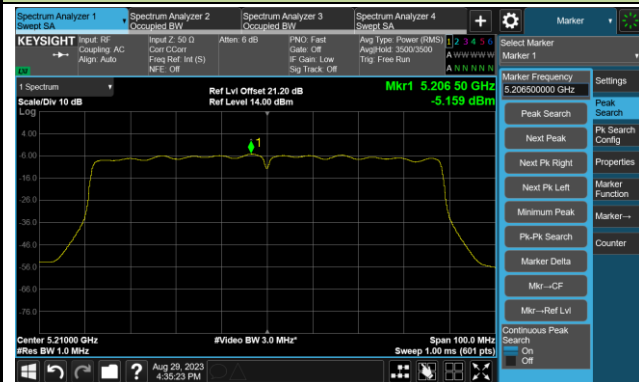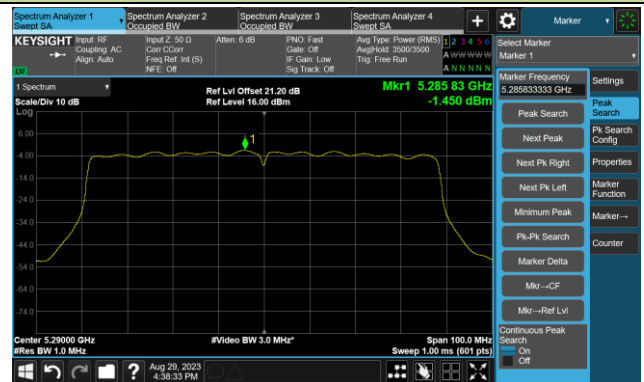## 802.11ac-VHT80 Power Spectral Density- Ant 3
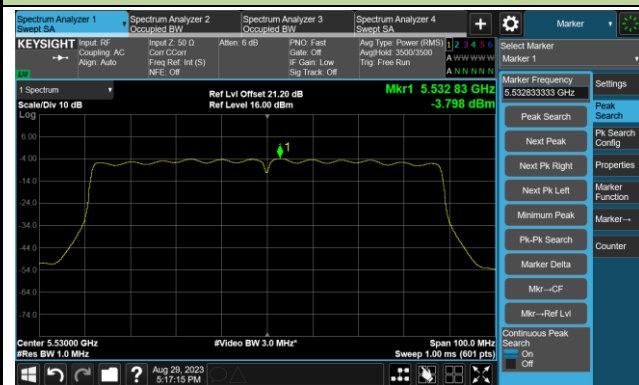
### Channel 42 (5210MHz)



### Channel 58 (5290MHz)



### Channel 106 (5530MHz)



### Channel 122 (5610MHz)



### Channel 138 (5690MHz)



### Channel 155 (5775MHz)

| 802.11ac-VHT80+80 Power Spectral Density- Ant 3 | |
|---|---|
| Channel 58 (5290MHz) | Channel 122 (5610MHz) |
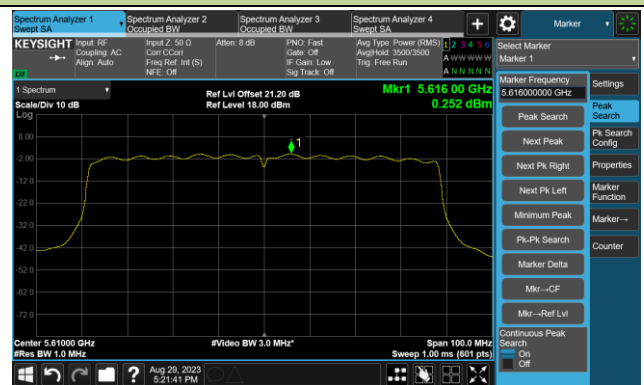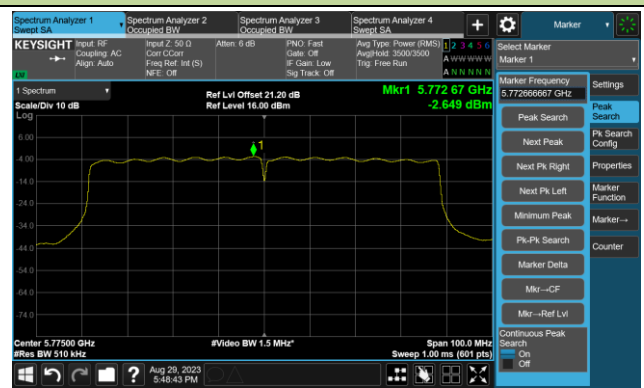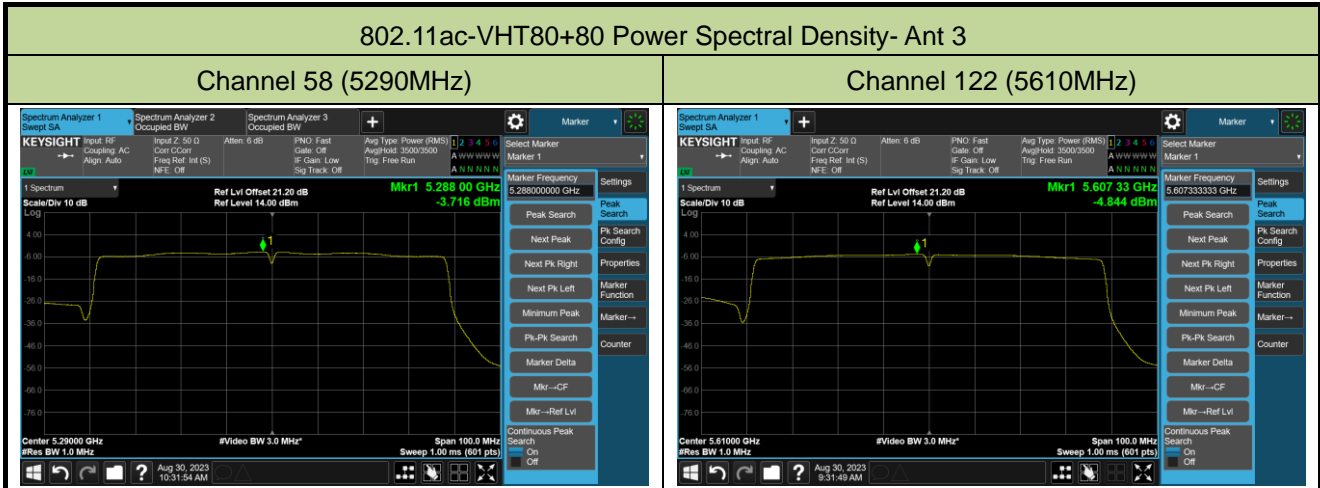
## 802.11ax-HE20 Power Spectral Density- Ant 3

### Channel 36 (5180MHz)
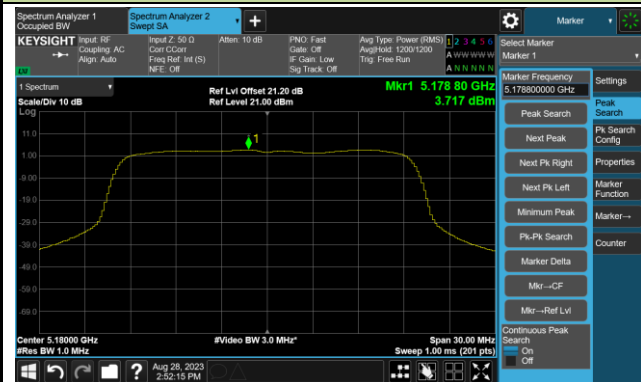


### Channel 44 (5220MHz)
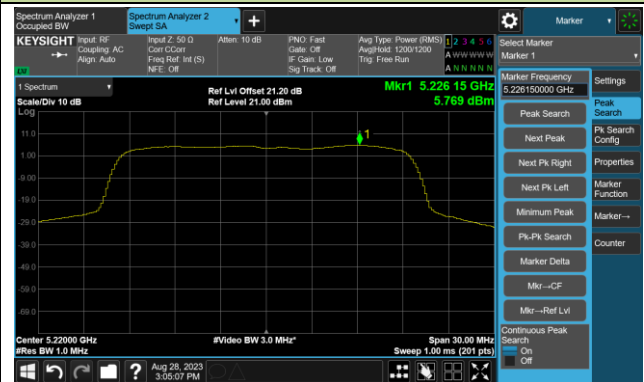


### Channel 48 (5240MHz)
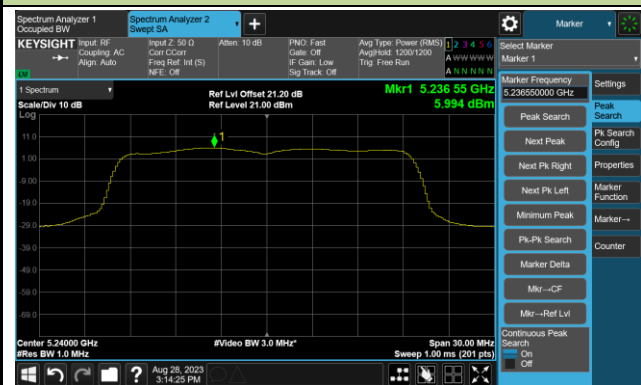


### Channel 52 (5260MHz)
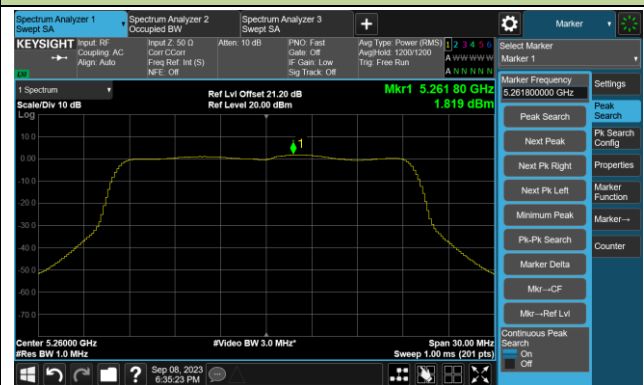


### Channel 60 (5300MHz)
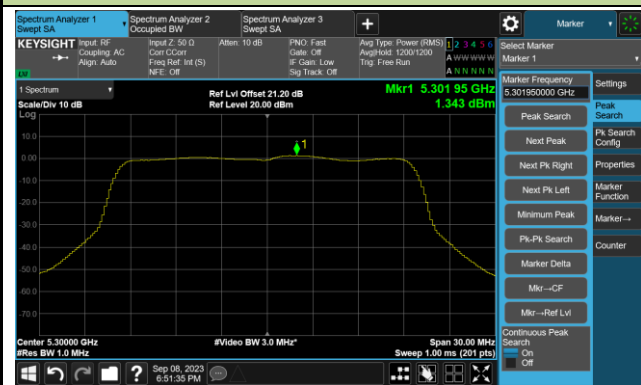


### Channel 64 (5320MHz)
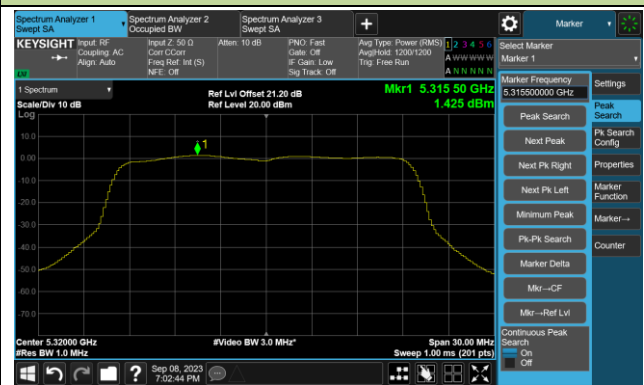
## 802.11ax-HE20 Power Spectral Density- Ant 3

### Channel 100 (5500MHz)
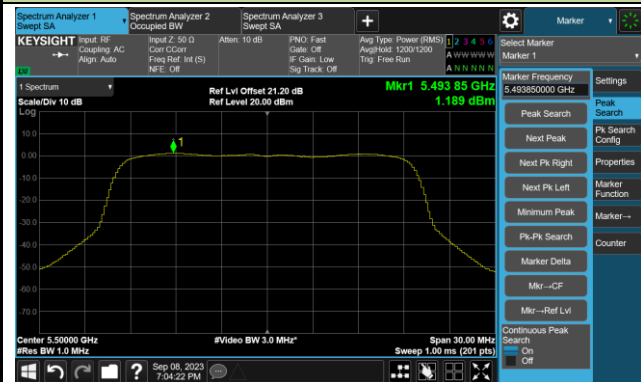


### Channel 116 (5580MHz)



### Channel 140 (5700MHz)
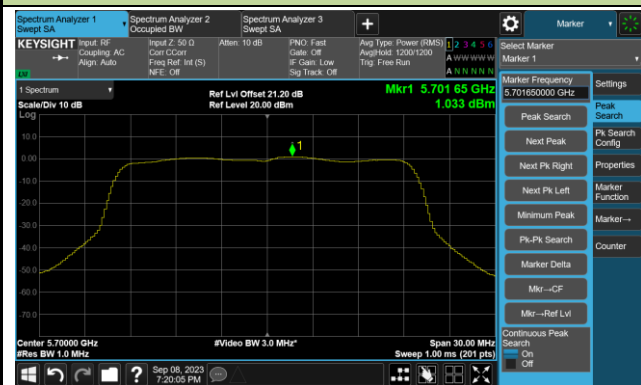


### Channel 144(5720MHz)



### Channel 149 (5745MHz)
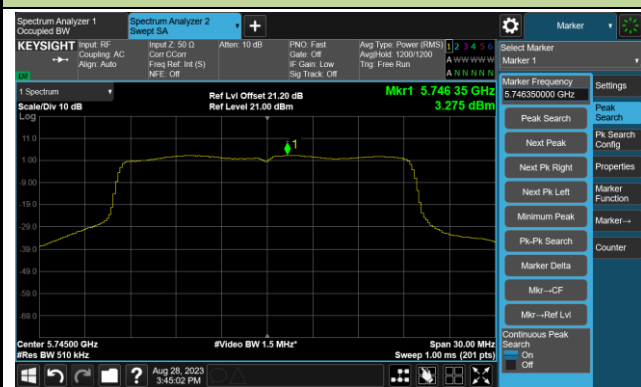


### Channel 157 (5785MHz)
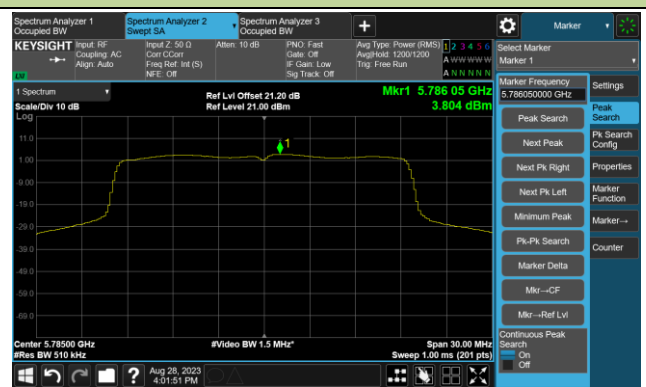
| 802.11ax-HE20 Power Spectral Density- Ant 3 | |
|---|---|
| Channel 165 (5825MHz) | |

## 802.11ax-HE40 Power Spectral Density- Ant 3

### Channel 38 (5190MHz)
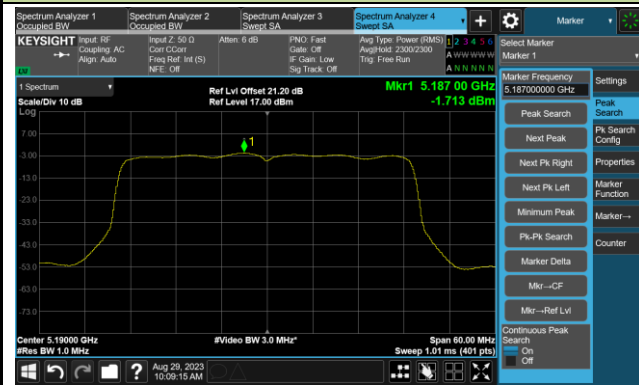


### Channel 46 (5230MHz)
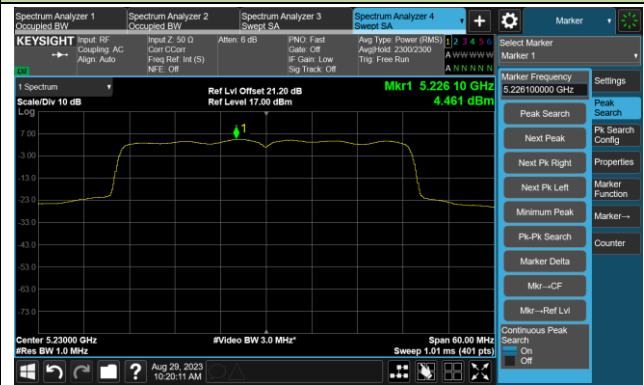


### Channel 54 (5270MHz)
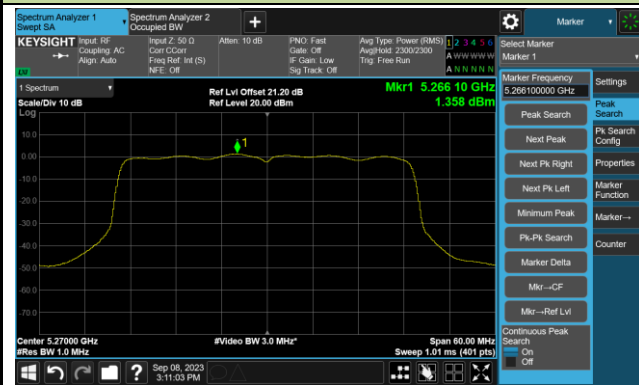


### Channel 62 (5310MHz)
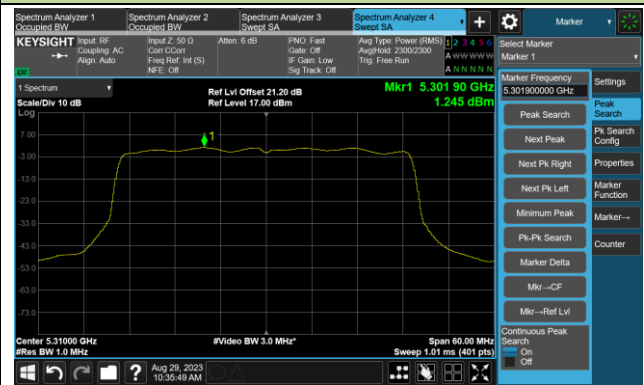


### Channel 102 (5510MHz)
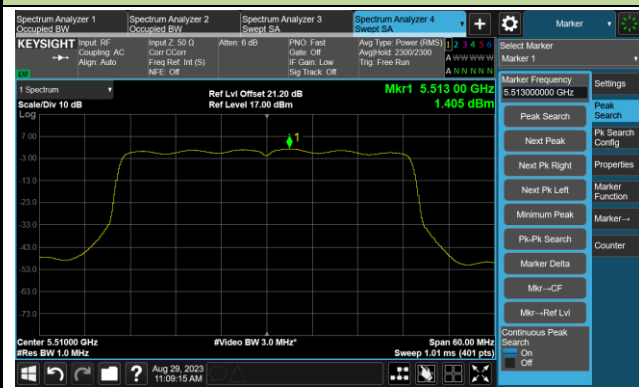


### Channel 110 (5550MHz)
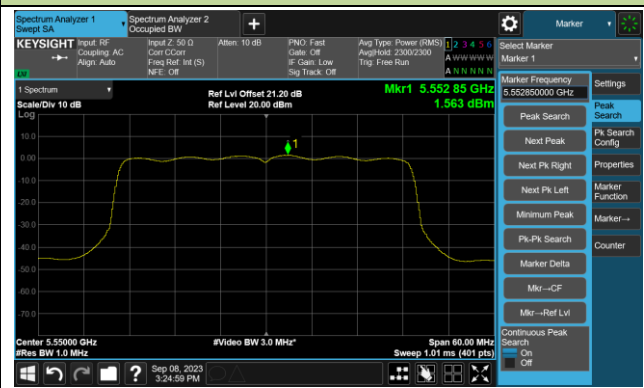
| 802.11ax-HE40 Power Spectral Density- Ant 3 | |
|---|---|
| Channel 134 (5670MHz) | Channel 142(5710MHz) |
|  |  |
| Channel 151 (5755MHz) | Channel 159 (5795MHz) |
|  |  |
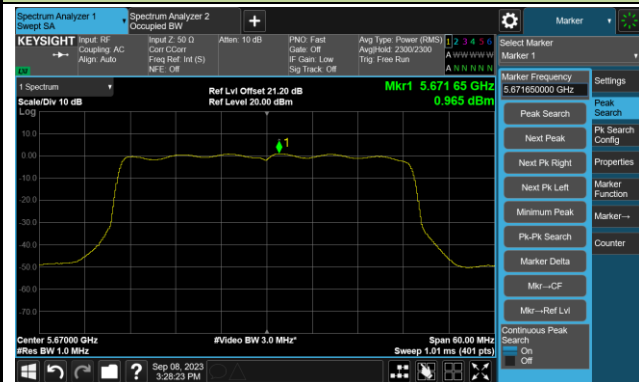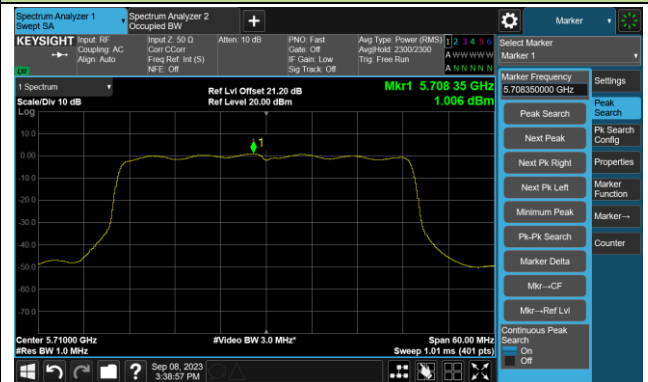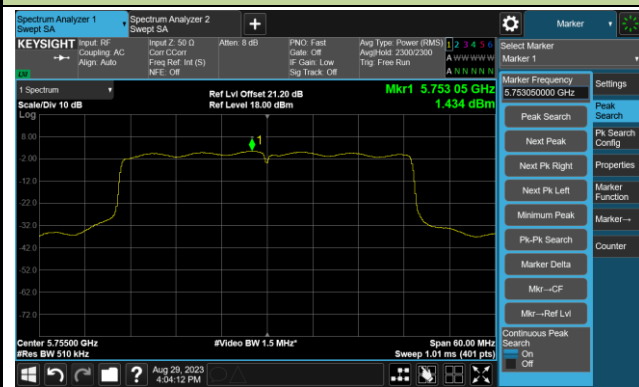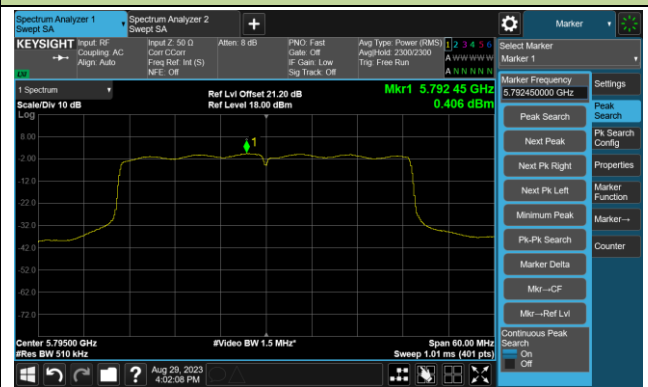
## 802.11ax-HE80 Power Spectral Density- Ant 3
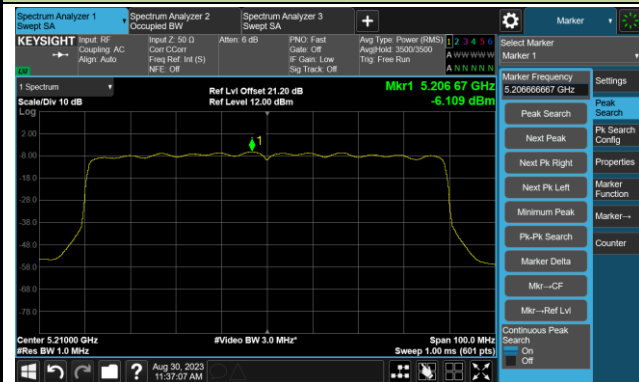
### Channel 42 (5210MHz)
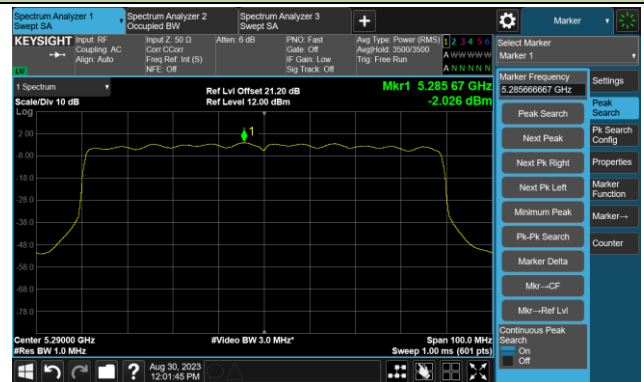


### Channel 58 (5290MHz)



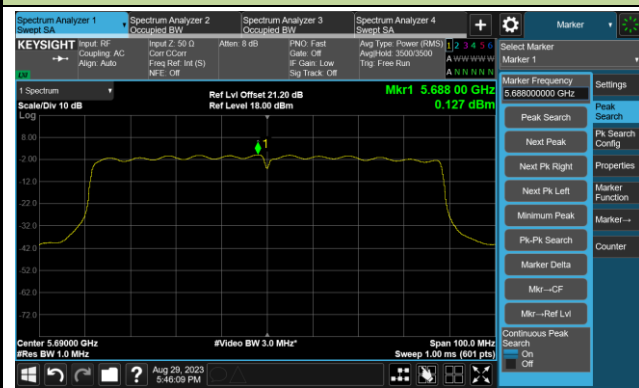### Channel 106 (5530MHz)
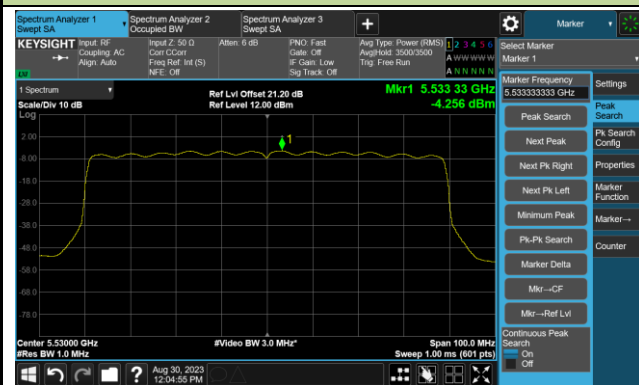


### Channel 122 (5610MHz)
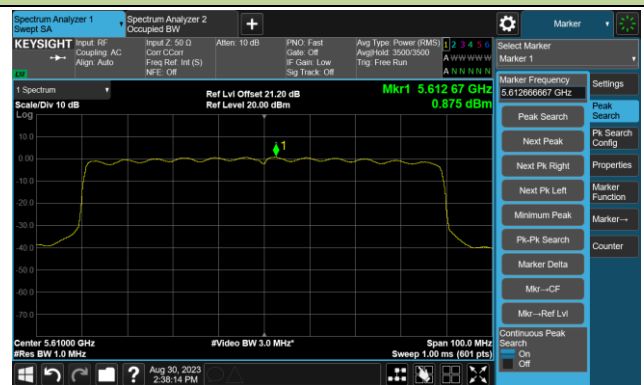


### Channel 138 (5690MHz)
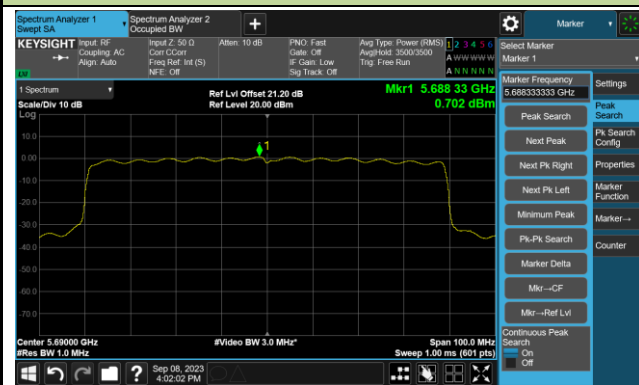


### Channel 155 (5775MHz)
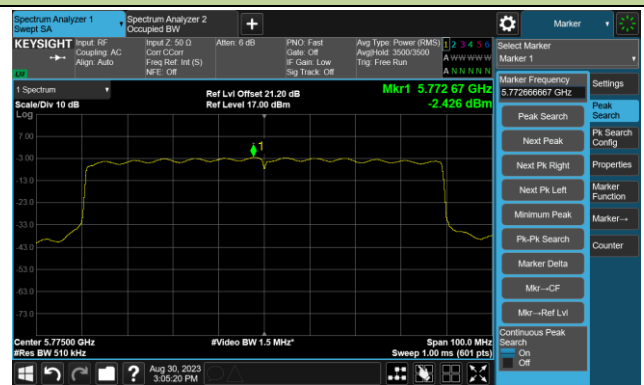
## 802.11ax-HE80+80 Power Spectral Density- Ant 3

| Channel 58 (5290MHz) | Channel 122 (5610MHz) |
|---|---|
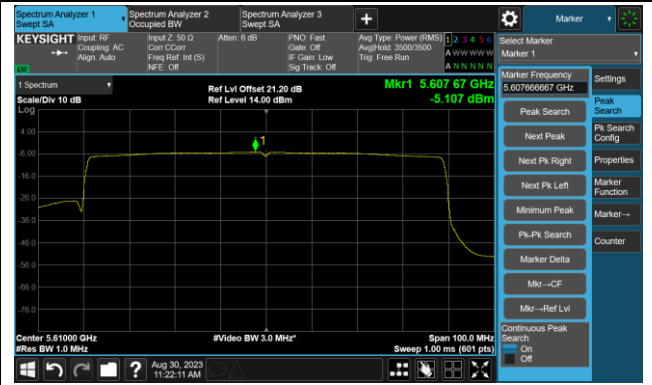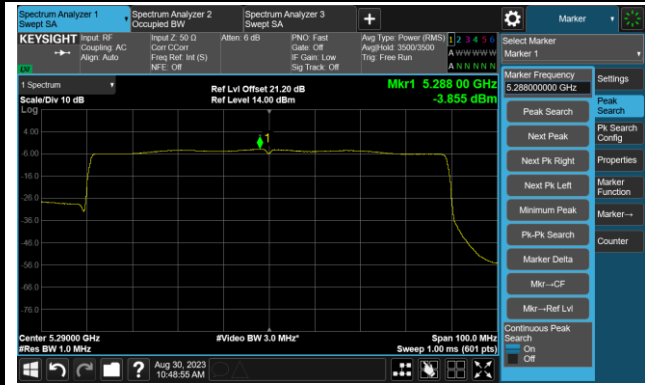
### A.6 Frequency Stability Test Result

| Test Site | WZ-TR3 | Test Engineer | Liz Yuan |
|---|---|---|---|
| Test Date | 2023-09-26 | Test Mode | 5180MHz (Carrier Mode) |

| Voltage | Power | Temp | Frequency Tolerance (ppm) | | | |
|---|---|---|---|---|---|---|
| (%) | (VAC) | (°C) | 0 minutes | 2 minutes | 5 minutes | 10 minutes |
| 100 | 120 | - 30 | 17.04 | 17.13 | 17.65 | 17.94 |
| | | - 20 | 14.43 | 14.66 | 14.98 | 15.19 |
| | | - 10 | 5.24 | 6.87 | 7.84 | 9.16 |
| | | 0 | 1.56 | 3.22 | 3.38 | 4.37 |
| | | + 10 | -1.21 | -0.32 | -0.06 | 0.77 |
| | | + 20 | -4.68 | -3.82 | -3.44 | -2.77 |
| | | + 30 | -5.32 | -5.37 | -5.31 | -5.18 |
| | | + 40 | -5.13 | -5.14 | -5.16 | -5.18 |
| | | + 50 | -4.83 | -5.00 | -5.08 | -5.12 |
| 115 | 138 | + 20 | -4.64 | -3.77 | -3.40 | -2.73 |
| 85 | 102 | + 20 | -4.59 | -3.74 | -3.37 | -2.67 |

Note: Frequency Tolerance (ppm) = {[Measured Frequency (Hz) - Declared Frequency (Hz)] / Declared Frequency (Hz)} $*10^6$.

### A.7 Radiated Spurious Emission Test Result

**AP-ANT-311**

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11a – Channel 36 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10358.5 | 37.0 | 14.9 | 51.9 | 68.2 | -16.3 | Peak | Horizontal |
|   | 11123.5 | 29.8 | 16.3 | 46.1 | 74.0 | -27.9 | Peak | Horizontal |
|   | 11786.5 | 29.0 | 17.5 | 46.5 | 74.0 | -27.5 | Peak | Horizontal |
| * | 13648.0 | 30.2 | 19.0 | 49.2 | 68.2 | -19.0 | Peak | Horizontal |
| * | 10358.5 | 39.5 | 14.9 | 54.4 | 68.2 | -13.8 | Peak | Vertical |
|   | 10826.0 | 29.6 | 16.2 | 45.8 | 74.0 | -28.2 | Peak | Vertical |
|   | 11429.5 | 29.6 | 17.2 | 46.8 | 74.0 | -27.2 | Peak | Vertical |
| * | 14039.0 | 29.7 | 19.2 | 48.9 | 68.2 | -19.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11a – Channel 44 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9721.0 | 31.4 | 13.4 | 44.8 | 68.2 | -23.4 | Peak | Horizontal |
|  | 10928.0 | 28.9 | 16.5 | 45.4 | 74.0 | -28.6 | Peak | Horizontal |
|  | 11803.5 | 29.9 | 17.6 | 47.5 | 74.0 | -26.5 | Peak | Horizontal |
| * | 13911.5 | 28.5 | 18.2 | 46.7 | 68.2 | -21.5 | Peak | Horizontal |
| * | 10265.0 | 31.5 | 14.4 | 45.9 | 68.2 | -22.3 | Peak | Vertical |
|  | 10826.0 | 29.8 | 16.2 | 46.0 | 74.0 | -28.0 | Peak | Vertical |
|  | 11633.5 | 30.6 | 17.7 | 48.3 | 74.0 | -25.7 | Peak | Vertical |
| * | 13792.5 | 29.5 | 18.5 | 48.0 | 68.2 | -20.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11a – Channel 48 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10401.0 | 31.5 | 14.9 | 46.4 | 68.2 | -21.8 | Peak | Horizontal |
|  | 11123.5 | 30.2 | 16.3 | 46.5 | 74.0 | -27.5 | Peak | Horizontal |
|  | 11582.5 | 29.4 | 17.5 | 46.9 | 74.0 | -27.1 | Peak | Horizontal |
| * | 13852.0 | 29.0 | 18.7 | 47.7 | 68.2 | -20.5 | Peak | Horizontal |
| * | 9899.5 | 31.8 | 13.5 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
|  | 11123.5 | 29.9 | 16.3 | 46.2 | 74.0 | -27.8 | Peak | Vertical |
|  | 11591.0 | 30.5 | 17.3 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
| * | 13852.0 | 27.6 | 18.7 | 46.3 | 68.2 | -21.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11a – Channel 52 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10214.0 | 30.1 | 14.2 | 44.3 | 68.2 | -23.9 | Peak | Horizontal |
|  | 11021.5 | 30.3 | 16.2 | 46.5 | 74.0 | -27.5 | Peak | Horizontal |
|  | 11225.5 | 28.8 | 16.8 | 45.6 | 74.0 | -28.4 | Peak | Horizontal |
| * | 13129.5 | 28.5 | 17.9 | 46.4 | 68.2 | -21.8 | Peak | Horizontal |
| * | 10214.0 | 30.2 | 14.2 | 44.4 | 68.2 | -23.8 | Peak | Vertical |
|  | 11480.5 | 28.9 | 17.5 | 46.4 | 74.0 | -27.6 | Peak | Vertical |
|  | 12007.5 | 28.7 | 16.8 | 45.5 | 74.0 | -28.5 | Peak | Vertical |
| * | 13605.5 | 29.8 | 18.6 | 48.4 | 68.2 | -19.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11a – Channel 60 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10443.5 | 31.8 | 15.3 | 47.1 | 68.2 | -21.1 | Peak | Horizontal |
|  | 11225.5 | 30.7 | 16.8 | 47.5 | 74.0 | -26.5 | Peak | Horizontal |
|  | 11710.0 | 29.7 | 17.8 | 47.5 | 74.0 | -26.5 | Peak | Horizontal |
| * | 14166.5 | 30.0 | 19.1 | 49.1 | 68.2 | -19.1 | Peak | Horizontal |
| * | 10333.0 | 30.9 | 15.0 | 45.9 | 68.2 | -22.3 | Peak | Vertical |
|  | 11557.0 | 30.8 | 17.8 | 48.6 | 74.0 | -25.4 | Peak | Vertical |
|  | 12305.0 | 30.9 | 17.6 | 48.5 | 74.0 | -25.5 | Peak | Vertical |
| * | 14336.5 | 31.9 | 19.6 | 51.5 | 68.2 | -16.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11a – Channel 64 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10214.0 | 30.0 | 14.2 | 44.2 | 68.2 | -24.0 | Peak | Horizontal |
|  | 11276.5 | 30.0 | 16.9 | 46.9 | 74.0 | -27.1 | Peak | Horizontal |
|  | 11905.5 | 31.8 | 17.3 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| * | 14039.0 | 30.1 | 19.2 | 49.3 | 68.2 | -18.9 | Peak | Horizontal |
| * | 10265.0 | 31.8 | 14.4 | 46.2 | 68.2 | -22.0 | Peak | Vertical |
|  | 11480.5 | 31.0 | 17.5 | 48.5 | 74.0 | -25.5 | Peak | Vertical |
|  | 12007.5 | 29.6 | 16.8 | 46.4 | 74.0 | -27.6 | Peak | Vertical |
| * | 13979.5 | 29.5 | 18.5 | 48.0 | 68.2 | -20.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11a – Channel 100 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10078.0 | 31.5 | 13.6 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
|  | 11480.5 | 31.2 | 17.5 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
|  | 11948.0 | 30.5 | 16.8 | 47.3 | 74.0 | -26.7 | Peak | Horizontal |
| * | 13665.0 | 30.2 | 18.4 | 48.6 | 68.2 | -19.6 | Peak | Horizontal |
| * | 10120.5 | 31.3 | 14.0 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
|  | 10996.0 | 35.0 | 16.3 | 51.3 | 74.0 | -22.7 | Peak | Vertical |
|  | 10996.0 | 31.3 | 16.3 | 47.6 | 54.0 | -6.4 | AV | Vertical |
|  | 11531.5 | 29.9 | 17.3 | 47.2 | 74.0 | -26.8 | Peak | Vertical |
| * | 14039.0 | 29.8 | 19.2 | 49.0 | 68.2 | -19.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11a – Channel 116 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9772.0 | 31.7 | 13.4 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
|  | 10741.0 | 32.5 | 15.9 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
|  | 11948.0 | 30.8 | 16.8 | 47.6 | 74.0 | -26.4 | Peak | Horizontal |
| * | 13792.5 | 30.6 | 18.5 | 49.1 | 68.2 | -19.1 | Peak | Horizontal |
| * | 10214.0 | 30.7 | 14.2 | 44.9 | 68.2 | -23.3 | Peak | Vertical |
|  | 11684.5 | 29.6 | 17.3 | 46.9 | 74.0 | -27.1 | Peak | Vertical |
|  | 12500.5 | 31.4 | 16.4 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
| * | 13979.5 | 29.8 | 18.5 | 48.3 | 68.2 | -19.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11a – Channel 140 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10307.5 | 31.1 | 14.7 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
|  | 11276.5 | 29.6 | 16.9 | 46.5 | 74.0 | -27.5 | Peak | Horizontal |
|  | 11803.5 | 31.0 | 17.6 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| * | 13979.5 | 30.3 | 18.5 | 48.8 | 68.2 | -19.4 | Peak | Horizontal |
| * | 10171.5 | 30.2 | 14.0 | 44.2 | 68.2 | -24.0 | Peak | Vertical |
|  | 11378.5 | 29.2 | 17.2 | 46.4 | 74.0 | -27.6 | Peak | Vertical |
|  | 12279.5 | 31.4 | 17.5 | 48.9 | 74.0 | -25.1 | Peak | Vertical |
| * | 14039.0 | 30.1 | 19.2 | 49.3 | 68.2 | -18.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11a – Channel 144 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10078.0 | 32.4 | 13.6 | 46.0 | 68.2 | -22.2 | Peak | Horizontal |
|  | 11540.0 | 32.0 | 17.5 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
|  | 12441.0 | 30.1 | 16.6 | 46.7 | 74.0 | -27.3 | Peak | Horizontal |
| * | 13852.0 | 30.4 | 18.7 | 49.1 | 68.2 | -19.1 | Peak | Horizontal |
| * | 9772.0 | 32.2 | 13.4 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
| * | 10307.5 | 30.9 | 14.7 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
|  | 11174.5 | 31.1 | 16.9 | 48.0 | 74.0 | -26.0 | Peak | Vertical |
|  | 12007.5 | 30.6 | 16.8 | 47.4 | 74.0 | -26.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11a – Channel 149 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10078.0 | 31.0 | 13.6 | 44.6 | 68.2 | -23.6 | Peak | Horizontal |
|  | 10681.5 | 30.8 | 16.1 | 46.9 | 74.0 | -27.1 | Peak | Horizontal |
|  | 11948.0 | 30.5 | 16.8 | 47.3 | 74.0 | -26.7 | Peak | Horizontal |
| * | 13792.5 | 29.7 | 18.5 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| * | 10078.0 | 32.4 | 13.6 | 46.0 | 68.2 | -22.2 | Peak | Vertical |
|  | 11072.5 | 30.6 | 16.4 | 47.0 | 74.0 | -27.0 | Peak | Vertical |
|  | 11684.5 | 30.5 | 17.3 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
| * | 13665.0 | 29.9 | 18.4 | 48.3 | 68.2 | -19.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11a – Channel 157 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9993.0 | 31.8 | 13.6 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| * | 10401.0 | 31.4 | 14.9 | 46.3 | 68.2 | -21.9 | Peak | Horizontal |
| | 11480.5 | 30.9 | 17.5 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| | 11897.0 | 30.5 | 17.3 | 47.8 | 74.0 | -26.2 | Peak | Horizontal |
| * | 9899.5 | 31.2 | 13.5 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
| * | 10401.0 | 31.7 | 14.9 | 46.6 | 68.2 | -21.6 | Peak | Vertical |
| | 11174.5 | 30.4 | 16.9 | 47.3 | 74.0 | -26.7 | Peak | Vertical |
| | 11480.5 | 30.2 | 17.5 | 47.7 | 74.0 | -26.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11a – Channel 165 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 31.6 | 13.8 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| * | 10443.5 | 31.7 | 15.3 | 47.0 | 68.2 | -21.2 | Peak | Horizontal |
| | 11438.0 | 31.2 | 17.1 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| | 11846.0 | 29.6 | 17.0 | 46.6 | 74.0 | -27.4 | Peak | Horizontal |
| * | 10078.0 | 31.7 | 13.6 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
| * | 10494.5 | 31.6 | 15.3 | 46.9 | 68.2 | -21.3 | Peak | Vertical |
| | 10970.5 | 31.4 | 16.0 | 47.4 | 74.0 | -26.6 | Peak | Vertical |
| | 12109.5 | 29.7 | 16.8 | 46.5 | 74.0 | -27.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ac-VHT20 – Channel 36 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit.  2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10358.5 | 34.6 | 14.9 | 49.5 | 68.2 | -18.7 | Peak | Horizontal |
|  | 10732.5 | 31.0 | 15.7 | 46.7 | 74.0 | -27.3 | Peak | Horizontal |
|  | 11523.0 | 31.9 | 17.1 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| * | 15016.5 | 29.8 | 19.9 | 49.7 | 68.2 | -18.5 | Peak | Horizontal |
| * | 9857.0 | 31.8 | 13.4 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| * | 10358.5 | 37.3 | 14.9 | 52.2 | 68.2 | -16.0 | Peak | Vertical |
|  | 11633.5 | 30.1 | 17.7 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
|  | 12058.5 | 30.0 | 16.8 | 46.8 | 74.0 | -27.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ac-VHT20 – Channel 44 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9678.5 | 31.3 | 13.4 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| * | 10078.0 | 32.5 | 13.6 | 46.1 | 68.2 | -22.1 | Peak | Horizontal |
|  | 11072.5 | 30.6 | 16.4 | 47.0 | 74.0 | -27.0 | Peak | Horizontal |
|  | 11548.5 | 32.0 | 17.7 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| * | 10078.0 | 31.0 | 13.6 | 44.6 | 68.2 | -23.6 | Peak | Vertical |
| * | 10443.5 | 35.7 | 15.3 | 51.0 | 68.2 | -17.2 | Peak | Vertical |
|  | 10970.5 | 29.9 | 16.0 | 45.9 | 74.0 | -28.1 | Peak | Vertical |
|  | 11480.5 | 30.9 | 17.5 | 48.4 | 74.0 | -25.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT20 – Channel 48 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 32.8 | 13.7 | 46.5 | 68.2 | -21.7 | Peak | Horizontal |
| * | 10350.0 | 32.0 | 15.0 | 47.0 | 68.2 | -21.2 | Peak | Horizontal |
| | 11234.0 | 33.0 | 16.9 | 49.9 | 74.0 | -24.1 | Peak | Horizontal |
| | 11633.5 | 32.0 | 17.7 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| * | 9942.0 | 32.8 | 13.7 | 46.5 | 68.2 | -21.7 | Peak | Vertical |
| * | 10265.0 | 31.3 | 14.4 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
| | 11438.0 | 31.9 | 17.1 | 49.0 | 74.0 | -25.0 | Peak | Vertical |
| | 12271.0 | 29.8 | 17.3 | 47.1 | 74.0 | -26.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT20 – Channel 52 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9916.5 | 33.8 | 13.6 | 47.4 | 68.2 | -20.8 | Peak | Horizontal |
| * | 10307.5 | 30.6 | 14.7 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
|  | 10928.0 | 29.9 | 16.5 | 46.4 | 74.0 | -27.6 | Peak | Horizontal |
|  | 11429.5 | 30.1 | 17.2 | 47.3 | 74.0 | -26.7 | Peak | Horizontal |
| * | 9942.0 | 32.1 | 13.7 | 45.8 | 68.2 | -22.4 | Peak | Vertical |
| * | 10494.5 | 30.8 | 15.3 | 46.1 | 68.2 | -22.1 | Peak | Vertical |
|  | 11021.5 | 30.2 | 16.2 | 46.4 | 74.0 | -27.6 | Peak | Vertical |
|  | 11633.5 | 29.7 | 17.7 | 47.4 | 74.0 | -26.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT20 – Channel 60 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9993.0 | 31.6 | 13.6 | 45.2 | 68.2 | -23.0 | Peak | Horizontal |
| * | 10350.0 | 31.4 | 15.0 | 46.4 | 68.2 | -21.8 | Peak | Horizontal |
| | 10877.0 | 30.5 | 16.0 | 46.5 | 74.0 | -27.5 | Peak | Horizontal |
| | 11948.0 | 29.9 | 16.8 | 46.7 | 74.0 | -27.3 | Peak | Horizontal |
| * | 9593.5 | 32.0 | 13.2 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| * | 9993.0 | 32.1 | 13.6 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
| | 10928.0 | 29.8 | 16.5 | 46.3 | 74.0 | -27.7 | Peak | Vertical |
| | 11846.0 | 30.5 | 17.0 | 47.5 | 74.0 | -26.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT20 – Channel 64 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit. 2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9823.0 | 33.6 | 13.5 | 47.1 | 68.2 | -21.1 | Peak | Horizontal |
| * | 9942.0 | 31.9 | 13.7 | 45.6 | 68.2 | -22.6 | Peak | Horizontal |
|  | 11276.5 | 29.7 | 16.9 | 46.6 | 74.0 | -27.4 | Peak | Horizontal |
|  | 11744.0 | 32.2 | 17.5 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| * | 10214.0 | 29.7 | 14.2 | 43.9 | 68.2 | -24.3 | Peak | Vertical |
|  | 11276.5 | 30.3 | 16.9 | 47.2 | 74.0 | -26.8 | Peak | Vertical |
|  | 12169.0 | 31.1 | 17.3 | 48.4 | 74.0 | -25.6 | Peak | Vertical |
| * | 13733.0 | 30.1 | 18.7 | 48.8 | 68.2 | -19.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT20 – Channel 100 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit. | | | |
| | 2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9772.0 | 31.4 | 13.4 | 44.8 | 68.2 | -23.4 | Peak | Horizontal |
| * | 10214.0 | 31.0 | 14.2 | 45.2 | 68.2 | -23.0 | Peak | Horizontal |
| | 11684.5 | 31.7 | 17.3 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| | 12611.0 | 30.4 | 16.7 | 47.1 | 74.0 | -26.9 | Peak | Horizontal |
| * | 9857.0 | 31.0 | 13.4 | 44.4 | 68.2 | -23.8 | Peak | Vertical |
| * | 10307.5 | 30.4 | 14.7 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| | 10996.0 | 34.6 | 16.3 | 50.9 | 74.0 | -23.1 | Peak | Vertical |
| | 11786.5 | 29.5 | 17.5 | 47.0 | 74.0 | -27.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ac-VHT20 – Channel 116 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit. <br> 2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 31.5 | 13.8 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
| * | 10401.0 | 31.0 | 14.9 | 45.9 | 68.2 | -22.3 | Peak | Horizontal |
|  | 10928.0 | 30.6 | 16.5 | 47.1 | 74.0 | -26.9 | Peak | Horizontal |
|  | 11429.5 | 30.4 | 17.2 | 47.6 | 74.0 | -26.4 | Peak | Horizontal |
| * | 9814.5 | 30.6 | 13.6 | 44.2 | 68.2 | -24.0 | Peak | Vertical |
| * | 10120.5 | 31.8 | 14.0 | 45.8 | 68.2 | -22.4 | Peak | Vertical |
|  | 10928.0 | 30.3 | 16.5 | 46.8 | 74.0 | -27.2 | Peak | Vertical |
|  | 11157.5 | 32.9 | 16.7 | 49.6 | 74.0 | -24.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ac-VHT20 – Channel 140 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9857.0 | 31.9 | 13.4 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
| * | 10214.0 | 30.7 | 14.2 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
| | 11327.5 | 29.4 | 17.3 | 46.7 | 74.0 | -27.3 | Peak | Horizontal |
| | 11684.5 | 29.7 | 17.3 | 47.0 | 74.0 | -27.0 | Peak | Horizontal |
| * | 9772.0 | 32.0 | 13.4 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| * | 10214.0 | 31.2 | 14.2 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| | 10690.0 | 33.3 | 16.0 | 49.3 | 74.0 | -24.7 | Peak | Vertical |
| | 11174.5 | 30.0 | 16.9 | 46.9 | 74.0 | -27.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT20 – Channel 144 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 31.9 | 13.7 | 45.6 | 68.2 | -22.6 | Peak | Horizontal |
| * | 10350.0 | 30.6 | 15.0 | 45.6 | 68.2 | -22.6 | Peak | Horizontal |
|  | 10826.0 | 29.7 | 16.2 | 45.9 | 74.0 | -28.1 | Peak | Horizontal |
|  | 11565.5 | 31.3 | 17.7 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| * | 9942.0 | 31.0 | 13.7 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
| * | 10537.0 | 31.0 | 15.0 | 46.0 | 68.2 | -22.2 | Peak | Vertical |
|  | 11480.5 | 29.2 | 17.5 | 46.7 | 74.0 | -27.3 | Peak | Vertical |
|  | 11820.5 | 31.1 | 17.5 | 48.6 | 74.0 | -25.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ac-VHT20 – Channel 149 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10078.0 | 31.8 | 13.6 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| * | 10443.5 | 30.2 | 15.3 | 45.5 | 68.2 | -22.7 | Peak | Horizontal |
| | 11183.0 | 31.5 | 17.0 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| | 11684.5 | 29.1 | 17.3 | 46.4 | 74.0 | -27.6 | Peak | Horizontal |
| * | 9993.0 | 32.1 | 13.6 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
| * | 10588.0 | 30.4 | 15.3 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
| | 11404.0 | 31.6 | 17.4 | 49.0 | 74.0 | -25.0 | Peak | Vertical |
| | 11735.5 | 29.6 | 17.7 | 47.3 | 74.0 | -26.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT20 – Channel 157 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9993.0 | 33.3 | 13.6 | 46.9 | 68.2 | -21.3 | Peak | Horizontal |
| * | 10401.0 | 30.1 | 14.9 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| | 11021.5 | 30.7 | 16.2 | 46.9 | 74.0 | -27.1 | Peak | Horizontal |
| | 11574.0 | 31.0 | 17.6 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| * | 9746.5 | 34.1 | 13.3 | 47.4 | 68.2 | -20.8 | Peak | Vertical |
| * | 10307.5 | 30.9 | 14.7 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
| | 11429.5 | 29.5 | 17.2 | 46.7 | 74.0 | -27.3 | Peak | Vertical |
| | 12271.0 | 30.5 | 17.3 | 47.8 | 74.0 | -26.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT20 – Channel 165 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10171.5 | 31.0 | 14.0 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| * | 10443.5 | 31.2 | 15.3 | 46.5 | 68.2 | -21.7 | Peak | Horizontal |
|  | 10877.0 | 29.4 | 16.0 | 45.4 | 74.0 | -28.6 | Peak | Horizontal |
|  | 11531.5 | 29.5 | 17.3 | 46.8 | 74.0 | -27.2 | Peak | Horizontal |
| * | 9993.0 | 32.9 | 13.6 | 46.5 | 68.2 | -21.7 | Peak | Vertical |
| * | 10494.5 | 30.0 | 15.3 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
|  | 10928.0 | 31.2 | 16.5 | 47.7 | 74.0 | -26.3 | Peak | Vertical |
|  | 11429.5 | 29.4 | 17.2 | 46.6 | 74.0 | -27.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT40 – Channel 38 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 31.4 | 13.8 | 45.2 | 68.2 | -23.0 | Peak | Horizontal |
| * | 10384.0 | 34.7 | 14.9 | 49.6 | 68.2 | -18.6 | Peak | Horizontal |
| | 11531.5 | 30.7 | 17.3 | 48.0 | 74.0 | -26.0 | Peak | Horizontal |
| | 11650.5 | 31.7 | 17.8 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| * | 9899.5 | 32.3 | 13.5 | 45.8 | 68.2 | -22.4 | Peak | Vertical |
| * | 10384.0 | 38.7 | 14.9 | 53.6 | 68.2 | -14.6 | Peak | Vertical |
| | 11429.5 | 32.4 | 17.2 | 49.6 | 74.0 | -24.4 | Peak | Vertical |
| | 11710.0 | 31.8 | 17.8 | 49.6 | 74.0 | -24.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT40 – Channel 46 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9925.0 | 33.5 | 13.6 | 47.1 | 68.2 | -21.1 | Peak | Horizontal |
| * | 10171.5 | 31.0 | 14.0 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| | 11608.0 | 32.2 | 17.1 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| | 12007.5 | 31.0 | 16.8 | 47.8 | 74.0 | -26.2 | Peak | Horizontal |
| * | 9814.5 | 31.4 | 13.6 | 45.0 | 68.2 | -23.2 | Peak | Vertical |
| * | 10307.5 | 31.2 | 14.7 | 45.9 | 68.2 | -22.3 | Peak | Vertical |
| | 11123.5 | 30.1 | 16.3 | 46.4 | 74.0 | -27.6 | Peak | Vertical |
| | 11429.5 | 29.7 | 17.2 | 46.9 | 74.0 | -27.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ac-VHT40 – Channel 54 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9857.0 | 32.4 | 13.4 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
| * | 10350.0 | 31.1 | 15.0 | 46.1 | 68.2 | -22.1 | Peak | Horizontal |
|  | 10690.0 | 32.3 | 16.0 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
|  | 11072.5 | 30.0 | 16.4 | 46.4 | 74.0 | -27.6 | Peak | Horizontal |
| * | 9899.5 | 32.6 | 13.5 | 46.1 | 68.2 | -22.1 | Peak | Vertical |
| * | 10214.0 | 30.7 | 14.2 | 44.9 | 68.2 | -23.3 | Peak | Vertical |
|  | 11710.0 | 31.5 | 17.8 | 49.3 | 74.0 | -24.7 | Peak | Vertical |
|  | 12007.5 | 31.6 | 16.8 | 48.4 | 74.0 | -25.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT40 – Channel 62 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9721.0 | 32.1 | 13.4 | 45.5 | 68.2 | -22.7 | Peak | Horizontal |
| * | 10214.0 | 31.3 | 14.2 | 45.5 | 68.2 | -22.7 | Peak | Horizontal |
| | 11429.5 | 30.1 | 17.2 | 47.3 | 74.0 | -26.7 | Peak | Horizontal |
| | 11582.5 | 30.2 | 17.5 | 47.7 | 74.0 | -26.3 | Peak | Horizontal |
| * | 10035.5 | 33.7 | 13.8 | 47.5 | 68.2 | -20.7 | Peak | Vertical |
| * | 10401.0 | 30.8 | 14.9 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
| | 11455.0 | 31.0 | 17.3 | 48.3 | 74.0 | -25.7 | Peak | Vertical |
| | 11897.0 | 29.2 | 17.3 | 46.5 | 74.0 | -27.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT40 – Channel 102 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9993.0 | 32.2 | 13.6 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
| * | 10401.0 | 31.5 | 14.9 | 46.4 | 68.2 | -21.8 | Peak | Horizontal |
| | 11021.5 | 32.2 | 16.2 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| | 11429.5 | 29.1 | 17.2 | 46.3 | 74.0 | -27.7 | Peak | Horizontal |
| * | 9857.0 | 31.5 | 13.4 | 44.9 | 68.2 | -23.3 | Peak | Vertical |
| * | 10214.0 | 31.0 | 14.2 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| | 11021.5 | 34.2 | 16.2 | 50.4 | 74.0 | -23.6 | Peak | Vertical |
| | 12169.0 | 29.6 | 17.3 | 46.9 | 74.0 | -27.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT40 – Channel 110 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit. | | | |
| | 2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9814.5 | 30.5 | 13.6 | 44.1 | 68.2 | -24.1 | Peak | Horizontal |
| * | 10443.5 | 30.8 | 15.3 | 46.1 | 68.2 | -22.1 | Peak | Horizontal |
| | 11072.5 | 31.1 | 16.4 | 47.5 | 74.0 | -26.5 | Peak | Horizontal |
| | 11727.0 | 31.4 | 17.8 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| * | 9721.0 | 32.1 | 13.4 | 45.5 | 68.2 | -22.7 | Peak | Vertical |
| * | 10214.0 | 30.8 | 14.2 | 45.0 | 68.2 | -23.2 | Peak | Vertical |
| | 11098.0 | 32.9 | 16.7 | 49.6 | 74.0 | -24.4 | Peak | Vertical |
| | 11489.0 | 31.3 | 17.7 | 49.0 | 74.0 | -25.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT40 – Channel 134 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit.<br>2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10120.5 | 31.3 | 14.0 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
|   | 11429.5 | 29.0 | 17.2 | 46.2 | 74.0 | -27.8 | Peak | Horizontal |
|   | 11659.0 | 30.8 | 17.7 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| * | 13665.0 | 30.2 | 18.4 | 48.6 | 68.2 | -19.6 | Peak | Horizontal |
| * | 9993.0 | 32.8 | 13.6 | 46.4 | 68.2 | -21.8 | Peak | Vertical |
|   | 11021.5 | 29.9 | 16.2 | 46.1 | 74.0 | -27.9 | Peak | Vertical |
|   | 11727.0 | 30.5 | 17.8 | 48.3 | 74.0 | -25.7 | Peak | Vertical |
| * | 13792.5 | 29.1 | 18.5 | 47.6 | 68.2 | -20.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ac-VHT40 – Channel 142 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 31.9 | 13.8 | 45.7 | 68.2 | -22.5 | Peak | Horizontal |
| * | 10265.0 | 30.7 | 14.4 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
|  | 10826.0 | 30.6 | 16.2 | 46.8 | 74.0 | -27.2 | Peak | Horizontal |
|  | 11514.5 | 32.6 | 17.2 | 49.8 | 74.0 | -24.2 | Peak | Horizontal |
| * | 10078.0 | 32.2 | 13.6 | 45.8 | 68.2 | -22.4 | Peak | Vertical |
| * | 10494.5 | 31.1 | 15.3 | 46.4 | 68.2 | -21.8 | Peak | Vertical |
|  | 11072.5 | 29.9 | 16.4 | 46.3 | 74.0 | -27.7 | Peak | Vertical |
|  | 11489.0 | 31.2 | 17.7 | 48.9 | 74.0 | -25.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT40 – Channel 151 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10333.0 | 33.5 | 15.0 | 48.5 | 68.2 | -19.7 | Peak | Horizontal |
|  | 11021.5 | 32.5 | 16.2 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
|  | 11429.5 | 29.4 | 17.2 | 46.6 | 74.0 | -27.4 | Peak | Horizontal |
| * | 13784.0 | 31.3 | 18.8 | 50.1 | 68.2 | -18.1 | Peak | Horizontal |
| * | 10214.0 | 30.6 | 14.2 | 44.8 | 68.2 | -23.4 | Peak | Vertical |
|  | 11557.0 | 30.6 | 17.8 | 48.4 | 74.0 | -25.6 | Peak | Vertical |
|  | 12169.0 | 29.4 | 17.3 | 46.7 | 74.0 | -27.3 | Peak | Vertical |
| * | 13792.5 | 31.0 | 18.5 | 49.5 | 68.2 | -18.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ac-VHT40 – Channel 159 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit. 2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9993.0 | 33.5 | 13.6 | 47.1 | 68.2 | -21.1 | Peak | Horizontal |
| * | 10443.5 | 31.7 | 15.3 | 47.0 | 68.2 | -21.2 | Peak | Horizontal |
|   | 11225.5 | 30.2 | 16.8 | 47.0 | 74.0 | -27.0 | Peak | Horizontal |
|   | 11718.5 | 30.8 | 17.8 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| * | 9942.0 | 33.3 | 13.7 | 47.0 | 68.2 | -21.2 | Peak | Vertical |
| * | 10443.5 | 31.6 | 15.3 | 46.9 | 68.2 | -21.3 | Peak | Vertical |
|   | 11021.5 | 30.8 | 16.2 | 47.0 | 74.0 | -27.0 | Peak | Vertical |
|   | 11642.0 | 31.9 | 17.9 | 49.8 | 74.0 | -24.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT80 – Channel 42 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9814.5 | 31.4 | 13.6 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| * | 10214.0 | 30.6 | 14.2 | 44.8 | 68.2 | -23.4 | Peak | Horizontal |
| | 11072.5 | 31.1 | 16.4 | 47.5 | 74.0 | -26.5 | Peak | Horizontal |
| | 11548.5 | 31.1 | 17.7 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| * | 9942.0 | 31.2 | 13.7 | 44.9 | 68.2 | -23.3 | Peak | Vertical |
| * | 10418.0 | 34.8 | 15.0 | 49.8 | 68.2 | -18.4 | Peak | Vertical |
| | 11225.5 | 29.7 | 16.8 | 46.5 | 74.0 | -27.5 | Peak | Vertical |
| | 12007.5 | 30.1 | 16.8 | 46.9 | 74.0 | -27.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT80 – Channel 58 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 32.3 | 13.7 | 46.0 | 68.2 | -22.2 | Peak | Horizontal |
| * | 10307.5 | 30.3 | 14.7 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| | 11072.5 | 31.2 | 16.4 | 47.6 | 74.0 | -26.4 | Peak | Horizontal |
| | 11718.5 | 31.3 | 17.8 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| * | 9882.5 | 32.1 | 13.6 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
| * | 10265.0 | 30.9 | 14.4 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
| | 11557.0 | 30.8 | 17.8 | 48.6 | 74.0 | -25.4 | Peak | Vertical |
| | 11948.0 | 29.9 | 16.8 | 46.7 | 74.0 | -27.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT80 – Channel 106 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9721.0 | 32.2 | 13.4 | 45.6 | 68.2 | -22.6 | Peak | Horizontal |
| * | 10035.5 | 31.6 | 13.8 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
|  | 11021.5 | 30.8 | 16.2 | 47.0 | 74.0 | -27.0 | Peak | Horizontal |
|  | 11548.5 | 31.0 | 17.7 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| * | 9993.0 | 31.1 | 13.6 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
| * | 10418.0 | 31.7 | 15.0 | 46.7 | 68.2 | -21.5 | Peak | Vertical |
|  | 11064.0 | 33.8 | 16.2 | 50.0 | 74.0 | -24.0 | Peak | Vertical |
|  | 11582.5 | 30.0 | 17.5 | 47.5 | 74.0 | -26.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT80 – Channel 122 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9551.0 | 30.9 | 13.3 | 44.2 | 68.2 | -24.0 | Peak | Horizontal |
| * | 9993.0 | 31.1 | 13.6 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| | 10877.0 | 30.1 | 16.0 | 46.1 | 74.0 | -27.9 | Peak | Horizontal |
| | 11625.0 | 31.1 | 17.5 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| * | 9882.5 | 32.3 | 13.6 | 45.9 | 68.2 | -22.3 | Peak | Vertical |
| * | 10171.5 | 31.0 | 14.0 | 45.0 | 68.2 | -23.2 | Peak | Vertical |
| | 11378.5 | 29.4 | 17.2 | 46.6 | 74.0 | -27.4 | Peak | Vertical |
| | 11778.0 | 31.4 | 17.4 | 48.8 | 74.0 | -25.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT80 – Channel 138 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9993.0 | 32.6 | 13.6 | 46.2 | 68.2 | -22.0 | Peak | Horizontal |
| * | 10265.0 | 31.7 | 14.4 | 46.1 | 68.2 | -22.1 | Peak | Horizontal |
| | 10970.5 | 31.5 | 16.0 | 47.5 | 74.0 | -26.5 | Peak | Horizontal |
| | 11735.5 | 30.1 | 17.7 | 47.8 | 74.0 | -26.2 | Peak | Horizontal |
| * | 9899.5 | 31.7 | 13.5 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| * | 10171.5 | 31.4 | 14.0 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| | 11225.5 | 29.9 | 16.8 | 46.7 | 74.0 | -27.3 | Peak | Vertical |
| | 11565.5 | 30.9 | 17.7 | 48.6 | 74.0 | -25.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT80 – Channel 155 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9993.0 | 32.9 | 13.6 | 46.5 | 68.2 | -21.7 | Peak | Horizontal |
| * | 10307.5 | 30.7 | 14.7 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| | 10928.0 | 30.9 | 16.5 | 47.4 | 74.0 | -26.6 | Peak | Horizontal |
| | 11642.0 | 31.3 | 17.9 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| * | 10010.0 | 33.3 | 13.7 | 47.0 | 68.2 | -21.2 | Peak | Vertical |
| * | 10307.5 | 31.4 | 14.7 | 46.1 | 68.2 | -22.1 | Peak | Vertical |
| | 11123.5 | 29.8 | 16.3 | 46.1 | 74.0 | -27.9 | Peak | Vertical |
| | 11574.0 | 31.9 | 17.6 | 49.5 | 74.0 | -24.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT80+80 – Channel 42+58 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10078.0 | 31.7 | 13.6 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
| * | 10537.0 | 31.1 | 15.0 | 46.1 | 68.2 | -22.1 | Peak | Horizontal |
| | 11276.5 | 28.9 | 16.9 | 45.8 | 74.0 | -28.2 | Peak | Horizontal |
| | 11625.0 | 31.8 | 17.5 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| * | 10052.5 | 34.7 | 13.7 | 48.4 | 68.2 | -19.8 | Peak | Vertical |
| * | 10418.0 | 35.4 | 15.0 | 50.4 | 68.2 | -17.8 | Peak | Vertical |
| | 11174.5 | 30.1 | 16.9 | 47.0 | 74.0 | -27.0 | Peak | Vertical |
| | 11650.5 | 32.1 | 17.8 | 49.9 | 74.0 | -24.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ac-VHT80+80 – Channel 106+122 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9814.5 | 31.0 | 13.6 | 44.6 | 68.2 | -23.6 | Peak | Horizontal |
| * | 10307.5 | 32.0 | 14.7 | 46.7 | 68.2 | -21.5 | Peak | Horizontal |
| | 11472.0 | 31.1 | 17.4 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| | 12271.0 | 29.1 | 17.3 | 46.4 | 74.0 | -27.6 | Peak | Horizontal |
| * | 9678.5 | 31.8 | 13.4 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| * | 10307.5 | 31.7 | 14.7 | 46.4 | 68.2 | -21.8 | Peak | Vertical |
| | 11217.0 | 33.8 | 16.8 | 50.6 | 74.0 | -23.4 | Peak | Vertical |
| | 11548.5 | 32.6 | 17.7 | 50.3 | 74.0 | -23.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE20 – Channel 36 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 31.6 | 13.7 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
| * | 10358.5 | 34.3 | 14.9 | 49.2 | 68.2 | -19.0 | Peak | Horizontal |
| | 11378.5 | 29.0 | 17.2 | 46.2 | 74.0 | -27.8 | Peak | Horizontal |
| | 12169.0 | 30.0 | 17.3 | 47.3 | 74.0 | -26.7 | Peak | Horizontal |
| * | 9942.0 | 31.5 | 13.7 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| * | 10358.5 | 36.6 | 14.9 | 51.5 | 68.2 | -16.7 | Peak | Vertical |
| | 11786.5 | 29.6 | 17.5 | 47.1 | 74.0 | -26.9 | Peak | Vertical |
| | 12475.0 | 33.4 | 16.3 | 49.7 | 74.0 | -24.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE20 – Channel 44 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9857.0 | 30.6 | 13.4 | 44.0 | 68.2 | -24.2 | Peak | Horizontal |
| * | 10120.5 | 30.2 | 14.0 | 44.2 | 68.2 | -24.0 | Peak | Horizontal |
| | 11302.0 | 30.7 | 17.1 | 47.8 | 74.0 | -26.2 | Peak | Horizontal |
| | 11582.5 | 30.7 | 17.5 | 48.2 | 74.0 | -25.8 | Peak | Horizontal |
| * | 9993.0 | 31.5 | 13.6 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| * | 10443.5 | 35.2 | 15.3 | 50.5 | 68.2 | -17.7 | Peak | Vertical |
| | 11378.5 | 31.7 | 17.2 | 48.9 | 74.0 | -25.1 | Peak | Vertical |
| | 11786.5 | 29.5 | 17.5 | 47.0 | 74.0 | -27.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE20 – Channel 48 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. | | | |
| | 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 31.6 | 13.5 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| * | 10265.0 | 30.9 | 14.4 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
| | 10732.5 | 31.5 | 15.7 | 47.2 | 74.0 | -26.8 | Peak | Horizontal |
| | 11429.5 | 30.4 | 17.2 | 47.6 | 74.0 | -26.4 | Peak | Horizontal |
| * | 9942.0 | 32.1 | 13.7 | 45.8 | 68.2 | -22.4 | Peak | Vertical |
| * | 10443.5 | 34.0 | 15.3 | 49.3 | 68.2 | -18.9 | Peak | Vertical |
| | 11225.5 | 32.5 | 16.8 | 49.3 | 74.0 | -24.7 | Peak | Vertical |
| | 11633.5 | 31.9 | 17.7 | 49.6 | 74.0 | -24.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ax-HE20 – Channel 52 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9678.5 | 30.7 | 13.4 | 44.1 | 68.2 | -24.1 | Peak | Horizontal |
| * | 10035.5 | 31.9 | 13.8 | 45.7 | 68.2 | -22.5 | Peak | Horizontal |
| | 11650.5 | 31.2 | 17.8 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| | 12058.5 | 32.4 | 16.8 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| * | 9899.5 | 31.9 | 13.5 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| * | 10307.5 | 31.0 | 14.7 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
| | 10928.0 | 30.2 | 16.5 | 46.7 | 74.0 | -27.3 | Peak | Vertical |
| | 11633.5 | 30.9 | 17.7 | 48.6 | 74.0 | -25.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ax-HE20 – Channel 60 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 30.6 | 13.8 | 44.4 | 68.2 | -23.8 | Peak | Horizontal |
| * | 10443.5 | 30.2 | 15.3 | 45.5 | 68.2 | -22.7 | Peak | Horizontal |
| | 11021.5 | 29.4 | 16.2 | 45.6 | 74.0 | -28.4 | Peak | Horizontal |
| | 11582.5 | 31.9 | 17.5 | 49.4 | 74.0 | -24.6 | Peak | Horizontal |
| * | 9984.5 | 33.1 | 13.6 | 46.7 | 68.2 | -21.5 | Peak | Vertical |
| * | 10358.5 | 32.0 | 14.9 | 46.9 | 68.2 | -21.3 | Peak | Vertical |
| | 10928.0 | 29.9 | 16.5 | 46.4 | 74.0 | -27.6 | Peak | Vertical |
| | 11446.5 | 31.8 | 17.2 | 49.0 | 74.0 | -25.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE20 – Channel 64 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. | | | |
| | 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 33.0 | 13.5 | 46.5 | 68.2 | -21.7 | Peak | Horizontal |
| * | 10265.0 | 31.1 | 14.4 | 45.5 | 68.2 | -22.7 | Peak | Horizontal |
| | 11446.5 | 32.6 | 17.2 | 49.8 | 74.0 | -24.2 | Peak | Horizontal |
| | 12169.0 | 30.3 | 17.3 | 47.6 | 74.0 | -26.4 | Peak | Horizontal |
| * | 9942.0 | 32.5 | 13.7 | 46.2 | 68.2 | -22.0 | Peak | Vertical |
| * | 10307.5 | 29.8 | 14.7 | 44.5 | 68.2 | -23.7 | Peak | Vertical |
| | 10868.5 | 32.0 | 16.1 | 48.1 | 74.0 | -25.9 | Peak | Vertical |
| | 11531.5 | 30.0 | 17.3 | 47.3 | 74.0 | -26.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|-----------|--------|---------------|-----------|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ax-HE20 – Channel 100 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|------|-----------------|----------------------|---------------|------------------------|----------------|---------------|----------|--------------|
| * | 9942.0 | 32.7 | 13.7 | 46.4 | 68.2 | -21.8 | Peak | Horizontal |
| * | 10214.0 | 30.6 | 14.2 | 44.8 | 68.2 | -23.4 | Peak | Horizontal |
|   | 11004.5 | 33.2 | 16.4 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
|   | 11429.5 | 29.1 | 17.2 | 46.3 | 74.0 | -27.7 | Peak | Horizontal |
| * | 9942.0 | 31.4 | 13.7 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| * | 10265.0 | 30.8 | 14.4 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
|   | 10996.0 | 34.7 | 16.3 | 51.0 | 74.0 | -23.0 | Peak | Vertical |
|   | 10996.0 | 31.6 | 16.3 | 47.9 | 54.0 | -6.1 | AV | Vertical |
|   | 11684.5 | 30.3 | 17.3 | 47.6 | 74.0 | -26.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ax-HE20 – Channel 116 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.  2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 31.7 | 13.8 | 45.5 | 68.2 | -22.7 | Peak | Horizontal |
| * | 10443.5 | 29.6 | 15.3 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
| | 11480.5 | 29.7 | 17.5 | 47.2 | 74.0 | -26.8 | Peak | Horizontal |
| | 11990.5 | 32.0 | 17.0 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| * | 10078.0 | 31.6 | 13.6 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| * | 10401.0 | 31.0 | 14.9 | 45.9 | 68.2 | -22.3 | Peak | Vertical |
| | 11157.5 | 33.2 | 16.7 | 49.9 | 74.0 | -24.1 | Peak | Vertical |
| | 11599.5 | 32.0 | 17.2 | 49.2 | 74.0 | -24.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE20 – Channel 140 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 32.3 | 13.5 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
| * | 10401.0 | 30.2 | 14.9 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| | 11166.0 | 30.9 | 16.9 | 47.8 | 74.0 | -26.2 | Peak | Horizontal |
| | 11684.5 | 29.7 | 17.3 | 47.0 | 74.0 | -27.0 | Peak | Horizontal |
| * | 10035.5 | 30.9 | 13.8 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
| * | 10494.5 | 30.4 | 15.3 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
| | 11472.0 | 30.9 | 17.4 | 48.3 | 74.0 | -25.7 | Peak | Vertical |
| | 11684.5 | 29.4 | 17.3 | 46.7 | 74.0 | -27.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE20 – Channel 144 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9857.0 | 31.1 | 13.4 | 44.5 | 68.2 | -23.7 | Peak | Horizontal |
| * | 10265.0 | 31.4 | 14.4 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
| | 10698.5 | 31.5 | 15.7 | 47.2 | 74.0 | -26.8 | Peak | Horizontal |
| | 11565.5 | 31.2 | 17.7 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| * | 9678.5 | 32.0 | 13.4 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| * | 10035.5 | 31.4 | 13.8 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| | 10639.0 | 29.9 | 15.2 | 45.1 | 74.0 | -28.9 | Peak | Vertical |
| | 12169.0 | 30.7 | 17.3 | 48.0 | 74.0 | -26.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ax-HE20 – Channel 149 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9908.0 | 32.8 | 13.5 | 46.3 | 68.2 | -21.9 | Peak | Horizontal |
| * | 10443.5 | 30.6 | 15.3 | 45.9 | 68.2 | -22.3 | Peak | Horizontal |
| | 11174.5 | 30.2 | 16.9 | 47.1 | 74.0 | -26.9 | Peak | Horizontal |
| | 11633.5 | 31.6 | 17.7 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| * | 9814.5 | 30.4 | 13.6 | 44.0 | 68.2 | -24.2 | Peak | Vertical |
| * | 10350.0 | 31.2 | 15.0 | 46.2 | 68.2 | -22.0 | Peak | Vertical |
| | 10817.5 | 31.4 | 16.3 | 47.7 | 74.0 | -26.3 | Peak | Vertical |
| | 11480.5 | 30.6 | 17.5 | 48.1 | 74.0 | -25.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ax-HE20 – Channel 157 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 31.8 | 13.7 | 45.5 | 68.2 | -22.7 | Peak | Horizontal |
| * | 10265.0 | 30.6 | 14.4 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| | 11327.5 | 28.9 | 17.3 | 46.2 | 74.0 | -27.8 | Peak | Horizontal |
| | 11701.5 | 30.7 | 17.5 | 48.2 | 74.0 | -25.8 | Peak | Horizontal |
| * | 9899.5 | 31.6 | 13.5 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| * | 10307.5 | 29.9 | 14.7 | 44.6 | 68.2 | -23.6 | Peak | Vertical |
| | 10732.5 | 30.8 | 15.7 | 46.5 | 74.0 | -27.5 | Peak | Vertical |
| | 11489.0 | 30.3 | 17.7 | 48.0 | 74.0 | -26.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE20 – Channel 165 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9772.0 | 31.2 | 13.4 | 44.6 | 68.2 | -23.6 | Peak | Horizontal |
| * | 10171.5 | 30.7 | 14.0 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| | 10758.0 | 32.5 | 15.8 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| | 11123.5 | 31.0 | 16.3 | 47.3 | 74.0 | -26.7 | Peak | Horizontal |
| * | 9908.0 | 31.9 | 13.5 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| * | 10443.5 | 31.4 | 15.3 | 46.7 | 68.2 | -21.5 | Peak | Vertical |
| | 11072.5 | 31.4 | 16.4 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
| | 11378.5 | 31.4 | 17.2 | 48.6 | 74.0 | -25.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ax-HE40 – Channel 38 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9678.5 | 32.0 | 13.4 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| * | 10384.0 | 34.6 | 14.9 | 49.5 | 68.2 | -18.7 | Peak | Horizontal |
| | 11072.5 | 32.1 | 16.4 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| | 11633.5 | 31.8 | 17.7 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| * | 9993.0 | 31.7 | 13.6 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
| * | 10384.0 | 36.5 | 14.9 | 51.4 | 68.2 | -16.8 | Peak | Vertical |
| | 11404.0 | 30.3 | 17.4 | 47.7 | 74.0 | -26.3 | Peak | Vertical |
| | 11744.0 | 31.0 | 17.5 | 48.5 | 74.0 | -25.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE40 – Channel 46 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9636.0 | 31.2 | 13.3 | 44.5 | 68.2 | -23.7 | Peak | Horizontal |
| * | 10035.5 | 30.5 | 13.8 | 44.3 | 68.2 | -23.9 | Peak | Horizontal |
| | 10970.5 | 29.9 | 16.0 | 45.9 | 74.0 | -28.1 | Peak | Horizontal |
| | 11472.0 | 31.1 | 17.4 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| * | 9678.5 | 31.6 | 13.4 | 45.0 | 68.2 | -23.2 | Peak | Vertical |
| * | 10078.0 | 31.6 | 13.6 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| | 11225.5 | 30.7 | 16.8 | 47.5 | 74.0 | -26.5 | Peak | Vertical |
| | 11684.5 | 29.5 | 17.3 | 46.8 | 74.0 | -27.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ax-HE40 – Channel 54 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9772.0 | 30.3 | 13.4 | 43.7 | 68.2 | -24.5 | Peak | Horizontal |
| * | 10078.0 | 31.1 | 13.6 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| | 11378.5 | 28.7 | 17.2 | 45.9 | 74.0 | -28.1 | Peak | Horizontal |
| | 12109.5 | 29.1 | 16.8 | 45.9 | 74.0 | -28.1 | Peak | Horizontal |
| * | 9942.0 | 32.3 | 13.7 | 46.0 | 68.2 | -22.2 | Peak | Vertical |
| * | 10350.0 | 30.6 | 15.0 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
| | 11123.5 | 31.7 | 16.3 | 48.0 | 74.0 | -26.0 | Peak | Vertical |
| | 12058.5 | 30.4 | 16.8 | 47.2 | 74.0 | -26.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE40 – Channel 62 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10120.5 | 30.9 | 14.0 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
| * | 10443.5 | 30.4 | 15.3 | 45.7 | 68.2 | -22.5 | Peak | Horizontal |
| | 11276.5 | 29.7 | 16.9 | 46.6 | 74.0 | -27.4 | Peak | Horizontal |
| | 11582.5 | 32.0 | 17.5 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| * | 9899.5 | 31.8 | 13.5 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
| * | 10350.0 | 30.7 | 15.0 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
| | 11038.5 | 32.6 | 16.1 | 48.7 | 74.0 | -25.3 | Peak | Vertical |
| | 11429.5 | 29.8 | 17.2 | 47.0 | 74.0 | -27.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE40 – Channel 102 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9891.0 | 31.9 | 13.6 | 45.5 | 68.2 | -22.7 | Peak | Horizontal |
| * | 10307.5 | 30.5 | 14.7 | 45.2 | 68.2 | -23.0 | Peak | Horizontal |
| | 10681.5 | 31.0 | 16.1 | 47.1 | 74.0 | -26.9 | Peak | Horizontal |
| | 11897.0 | 29.2 | 17.3 | 46.5 | 74.0 | -27.5 | Peak | Horizontal |
| * | 9891.0 | 31.9 | 13.6 | 45.5 | 68.2 | -22.7 | Peak | Vertical |
| * | 9993.0 | 32.0 | 13.6 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
| | 10970.5 | 29.7 | 16.0 | 45.7 | 74.0 | -28.3 | Peak | Vertical |
| | 11531.5 | 29.9 | 17.3 | 47.2 | 74.0 | -26.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE40 – Channel 110 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit. <br> 2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 32.3 | 13.7 | 46.0 | 68.2 | -22.2 | Peak | Horizontal |
| * | 10307.5 | 29.8 | 14.7 | 44.5 | 68.2 | -23.7 | Peak | Horizontal |
|  | 11123.5 | 30.1 | 16.3 | 46.4 | 74.0 | -27.6 | Peak | Horizontal |
|  | 11684.5 | 28.9 | 17.3 | 46.2 | 74.0 | -27.8 | Peak | Horizontal |
| * | 10120.5 | 30.6 | 14.0 | 44.6 | 68.2 | -23.6 | Peak | Vertical |
| * | 10401.0 | 31.0 | 14.9 | 45.9 | 68.2 | -22.3 | Peak | Vertical |
|  | 11174.5 | 30.5 | 16.9 | 47.4 | 74.0 | -26.6 | Peak | Vertical |
|  | 11727.0 | 30.5 | 17.8 | 48.3 | 74.0 | -25.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE40 – Channel 134 |
| Remark | 1.   Average measurement was not performed if peak level lower than average limit. 2.   Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 32.5 | 13.5 | 46.0 | 68.2 | -22.2 | Peak | Horizontal |
| * | 10265.0 | 30.9 | 14.4 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
|  | 10928.0 | 30.2 | 16.5 | 46.7 | 74.0 | -27.3 | Peak | Horizontal |
|  | 11846.0 | 30.0 | 17.0 | 47.0 | 74.0 | -27.0 | Peak | Horizontal |
| * | 9899.5 | 32.1 | 13.5 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
| * | 10265.0 | 30.9 | 14.4 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
|  | 11225.5 | 29.5 | 16.8 | 46.3 | 74.0 | -27.7 | Peak | Vertical |
|  | 11582.5 | 30.5 | 17.5 | 48.0 | 74.0 | -26.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ax-HE40 – Channel 142 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10171.5 | 30.8 | 14.0 | 44.8 | 68.2 | -23.4 | Peak | Horizontal |
| * | 10537.0 | 30.1 | 15.0 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| | 11225.5 | 30.1 | 16.8 | 46.9 | 74.0 | -27.1 | Peak | Horizontal |
| | 11582.5 | 30.5 | 17.5 | 48.0 | 74.0 | -26.0 | Peak | Horizontal |
| * | 9899.5 | 31.8 | 13.5 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
| * | 10214.0 | 29.7 | 14.2 | 43.9 | 68.2 | -24.3 | Peak | Vertical |
| | 11268.0 | 31.5 | 16.9 | 48.4 | 74.0 | -25.6 | Peak | Vertical |
| | 11846.0 | 30.2 | 17.0 | 47.2 | 74.0 | -26.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE40 – Channel 151 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9857.0 | 31.9 | 13.4 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
| * | 10350.0 | 31.4 | 15.0 | 46.4 | 68.2 | -21.8 | Peak | Horizontal |
| | 11072.5 | 31.1 | 16.4 | 47.5 | 74.0 | -26.5 | Peak | Horizontal |
| | 11523.0 | 32.1 | 17.1 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| * | 9814.5 | 30.7 | 13.6 | 44.3 | 68.2 | -23.9 | Peak | Vertical |
| * | 10265.0 | 30.3 | 14.4 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
| | 10690.0 | 31.2 | 16.0 | 47.2 | 74.0 | -26.8 | Peak | Vertical |
| | 11225.5 | 29.8 | 16.8 | 46.6 | 74.0 | -27.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ax-HE40 – Channel 159 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9857.0 | 30.3 | 13.4 | 43.7 | 68.2 | -24.5 | Peak | Horizontal |
| * | 10214.0 | 30.3 | 14.2 | 44.5 | 68.2 | -23.7 | Peak | Horizontal |
| | 10681.5 | 32.3 | 16.1 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| | 11327.5 | 28.8 | 17.3 | 46.1 | 74.0 | -27.9 | Peak | Horizontal |
| * | 9721.0 | 31.5 | 13.4 | 44.9 | 68.2 | -23.3 | Peak | Vertical |
| * | 10265.0 | 30.1 | 14.4 | 44.5 | 68.2 | -23.7 | Peak | Vertical |
| | 11327.5 | 28.6 | 17.3 | 45.9 | 74.0 | -28.1 | Peak | Vertical |
| | 12262.5 | 31.1 | 17.4 | 48.5 | 74.0 | -25.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | Test Mode | 802.11ax-HE80 – Channel 42 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9814.5 | 30.4 | 13.6 | 44.0 | 68.2 | -24.2 | Peak | Horizontal |
| * | 10078.0 | 31.3 | 13.6 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
| | 11378.5 | 29.4 | 17.2 | 46.6 | 74.0 | -27.4 | Peak | Horizontal |
| | 11633.5 | 30.0 | 17.7 | 47.7 | 74.0 | -26.3 | Peak | Horizontal |
| * | 9942.0 | 31.2 | 13.7 | 44.9 | 68.2 | -23.3 | Peak | Vertical |
| * | 10418.0 | 36.0 | 15.0 | 51.0 | 68.2 | -17.2 | Peak | Vertical |
| | 10826.0 | 29.8 | 16.2 | 46.0 | 74.0 | -28.0 | Peak | Vertical |
| | 11633.5 | 29.4 | 17.7 | 47.1 | 74.0 | -26.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE80 – Channel 58 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 32.2 | 13.7 | 45.9 | 68.2 | -22.3 | Peak | Horizontal |
| * | 10265.0 | 31.0 | 14.4 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| | 10783.5 | 31.0 | 15.9 | 46.9 | 74.0 | -27.1 | Peak | Horizontal |
| | 11429.5 | 28.9 | 17.2 | 46.1 | 74.0 | -27.9 | Peak | Horizontal |
| * | 9593.5 | 31.2 | 13.2 | 44.4 | 68.2 | -23.8 | Peak | Vertical |
| * | 10307.5 | 30.0 | 14.7 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
| | 11276.5 | 29.1 | 16.9 | 46.0 | 74.0 | -28.0 | Peak | Vertical |
| | 11625.0 | 31.5 | 17.5 | 49.0 | 74.0 | -25.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE80 – Channel 106 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. | | | |
| | 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10078.0 | 32.3 | 13.6 | 45.9 | 68.2 | -22.3 | Peak | Horizontal |
| * | 10494.5 | 31.3 | 15.3 | 46.6 | 68.2 | -21.6 | Peak | Horizontal |
| | 11064.0 | 33.6 | 16.2 | 49.8 | 74.0 | -24.2 | Peak | Horizontal |
| | 11480.5 | 29.4 | 17.5 | 46.9 | 74.0 | -27.1 | Peak | Horizontal |
| * | 9993.0 | 32.2 | 13.6 | 45.8 | 68.2 | -22.4 | Peak | Vertical |
| * | 10443.5 | 30.2 | 15.3 | 45.5 | 68.2 | -22.7 | Peak | Vertical |
| | 11064.0 | 33.4 | 16.2 | 49.6 | 74.0 | -24.4 | Peak | Vertical |
| | 12007.5 | 29.4 | 16.8 | 46.2 | 74.0 | -27.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE80 – Channel 122 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10120.5 | 31.7 | 14.0 | 45.7 | 68.2 | -22.5 | Peak | Horizontal |
| * | 10443.5 | 30.4 | 15.3 | 45.7 | 68.2 | -22.5 | Peak | Horizontal |
| | 11174.5 | 29.7 | 16.9 | 46.6 | 74.0 | -27.4 | Peak | Horizontal |
| | 11574.0 | 31.2 | 17.6 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| * | 9899.5 | 31.9 | 13.5 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| * | 10401.0 | 30.7 | 14.9 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
| | 11225.5 | 30.7 | 16.8 | 47.5 | 74.0 | -26.5 | Peak | Vertical |
| | 12007.5 | 30.2 | 16.8 | 47.0 | 74.0 | -27.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE80 – Channel 138 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 31.1 | 13.8 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
| * | 10307.5 | 31.3 | 14.7 | 46.0 | 68.2 | -22.2 | Peak | Horizontal |
| | 11021.5 | 30.1 | 16.2 | 46.3 | 74.0 | -27.7 | Peak | Horizontal |
| | 11633.5 | 29.7 | 17.7 | 47.4 | 74.0 | -26.6 | Peak | Horizontal |
| * | 9899.5 | 31.9 | 13.5 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| * | 10537.0 | 30.4 | 15.0 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| | 11225.5 | 30.1 | 16.8 | 46.9 | 74.0 | -27.1 | Peak | Vertical |
| | 11574.0 | 30.8 | 17.6 | 48.4 | 74.0 | -25.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE80 – Channel 155 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 31.7 | 13.7 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| * | 10307.5 | 30.7 | 14.7 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| | 10970.5 | 30.3 | 16.0 | 46.3 | 74.0 | -27.7 | Peak | Horizontal |
| | 11574.0 | 31.5 | 17.6 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| * | 9772.0 | 31.7 | 13.4 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| * | 10120.5 | 30.6 | 14.0 | 44.6 | 68.2 | -23.6 | Peak | Vertical |
| | 11327.5 | 29.4 | 17.3 | 46.7 | 74.0 | -27.3 | Peak | Vertical |
| | 11846.0 | 29.6 | 17.0 | 46.6 | 74.0 | -27.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE80+80 – Channel 42+58 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9993.0 | 31.1 | 13.6 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| * | 10494.5 | 30.6 | 15.3 | 45.9 | 68.2 | -22.3 | Peak | Horizontal |
| | 11072.5 | 29.8 | 16.4 | 46.2 | 74.0 | -27.8 | Peak | Horizontal |
| | 12058.5 | 29.6 | 16.8 | 46.4 | 74.0 | -27.6 | Peak | Horizontal |
| * | 10350.0 | 30.0 | 15.0 | 45.0 | 68.2 | -23.2 | Peak | Vertical |
| | 11684.5 | 30.2 | 17.3 | 47.5 | 74.0 | -26.5 | Peak | Vertical |
| | 12500.5 | 30.3 | 16.4 | 46.7 | 74.0 | -27.3 | Peak | Vertical |
| * | 14872.0 | 33.4 | 19.7 | 53.1 | 68.2 | -15.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-30~2023-08-31 | | Test Mode | 802.11ax-HE80+80 – Channel 106+122 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 31.9 | 13.8 | 45.7 | 68.2 | -22.5 | Peak | Horizontal |
| * | 10494.5 | 31.1 | 15.3 | 46.4 | 68.2 | -21.8 | Peak | Horizontal |
| | 11217.0 | 32.4 | 16.8 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 11735.5 | 30.1 | 17.7 | 47.8 | 74.0 | -26.2 | Peak | Horizontal |
| * | 9551.0 | 31.5 | 13.3 | 44.8 | 68.2 | -23.4 | Peak | Vertical |
| * | 9721.0 | 31.4 | 13.4 | 44.8 | 68.2 | -23.4 | Peak | Vertical |
| | 11217.0 | 34.7 | 16.8 | 51.5 | 74.0 | -22.5 | Peak | Vertical |
| | 11217.0 | 31.0 | 16.8 | 47.8 | 54.0 | -6.2 | AV | Vertical |
| | 11735.5 | 29.5 | 17.7 | 47.2 | 74.0 | -26.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

**AP-ANT-312**

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11a – Channel 36 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10358.5 | 35.8 | 14.9 | 50.7 | 68.2 | -17.5 | Peak | Horizontal |
|  | 11217.0 | 32.5 | 16.8 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
|  | 11480.5 | 31.7 | 17.5 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| * | 14217.5 | 31.6 | 19.2 | 50.8 | 68.2 | -17.4 | Peak | Horizontal |
| * | 10358.5 | 38.7 | 14.9 | 53.6 | 68.2 | -14.6 | Peak | Vertical |
|  | 11208.5 | 32.6 | 16.9 | 49.5 | 74.0 | -24.5 | Peak | Vertical |
|  | 12279.5 | 31.8 | 17.5 | 49.3 | 74.0 | -24.7 | Peak | Vertical |
| * | 13852.0 | 31.0 | 18.7 | 49.7 | 68.2 | -18.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11a – Channel 44 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10443.5 | 34.4 | 15.3 | 49.7 | 68.2 | -18.5 | Peak | Horizontal |
| | 11429.5 | 31.8 | 17.2 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| | 12220.0 | 30.0 | 17.4 | 47.4 | 74.0 | -26.6 | Peak | Horizontal |
| * | 14039.0 | 30.7 | 19.2 | 49.9 | 68.2 | -18.3 | Peak | Horizontal |
| * | 9772.0 | 30.8 | 13.4 | 44.2 | 68.2 | -24.0 | Peak | Vertical |
| * | 10443.5 | 36.8 | 15.3 | 52.1 | 68.2 | -16.1 | Peak | Vertical |
| | 11098.0 | 32.5 | 16.7 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| | 11582.5 | 30.1 | 17.5 | 47.6 | 74.0 | -26.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11a – Channel 48 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10494.5 | 30.1 | 15.3 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
|  | 10928.0 | 30.9 | 16.5 | 47.4 | 74.0 | -26.6 | Peak | Horizontal |
|  | 11497.5 | 31.4 | 17.5 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| * | 13070.0 | 29.2 | 18.3 | 47.5 | 68.2 | -20.7 | Peak | Horizontal |
| * | 9772.0 | 31.9 | 13.4 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
|  | 10953.5 | 32.0 | 16.1 | 48.1 | 74.0 | -25.9 | Peak | Vertical |
|  | 11659.0 | 31.8 | 17.7 | 49.5 | 74.0 | -24.5 | Peak | Vertical |
| * | 12866.0 | 31.5 | 17.1 | 48.6 | 68.2 | -19.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11a – Channel 52 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9704.0 | 33.8 | 13.4 | 47.2 | 68.2 | -21.0 | Peak | Horizontal |
| * | 10452.0 | 32.5 | 15.2 | 47.7 | 68.2 | -20.5 | Peak | Horizontal |
|  | 11727.0 | 32.5 | 17.8 | 50.3 | 74.0 | -23.7 | Peak | Horizontal |
|  | 12211.5 | 31.0 | 17.4 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| * | 10197.0 | 32.2 | 14.3 | 46.5 | 68.2 | -21.7 | Peak | Vertical |
| * | 10520.0 | 32.6 | 15.2 | 47.8 | 68.2 | -20.4 | Peak | Vertical |
|  | 10979.0 | 30.7 | 16.1 | 46.8 | 74.0 | -27.2 | Peak | Vertical |
|  | 12186.0 | 31.7 | 17.7 | 49.4 | 74.0 | -24.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11a – Channel 60 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10154.5 | 32.5 | 13.8 | 46.3 | 68.2 | -21.9 | Peak | Horizontal |
| * | 10452.0 | 31.8 | 15.2 | 47.0 | 68.2 | -21.2 | Peak | Horizontal |
| | 11183.0 | 30.7 | 17.0 | 47.7 | 74.0 | -26.3 | Peak | Horizontal |
| | 11310.5 | 30.1 | 17.2 | 47.3 | 74.0 | -26.7 | Peak | Horizontal |
| * | 9993.0 | 32.4 | 13.6 | 46.0 | 68.2 | -22.2 | Peak | Vertical |
| * | 10520.0 | 33.2 | 15.2 | 48.4 | 68.2 | -19.8 | Peak | Vertical |
| | 10792.0 | 32.3 | 16.1 | 48.4 | 74.0 | -25.6 | Peak | Vertical |
| | 11421.0 | 30.9 | 17.3 | 48.2 | 74.0 | -25.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11a – Channel 64 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9772.0 | 31.0 | 13.4 | 44.4 | 68.2 | -23.8 | Peak | Horizontal |
| * | 10120.5 | 30.7 | 14.0 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
|  | 10826.0 | 31.2 | 16.2 | 47.4 | 74.0 | -26.6 | Peak | Horizontal |
|  | 11557.0 | 31.9 | 17.8 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| * | 9772.0 | 32.8 | 13.4 | 46.2 | 68.2 | -22.0 | Peak | Vertical |
| * | 10163.0 | 32.2 | 13.9 | 46.1 | 68.2 | -22.1 | Peak | Vertical |
|  | 11123.5 | 31.5 | 16.3 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
|  | 11633.5 | 30.5 | 17.7 | 48.2 | 74.0 | -25.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11a – Channel 100 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 31.8 | 13.5 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
| * | 10494.5 | 31.3 | 15.3 | 46.6 | 68.2 | -21.6 | Peak | Horizontal |
|  | 11081.0 | 31.8 | 16.6 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
|  | 11429.5 | 29.8 | 17.2 | 47.0 | 74.0 | -27.0 | Peak | Horizontal |
| * | 10112.0 | 33.8 | 13.9 | 47.7 | 68.2 | -20.5 | Peak | Vertical |
| * | 10486.0 | 31.5 | 15.2 | 46.7 | 68.2 | -21.5 | Peak | Vertical |
|  | 11021.5 | 31.7 | 16.2 | 47.9 | 74.0 | -26.1 | Peak | Vertical |
|  | 11625.0 | 31.6 | 17.5 | 49.1 | 74.0 | -24.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|-----------|--------|---------------|-----------|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11a – Channel 116 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|------|-----------------|----------------------|---------------|------------------------|----------------|---------------|----------|--------------|
| * | 9993.0 | 34.0 | 13.6 | 47.6 | 68.2 | -20.6 | Peak | Horizontal |
| * | 10384.0 | 31.3 | 14.9 | 46.2 | 68.2 | -22.0 | Peak | Horizontal |
|   | 10800.5 | 31.1 | 16.2 | 47.3 | 74.0 | -26.7 | Peak | Horizontal |
|   | 11472.0 | 31.2 | 17.4 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| * | 9814.5 | 31.5 | 13.6 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| * | 10265.0 | 32.6 | 14.4 | 47.0 | 68.2 | -21.2 | Peak | Vertical |
|   | 11157.5 | 33.8 | 16.7 | 50.5 | 74.0 | -23.5 | Peak | Vertical |
|   | 11497.5 | 31.4 | 17.5 | 48.9 | 74.0 | -25.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11a – Channel 140 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9721.0 | 31.7 | 13.4 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| * | 10239.5 | 32.6 | 14.2 | 46.8 | 68.2 | -21.4 | Peak | Horizontal |
|  | 11013.0 | 31.6 | 16.4 | 48.0 | 74.0 | -26.0 | Peak | Horizontal |
|  | 11531.5 | 31.0 | 17.3 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| * | 9899.5 | 31.3 | 13.5 | 44.8 | 68.2 | -23.4 | Peak | Vertical |
| * | 10307.5 | 31.2 | 14.7 | 45.9 | 68.2 | -22.3 | Peak | Vertical |
|  | 10996.0 | 31.4 | 16.3 | 47.7 | 74.0 | -26.3 | Peak | Vertical |
|  | 11642.0 | 31.1 | 17.9 | 49.0 | 74.0 | -25.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11a – Channel 144 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. | | |
| | 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 31.2 | 13.8 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| * | 10214.0 | 30.8 | 14.2 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| * | 10588.0 | 30.8 | 15.3 | 46.1 | 68.2 | -22.1 | Peak | Horizontal |
| | 10817.5 | 32.0 | 16.3 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| * | 9678.5 | 31.2 | 13.4 | 44.6 | 68.2 | -23.6 | Peak | Vertical |
| * | 10197.0 | 32.4 | 14.3 | 46.7 | 68.2 | -21.5 | Peak | Vertical |
| | 11259.5 | 31.5 | 17.0 | 48.5 | 74.0 | -25.5 | Peak | Vertical |
| | 11812.0 | 30.5 | 17.6 | 48.1 | 74.0 | -25.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11a – Channel 149 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9993.0 | 31.5 | 13.6 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| * | 10494.5 | 31.2 | 15.3 | 46.5 | 68.2 | -21.7 | Peak | Horizontal |
|  | 11421.0 | 30.0 | 17.3 | 47.3 | 74.0 | -26.7 | Peak | Horizontal |
|  | 11557.0 | 32.2 | 17.8 | 50.0 | 74.0 | -24.0 | Peak | Horizontal |
| * | 9678.5 | 32.0 | 13.4 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| * | 10214.0 | 31.5 | 14.2 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
|  | 11157.5 | 31.6 | 16.7 | 48.3 | 74.0 | -25.7 | Peak | Vertical |
|  | 11387.0 | 30.7 | 17.3 | 48.0 | 74.0 | -26.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11a – Channel 157 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 30.6 | 13.7 | 44.3 | 68.2 | -23.9 | Peak | Horizontal |
| * | 10401.0 | 30.1 | 14.9 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| | 11225.5 | 29.5 | 16.8 | 46.3 | 74.0 | -27.7 | Peak | Horizontal |
| | 11540.0 | 31.6 | 17.5 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| * | 9942.0 | 30.7 | 13.7 | 44.4 | 68.2 | -23.8 | Peak | Vertical |
| * | 10350.0 | 30.3 | 15.0 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
| | 10877.0 | 31.9 | 16.0 | 47.9 | 74.0 | -26.1 | Peak | Vertical |
| | 11489.0 | 31.7 | 17.7 | 49.4 | 74.0 | -24.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11a – Channel 165 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9916.5 | 32.4 | 13.6 | 46.0 | 68.2 | -22.2 | Peak | Horizontal |
| * | 10307.5 | 30.9 | 14.7 | 45.6 | 68.2 | -22.6 | Peak | Horizontal |
|  | 11055.5 | 31.9 | 16.1 | 48.0 | 74.0 | -26.0 | Peak | Horizontal |
|  | 11812.0 | 31.4 | 17.6 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| * | 9857.0 | 32.4 | 13.4 | 45.8 | 68.2 | -22.4 | Peak | Vertical |
| * | 10324.5 | 31.6 | 15.0 | 46.6 | 68.2 | -21.6 | Peak | Vertical |
|  | 10758.0 | 30.9 | 15.8 | 46.7 | 74.0 | -27.3 | Peak | Vertical |
|  | 11276.5 | 30.4 | 16.9 | 47.3 | 74.0 | -26.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT20 – Channel 36 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9823.0 | 32.7 | 13.5 | 46.2 | 68.2 | -22.0 | Peak | Horizontal |
| * | 10358.5 | 35.2 | 14.9 | 50.1 | 68.2 | -18.1 | Peak | Horizontal |
| | 10911.0 | 31.8 | 16.4 | 48.2 | 74.0 | -25.8 | Peak | Horizontal |
| | 11404.0 | 30.1 | 17.4 | 47.5 | 74.0 | -26.5 | Peak | Horizontal |
| * | 9814.5 | 32.5 | 13.6 | 46.1 | 68.2 | -22.1 | Peak | Vertical |
| * | 10358.5 | 39.4 | 14.9 | 54.3 | 68.2 | -13.9 | Peak | Vertical |
| | 10868.5 | 33.1 | 16.1 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| | 11463.5 | 31.1 | 17.4 | 48.5 | 74.0 | -25.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT20 – Channel 44 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 31.6 | 13.5 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| * | 10307.5 | 30.2 | 14.7 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
| | 10698.5 | 31.2 | 15.7 | 46.9 | 74.0 | -27.1 | Peak | Horizontal |
| | 11650.5 | 31.4 | 17.8 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| * | 10035.5 | 32.4 | 13.8 | 46.2 | 68.2 | -22.0 | Peak | Vertical |
| * | 10443.5 | 35.4 | 15.3 | 50.7 | 68.2 | -17.5 | Peak | Vertical |
| | 11081.0 | 31.4 | 16.6 | 48.0 | 74.0 | -26.0 | Peak | Vertical |
| | 11633.5 | 31.3 | 17.7 | 49.0 | 74.0 | -25.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT20 – Channel 48 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 31.4 | 13.7 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| * | 10443.5 | 31.6 | 15.3 | 46.9 | 68.2 | -21.3 | Peak | Horizontal |
| | 11149.0 | 31.8 | 16.5 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| | 11684.5 | 29.8 | 17.3 | 47.1 | 74.0 | -26.9 | Peak | Horizontal |
| * | 9899.5 | 31.0 | 13.5 | 44.5 | 68.2 | -23.7 | Peak | Vertical |
| * | 10214.0 | 30.4 | 14.2 | 44.6 | 68.2 | -23.6 | Peak | Vertical |
| | 10877.0 | 30.0 | 16.0 | 46.0 | 74.0 | -28.0 | Peak | Vertical |
| | 11378.5 | 29.6 | 17.2 | 46.8 | 74.0 | -27.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11ac-VHT20 – Channel 52 |
| Remark | 1.   Average measurement was not performed if peak level lower than average limit.<br>2.   Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9857.0 | 31.3 | 13.4 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| * | 10307.5 | 32.7 | 14.7 | 47.4 | 68.2 | -20.8 | Peak | Horizontal |
|  | 11174.5 | 30.5 | 16.9 | 47.4 | 74.0 | -26.6 | Peak | Horizontal |
|  | 11480.5 | 29.7 | 17.5 | 47.2 | 74.0 | -26.8 | Peak | Horizontal |
| * | 10035.5 | 30.9 | 13.8 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
| * | 10494.5 | 31.0 | 15.3 | 46.3 | 68.2 | -21.9 | Peak | Vertical |
|  | 11021.5 | 32.5 | 16.2 | 48.7 | 74.0 | -25.3 | Peak | Vertical |
|  | 11735.5 | 29.6 | 17.7 | 47.3 | 74.0 | -26.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT20 – Channel 60 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 31.4 | 13.7 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| * | 10307.5 | 32.3 | 14.7 | 47.0 | 68.2 | -21.2 | Peak | Horizontal |
| | 11327.5 | 29.7 | 17.3 | 47.0 | 74.0 | -27.0 | Peak | Horizontal |
| | 11480.5 | 31.8 | 17.5 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| * | 10035.5 | 31.1 | 13.8 | 44.9 | 68.2 | -23.3 | Peak | Vertical |
| | 11208.5 | 30.7 | 16.9 | 47.6 | 74.0 | -26.4 | Peak | Vertical |
| | 11642.0 | 30.8 | 17.9 | 48.7 | 74.0 | -25.3 | Peak | Vertical |
| * | 13979.5 | 30.7 | 18.5 | 49.2 | 68.2 | -19.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT20 – Channel 64 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9814.5 | 31.1 | 13.6 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| * | 10222.5 | 31.5 | 14.1 | 45.6 | 68.2 | -22.6 | Peak | Horizontal |
| | 11123.5 | 29.6 | 16.3 | 45.9 | 74.0 | -28.1 | Peak | Horizontal |
| | 11684.5 | 28.8 | 17.3 | 46.1 | 74.0 | -27.9 | Peak | Horizontal |
| * | 10120.5 | 30.7 | 14.0 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
| * | 10401.0 | 30.6 | 14.9 | 45.5 | 68.2 | -22.7 | Peak | Vertical |
| | 11225.5 | 31.0 | 16.8 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
| | 11846.0 | 28.9 | 17.0 | 45.9 | 74.0 | -28.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT20 – Channel 100 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9993.0 | 32.8 | 13.6 | 46.4 | 68.2 | -21.8 | Peak | Horizontal |
| * | 10214.0 | 30.3 | 14.2 | 44.5 | 68.2 | -23.7 | Peak | Horizontal |
|  | 10928.0 | 30.6 | 16.5 | 47.1 | 74.0 | -26.9 | Peak | Horizontal |
|  | 11540.0 | 31.0 | 17.5 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| * | 9942.0 | 30.4 | 13.7 | 44.1 | 68.2 | -24.1 | Peak | Vertical |
| * | 10350.0 | 31.8 | 15.0 | 46.8 | 68.2 | -21.4 | Peak | Vertical |
|  | 11174.5 | 30.7 | 16.9 | 47.6 | 74.0 | -26.4 | Peak | Vertical |
|  | 11599.5 | 31.2 | 17.2 | 48.4 | 74.0 | -25.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT20 – Channel 116 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br><br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9772.0 | 30.1 | 13.4 | 43.5 | 68.2 | -24.7 | Peak | Horizontal |
| * | 10222.5 | 32.5 | 14.1 | 46.6 | 68.2 | -21.6 | Peak | Horizontal |
|   | 10970.5 | 30.5 | 16.0 | 46.5 | 74.0 | -27.5 | Peak | Horizontal |
|   | 11548.5 | 30.6 | 17.7 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| * | 9857.0 | 31.3 | 13.4 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
| * | 10307.5 | 30.6 | 14.7 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
|   | 11497.5 | 31.6 | 17.5 | 49.1 | 74.0 | -24.9 | Peak | Vertical |
|   | 11914.0 | 31.7 | 17.2 | 48.9 | 74.0 | -25.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT20 – Channel 140 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9721.0 | 32.8 | 13.4 | 46.2 | 68.2 | -22.0 | Peak | Horizontal |
| * | 10103.5 | 32.6 | 13.8 | 46.4 | 68.2 | -21.8 | Peak | Horizontal |
| | 10826.0 | 32.5 | 16.2 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| | 11897.0 | 32.3 | 17.3 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
| * | 9721.0 | 31.2 | 13.4 | 44.6 | 68.2 | -23.6 | Peak | Vertical |
| * | 9993.0 | 31.8 | 13.6 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| | 11106.5 | 32.4 | 16.6 | 49.0 | 74.0 | -25.0 | Peak | Vertical |
| | 11557.0 | 31.8 | 17.8 | 49.6 | 74.0 | -24.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11ac-VHT20 – Channel 144 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.  2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9721.0 | 31.9 | 13.4 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
| * | 10120.5 | 30.9 | 14.0 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
| | 10766.5 | 33.4 | 15.7 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| | 11693.0 | 31.7 | 17.3 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| * | 9993.0 | 31.5 | 13.6 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| * | 10350.0 | 31.7 | 15.0 | 46.7 | 68.2 | -21.5 | Peak | Vertical |
| | 11157.5 | 31.7 | 16.7 | 48.4 | 74.0 | -25.6 | Peak | Vertical |
| | 11531.5 | 30.5 | 17.3 | 47.8 | 74.0 | -26.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11ac-VHT20 – Channel 149 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 31.1 | 13.5 | 44.6 | 68.2 | -23.6 | Peak | Horizontal |
| * | 10307.5 | 30.2 | 14.7 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
|  | 11259.5 | 30.0 | 17.0 | 47.0 | 74.0 | -27.0 | Peak | Horizontal |
|  | 11489.0 | 32.2 | 17.7 | 49.9 | 74.0 | -24.1 | Peak | Horizontal |
| * | 9993.0 | 31.8 | 13.6 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| * | 10401.0 | 29.8 | 14.9 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
|  | 11072.5 | 29.7 | 16.4 | 46.1 | 74.0 | -27.9 | Peak | Vertical |
|  | 11565.5 | 31.2 | 17.7 | 48.9 | 74.0 | -25.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT20 – Channel 157 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit.  2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 32.5 | 13.8 | 46.3 | 68.2 | -21.9 | Peak | Horizontal |
| * | 10401.0 | 30.9 | 14.9 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
|  | 11174.5 | 29.5 | 16.9 | 46.4 | 74.0 | -27.6 | Peak | Horizontal |
|  | 11795.0 | 31.9 | 17.6 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| * | 10035.5 | 31.0 | 13.8 | 44.8 | 68.2 | -23.4 | Peak | Vertical |
| * | 10307.5 | 30.7 | 14.7 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
|  | 11327.5 | 29.6 | 17.3 | 46.9 | 74.0 | -27.1 | Peak | Vertical |
|  | 11667.5 | 31.5 | 17.5 | 49.0 | 74.0 | -25.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT20 – Channel 165 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9593.5 | 30.9 | 13.2 | 44.1 | 68.2 | -24.1 | Peak | Horizontal |
| * | 9899.5 | 30.9 | 13.5 | 44.4 | 68.2 | -23.8 | Peak | Horizontal |
| | 11480.5 | 29.8 | 17.5 | 47.3 | 74.0 | -26.7 | Peak | Horizontal |
| | 12237.0 | 31.9 | 17.5 | 49.4 | 74.0 | -24.6 | Peak | Horizontal |
| * | 10078.0 | 30.9 | 13.6 | 44.5 | 68.2 | -23.7 | Peak | Vertical |
| * | 10494.5 | 31.1 | 15.3 | 46.4 | 68.2 | -21.8 | Peak | Vertical |
| | 11327.5 | 29.3 | 17.3 | 46.6 | 74.0 | -27.4 | Peak | Vertical |
| | 12109.5 | 30.0 | 16.8 | 46.8 | 74.0 | -27.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT40 – Channel 38 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9993.0 | 33.1 | 13.6 | 46.7 | 68.2 | -21.5 | Peak | Horizontal |
| * | 10460.5 | 33.9 | 15.2 | 49.1 | 68.2 | -19.1 | Peak | Horizontal |
|  | 11548.5 | 31.8 | 17.7 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
|  | 11897.0 | 31.1 | 17.3 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| * | 9772.0 | 31.8 | 13.4 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| * | 10384.0 | 37.1 | 14.9 | 52.0 | 68.2 | -16.2 | Peak | Vertical |
|  | 11463.5 | 32.6 | 17.4 | 50.0 | 74.0 | -24.0 | Peak | Vertical |
|  | 11684.5 | 31.2 | 17.3 | 48.5 | 74.0 | -25.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11ac-VHT40 – Channel 46 |
| Remark | 1.    Average measurement was not performed if peak level lower than average limit. 2.    Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10214.0 | 30.9 | 14.2 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| * | 10494.5 | 30.5 | 15.3 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
|  | 11021.5 | 30.9 | 16.2 | 47.1 | 74.0 | -26.9 | Peak | Horizontal |
|  | 11480.5 | 31.4 | 17.5 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| * | 9678.5 | 31.6 | 13.4 | 45.0 | 68.2 | -23.2 | Peak | Vertical |
| * | 10443.5 | 35.2 | 15.3 | 50.5 | 68.2 | -17.7 | Peak | Vertical |
|  | 11021.5 | 29.8 | 16.2 | 46.0 | 74.0 | -28.0 | Peak | Vertical |
|  | 11625.0 | 31.1 | 17.5 | 48.6 | 74.0 | -25.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT40 – Channel 54 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 30.8 | 13.5 | 44.3 | 68.2 | -23.9 | Peak | Horizontal |
| * | 10350.0 | 30.9 | 15.0 | 45.9 | 68.2 | -22.3 | Peak | Horizontal |
| | 11582.5 | 28.9 | 17.5 | 46.4 | 74.0 | -27.6 | Peak | Horizontal |
| | 11973.5 | 31.1 | 17.1 | 48.2 | 74.0 | -25.8 | Peak | Horizontal |
| * | 9857.0 | 30.9 | 13.4 | 44.3 | 68.2 | -23.9 | Peak | Vertical |
| * | 10401.0 | 31.3 | 14.9 | 46.2 | 68.2 | -22.0 | Peak | Vertical |
| | 11489.0 | 30.9 | 17.7 | 48.6 | 74.0 | -25.4 | Peak | Vertical |
| | 11948.0 | 29.5 | 16.8 | 46.3 | 74.0 | -27.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11ac-VHT40 – Channel 62 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10078.0 | 31.6 | 13.6 | 45.2 | 68.2 | -23.0 | Peak | Horizontal |
| * | 10494.5 | 30.7 | 15.3 | 46.0 | 68.2 | -22.2 | Peak | Horizontal |
| | 11021.5 | 30.4 | 16.2 | 46.6 | 74.0 | -27.4 | Peak | Horizontal |
| | 11633.5 | 30.7 | 17.7 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| * | 9814.5 | 31.1 | 13.6 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
| * | 10120.5 | 30.5 | 14.0 | 44.5 | 68.2 | -23.7 | Peak | Vertical |
| | 10970.5 | 30.1 | 16.0 | 46.1 | 74.0 | -27.9 | Peak | Vertical |
| | 11557.0 | 30.9 | 17.8 | 48.7 | 74.0 | -25.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11ac-VHT40 – Channel 102 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 32.1 | 13.8 | 45.9 | 68.2 | -22.3 | Peak | Horizontal |
| * | 10350.0 | 31.1 | 15.0 | 46.1 | 68.2 | -22.1 | Peak | Horizontal |
| | 11327.5 | 29.9 | 17.3 | 47.2 | 74.0 | -26.8 | Peak | Horizontal |
| | 11880.0 | 30.9 | 17.2 | 48.1 | 74.0 | -25.9 | Peak | Horizontal |
| * | 9942.0 | 30.6 | 13.7 | 44.3 | 68.2 | -23.9 | Peak | Vertical |
| * | 10350.0 | 30.9 | 15.0 | 45.9 | 68.2 | -22.3 | Peak | Vertical |
| | 11021.5 | 32.3 | 16.2 | 48.5 | 74.0 | -25.5 | Peak | Vertical |
| | 11565.5 | 31.6 | 17.7 | 49.3 | 74.0 | -24.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT40 – Channel 110 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 31.7 | 13.7 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| * | 10350.0 | 30.6 | 15.0 | 45.6 | 68.2 | -22.6 | Peak | Horizontal |
| | 11174.5 | 30.5 | 16.9 | 47.4 | 74.0 | -26.6 | Peak | Horizontal |
| | 11582.5 | 31.1 | 17.5 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| * | 9993.0 | 31.8 | 13.6 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| * | 10350.0 | 30.1 | 15.0 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| | 11123.5 | 30.6 | 16.3 | 46.9 | 74.0 | -27.1 | Peak | Vertical |
| | 12279.5 | 32.1 | 17.5 | 49.6 | 74.0 | -24.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11ac-VHT40 – Channel 134 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9857.0 | 30.6 | 13.4 | 44.0 | 68.2 | -24.2 | Peak | Horizontal |
| * | 10307.5 | 30.4 | 14.7 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| | 11021.5 | 29.7 | 16.2 | 45.9 | 74.0 | -28.1 | Peak | Horizontal |
| | 11480.5 | 30.0 | 17.5 | 47.5 | 74.0 | -26.5 | Peak | Horizontal |
| * | 10078.0 | 31.7 | 13.6 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
| * | 10443.5 | 30.5 | 15.3 | 45.8 | 68.2 | -22.4 | Peak | Vertical |
| | 11123.5 | 30.8 | 16.3 | 47.1 | 74.0 | -26.9 | Peak | Vertical |
| | 11642.0 | 30.8 | 17.9 | 48.7 | 74.0 | -25.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11ac-VHT40 – Channel 142 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9857.0 | 30.8 | 13.4 | 44.2 | 68.2 | -24.0 | Peak | Horizontal |
| * | 10494.5 | 30.6 | 15.3 | 45.9 | 68.2 | -22.3 | Peak | Horizontal |
|  | 10928.0 | 30.4 | 16.5 | 46.9 | 74.0 | -27.1 | Peak | Horizontal |
|  | 11548.5 | 31.3 | 17.7 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| * | 10146.0 | 32.7 | 13.8 | 46.5 | 68.2 | -21.7 | Peak | Vertical |
| * | 10520.0 | 32.4 | 15.2 | 47.6 | 68.2 | -20.6 | Peak | Vertical |
|  | 11548.5 | 31.5 | 17.7 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
|  | 11812.0 | 31.3 | 17.6 | 48.9 | 74.0 | -25.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11ac-VHT40 – Channel 151 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 32.0 | 13.5 | 45.5 | 68.2 | -22.7 | Peak | Horizontal |
| * | 10214.0 | 30.9 | 14.2 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| | 11327.5 | 30.5 | 17.3 | 47.8 | 74.0 | -26.2 | Peak | Horizontal |
| | 11990.5 | 31.3 | 17.0 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| * | 9857.0 | 30.7 | 13.4 | 44.1 | 68.2 | -24.1 | Peak | Vertical |
| * | 10214.0 | 30.0 | 14.2 | 44.2 | 68.2 | -24.0 | Peak | Vertical |
| | 11378.5 | 28.9 | 17.2 | 46.1 | 74.0 | -27.9 | Peak | Vertical |
| | 12245.5 | 31.0 | 17.6 | 48.6 | 74.0 | -25.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT40 – Channel 159 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10120.5 | 32.8 | 14.0 | 46.8 | 68.2 | -21.4 | Peak | Horizontal |
| * | 10494.5 | 30.4 | 15.3 | 45.7 | 68.2 | -22.5 | Peak | Horizontal |
|   | 11633.5 | 29.4 | 17.7 | 47.1 | 74.0 | -26.9 | Peak | Horizontal |
|   | 12194.5 | 31.8 | 17.7 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| * | 9899.5 | 32.2 | 13.5 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
| * | 10401.0 | 31.6 | 14.9 | 46.5 | 68.2 | -21.7 | Peak | Vertical |
|   | 11582.5 | 31.3 | 17.5 | 48.8 | 74.0 | -25.2 | Peak | Vertical |
|   | 12177.5 | 31.7 | 17.6 | 49.3 | 74.0 | -24.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT80 – Channel 42 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 30.5 | 13.7 | 44.2 | 68.2 | -24.0 | Peak | Horizontal |
| * | 10265.0 | 30.4 | 14.4 | 44.8 | 68.2 | -23.4 | Peak | Horizontal |
| | 10970.5 | 30.0 | 16.0 | 46.0 | 74.0 | -28.0 | Peak | Horizontal |
| | 11642.0 | 31.3 | 17.9 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| * | 9942.0 | 31.4 | 13.7 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| * | 10418.0 | 37.5 | 15.0 | 52.5 | 68.2 | -15.7 | Peak | Vertical |
| | 11463.5 | 31.2 | 17.4 | 48.6 | 74.0 | -25.4 | Peak | Vertical |
| | 11761.0 | 31.2 | 17.3 | 48.5 | 74.0 | -25.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT80 – Channel 58 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. | | | |
| | 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 31.1 | 13.7 | 44.8 | 68.2 | -23.4 | Peak | Horizontal |
| * | 10265.0 | 30.1 | 14.4 | 44.5 | 68.2 | -23.7 | Peak | Horizontal |
| | 11021.5 | 30.6 | 16.2 | 46.8 | 74.0 | -27.2 | Peak | Horizontal |
| | 11735.5 | 29.8 | 17.7 | 47.5 | 74.0 | -26.5 | Peak | Horizontal |
| * | 10120.5 | 31.1 | 14.0 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| * | 10443.5 | 30.8 | 15.3 | 46.1 | 68.2 | -22.1 | Peak | Vertical |
| | 11531.5 | 30.5 | 17.3 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
| | 12211.5 | 30.2 | 17.4 | 47.6 | 74.0 | -26.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT80 – Channel 106 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 31.0 | 13.7 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| * | 10350.0 | 30.0 | 15.0 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| | 11276.5 | 28.4 | 16.9 | 45.3 | 74.0 | -28.7 | Peak | Horizontal |
| | 11795.0 | 30.8 | 17.6 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| * | 9857.0 | 31.4 | 13.4 | 44.8 | 68.2 | -23.4 | Peak | Vertical |
| * | 10307.5 | 30.5 | 14.7 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| | 11276.5 | 28.7 | 16.9 | 45.6 | 74.0 | -28.4 | Peak | Vertical |
| | 12194.5 | 30.7 | 17.7 | 48.4 | 74.0 | -25.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT80 – Channel 122 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9993.0 | 32.6 | 13.6 | 46.2 | 68.2 | -22.0 | Peak | Horizontal |
| * | 10401.0 | 30.8 | 14.9 | 45.7 | 68.2 | -22.5 | Peak | Horizontal |
| | 11021.5 | 30.6 | 16.2 | 46.8 | 74.0 | -27.2 | Peak | Horizontal |
| | 11489.0 | 30.9 | 17.7 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| * | 9857.0 | 30.8 | 13.4 | 44.2 | 68.2 | -24.0 | Peak | Vertical |
| * | 10265.0 | 30.3 | 14.4 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
| | 11021.5 | 29.7 | 16.2 | 45.9 | 74.0 | -28.1 | Peak | Vertical |
| | 11506.0 | 31.4 | 17.4 | 48.8 | 74.0 | -25.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT80 – Channel 138 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 31.3 | 13.7 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| * | 10350.0 | 31.1 | 15.0 | 46.1 | 68.2 | -22.1 | Peak | Horizontal |
| | 11123.5 | 30.9 | 16.3 | 47.2 | 74.0 | -26.8 | Peak | Horizontal |
| | 11905.5 | 31.4 | 17.3 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| * | 9899.5 | 31.0 | 13.5 | 44.5 | 68.2 | -23.7 | Peak | Vertical |
| * | 10443.5 | 30.7 | 15.3 | 46.0 | 68.2 | -22.2 | Peak | Vertical |
| | 11174.5 | 29.9 | 16.9 | 46.8 | 74.0 | -27.2 | Peak | Vertical |
| | 11735.5 | 31.8 | 17.7 | 49.5 | 74.0 | -24.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT80 – Channel 155 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. | | | |
| | 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the | | | |
| | report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 31.3 | 13.5 | 44.8 | 68.2 | -23.4 | Peak | Horizontal |
| * | 10214.0 | 31.6 | 14.2 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
| | 11531.5 | 31.7 | 17.3 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| | 11897.0 | 30.4 | 17.3 | 47.7 | 74.0 | -26.3 | Peak | Horizontal |
| * | 10035.5 | 32.1 | 13.8 | 45.9 | 68.2 | -22.3 | Peak | Vertical |
| * | 10307.5 | 32.6 | 14.7 | 47.3 | 68.2 | -20.9 | Peak | Vertical |
| | 11276.5 | 29.6 | 16.9 | 46.5 | 74.0 | -27.5 | Peak | Vertical |
| | 11897.0 | 29.7 | 17.3 | 47.0 | 74.0 | -27.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11ac-VHT80+80 – Channel 42+58 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9772.0 | 30.6 | 13.4 | 44.0 | 68.2 | -24.2 | Peak | Horizontal |
| * | 10171.5 | 31.6 | 14.0 | 45.6 | 68.2 | -22.6 | Peak | Horizontal |
| | 11072.5 | 30.7 | 16.4 | 47.1 | 74.0 | -26.9 | Peak | Horizontal |
| | 11633.5 | 30.0 | 17.7 | 47.7 | 74.0 | -26.3 | Peak | Horizontal |
| * | 9993.0 | 31.1 | 13.6 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
| * | 10401.0 | 31.1 | 14.9 | 46.0 | 68.2 | -22.2 | Peak | Vertical |
| | 10970.5 | 30.8 | 16.0 | 46.8 | 74.0 | -27.2 | Peak | Vertical |
| | 11429.5 | 29.3 | 17.2 | 46.5 | 74.0 | -27.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ac-VHT80+80 – Channel 106+122 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 30.8 | 13.5 | 44.3 | 68.2 | -23.9 | Peak | Horizontal |
| * | 10350.0 | 31.5 | 15.0 | 46.5 | 68.2 | -21.7 | Peak | Horizontal |
|  | 11633.5 | 30.2 | 17.7 | 47.9 | 74.0 | -26.1 | Peak | Horizontal |
|  | 12237.0 | 30.8 | 17.5 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| * | 9814.5 | 31.9 | 13.6 | 45.5 | 68.2 | -22.7 | Peak | Vertical |
| * | 10214.0 | 31.4 | 14.2 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
|  | 10826.0 | 31.2 | 16.2 | 47.4 | 74.0 | -26.6 | Peak | Vertical |
|  | 11055.5 | 33.2 | 16.1 | 49.3 | 74.0 | -24.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE20 – Channel 36 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 32.0 | 13.5 | 45.5 | 68.2 | -22.7 | Peak | Horizontal |
| * | 10358.5 | 35.6 | 14.9 | 50.5 | 68.2 | -17.7 | Peak | Horizontal |
| | 11106.5 | 32.2 | 16.6 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| | 11582.5 | 31.2 | 17.5 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| * | 9814.5 | 32.6 | 13.6 | 46.2 | 68.2 | -22.0 | Peak | Vertical |
| * | 10358.5 | 39.6 | 14.9 | 54.5 | 68.2 | -13.7 | Peak | Vertical |
| | 10877.0 | 29.7 | 16.0 | 45.7 | 74.0 | -28.3 | Peak | Vertical |
| | 11752.5 | 30.9 | 17.4 | 48.3 | 74.0 | -25.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE20 – Channel 44 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9721.0 | 31.1 | 13.4 | 44.5 | 68.2 | -23.7 | Peak | Horizontal |
| * | 10035.5 | 32.0 | 13.8 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
| | 10970.5 | 30.8 | 16.0 | 46.8 | 74.0 | -27.2 | Peak | Horizontal |
| | 11710.0 | 30.8 | 17.8 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| * | 10120.5 | 31.8 | 14.0 | 45.8 | 68.2 | -22.4 | Peak | Vertical |
| * | 10443.5 | 35.9 | 15.3 | 51.2 | 68.2 | -17.0 | Peak | Vertical |
| | 11327.5 | 29.2 | 17.3 | 46.5 | 74.0 | -27.5 | Peak | Vertical |
| | 11735.5 | 31.1 | 17.7 | 48.8 | 74.0 | -25.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE20 – Channel 48 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 31.5 | 13.8 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
| * | 10477.5 | 32.9 | 15.1 | 48.0 | 68.2 | -20.2 | Peak | Horizontal |
|   | 11642.0 | 30.2 | 17.9 | 48.1 | 74.0 | -25.9 | Peak | Horizontal |
|   | 12296.5 | 31.0 | 17.6 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| * | 9899.5 | 31.7 | 13.5 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| * | 10494.5 | 30.8 | 15.3 | 46.1 | 68.2 | -22.1 | Peak | Vertical |
|   | 10877.0 | 29.8 | 16.0 | 45.8 | 74.0 | -28.2 | Peak | Vertical |
|   | 11404.0 | 31.1 | 17.4 | 48.5 | 74.0 | -25.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE20 – Channel 52 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9772.0 | 31.1 | 13.4 | 44.5 | 68.2 | -23.7 | Peak | Horizontal |
| * | 10350.0 | 30.9 | 15.0 | 45.9 | 68.2 | -22.3 | Peak | Horizontal |
| | 11225.5 | 30.5 | 16.8 | 47.3 | 74.0 | -26.7 | Peak | Horizontal |
| | 11778.0 | 31.0 | 17.4 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| * | 10078.0 | 31.8 | 13.6 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| * | 10443.5 | 30.1 | 15.3 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| | 11633.5 | 29.3 | 17.7 | 47.0 | 74.0 | -27.0 | Peak | Vertical |
| | 12186.0 | 30.8 | 17.7 | 48.5 | 74.0 | -25.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE20 – Channel 60 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9678.5 | 32.0 | 13.4 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| * | 10120.5 | 31.1 | 14.0 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| | 11174.5 | 29.9 | 16.9 | 46.8 | 74.0 | -27.2 | Peak | Horizontal |
| | 11650.5 | 31.0 | 17.8 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| * | 9993.0 | 31.3 | 13.6 | 44.9 | 68.2 | -23.3 | Peak | Vertical |
| * | 10494.5 | 30.6 | 15.3 | 45.9 | 68.2 | -22.3 | Peak | Vertical |
| | 11072.5 | 30.3 | 16.4 | 46.7 | 74.0 | -27.3 | Peak | Vertical |
| | 11795.0 | 30.7 | 17.6 | 48.3 | 74.0 | -25.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE20 – Channel 64 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 30.7 | 13.8 | 44.5 | 68.2 | -23.7 | Peak | Horizontal |
| * | 10443.5 | 30.8 | 15.3 | 46.1 | 68.2 | -22.1 | Peak | Horizontal |
| | 11480.5 | 31.5 | 17.5 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| | 11786.5 | 29.3 | 17.5 | 46.8 | 74.0 | -27.2 | Peak | Horizontal |
| * | 9857.0 | 31.5 | 13.4 | 44.9 | 68.2 | -23.3 | Peak | Vertical |
| * | 10265.0 | 31.9 | 14.4 | 46.3 | 68.2 | -21.9 | Peak | Vertical |
| | 11225.5 | 29.5 | 16.8 | 46.3 | 74.0 | -27.7 | Peak | Vertical |
| | 11727.0 | 31.5 | 17.8 | 49.3 | 74.0 | -24.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11ax-HE20 – Channel 100 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9857.0 | 31.9 | 13.4 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
| * | 10443.5 | 31.2 | 15.3 | 46.5 | 68.2 | -21.7 | Peak | Horizontal |
| | 11123.5 | 30.3 | 16.3 | 46.6 | 74.0 | -27.4 | Peak | Horizontal |
| | 11718.5 | 31.5 | 17.8 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| * | 9857.0 | 32.9 | 13.4 | 46.3 | 68.2 | -21.9 | Peak | Vertical |
| * | 10171.5 | 32.7 | 14.0 | 46.7 | 68.2 | -21.5 | Peak | Vertical |
| | 11378.5 | 30.6 | 17.2 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
| | 11854.5 | 31.2 | 17.1 | 48.3 | 74.0 | -25.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11ax-HE20 – Channel 116 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9857.0 | 31.3 | 13.4 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| * | 10401.0 | 31.1 | 14.9 | 46.0 | 68.2 | -22.2 | Peak | Horizontal |
| | 11174.5 | 32.3 | 16.9 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 11531.5 | 30.4 | 17.3 | 47.7 | 74.0 | -26.3 | Peak | Horizontal |
| * | 9993.0 | 30.7 | 13.6 | 44.3 | 68.2 | -23.9 | Peak | Vertical |
| * | 10494.5 | 30.7 | 15.3 | 46.0 | 68.2 | -22.2 | Peak | Vertical |
| | 11072.5 | 31.8 | 16.4 | 48.2 | 74.0 | -25.8 | Peak | Vertical |
| | 11599.5 | 31.6 | 17.2 | 48.8 | 74.0 | -25.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE20 – Channel 140 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 30.9 | 13.7 | 44.6 | 68.2 | -23.6 | Peak | Horizontal |
| * | 10401.0 | 31.7 | 14.9 | 46.6 | 68.2 | -21.6 | Peak | Horizontal |
| | 10732.5 | 30.9 | 15.7 | 46.6 | 74.0 | -27.4 | Peak | Horizontal |
| | 11463.5 | 31.0 | 17.4 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| * | 9814.5 | 32.0 | 13.6 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
| * | 10350.0 | 30.6 | 15.0 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
| | 10928.0 | 30.8 | 16.5 | 47.3 | 74.0 | -26.7 | Peak | Vertical |
| | 11497.5 | 30.9 | 17.5 | 48.4 | 74.0 | -25.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE20 – Channel 144 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9593.5 | 32.2 | 13.2 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| * | 9993.0 | 31.7 | 13.6 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
| | 10928.0 | 30.9 | 16.5 | 47.4 | 74.0 | -26.6 | Peak | Horizontal |
| | 11455.0 | 32.2 | 17.3 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| * | 9993.0 | 31.4 | 13.6 | 45.0 | 68.2 | -23.2 | Peak | Vertical |
| * | 10443.5 | 31.1 | 15.3 | 46.4 | 68.2 | -21.8 | Peak | Vertical |
| | 11531.5 | 30.5 | 17.3 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
| | 12186.0 | 30.7 | 17.7 | 48.4 | 74.0 | -25.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE20 – Channel 149 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10120.5 | 30.7 | 14.0 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
|  | 11531.5 | 30.6 | 17.3 | 47.9 | 74.0 | -26.1 | Peak | Horizontal |
|  | 12169.0 | 29.3 | 17.3 | 46.6 | 74.0 | -27.4 | Peak | Horizontal |
| * | 13852.0 | 30.1 | 18.7 | 48.8 | 68.2 | -19.4 | Peak | Horizontal |
| * | 9899.5 | 31.3 | 13.5 | 44.8 | 68.2 | -23.4 | Peak | Vertical |
| * | 10265.0 | 31.4 | 14.4 | 45.8 | 68.2 | -22.4 | Peak | Vertical |
|  | 11684.5 | 30.4 | 17.3 | 47.7 | 74.0 | -26.3 | Peak | Vertical |
|  | 12271.0 | 30.9 | 17.3 | 48.2 | 74.0 | -25.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE20 – Channel 157 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10120.5 | 31.7 | 14.0 | 45.7 | 68.2 | -22.5 | Peak | Horizontal |
| | 11276.5 | 30.0 | 16.9 | 46.9 | 74.0 | -27.1 | Peak | Horizontal |
| | 11897.0 | 30.5 | 17.3 | 47.8 | 74.0 | -26.2 | Peak | Horizontal |
| * | 13469.5 | 31.0 | 19.2 | 50.2 | 68.2 | -18.0 | Peak | Horizontal |
| * | 9942.0 | 31.8 | 13.7 | 45.5 | 68.2 | -22.7 | Peak | Vertical |
| * | 10401.0 | 30.2 | 14.9 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| | 11684.5 | 29.9 | 17.3 | 47.2 | 74.0 | -26.8 | Peak | Vertical |
| | 12271.0 | 31.9 | 17.3 | 49.2 | 74.0 | -24.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE20 – Channel 165 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 30.9 | 13.5 | 44.4 | 68.2 | -23.8 | Peak | Horizontal |
| * | 10401.0 | 31.0 | 14.9 | 45.9 | 68.2 | -22.3 | Peak | Horizontal |
|  | 11072.5 | 30.4 | 16.4 | 46.8 | 74.0 | -27.2 | Peak | Horizontal |
|  | 11786.5 | 31.2 | 17.5 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| * | 9814.5 | 30.7 | 13.6 | 44.3 | 68.2 | -23.9 | Peak | Vertical |
| * | 10494.5 | 30.4 | 15.3 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
|  | 11174.5 | 31.6 | 16.9 | 48.5 | 74.0 | -25.5 | Peak | Vertical |
|  | 11846.0 | 30.8 | 17.0 | 47.8 | 74.0 | -26.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11ax-HE40 – Channel 38 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 31.1 | 13.7 | 44.8 | 68.2 | -23.4 | Peak | Horizontal |
| * | 10401.0 | 30.4 | 14.9 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
| | 11684.5 | 29.5 | 17.3 | 46.8 | 74.0 | -27.2 | Peak | Horizontal |
| | 12330.5 | 32.1 | 17.0 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| * | 9814.5 | 32.0 | 13.6 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
| * | 10384.0 | 39.4 | 14.9 | 54.3 | 68.2 | -13.9 | Peak | Vertical |
| | 11021.5 | 30.7 | 16.2 | 46.9 | 74.0 | -27.1 | Peak | Vertical |
| | 11633.5 | 29.5 | 17.7 | 47.2 | 74.0 | -26.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE40 – Channel 46 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit. 2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 30.4 | 13.5 | 43.9 | 68.2 | -24.3 | Peak | Horizontal |
| * | 10350.0 | 31.5 | 15.0 | 46.5 | 68.2 | -21.7 | Peak | Horizontal |
|  | 10970.5 | 30.1 | 16.0 | 46.1 | 74.0 | -27.9 | Peak | Horizontal |
|  | 11582.5 | 30.9 | 17.5 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| * | 9721.0 | 31.2 | 13.4 | 44.6 | 68.2 | -23.6 | Peak | Vertical |
| * | 10460.5 | 35.1 | 15.2 | 50.3 | 68.2 | -17.9 | Peak | Vertical |
|  | 11327.5 | 29.2 | 17.3 | 46.5 | 74.0 | -27.5 | Peak | Vertical |
|  | 11718.5 | 30.9 | 17.8 | 48.7 | 74.0 | -25.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE40 – Channel 54 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9814.5 | 30.9 | 13.6 | 44.5 | 68.2 | -23.7 | Peak | Horizontal |
| * | 10350.0 | 30.9 | 15.0 | 45.9 | 68.2 | -22.3 | Peak | Horizontal |
| | 10783.5 | 30.7 | 15.9 | 46.6 | 74.0 | -27.4 | Peak | Horizontal |
| | 11438.0 | 30.6 | 17.1 | 47.7 | 74.0 | -26.3 | Peak | Horizontal |
| * | 9857.0 | 31.2 | 13.4 | 44.6 | 68.2 | -23.6 | Peak | Vertical |
| * | 10307.5 | 31.6 | 14.7 | 46.3 | 68.2 | -21.9 | Peak | Vertical |
| | 11548.5 | 31.3 | 17.7 | 49.0 | 74.0 | -25.0 | Peak | Vertical |
| | 12109.5 | 30.0 | 16.8 | 46.8 | 74.0 | -27.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE40 – Channel 62 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 32.1 | 13.5 | 45.6 | 68.2 | -22.6 | Peak | Horizontal |
| * | 10401.0 | 30.6 | 14.9 | 45.5 | 68.2 | -22.7 | Peak | Horizontal |
| | 10928.0 | 30.2 | 16.5 | 46.7 | 74.0 | -27.3 | Peak | Horizontal |
| | 11803.5 | 30.7 | 17.6 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| * | 9772.0 | 31.3 | 13.4 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
| * | 10265.0 | 32.0 | 14.4 | 46.4 | 68.2 | -21.8 | Peak | Vertical |
| | 10970.5 | 30.5 | 16.0 | 46.5 | 74.0 | -27.5 | Peak | Vertical |
| | 11710.0 | 31.2 | 17.8 | 49.0 | 74.0 | -25.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11ax-HE40 – Channel 102 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9721.0 | 31.4 | 13.4 | 44.8 | 68.2 | -23.4 | Peak | Horizontal |
| * | 10035.5 | 30.7 | 13.8 | 44.5 | 68.2 | -23.7 | Peak | Horizontal |
|  | 11072.5 | 31.3 | 16.4 | 47.7 | 74.0 | -26.3 | Peak | Horizontal |
|  | 11846.0 | 29.9 | 17.0 | 46.9 | 74.0 | -27.1 | Peak | Horizontal |
| * | 9678.5 | 32.0 | 13.4 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| * | 10307.5 | 30.9 | 14.7 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
|  | 11225.5 | 30.5 | 16.8 | 47.3 | 74.0 | -26.7 | Peak | Vertical |
|  | 11650.5 | 31.3 | 17.8 | 49.1 | 74.0 | -24.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE40 – Channel 110 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9721.0 | 31.3 | 13.4 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| * | 10171.5 | 31.6 | 14.0 | 45.6 | 68.2 | -22.6 | Peak | Horizontal |
| | 11684.5 | 28.8 | 17.3 | 46.1 | 74.0 | -27.9 | Peak | Horizontal |
| | 12271.0 | 31.2 | 17.3 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| * | 10171.5 | 31.1 | 14.0 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| * | 10494.5 | 30.4 | 15.3 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
| | 11174.5 | 29.8 | 16.9 | 46.7 | 74.0 | -27.3 | Peak | Vertical |
| | 11523.0 | 31.8 | 17.1 | 48.9 | 74.0 | -25.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE40 – Channel 134 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9772.0 | 31.5 | 13.4 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
| * | 10171.5 | 30.3 | 14.0 | 44.3 | 68.2 | -23.9 | Peak | Horizontal |
| | 11480.5 | 32.3 | 17.5 | 49.8 | 74.0 | -24.2 | Peak | Horizontal |
| | 12007.5 | 29.1 | 16.8 | 45.9 | 74.0 | -28.1 | Peak | Horizontal |
| * | 9899.5 | 31.0 | 13.5 | 44.5 | 68.2 | -23.7 | Peak | Vertical |
| * | 10443.5 | 31.3 | 15.3 | 46.6 | 68.2 | -21.6 | Peak | Vertical |
| | 10928.0 | 32.0 | 16.5 | 48.5 | 74.0 | -25.5 | Peak | Vertical |
| | 11582.5 | 30.1 | 17.5 | 47.6 | 74.0 | -26.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11ax-HE40 – Channel 142 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 30.9 | 13.8 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| * | 10537.0 | 31.7 | 15.0 | 46.7 | 68.2 | -21.5 | Peak | Horizontal |
|   | 11123.5 | 31.9 | 16.3 | 48.2 | 74.0 | -25.8 | Peak | Horizontal |
|   | 11684.5 | 31.5 | 17.3 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| * | 10035.5 | 31.8 | 13.8 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
| * | 10443.5 | 30.6 | 15.3 | 45.9 | 68.2 | -22.3 | Peak | Vertical |
|   | 11123.5 | 30.3 | 16.3 | 46.6 | 74.0 | -27.4 | Peak | Vertical |
|   | 11574.0 | 31.6 | 17.6 | 49.2 | 74.0 | -24.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE40 – Channel 151 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9814.5 | 32.1 | 13.6 | 45.7 | 68.2 | -22.5 | Peak | Horizontal |
| * | 10401.0 | 30.9 | 14.9 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
| | 11021.5 | 30.5 | 16.2 | 46.7 | 74.0 | -27.3 | Peak | Horizontal |
| | 11727.0 | 31.3 | 17.8 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| * | 9942.0 | 30.9 | 13.7 | 44.6 | 68.2 | -23.6 | Peak | Vertical |
| * | 10401.0 | 30.1 | 14.9 | 45.0 | 68.2 | -23.2 | Peak | Vertical |
| | 11429.5 | 30.3 | 17.2 | 47.5 | 74.0 | -26.5 | Peak | Vertical |
| | 12177.5 | 31.1 | 17.6 | 48.7 | 74.0 | -25.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE40 – Channel 159 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 31.2 | 13.7 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
| * | 10350.0 | 31.6 | 15.0 | 46.6 | 68.2 | -21.6 | Peak | Horizontal |
| | 10970.5 | 30.5 | 16.0 | 46.5 | 74.0 | -27.5 | Peak | Horizontal |
| | 11540.0 | 31.2 | 17.5 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| * | 10035.5 | 32.5 | 13.8 | 46.3 | 68.2 | -21.9 | Peak | Vertical |
| * | 10443.5 | 31.1 | 15.3 | 46.4 | 68.2 | -21.8 | Peak | Vertical |
| | 11072.5 | 30.9 | 16.4 | 47.3 | 74.0 | -26.7 | Peak | Vertical |
| | 11565.5 | 31.5 | 17.7 | 49.2 | 74.0 | -24.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE80 – Channel 42 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9636.0 | 30.8 | 13.3 | 44.1 | 68.2 | -24.1 | Peak | Horizontal |
| * | 10350.0 | 31.2 | 15.0 | 46.2 | 68.2 | -22.0 | Peak | Horizontal |
| | 11064.0 | 32.7 | 16.2 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| | 11480.5 | 29.8 | 17.5 | 47.3 | 74.0 | -26.7 | Peak | Horizontal |
| * | 9814.5 | 31.4 | 13.6 | 45.0 | 68.2 | -23.2 | Peak | Vertical |
| * | 10418.0 | 37.7 | 15.0 | 52.7 | 68.2 | -15.5 | Peak | Vertical |
| | 11123.5 | 31.2 | 16.3 | 47.5 | 74.0 | -26.5 | Peak | Vertical |
| | 11472.0 | 31.7 | 17.4 | 49.1 | 74.0 | -24.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE80 – Channel 58 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 30.4 | 13.5 | 43.9 | 68.2 | -24.3 | Peak | Horizontal |
| * | 10307.5 | 30.4 | 14.7 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
|  | 11174.5 | 30.2 | 16.9 | 47.1 | 74.0 | -26.9 | Peak | Horizontal |
|  | 11769.5 | 32.1 | 17.3 | 49.4 | 74.0 | -24.6 | Peak | Horizontal |
| * | 9899.5 | 32.7 | 13.5 | 46.2 | 68.2 | -22.0 | Peak | Vertical |
| * | 10460.5 | 30.5 | 15.2 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
|  | 11089.5 | 31.1 | 16.7 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
|  | 11642.0 | 31.5 | 17.9 | 49.4 | 74.0 | -24.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE80 – Channel 106 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 31.5 | 13.7 | 45.2 | 68.2 | -23.0 | Peak | Horizontal |
| * | 10307.5 | 30.5 | 14.7 | 45.2 | 68.2 | -23.0 | Peak | Horizontal |
| | 10970.5 | 29.7 | 16.0 | 45.7 | 74.0 | -28.3 | Peak | Horizontal |
| | 11548.5 | 32.0 | 17.7 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| * | 9814.5 | 30.9 | 13.6 | 44.5 | 68.2 | -23.7 | Peak | Vertical |
| * | 10265.0 | 31.7 | 14.4 | 46.1 | 68.2 | -22.1 | Peak | Vertical |
| | 11064.0 | 35.4 | 16.2 | 51.6 | 74.0 | -22.4 | Peak | Vertical |
| | 11064.0 | 31.2 | 16.2 | 47.4 | 54.0 | -6.6 | AV | Vertical |
| | 11633.5 | 30.2 | 17.7 | 47.9 | 74.0 | -26.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE80 – Channel 122 |
| Remark | 1.   Average measurement was not performed if peak level lower than average limit. <br> 2.   Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9814.5 | 34.0 | 13.6 | 47.6 | 68.2 | -20.6 | Peak | Horizontal |
| * | 10307.5 | 32.0 | 14.7 | 46.7 | 68.2 | -21.5 | Peak | Horizontal |
|  | 11378.5 | 29.7 | 17.2 | 46.9 | 74.0 | -27.1 | Peak | Horizontal |
|  | 11684.5 | 30.1 | 17.3 | 47.4 | 74.0 | -26.6 | Peak | Horizontal |
| * | 9993.0 | 31.1 | 13.6 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
| * | 10494.5 | 30.3 | 15.3 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
|  | 11327.5 | 29.3 | 17.3 | 46.6 | 74.0 | -27.4 | Peak | Vertical |
|  | 12305.0 | 31.1 | 17.6 | 48.7 | 74.0 | -25.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE80 – Channel 138 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10188.5 | 33.0 | 14.2 | 47.2 | 68.2 | -21.0 | Peak | Horizontal |
| * | 10307.5 | 31.0 | 14.7 | 45.7 | 68.2 | -22.5 | Peak | Horizontal |
| | 11183.0 | 31.5 | 17.0 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| | 11531.5 | 30.5 | 17.3 | 47.8 | 74.0 | -26.2 | Peak | Horizontal |
| * | 10035.5 | 31.8 | 13.8 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
| * | 10401.0 | 30.2 | 14.9 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| | 10928.0 | 30.2 | 16.5 | 46.7 | 74.0 | -27.3 | Peak | Vertical |
| | 11557.0 | 31.1 | 17.8 | 48.9 | 74.0 | -25.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Bob Zhang |
|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | Test Mode | 802.11ax-HE80 – Channel 155 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. | | |
| | 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9814.5 | 31.0 | 13.6 | 44.6 | 68.2 | -23.6 | Peak | Horizontal |
| * | 10171.5 | 31.4 | 14.0 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| | 11021.5 | 31.7 | 16.2 | 47.9 | 74.0 | -26.1 | Peak | Horizontal |
| | 11633.5 | 31.0 | 17.7 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| * | 9678.5 | 31.5 | 13.4 | 44.9 | 68.2 | -23.3 | Peak | Vertical |
| * | 9942.0 | 30.4 | 13.7 | 44.1 | 68.2 | -24.1 | Peak | Vertical |
| | 10877.0 | 31.0 | 16.0 | 47.0 | 74.0 | -27.0 | Peak | Vertical |
| | 11259.5 | 31.1 | 17.0 | 48.1 | 74.0 | -25.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE80+80 – Channel 42+58 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10171.5 | 31.0 | 14.0 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| * | 10443.5 | 30.9 | 15.3 | 46.2 | 68.2 | -22.0 | Peak | Horizontal |
|  | 11480.5 | 30.8 | 17.5 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
|  | 12296.5 | 30.9 | 17.6 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| * | 9636.0 | 31.2 | 13.3 | 44.5 | 68.2 | -23.7 | Peak | Vertical |
| * | 10418.0 | 34.1 | 15.0 | 49.1 | 68.2 | -19.1 | Peak | Vertical |
|  | 11489.0 | 31.6 | 17.7 | 49.3 | 74.0 | -24.7 | Peak | Vertical |
|  | 11684.5 | 29.3 | 17.3 | 46.6 | 74.0 | -27.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Bob Zhang |
|---|---|---|---|---|
| Test Date | 2023-08-21~2023-08-22 | | Test Mode | 802.11ax-HE80+80 – Channel 106+122 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9593.5 | 31.5 | 13.2 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| * | 10035.5 | 30.8 | 13.8 | 44.6 | 68.2 | -23.6 | Peak | Horizontal |
| | 11021.5 | 30.0 | 16.2 | 46.2 | 74.0 | -27.8 | Peak | Horizontal |
| | 11735.5 | 31.4 | 17.7 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| * | 9942.0 | 32.4 | 13.7 | 46.1 | 68.2 | -22.1 | Peak | Vertical |
| * | 10307.5 | 30.6 | 14.7 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
| | 11217.0 | 33.7 | 16.8 | 50.5 | 74.0 | -23.5 | Peak | Vertical |
| | 11727.0 | 31.0 | 17.8 | 48.8 | 74.0 | -25.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

**AP-ANT-348**

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11a – Channel 36 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
|  | 8199.5 | 33.3 | 11.4 | 44.7 | 74.0 | -29.3 | Peak | Horizontal |
| * | 10358.5 | 39.1 | 14.9 | 54.0 | 68.2 | -14.2 | Peak | Horizontal |
|  | 11480.5 | 30.9 | 17.5 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| * | 14107.0 | 30.4 | 19.2 | 49.6 | 68.2 | -18.6 | Peak | Horizontal |
|  | 8089.0 | 32.8 | 11.8 | 44.6 | 74.0 | -29.4 | Peak | Vertical |
| * | 10358.5 | 38.9 | 14.9 | 53.8 | 68.2 | -14.4 | Peak | Vertical |
|  | 11540.0 | 31.1 | 17.5 | 48.6 | 74.0 | -25.4 | Peak | Vertical |
| * | 14234.5 | 32.2 | 19.3 | 51.5 | 68.2 | -16.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11a – Channel 44 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 8165.5 | 33.0 | 11.5 | 44.5 | 74.0 | -29.5 | Peak | Horizontal |
| * | 10443.5 | 33.1 | 15.3 | 48.4 | 68.2 | -19.8 | Peak | Horizontal |
| | 11718.5 | 32.2 | 17.8 | 50.0 | 74.0 | -24.0 | Peak | Horizontal |
| * | 14821.0 | 31.5 | 19.9 | 51.4 | 68.2 | -16.8 | Peak | Horizontal |
| | 8140.0 | 32.8 | 11.7 | 44.5 | 74.0 | -29.5 | Peak | Vertical |
| * | 10443.5 | 35.4 | 15.3 | 50.7 | 68.2 | -17.5 | Peak | Vertical |
| | 12024.5 | 32.1 | 16.8 | 48.9 | 74.0 | -25.1 | Peak | Vertical |
| * | 14931.5 | 31.5 | 20.2 | 51.7 | 68.2 | -16.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11a – Channel 48 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
|  | 8157.0 | 33.1 | 11.4 | 44.5 | 74.0 | -29.5 | Peak | Horizontal |
| * | 10256.5 | 33.6 | 14.4 | 48.0 | 68.2 | -20.2 | Peak | Horizontal |
|  | 11888.5 | 31.9 | 17.2 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| * | 15110.0 | 33.0 | 19.2 | 52.2 | 68.2 | -16.0 | Peak | Horizontal |
|  | 8165.5 | 33.1 | 11.5 | 44.6 | 74.0 | -29.4 | Peak | Vertical |
| * | 10061.0 | 33.2 | 13.6 | 46.8 | 68.2 | -21.4 | Peak | Vertical |
|  | 11548.5 | 32.3 | 17.7 | 50.0 | 74.0 | -24.0 | Peak | Vertical |
| * | 14234.5 | 32.1 | 19.3 | 51.4 | 68.2 | -16.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11a – Channel 52 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 9449.0 | 33.6 | 13.6 | 47.2 | 74.0 | -26.8 | Peak | Horizontal |
| * | 10120.5 | 33.0 | 14.0 | 47.0 | 68.2 | -21.2 | Peak | Horizontal |
| | 12237.0 | 31.8 | 17.5 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| * | 15016.5 | 30.9 | 19.9 | 50.8 | 68.2 | -17.4 | Peak | Horizontal |
| | 9440.5 | 32.8 | 13.6 | 46.4 | 74.0 | -27.6 | Peak | Vertical |
| * | 10316.0 | 32.2 | 14.8 | 47.0 | 68.2 | -21.2 | Peak | Vertical |
| | 11735.5 | 31.8 | 17.7 | 49.5 | 74.0 | -24.5 | Peak | Vertical |
| * | 14880.5 | 30.3 | 19.6 | 49.9 | 68.2 | -18.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11a – Channel 60 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9746.5 | 32.6 | 13.3 | 45.9 | 68.2 | -22.3 | Peak | Horizontal |
|  | 11047.0 | 33.1 | 16.0 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| * | 14183.5 | 31.0 | 19.2 | 50.2 | 68.2 | -18.0 | Peak | Horizontal |
| * | 14829.5 | 31.6 | 20.0 | 51.6 | 68.2 | -16.6 | Peak | Horizontal |
|  | 11098.0 | 31.8 | 16.7 | 48.5 | 74.0 | -25.5 | Peak | Vertical |
|  | 11582.5 | 30.7 | 17.5 | 48.2 | 74.0 | -25.8 | Peak | Vertical |
| * | 14268.5 | 32.1 | 19.1 | 51.2 | 68.2 | -17.0 | Peak | Vertical |
| * | 14855.0 | 32.4 | 20.0 | 52.4 | 68.2 | -15.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11a – Channel 64 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
|   | 11548.5 | 31.6 | 17.7 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
|   | 12330.5 | 31.7 | 17.0 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| * | 14005.0 | 31.3 | 18.5 | 49.8 | 68.2 | -18.4 | Peak | Horizontal |
| * | 15016.5 | 31.2 | 19.9 | 51.1 | 68.2 | -17.1 | Peak | Horizontal |
|   | 11276.5 | 32.3 | 16.9 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
|   | 12169.0 | 30.5 | 17.3 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
| * | 14243.0 | 32.1 | 19.3 | 51.4 | 68.2 | -16.8 | Peak | Vertical |
| * | 14931.5 | 31.9 | 20.2 | 52.1 | 68.2 | -16.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | | Test Engineer | Dick Shen |
|---|---|---|---|---|---|
| Test Date | 2023-09-05 | | | Test Mode | 802.11a – Channel 100 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10078.0 | 32.3 | 13.6 | 45.9 | 68.2 | -22.3 | Peak | Horizontal |
| | 10996.0 | 33.0 | 16.3 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| | 11540.0 | 31.4 | 17.5 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| * | 14413.0 | 32.8 | 19.2 | 52.0 | 68.2 | -16.2 | Peak | Horizontal |
| | 10996.0 | 37.0 | 16.3 | 53.3 | 74.0 | -20.7 | Peak | Vertical |
| | 10996.0 | 32.3 | 16.3 | 48.6 | 54.0 | -5.4 | Average | Vertical |
| | 11565.5 | 31.4 | 17.7 | 49.1 | 74.0 | -24.9 | Peak | Vertical |
| * | 14132.5 | 32.5 | 19.3 | 51.8 | 68.2 | -16.4 | Peak | Vertical |
| * | 14855.0 | 31.3 | 20.0 | 51.3 | 68.2 | -16.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11a – Channel 116 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
|  | 11021.5 | 32.8 | 16.2 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
|  | 11455.0 | 32.5 | 17.3 | 49.8 | 74.0 | -24.2 | Peak | Horizontal |
| * | 13954.0 | 33.0 | 19.1 | 52.1 | 68.2 | -16.1 | Peak | Horizontal |
| * | 14880.5 | 30.7 | 19.6 | 50.3 | 68.2 | -17.9 | Peak | Horizontal |
|  | 11157.5 | 34.0 | 16.7 | 50.7 | 74.0 | -23.3 | Peak | Vertical |
|  | 12288.0 | 31.9 | 17.6 | 49.5 | 74.0 | -24.5 | Peak | Vertical |
| * | 13852.0 | 31.5 | 18.7 | 50.2 | 68.2 | -18.0 | Peak | Vertical |
| * | 14906.0 | 32.4 | 19.7 | 52.1 | 68.2 | -16.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11a – Channel 140 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 33.6 | 13.5 | 47.1 | 68.2 | -21.1 | Peak | Horizontal |
| | 11922.5 | 32.6 | 17.0 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
| | 12245.5 | 31.9 | 17.6 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| * | 14166.5 | 32.4 | 19.1 | 51.5 | 68.2 | -16.7 | Peak | Horizontal |
| | 11548.5 | 31.5 | 17.7 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| | 12288.0 | 31.7 | 17.6 | 49.3 | 74.0 | -24.7 | Peak | Vertical |
| * | 14183.5 | 32.0 | 19.2 | 51.2 | 68.2 | -17.0 | Peak | Vertical |
| * | 14897.5 | 32.5 | 19.6 | 52.1 | 68.2 | -16.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11a – Channel 144 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. | | |
| | 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the | | |
| | report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 10911.0 | 32.9 | 16.4 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| | 11633.5 | 32.0 | 17.7 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| * | 14353.5 | 32.1 | 19.6 | 51.7 | 68.2 | -16.5 | Peak | Horizontal |
| * | 14914.5 | 31.9 | 19.9 | 51.8 | 68.2 | -16.4 | Peak | Horizontal |
| | 10681.5 | 31.9 | 16.1 | 48.0 | 74.0 | -26.0 | Peak | Vertical |
| | 11625.0 | 31.5 | 17.5 | 49.0 | 74.0 | -25.0 | Peak | Vertical |
| * | 14268.5 | 32.1 | 19.1 | 51.2 | 68.2 | -17.0 | Peak | Vertical |
| * | 14838.0 | 32.0 | 20.2 | 52.2 | 68.2 | -16.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11a – Channel 149 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 11523.0 | 31.7 | 17.1 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| | 12220.0 | 31.5 | 17.4 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| * | 14251.5 | 32.2 | 19.2 | 51.4 | 68.2 | -16.8 | Peak | Horizontal |
| * | 14880.5 | 31.6 | 19.6 | 51.2 | 68.2 | -17.0 | Peak | Horizontal |
| | 11327.5 | 29.6 | 17.3 | 46.9 | 74.0 | -27.1 | Peak | Vertical |
| | 11854.5 | 32.2 | 17.1 | 49.3 | 74.0 | -24.7 | Peak | Vertical |
| * | 14141.0 | 31.7 | 19.3 | 51.0 | 68.2 | -17.2 | Peak | Vertical |
| * | 14829.5 | 31.9 | 20.0 | 51.9 | 68.2 | -16.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11a – Channel 157 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 11557.0 | 31.8 | 17.8 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
| | 12356.0 | 32.3 | 16.8 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| * | 14183.5 | 31.7 | 19.2 | 50.9 | 68.2 | -17.3 | Peak | Horizontal |
| * | 15016.5 | 31.8 | 19.9 | 51.7 | 68.2 | -16.5 | Peak | Horizontal |
| | 11497.5 | 31.7 | 17.5 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| | 12296.5 | 31.3 | 17.6 | 48.9 | 74.0 | -25.1 | Peak | Vertical |
| * | 13869.0 | 31.9 | 18.7 | 50.6 | 68.2 | -17.6 | Peak | Vertical |
| * | 14838.0 | 32.3 | 20.2 | 52.5 | 68.2 | -15.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11a – Channel 165 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 11106.5 | 32.9 | 16.6 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| | 12262.5 | 31.8 | 17.4 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| * | 14243.0 | 33.2 | 19.3 | 52.5 | 68.2 | -15.7 | Peak | Horizontal |
| * | 14880.5 | 31.3 | 19.6 | 50.9 | 68.2 | -17.3 | Peak | Horizontal |
| | 11557.0 | 32.3 | 17.8 | 50.1 | 74.0 | -23.9 | Peak | Vertical |
| | 12305.0 | 31.3 | 17.6 | 48.9 | 74.0 | -25.1 | Peak | Vertical |
| * | 14345.0 | 32.2 | 19.6 | 51.8 | 68.2 | -16.4 | Peak | Vertical |
| * | 14931.5 | 31.8 | 20.2 | 52.0 | 68.2 | -16.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT20 – Channel 36 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit. 2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10358.5 | 36.7 | 14.9 | 51.6 | 68.2 | -16.6 | Peak | Horizontal |
|  | 11463.5 | 32.1 | 17.4 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
|  | 12186.0 | 30.8 | 17.7 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| * | 15008.0 | 31.5 | 19.9 | 51.4 | 68.2 | -16.8 | Peak | Horizontal |
| * | 10358.5 | 38.3 | 14.9 | 53.2 | 68.2 | -15.0 | Peak | Vertical |
|  | 11574.0 | 32.4 | 17.6 | 50.0 | 74.0 | -24.0 | Peak | Vertical |
|  | 12279.5 | 31.7 | 17.5 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| * | 14693.5 | 32.4 | 19.8 | 52.2 | 68.2 | -16.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT20 – Channel 44 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 11191.5 | 32.0 | 16.8 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| | 11905.5 | 31.7 | 17.3 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| * | 14328.0 | 32.0 | 19.6 | 51.6 | 68.2 | -16.6 | Peak | Horizontal |
| * | 14940.0 | 31.7 | 20.3 | 52.0 | 68.2 | -16.2 | Peak | Horizontal |
| * | 10443.5 | 36.1 | 15.3 | 51.4 | 68.2 | -16.8 | Peak | Vertical |
| | 11582.5 | 31.7 | 17.5 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| | 11914.0 | 32.0 | 17.2 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| * | 14931.5 | 31.2 | 20.2 | 51.4 | 68.2 | -16.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT20 – Channel 48 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 11234.0 | 32.1 | 16.9 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| | 11565.5 | 31.3 | 17.7 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| * | 14039.0 | 32.1 | 19.2 | 51.3 | 68.2 | -16.9 | Peak | Horizontal |
| * | 14838.0 | 31.7 | 20.2 | 51.9 | 68.2 | -16.3 | Peak | Horizontal |
| | 11557.0 | 32.6 | 17.8 | 50.4 | 74.0 | -23.6 | Peak | Vertical |
| | 12305.0 | 30.7 | 17.6 | 48.3 | 74.0 | -25.7 | Peak | Vertical |
| * | 14107.0 | 30.9 | 19.2 | 50.1 | 68.2 | -18.1 | Peak | Vertical |
| * | 14846.5 | 31.9 | 20.1 | 52.0 | 68.2 | -16.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT20 – Channel 52 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 11098.0 | 31.4 | 16.7 | 48.1 | 74.0 | -25.9 | Peak | Horizontal |
| | 11497.5 | 31.9 | 17.5 | 49.4 | 74.0 | -24.6 | Peak | Horizontal |
| * | 13979.5 | 30.4 | 18.5 | 48.9 | 68.2 | -19.3 | Peak | Horizontal |
| * | 14940.0 | 31.5 | 20.3 | 51.8 | 68.2 | -16.4 | Peak | Horizontal |
| | 11548.5 | 31.5 | 17.7 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| | 12356.0 | 32.0 | 16.8 | 48.8 | 74.0 | -25.2 | Peak | Vertical |
| * | 14098.5 | 31.4 | 19.1 | 50.5 | 68.2 | -17.7 | Peak | Vertical |
| * | 15016.5 | 30.5 | 19.9 | 50.4 | 68.2 | -17.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT20 – Channel 60 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 11098.0 | 31.7 | 16.7 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| | 11650.5 | 30.0 | 17.8 | 47.8 | 74.0 | -26.2 | Peak | Horizontal |
| * | 14107.0 | 30.2 | 19.2 | 49.4 | 68.2 | -18.8 | Peak | Horizontal |
| * | 14948.5 | 29.7 | 19.9 | 49.6 | 68.2 | -18.6 | Peak | Horizontal |
| | 11072.5 | 31.8 | 16.4 | 48.2 | 74.0 | -25.8 | Peak | Vertical |
| | 11489.0 | 31.3 | 17.7 | 49.0 | 74.0 | -25.0 | Peak | Vertical |
| * | 13852.0 | 29.5 | 18.7 | 48.2 | 68.2 | -20.0 | Peak | Vertical |
| * | 14880.5 | 30.6 | 19.6 | 50.2 | 68.2 | -18.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT20 – Channel 64 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 11072.5 | 32.1 | 16.4 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| | 11548.5 | 31.5 | 17.7 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| * | 14268.5 | 32.1 | 19.1 | 51.2 | 68.2 | -17.0 | Peak | Horizontal |
| * | 15016.5 | 31.0 | 19.9 | 50.9 | 68.2 | -17.3 | Peak | Horizontal |
| | 11506.0 | 31.2 | 17.4 | 48.6 | 74.0 | -25.4 | Peak | Vertical |
| | 11897.0 | 31.4 | 17.3 | 48.7 | 74.0 | -25.3 | Peak | Vertical |
| * | 14132.5 | 31.7 | 19.3 | 51.0 | 68.2 | -17.2 | Peak | Vertical |
| * | 14948.5 | 32.1 | 19.9 | 52.0 | 68.2 | -16.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT20 – Channel 100 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 10996.0 | 34.0 | 16.3 | 50.3 | 74.0 | -23.7 | Peak | Horizontal |
| | 12296.5 | 31.7 | 17.6 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| * | 14234.5 | 31.4 | 19.3 | 50.7 | 68.2 | -17.5 | Peak | Horizontal |
| * | 15008.0 | 31.9 | 19.9 | 51.8 | 68.2 | -16.4 | Peak | Horizontal |
| | 10996.0 | 34.9 | 16.3 | 51.2 | 74.0 | -22.8 | Peak | Vertical |
| | 10996.0 | 33.1 | 16.3 | 49.4 | 54.0 | -4.6 | Average | Vertical |
| | 11557.0 | 31.7 | 17.8 | 49.5 | 74.0 | -24.5 | Peak | Vertical |
| * | 14217.5 | 32.5 | 19.2 | 51.7 | 68.2 | -16.5 | Peak | Vertical |
| * | 14838.0 | 32.2 | 20.2 | 52.4 | 68.2 | -15.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11ac-VHT20 – Channel 116 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
|  | 11157.5 | 33.0 | 16.7 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
|  | 11574.0 | 31.8 | 17.6 | 49.4 | 74.0 | -24.6 | Peak | Horizontal |
| * | 14217.5 | 31.6 | 19.2 | 50.8 | 68.2 | -17.4 | Peak | Horizontal |
| * | 15118.5 | 32.0 | 18.9 | 50.9 | 68.2 | -17.3 | Peak | Horizontal |
|  | 11157.5 | 33.1 | 16.7 | 49.8 | 74.0 | -24.2 | Peak | Vertical |
|  | 12194.5 | 30.9 | 17.7 | 48.6 | 74.0 | -25.4 | Peak | Vertical |
| * | 14124.0 | 31.7 | 19.2 | 50.9 | 68.2 | -17.3 | Peak | Vertical |
| * | 14829.5 | 31.3 | 20.0 | 51.3 | 68.2 | -16.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT20 – Channel 140 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 11081.0 | 32.1 | 16.6 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| | 11735.5 | 30.5 | 17.7 | 48.2 | 74.0 | -25.8 | Peak | Horizontal |
| * | 13962.5 | 31.3 | 18.9 | 50.2 | 68.2 | -18.0 | Peak | Horizontal |
| * | 14855.0 | 32.0 | 20.0 | 52.0 | 68.2 | -16.2 | Peak | Horizontal |
| | 10817.5 | 32.9 | 16.3 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| | 11761.0 | 33.2 | 17.3 | 50.5 | 74.0 | -23.5 | Peak | Vertical |
| * | 14302.5 | 31.5 | 19.2 | 50.7 | 68.2 | -17.5 | Peak | Vertical |
| * | 14880.5 | 31.5 | 19.6 | 51.1 | 68.2 | -17.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|-----------|--------|--|---------------|-----------|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT20 – Channel 144 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|------|-----------------|----------------------|---------------|------------------------|----------------|---------------|----------|--------------|
|   | 11472.0 | 31.8 | 17.4 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
|   | 11999.0 | 31.6 | 16.9 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| * | 14124.0 | 31.5 | 19.2 | 50.7 | 68.2 | -17.5 | Peak | Horizontal |
| * | 14931.5 | 32.0 | 20.2 | 52.2 | 68.2 | -16.0 | Peak | Horizontal |
|   | 11106.5 | 32.1 | 16.6 | 48.7 | 74.0 | -25.3 | Peak | Vertical |
|   | 11548.5 | 31.8 | 17.7 | 49.5 | 74.0 | -24.5 | Peak | Vertical |
| * | 13911.5 | 30.1 | 18.2 | 48.3 | 68.2 | -19.9 | Peak | Vertical |
| * | 14940.0 | 31.2 | 20.3 | 51.5 | 68.2 | -16.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT20 – Channel 149 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 11540.0 | 31.7 | 17.5 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 12237.0 | 30.8 | 17.5 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| * | 13911.5 | 29.7 | 18.2 | 47.9 | 68.2 | -20.3 | Peak | Horizontal |
| * | 15084.5 | 31.3 | 18.6 | 49.9 | 68.2 | -18.3 | Peak | Horizontal |
| | 10826.0 | 31.6 | 16.2 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
| | 11523.0 | 31.6 | 17.1 | 48.7 | 74.0 | -25.3 | Peak | Vertical |
| * | 13877.5 | 32.3 | 18.9 | 51.2 | 68.2 | -17.0 | Peak | Vertical |
| * | 14999.5 | 32.2 | 19.7 | 51.9 | 68.2 | -16.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT20 – Channel 157 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. | | | |
| | 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10001.5 | 33.4 | 13.6 | 47.0 | 68.2 | -21.2 | Peak | Horizontal |
| | 11531.5 | 32.4 | 17.3 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| | 12041.5 | 31.7 | 16.8 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| * | 14863.5 | 31.5 | 19.9 | 51.4 | 68.2 | -16.8 | Peak | Horizontal |
| | 11098.0 | 32.4 | 16.7 | 49.1 | 74.0 | -24.9 | Peak | Vertical |
| | 11599.5 | 32.1 | 17.2 | 49.3 | 74.0 | -24.7 | Peak | Vertical |
| * | 14047.5 | 32.2 | 19.3 | 51.5 | 68.2 | -16.7 | Peak | Vertical |
| * | 14999.5 | 32.3 | 19.7 | 52.0 | 68.2 | -16.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT20 – Channel 165 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 11106.5 | 32.6 | 16.6 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 11497.5 | 31.4 | 17.5 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| * | 14166.5 | 32.5 | 19.1 | 51.6 | 68.2 | -16.6 | Peak | Horizontal |
| * | 14948.5 | 31.3 | 19.9 | 51.2 | 68.2 | -17.0 | Peak | Horizontal |
| | 11429.5 | 30.3 | 17.2 | 47.5 | 74.0 | -26.5 | Peak | Vertical |
| | 12126.5 | 30.0 | 17.1 | 47.1 | 74.0 | -26.9 | Peak | Vertical |
| * | 14115.5 | 30.8 | 19.2 | 50.0 | 68.2 | -18.2 | Peak | Vertical |
| * | 14897.5 | 32.5 | 19.6 | 52.1 | 68.2 | -16.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT40 – Channel 38 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10384.0 | 39.0 | 14.9 | 53.9 | 68.2 | -14.3 | Peak | Horizontal |
|  | 11098.0 | 31.4 | 16.7 | 48.1 | 74.0 | -25.9 | Peak | Horizontal |
|  | 11795.0 | 32.6 | 17.6 | 50.2 | 74.0 | -23.8 | Peak | Horizontal |
| * | 14923.0 | 32.3 | 20.2 | 52.5 | 68.2 | -15.7 | Peak | Horizontal |
| * | 10384.0 | 38.2 | 14.9 | 53.1 | 68.2 | -15.1 | Peak | Vertical |
|  | 11378.5 | 31.3 | 17.2 | 48.5 | 74.0 | -25.5 | Peak | Vertical |
|  | 11905.5 | 32.3 | 17.3 | 49.6 | 74.0 | -24.4 | Peak | Vertical |
| * | 14948.5 | 32.5 | 19.9 | 52.4 | 68.2 | -15.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT40 – Channel 46 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit. 2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
|  | 11115.0 | 32.4 | 16.4 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
|  | 11735.5 | 31.7 | 17.7 | 49.4 | 74.0 | -24.6 | Peak | Horizontal |
| * | 14192.0 | 32.2 | 19.2 | 51.4 | 68.2 | -16.8 | Peak | Horizontal |
| * | 15025.0 | 31.8 | 19.7 | 51.5 | 68.2 | -16.7 | Peak | Horizontal |
| * | 10460.5 | 37.1 | 15.2 | 52.3 | 68.2 | -15.9 | Peak | Vertical |
|  | 11200.0 | 31.6 | 16.8 | 48.4 | 74.0 | -25.6 | Peak | Vertical |
|  | 11786.5 | 30.1 | 17.5 | 47.6 | 74.0 | -26.4 | Peak | Vertical |
| * | 13886.0 | 32.9 | 19.0 | 51.9 | 68.2 | -16.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11ac-VHT40 – Channel 54 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 11038.5 | 32.6 | 16.1 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| | 11489.0 | 32.0 | 17.7 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| * | 13614.0 | 32.0 | 18.5 | 50.5 | 68.2 | -17.7 | Peak | Horizontal |
| * | 15025.0 | 32.5 | 19.7 | 52.2 | 68.2 | -16.0 | Peak | Horizontal |
| | 11098.0 | 32.0 | 16.7 | 48.7 | 74.0 | -25.3 | Peak | Vertical |
| | 12296.5 | 32.0 | 17.6 | 49.6 | 74.0 | -24.4 | Peak | Vertical |
| * | 14090.0 | 31.7 | 18.9 | 50.6 | 68.2 | -17.6 | Peak | Vertical |
| * | 14812.5 | 31.8 | 19.7 | 51.5 | 68.2 | -16.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT40 – Channel 62 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit. 2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
|  | 11157.5 | 32.5 | 16.7 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
|  | 11540.0 | 32.0 | 17.5 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| * | 13716.0 | 32.0 | 19.1 | 51.1 | 68.2 | -17.1 | Peak | Horizontal |
| * | 14863.5 | 33.0 | 19.9 | 52.9 | 68.2 | -15.3 | Peak | Horizontal |
|  | 10766.5 | 33.5 | 15.7 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
|  | 11497.5 | 32.1 | 17.5 | 49.6 | 74.0 | -24.4 | Peak | Vertical |
| * | 14158.0 | 31.9 | 19.0 | 50.9 | 68.2 | -17.3 | Peak | Vertical |
| * | 14931.5 | 32.6 | 20.2 | 52.8 | 68.2 | -15.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT40 – Channel 102 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 11021.5 | 33.3 | 16.2 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| | 11820.5 | 31.3 | 17.5 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| * | 14005.0 | 32.0 | 18.5 | 50.5 | 68.2 | -17.7 | Peak | Horizontal |
| * | 14948.5 | 31.4 | 19.9 | 51.3 | 68.2 | -16.9 | Peak | Horizontal |
| | 11021.5 | 35.2 | 16.2 | 51.4 | 74.0 | -22.6 | Peak | Vertical |
| | 11021.5 | 32.2 | 16.2 | 48.4 | 54.0 | -5.6 | Average | Vertical |
| | 11557.0 | 31.8 | 17.8 | 49.6 | 74.0 | -24.4 | Peak | Vertical |
| * | 14328.0 | 32.0 | 19.6 | 51.6 | 68.2 | -16.6 | Peak | Vertical |
| * | 14931.5 | 31.4 | 20.2 | 51.6 | 68.2 | -16.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT40 – Channel 110 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 11463.5 | 31.8 | 17.4 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 12186.0 | 30.7 | 17.7 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| * | 13614.0 | 32.7 | 18.5 | 51.2 | 68.2 | -17.0 | Peak | Horizontal |
| * | 14999.5 | 32.9 | 19.7 | 52.6 | 68.2 | -15.6 | Peak | Horizontal |
| | 11098.0 | 34.7 | 16.7 | 51.4 | 74.0 | -22.6 | Peak | Vertical |
| | 11098.0 | 28.4 | 16.7 | 45.1 | 54.0 | -8.9 | Average | Vertical |
| | 11642.0 | 31.3 | 17.9 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| * | 14294.0 | 31.8 | 19.2 | 51.0 | 68.2 | -17.2 | Peak | Vertical |
| * | 14821.0 | 31.8 | 19.9 | 51.7 | 68.2 | -16.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT40 – Channel 134 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 10851.5 | 32.1 | 16.3 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| | 11565.5 | 30.9 | 17.7 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| * | 13954.0 | 31.9 | 19.1 | 51.0 | 68.2 | -17.2 | Peak | Horizontal |
| * | 14889.0 | 31.8 | 19.4 | 51.2 | 68.2 | -17.0 | Peak | Horizontal |
| | 11013.0 | 32.0 | 16.4 | 48.4 | 74.0 | -25.6 | Peak | Vertical |
| | 11633.5 | 31.7 | 17.7 | 49.4 | 74.0 | -24.6 | Peak | Vertical |
| * | 14030.5 | 32.0 | 19.1 | 51.1 | 68.2 | -17.1 | Peak | Vertical |
| * | 15008.0 | 32.5 | 19.9 | 52.4 | 68.2 | -15.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT40 – Channel 142 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. | | | |
| | 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 11548.5 | 31.7 | 17.7 | 49.4 | 74.0 | -24.6 | Peak | Horizontal |
| | 12279.5 | 31.3 | 17.5 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| * | 14217.5 | 32.2 | 19.2 | 51.4 | 68.2 | -16.8 | Peak | Horizontal |
| * | 14812.5 | 31.4 | 19.7 | 51.1 | 68.2 | -17.1 | Peak | Horizontal |
| | 11098.0 | 31.7 | 16.7 | 48.4 | 74.0 | -25.6 | Peak | Vertical |
| | 11548.5 | 31.7 | 17.7 | 49.4 | 74.0 | -24.6 | Peak | Vertical |
| * | 14132.5 | 32.2 | 19.3 | 51.5 | 68.2 | -16.7 | Peak | Vertical |
| * | 14846.5 | 32.4 | 20.1 | 52.5 | 68.2 | -15.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11ac-VHT40 – Channel 151 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
|  | 11489.0 | 31.7 | 17.7 | 49.4 | 74.0 | -24.6 | Peak | Horizontal |
|  | 12254.0 | 31.5 | 17.5 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| * | 14107.0 | 30.4 | 19.2 | 49.6 | 68.2 | -18.6 | Peak | Horizontal |
| * | 15101.5 | 31.9 | 19.1 | 51.0 | 68.2 | -17.2 | Peak | Horizontal |
|  | 11174.5 | 31.5 | 16.9 | 48.4 | 74.0 | -25.6 | Peak | Vertical |
|  | 12288.0 | 32.0 | 17.6 | 49.6 | 74.0 | -24.4 | Peak | Vertical |
| * | 14209.0 | 31.5 | 19.2 | 50.7 | 68.2 | -17.5 | Peak | Vertical |
| * | 14812.5 | 31.6 | 19.7 | 51.3 | 68.2 | -16.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT40 – Channel 159 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
|  | 11557.0 | 31.3 | 17.8 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
|  | 12169.0 | 29.4 | 17.3 | 46.7 | 74.0 | -27.3 | Peak | Horizontal |
| * | 14217.5 | 32.2 | 19.2 | 51.4 | 68.2 | -16.8 | Peak | Horizontal |
| * | 14923.0 | 31.4 | 20.2 | 51.6 | 68.2 | -16.6 | Peak | Horizontal |
|  | 11472.0 | 33.2 | 17.4 | 50.6 | 74.0 | -23.4 | Peak | Vertical |
|  | 12262.5 | 31.6 | 17.4 | 49.0 | 74.0 | -25.0 | Peak | Vertical |
| * | 14226.0 | 31.8 | 19.3 | 51.1 | 68.2 | -17.1 | Peak | Vertical |
| * | 14914.5 | 31.8 | 19.9 | 51.7 | 68.2 | -16.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT80 – Channel 42 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 11548.5 | 31.6 | 17.7 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| | 12305.0 | 30.9 | 17.6 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| * | 13954.0 | 32.2 | 19.1 | 51.3 | 68.2 | -16.9 | Peak | Horizontal |
| * | 14821.0 | 32.2 | 19.9 | 52.1 | 68.2 | -16.1 | Peak | Horizontal |
| * | 10418.0 | 38.4 | 15.0 | 53.4 | 68.2 | -14.8 | Peak | Vertical |
| | 11497.5 | 32.4 | 17.5 | 49.9 | 74.0 | -24.1 | Peak | Vertical |
| | 12186.0 | 31.0 | 17.7 | 48.7 | 74.0 | -25.3 | Peak | Vertical |
| * | 14931.5 | 32.3 | 20.2 | 52.5 | 68.2 | -15.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT80 – Channel 58 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| | 11463.5 | 32.2 | 17.4 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
| | 12237.0 | 31.8 | 17.5 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| * | 14132.5 | 31.4 | 19.3 | 50.7 | 68.2 | -17.5 | Peak | Horizontal |
| * | 14846.5 | 31.7 | 20.1 | 51.8 | 68.2 | -16.4 | Peak | Horizontal |
| | 11514.5 | 32.1 | 17.2 | 49.3 | 74.0 | -24.7 | Peak | Vertical |
| | 12118.0 | 30.7 | 17.0 | 47.7 | 74.0 | -26.3 | Peak | Vertical |
| * | 13979.5 | 30.9 | 18.5 | 49.4 | 68.2 | -18.8 | Peak | Vertical |
| * | 14923.0 | 31.7 | 20.2 | 51.9 | 68.2 | -16.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT80 – Channel 106 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10265.0 | 32.1 | 14.4 | 46.5 | 68.2 | -21.7 | Peak | Horizontal |
| | 11472.0 | 31.8 | 17.4 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 11633.5 | 31.0 | 17.7 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| * | 13605.5 | 29.5 | 18.6 | 48.1 | 68.2 | -20.1 | Peak | Horizontal |
| * | 9899.5 | 31.4 | 13.5 | 44.9 | 68.2 | -23.3 | Peak | Vertical |
| * | 10171.5 | 30.8 | 14.0 | 44.8 | 68.2 | -23.4 | Peak | Vertical |
| | 11089.5 | 32.5 | 16.7 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| | 11812.0 | 30.5 | 17.6 | 48.1 | 74.0 | -25.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT80 – Channel 122 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit.<br><br>2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9814.5 | 31.8 | 13.6 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| * | 10537.0 | 30.6 | 15.0 | 45.6 | 68.2 | -22.6 | Peak | Horizontal |
|  | 11327.5 | 28.9 | 17.3 | 46.2 | 74.0 | -27.8 | Peak | Horizontal |
|  | 11718.5 | 31.2 | 17.8 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| * | 9857.0 | 32.2 | 13.4 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
| * | 10214.0 | 31.9 | 14.2 | 46.1 | 68.2 | -22.1 | Peak | Vertical |
|  | 10936.5 | 32.3 | 16.3 | 48.6 | 74.0 | -25.4 | Peak | Vertical |
|  | 11948.0 | 29.7 | 16.8 | 46.5 | 74.0 | -27.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT80 – Channel 138 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9993.0 | 31.4 | 13.6 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| * | 10443.5 | 30.4 | 15.3 | 45.7 | 68.2 | -22.5 | Peak | Horizontal |
| | 10783.5 | 32.9 | 15.9 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| | 11574.0 | 31.3 | 17.6 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| * | 9857.0 | 31.4 | 13.4 | 44.8 | 68.2 | -23.4 | Peak | Vertical |
| * | 10214.0 | 30.8 | 14.2 | 45.0 | 68.2 | -23.2 | Peak | Vertical |
| | 11072.5 | 31.4 | 16.4 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
| | 11812.0 | 31.1 | 17.6 | 48.7 | 74.0 | -25.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT80 – Channel 155 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. | | | |
| | 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9993.0 | 32.8 | 13.6 | 46.4 | 68.2 | -21.8 | Peak | Horizontal |
| * | 10307.5 | 31.0 | 14.7 | 45.7 | 68.2 | -22.5 | Peak | Horizontal |
| | 11123.5 | 31.7 | 16.3 | 48.0 | 74.0 | -26.0 | Peak | Horizontal |
| | 12058.5 | 29.7 | 16.8 | 46.5 | 74.0 | -27.5 | Peak | Horizontal |
| * | 9687.0 | 33.4 | 13.4 | 46.8 | 68.2 | -21.4 | Peak | Vertical |
| * | 10401.0 | 30.8 | 14.9 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
| | 10877.0 | 30.3 | 16.0 | 46.3 | 74.0 | -27.7 | Peak | Vertical |
| | 11557.0 | 30.9 | 17.8 | 48.7 | 74.0 | -25.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11ac-VHT80+80 – Channel 42+58 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9993.0 | 31.1 | 13.6 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| * | 10307.5 | 31.9 | 14.7 | 46.6 | 68.2 | -21.6 | Peak | Horizontal |
|  | 11072.5 | 30.5 | 16.4 | 46.9 | 74.0 | -27.1 | Peak | Horizontal |
|  | 11378.5 | 30.4 | 17.2 | 47.6 | 74.0 | -26.4 | Peak | Horizontal |
| * | 10214.0 | 32.0 | 14.2 | 46.2 | 68.2 | -22.0 | Peak | Vertical |
|  | 11582.5 | 30.9 | 17.5 | 48.4 | 74.0 | -25.6 | Peak | Vertical |
|  | 12194.5 | 31.8 | 17.7 | 49.5 | 74.0 | -24.5 | Peak | Vertical |
| * | 13546.0 | 29.8 | 19.1 | 48.9 | 68.2 | -19.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ac-VHT80+80 – Channel 106+122 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10214.0 | 30.9 | 14.2 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
|  | 11217.0 | 33.1 | 16.8 | 49.9 | 74.0 | -24.1 | Peak | Horizontal |
|  | 11633.5 | 29.9 | 17.7 | 47.6 | 74.0 | -26.4 | Peak | Horizontal |
| * | 13733.0 | 30.3 | 18.7 | 49.0 | 68.2 | -19.2 | Peak | Horizontal |
| * | 10307.5 | 30.8 | 14.7 | 45.5 | 68.2 | -22.7 | Peak | Vertical |
|  | 11174.5 | 30.4 | 16.9 | 47.3 | 74.0 | -26.7 | Peak | Vertical |
|  | 12271.0 | 29.4 | 17.3 | 46.7 | 74.0 | -27.3 | Peak | Vertical |
| * | 13852.0 | 29.6 | 18.7 | 48.3 | 68.2 | -19.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11ax-HE20 – Channel 36 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9857.0 | 31.1 | 13.4 | 44.5 | 68.2 | -23.7 | Peak | Horizontal |
| * | 10358.5 | 36.3 | 14.9 | 51.2 | 68.2 | -17.0 | Peak | Horizontal |
| | 11514.5 | 31.6 | 17.2 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| | 12058.5 | 29.0 | 16.8 | 45.8 | 74.0 | -28.2 | Peak | Horizontal |
| * | 9772.0 | 31.5 | 13.4 | 44.9 | 68.2 | -23.3 | Peak | Vertical |
| * | 10358.5 | 38.9 | 14.9 | 53.8 | 68.2 | -14.4 | Peak | Vertical |
| | 11659.0 | 31.4 | 17.7 | 49.1 | 74.0 | -24.9 | Peak | Vertical |
| | 12109.5 | 30.6 | 16.8 | 47.4 | 74.0 | -26.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE20 – Channel 44 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9636.0 | 31.8 | 13.3 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| * | 9993.0 | 31.4 | 13.6 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| | 10732.5 | 32.0 | 15.7 | 47.7 | 74.0 | -26.3 | Peak | Horizontal |
| | 11718.5 | 31.8 | 17.8 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
| * | 10171.5 | 32.0 | 14.0 | 46.0 | 68.2 | -22.2 | Peak | Vertical |
| * | 10443.5 | 35.7 | 15.3 | 51.0 | 68.2 | -17.2 | Peak | Vertical |
| | 11123.5 | 32.4 | 16.3 | 48.7 | 74.0 | -25.3 | Peak | Vertical |
| | 11276.5 | 30.3 | 16.9 | 47.2 | 74.0 | -26.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE20 – Channel 48 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit. <br> 2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9721.0 | 32.7 | 13.4 | 46.1 | 68.2 | -22.1 | Peak | Horizontal |
| * | 10120.5 | 32.6 | 14.0 | 46.6 | 68.2 | -21.6 | Peak | Horizontal |
| | 11310.5 | 31.4 | 17.2 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| | 11786.5 | 30.1 | 17.5 | 47.6 | 74.0 | -26.4 | Peak | Horizontal |
| * | 9899.5 | 31.4 | 13.5 | 44.9 | 68.2 | -23.3 | Peak | Vertical |
| * | 10265.0 | 31.1 | 14.4 | 45.5 | 68.2 | -22.7 | Peak | Vertical |
| | 10681.5 | 30.1 | 16.1 | 46.2 | 74.0 | -27.8 | Peak | Vertical |
| | 11582.5 | 30.9 | 17.5 | 48.4 | 74.0 | -25.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE20 – Channel 52 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10214.0 | 31.6 | 14.2 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
| * | 10588.0 | 30.4 | 15.3 | 45.7 | 68.2 | -22.5 | Peak | Horizontal |
| | 11072.5 | 32.1 | 16.4 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| | 11429.5 | 29.7 | 17.2 | 46.9 | 74.0 | -27.1 | Peak | Horizontal |
| * | 9899.5 | 31.8 | 13.5 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
| * | 10443.5 | 31.5 | 15.3 | 46.8 | 68.2 | -21.4 | Peak | Vertical |
| | 11557.0 | 31.8 | 17.8 | 49.6 | 74.0 | -24.4 | Peak | Vertical |
| | 12109.5 | 29.1 | 16.8 | 45.9 | 74.0 | -28.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11ax-HE20 – Channel 60 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 31.7 | 13.5 | 45.2 | 68.2 | -23.0 | Peak | Horizontal |
| * | 10350.0 | 31.7 | 15.0 | 46.7 | 68.2 | -21.5 | Peak | Horizontal |
| | 11531.5 | 32.4 | 17.3 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| | 12058.5 | 29.9 | 16.8 | 46.7 | 74.0 | -27.3 | Peak | Horizontal |
| * | 10265.0 | 30.7 | 14.4 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| | 10783.5 | 32.4 | 15.9 | 48.3 | 74.0 | -25.7 | Peak | Vertical |
| | 11574.0 | 31.1 | 17.6 | 48.7 | 74.0 | -25.3 | Peak | Vertical |
| * | 14039.0 | 30.5 | 19.2 | 49.7 | 68.2 | -18.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE20 – Channel 64 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10078.0 | 32.5 | 13.6 | 46.1 | 68.2 | -22.1 | Peak | Horizontal |
| * | 10494.5 | 31.7 | 15.3 | 47.0 | 68.2 | -21.2 | Peak | Horizontal |
| | 10928.0 | 31.9 | 16.5 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| | 11378.5 | 30.5 | 17.2 | 47.7 | 74.0 | -26.3 | Peak | Horizontal |
| * | 9993.0 | 31.7 | 13.6 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
| * | 10214.0 | 31.3 | 14.2 | 45.5 | 68.2 | -22.7 | Peak | Vertical |
| | 11174.5 | 30.7 | 16.9 | 47.6 | 74.0 | -26.4 | Peak | Vertical |
| | 11565.5 | 31.3 | 17.7 | 49.0 | 74.0 | -25.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE20 – Channel 100 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 30.4 | 13.7 | 44.1 | 68.2 | -24.1 | Peak | Horizontal |
| * | 10214.0 | 30.3 | 14.2 | 44.5 | 68.2 | -23.7 | Peak | Horizontal |
| | 10996.0 | 32.9 | 16.3 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 11650.5 | 31.0 | 17.8 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| * | 9899.5 | 31.1 | 13.5 | 44.6 | 68.2 | -23.6 | Peak | Vertical |
| * | 10494.5 | 31.6 | 15.3 | 46.9 | 68.2 | -21.3 | Peak | Vertical |
| | 10996.0 | 33.7 | 16.3 | 50.0 | 74.0 | -24.0 | Peak | Vertical |
| | 11642.0 | 30.7 | 17.9 | 48.6 | 74.0 | -25.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE20 – Channel 116 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9721.0 | 32.0 | 13.4 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| * | 10307.5 | 31.9 | 14.7 | 46.6 | 68.2 | -21.6 | Peak | Horizontal |
| | 11183.0 | 31.7 | 17.0 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| | 11735.5 | 30.0 | 17.7 | 47.7 | 74.0 | -26.3 | Peak | Horizontal |
| * | 9942.0 | 31.8 | 13.7 | 45.5 | 68.2 | -22.7 | Peak | Vertical |
| * | 10307.5 | 30.7 | 14.7 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| | 11480.5 | 30.7 | 17.5 | 48.2 | 74.0 | -25.8 | Peak | Vertical |
| | 11803.5 | 31.5 | 17.6 | 49.1 | 74.0 | -24.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE20 – Channel 140 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit. | | | |
| | 2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 31.6 | 13.8 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| * | 10588.0 | 31.0 | 15.3 | 46.3 | 68.2 | -21.9 | Peak | Horizontal |
| | 11497.5 | 31.3 | 17.5 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| | 12313.5 | 32.5 | 17.4 | 49.9 | 74.0 | -24.1 | Peak | Horizontal |
| * | 9942.0 | 31.1 | 13.7 | 44.8 | 68.2 | -23.4 | Peak | Vertical |
| * | 10265.0 | 31.0 | 14.4 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| | 10928.0 | 30.0 | 16.5 | 46.5 | 74.0 | -27.5 | Peak | Vertical |
| | 11786.5 | 30.6 | 17.5 | 48.1 | 74.0 | -25.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE20 – Channel 144 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10214.0 | 32.0 | 14.2 | 46.2 | 68.2 | -22.0 | Peak | Horizontal |
| * | 10537.0 | 30.7 | 15.0 | 45.7 | 68.2 | -22.5 | Peak | Horizontal |
| | 11472.0 | 32.0 | 17.4 | 49.4 | 74.0 | -24.6 | Peak | Horizontal |
| | 12007.5 | 29.4 | 16.8 | 46.2 | 74.0 | -27.8 | Peak | Horizontal |
| * | 9814.5 | 32.5 | 13.6 | 46.1 | 68.2 | -22.1 | Peak | Vertical |
| * | 9942.0 | 32.0 | 13.7 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
| | 10826.0 | 30.5 | 16.2 | 46.7 | 74.0 | -27.3 | Peak | Vertical |
| | 11574.0 | 32.1 | 17.6 | 49.7 | 74.0 | -24.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE20 – Channel 149 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10120.5 | 31.8 | 14.0 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
| * | 10537.0 | 31.6 | 15.0 | 46.6 | 68.2 | -21.6 | Peak | Horizontal |
|   | 11183.0 | 32.3 | 17.0 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
|   | 11650.5 | 31.1 | 17.8 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| * | 9993.0 | 31.4 | 13.6 | 45.0 | 68.2 | -23.2 | Peak | Vertical |
| * | 10401.0 | 31.7 | 14.9 | 46.6 | 68.2 | -21.6 | Peak | Vertical |
|   | 11565.5 | 31.5 | 17.7 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
|   | 11948.0 | 29.8 | 16.8 | 46.6 | 74.0 | -27.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE20 – Channel 157 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit. 2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9806.0 | 34.2 | 13.7 | 47.9 | 68.2 | -20.3 | Peak | Horizontal |
| * | 10307.5 | 31.6 | 14.7 | 46.3 | 68.2 | -21.9 | Peak | Horizontal |
| | 10749.5 | 33.9 | 15.8 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| | 11098.0 | 32.2 | 16.7 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| * | 9899.5 | 31.8 | 13.5 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
| * | 10265.0 | 31.9 | 14.4 | 46.3 | 68.2 | -21.9 | Peak | Vertical |
| | 11098.0 | 32.7 | 16.7 | 49.4 | 74.0 | -24.6 | Peak | Vertical |
| | 11497.5 | 32.3 | 17.5 | 49.8 | 74.0 | -24.2 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE20 – Channel 165 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 33.2 | 13.8 | 47.0 | 68.2 | -21.2 | Peak | Horizontal |
| * | 10494.5 | 31.7 | 15.3 | 47.0 | 68.2 | -21.2 | Peak | Horizontal |
| | 11123.5 | 32.0 | 16.3 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| | 11472.0 | 32.4 | 17.4 | 49.8 | 74.0 | -24.2 | Peak | Horizontal |
| * | 10035.5 | 32.2 | 13.8 | 46.0 | 68.2 | -22.2 | Peak | Vertical |
| * | 10307.5 | 31.8 | 14.7 | 46.5 | 68.2 | -21.7 | Peak | Vertical |
| | 10741.0 | 32.7 | 15.9 | 48.6 | 74.0 | -25.4 | Peak | Vertical |
| | 11735.5 | 29.9 | 17.7 | 47.6 | 74.0 | -26.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE40 – Channel 38 |
| Remark | 1.  Average measurement was not performed if peak level lower than average limit. 2.  Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10078.0 | 31.1 | 13.6 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| * | 10384.0 | 36.4 | 14.9 | 51.3 | 68.2 | -16.9 | Peak | Horizontal |
|  | 11072.5 | 30.4 | 16.4 | 46.8 | 74.0 | -27.2 | Peak | Horizontal |
|  | 12500.5 | 29.8 | 16.4 | 46.2 | 74.0 | -27.8 | Peak | Horizontal |
| * | 9899.5 | 32.7 | 13.5 | 46.2 | 68.2 | -22.0 | Peak | Vertical |
| * | 10384.0 | 37.5 | 14.9 | 52.4 | 68.2 | -15.8 | Peak | Vertical |
|  | 11123.5 | 31.5 | 16.3 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
|  | 11786.5 | 30.5 | 17.5 | 48.0 | 74.0 | -26.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE40 – Channel 46 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 31.6 | 13.8 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| * | 10443.5 | 30.5 | 15.3 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
| | 11174.5 | 29.1 | 16.9 | 46.0 | 74.0 | -28.0 | Peak | Horizontal |
| | 11557.0 | 30.4 | 17.8 | 48.2 | 74.0 | -25.8 | Peak | Horizontal |
| * | 10035.5 | 32.2 | 13.8 | 46.0 | 68.2 | -22.2 | Peak | Vertical |
| * | 10460.5 | 35.0 | 15.2 | 50.2 | 68.2 | -18.0 | Peak | Vertical |
| | 11174.5 | 30.6 | 16.9 | 47.5 | 74.0 | -26.5 | Peak | Vertical |
| | 12109.5 | 29.8 | 16.8 | 46.6 | 74.0 | -27.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE40 – Channel 54 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br><br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10120.5 | 32.3 | 14.0 | 46.3 | 68.2 | -21.9 | Peak | Horizontal |
| * | 10443.5 | 31.1 | 15.3 | 46.4 | 68.2 | -21.8 | Peak | Horizontal |
| | 11489.0 | 31.3 | 17.7 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| | 12109.5 | 30.4 | 16.8 | 47.2 | 74.0 | -26.8 | Peak | Horizontal |
| * | 9814.5 | 31.0 | 13.6 | 44.6 | 68.2 | -23.6 | Peak | Vertical |
| * | 10214.0 | 30.0 | 14.2 | 44.2 | 68.2 | -24.0 | Peak | Vertical |
| | 10970.5 | 31.1 | 16.0 | 47.1 | 74.0 | -26.9 | Peak | Vertical |
| | 11582.5 | 29.8 | 17.5 | 47.3 | 74.0 | -26.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE40 – Channel 62 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9899.5 | 31.5 | 13.5 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| * | 10350.0 | 31.8 | 15.0 | 46.8 | 68.2 | -21.4 | Peak | Horizontal |
|  | 11021.5 | 31.1 | 16.2 | 47.3 | 74.0 | -26.7 | Peak | Horizontal |
|  | 11582.5 | 30.0 | 17.5 | 47.5 | 74.0 | -26.5 | Peak | Horizontal |
| * | 9814.5 | 31.4 | 13.6 | 45.0 | 68.2 | -23.2 | Peak | Vertical |
| * | 10494.5 | 30.7 | 15.3 | 46.0 | 68.2 | -22.2 | Peak | Vertical |
|  | 10622.0 | 33.3 | 15.1 | 48.4 | 74.0 | -25.6 | Peak | Vertical |
|  | 11021.5 | 30.1 | 16.2 | 46.3 | 74.0 | -27.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE40 – Channel 102 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9678.5 | 33.8 | 13.4 | 47.2 | 68.2 | -21.0 | Peak | Horizontal |
| * | 9993.0 | 33.0 | 13.6 | 46.6 | 68.2 | -21.6 | Peak | Horizontal |
| | 11225.5 | 31.0 | 16.8 | 47.8 | 74.0 | -26.2 | Peak | Horizontal |
| | 11684.5 | 30.3 | 17.3 | 47.6 | 74.0 | -26.4 | Peak | Horizontal |
| * | 9857.0 | 31.2 | 13.4 | 44.6 | 68.2 | -23.6 | Peak | Vertical |
| * | 10265.0 | 30.4 | 14.4 | 44.8 | 68.2 | -23.4 | Peak | Vertical |
| | 11021.5 | 35.4 | 16.2 | 51.6 | 74.0 | -22.4 | Peak | Vertical |
| | 11021.5 | 29.4 | 16.2 | 45.6 | 54.0 | -8.4 | Average | Vertical |
| | 11327.5 | 30.3 | 17.3 | 47.6 | 74.0 | -26.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE40 – Channel 110 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. | | | |
| | 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9593.5 | 30.5 | 13.2 | 43.7 | 68.2 | -24.5 | Peak | Horizontal |
| * | 9993.0 | 31.3 | 13.6 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
| | 11021.5 | 30.5 | 16.2 | 46.7 | 74.0 | -27.3 | Peak | Horizontal |
| | 12313.5 | 31.0 | 17.4 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| * | 9857.0 | 31.8 | 13.4 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| * | 10350.0 | 30.2 | 15.0 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| | 11098.0 | 35.0 | 16.7 | 51.7 | 74.0 | -22.3 | Peak | Vertical |
| | 11098.0 | 29.5 | 16.7 | 46.2 | 54.0 | -7.8 | Average | Vertical |
| | 11684.5 | 30.1 | 17.3 | 47.4 | 74.0 | -26.6 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE40 – Channel 134 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br><br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9712.5 | 33.3 | 13.4 | 46.7 | 68.2 | -21.5 | Peak | Horizontal |
| * | 10214.0 | 31.6 | 14.2 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
| | 11540.0 | 31.1 | 17.5 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| | 12007.5 | 29.1 | 16.8 | 45.9 | 74.0 | -28.1 | Peak | Horizontal |
| * | 10265.0 | 31.6 | 14.4 | 46.0 | 68.2 | -22.2 | Peak | Vertical |
| * | 10384.0 | 33.7 | 14.9 | 48.6 | 68.2 | -19.6 | Peak | Vertical |
| | 11344.5 | 31.5 | 17.2 | 48.7 | 74.0 | -25.3 | Peak | Vertical |
| | 11786.5 | 30.1 | 17.5 | 47.6 | 74.0 | -26.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE40 – Channel 142 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. | | | |
| | 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9993.0 | 31.8 | 13.6 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| * | 10443.5 | 31.1 | 15.3 | 46.4 | 68.2 | -21.8 | Peak | Horizontal |
| | 11072.5 | 30.7 | 16.4 | 47.1 | 74.0 | -26.9 | Peak | Horizontal |
| | 11582.5 | 30.3 | 17.5 | 47.8 | 74.0 | -26.2 | Peak | Horizontal |
| * | 10171.5 | 32.0 | 14.0 | 46.0 | 68.2 | -22.2 | Peak | Vertical |
| * | 10537.0 | 31.2 | 15.0 | 46.2 | 68.2 | -22.0 | Peak | Vertical |
| | 11115.0 | 32.5 | 16.4 | 48.9 | 74.0 | -25.1 | Peak | Vertical |
| | 11531.5 | 30.0 | 17.3 | 47.3 | 74.0 | -26.7 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11ax-HE40 – Channel 151 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 31.2 | 13.7 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
| * | 10333.0 | 33.8 | 15.0 | 48.8 | 68.2 | -19.4 | Peak | Horizontal |
| | 10783.5 | 30.1 | 15.9 | 46.0 | 74.0 | -28.0 | Peak | Horizontal |
| | 11480.5 | 30.5 | 17.5 | 48.0 | 74.0 | -26.0 | Peak | Horizontal |
| * | 9814.5 | 32.8 | 13.6 | 46.4 | 68.2 | -21.8 | Peak | Vertical |
| * | 10265.0 | 31.9 | 14.4 | 46.3 | 68.2 | -21.9 | Peak | Vertical |
| | 11123.5 | 30.9 | 16.3 | 47.2 | 74.0 | -26.8 | Peak | Vertical |
| | 11557.0 | 31.7 | 17.8 | 49.5 | 74.0 | -24.5 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE40 – Channel 159 |
| Remark | 1.   Average measurement was not performed if peak level lower than average limit. 2.   Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9814.5 | 32.8 | 13.6 | 46.4 | 68.2 | -21.8 | Peak | Horizontal |
| * | 10350.0 | 30.8 | 15.0 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
| | 11183.0 | 32.1 | 17.0 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| | 11684.5 | 30.0 | 17.3 | 47.3 | 74.0 | -26.7 | Peak | Horizontal |
| * | 9899.5 | 31.0 | 13.5 | 44.5 | 68.2 | -23.7 | Peak | Vertical |
| * | 10401.0 | 31.0 | 14.9 | 45.9 | 68.2 | -22.3 | Peak | Vertical |
| | 11225.5 | 30.5 | 16.8 | 47.3 | 74.0 | -26.7 | Peak | Vertical |
| | 11846.0 | 30.7 | 17.0 | 47.7 | 74.0 | -26.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11ax-HE80 – Channel 42 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 31.0 | 13.8 | 44.8 | 68.2 | -23.4 | Peak | Horizontal |
| * | 10418.0 | 34.5 | 15.0 | 49.5 | 68.2 | -18.7 | Peak | Horizontal |
| | 10894.0 | 31.9 | 16.2 | 48.1 | 74.0 | -25.9 | Peak | Horizontal |
| | 11531.5 | 31.8 | 17.3 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| | 9466.0 | 32.0 | 13.6 | 45.6 | 74.0 | -28.4 | Peak | Vertical |
| * | 10120.5 | 30.4 | 14.0 | 44.4 | 68.2 | -23.8 | Peak | Vertical |
| * | 10418.0 | 34.6 | 15.0 | 49.6 | 68.2 | -18.6 | Peak | Vertical |
| | 11582.5 | 30.2 | 17.5 | 47.7 | 74.0 | -26.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE80 – Channel 58 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. <br> 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10078.0 | 31.7 | 13.6 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
| * | 10401.0 | 31.7 | 14.9 | 46.6 | 68.2 | -21.6 | Peak | Horizontal |
| | 11557.0 | 31.5 | 17.8 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| | 11948.0 | 29.6 | 16.8 | 46.4 | 74.0 | -27.6 | Peak | Horizontal |
| * | 10078.0 | 31.6 | 13.6 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| * | 10401.0 | 31.7 | 14.9 | 46.6 | 68.2 | -21.6 | Peak | Vertical |
| | 10996.0 | 32.2 | 16.3 | 48.5 | 74.0 | -25.5 | Peak | Vertical |
| | 11633.5 | 29.5 | 17.7 | 47.2 | 74.0 | -26.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE80 – Channel 106 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10035.5 | 31.2 | 13.8 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| * | 10494.5 | 31.7 | 15.3 | 47.0 | 68.2 | -21.2 | Peak | Horizontal |
| | 11072.5 | 30.8 | 16.4 | 47.2 | 74.0 | -26.8 | Peak | Horizontal |
| | 11531.5 | 30.4 | 17.3 | 47.7 | 74.0 | -26.3 | Peak | Horizontal |
| * | 9687.0 | 33.7 | 13.4 | 47.1 | 68.2 | -21.1 | Peak | Vertical |
| * | 10171.5 | 31.6 | 14.0 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
| | 11064.0 | 33.1 | 16.2 | 49.3 | 74.0 | -24.7 | Peak | Vertical |
| | 11463.5 | 31.7 | 17.4 | 49.1 | 74.0 | -24.9 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE80 – Channel 122 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 10078.0 | 31.6 | 13.6 | 45.2 | 68.2 | -23.0 | Peak | Horizontal |
| * | 10350.0 | 31.0 | 15.0 | 46.0 | 68.2 | -22.2 | Peak | Horizontal |
| | 11557.0 | 32.1 | 17.8 | 49.9 | 74.0 | -24.1 | Peak | Horizontal |
| | 11846.0 | 30.2 | 17.0 | 47.2 | 74.0 | -26.8 | Peak | Horizontal |
| * | 10120.5 | 30.5 | 14.0 | 44.5 | 68.2 | -23.7 | Peak | Vertical |
| | 11565.5 | 32.2 | 17.7 | 49.9 | 74.0 | -24.1 | Peak | Vertical |
| | 12169.0 | 28.9 | 17.3 | 46.2 | 74.0 | -27.8 | Peak | Vertical |
| * | 14846.5 | 32.7 | 20.1 | 52.8 | 68.2 | -15.4 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE80 – Channel 138 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9806.0 | 33.4 | 13.7 | 47.1 | 68.2 | -21.1 | Peak | Horizontal |
| * | 10035.5 | 31.8 | 13.8 | 45.6 | 68.2 | -22.6 | Peak | Horizontal |
| | 10928.0 | 31.3 | 16.5 | 47.8 | 74.0 | -26.2 | Peak | Horizontal |
| | 11455.0 | 31.4 | 17.3 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| * | 10035.5 | 31.3 | 13.8 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| * | 10443.5 | 31.2 | 15.3 | 46.5 | 68.2 | -21.7 | Peak | Vertical |
| | 11438.0 | 31.2 | 17.1 | 48.3 | 74.0 | -25.7 | Peak | Vertical |
| | 11625.0 | 31.7 | 17.5 | 49.2 | 74.0 | -24.8 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE80 – Channel 155 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. | | | |
| | 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

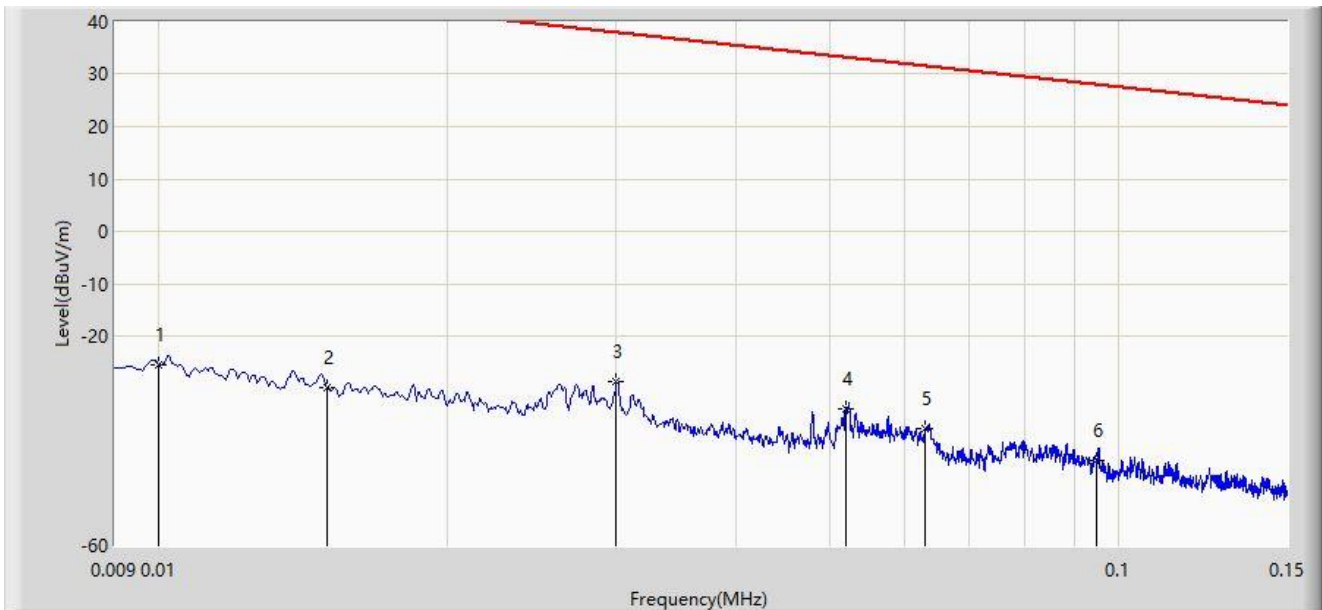| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9772.0 | 31.8 | 13.4 | 45.2 | 68.2 | -23.0 | Peak | Horizontal |
| * | 10171.5 | 31.8 | 14.0 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
| | 11225.5 | 30.3 | 16.8 | 47.1 | 74.0 | -26.9 | Peak | Horizontal |
| | 11574.0 | 31.4 | 17.6 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| * | 9772.0 | 30.7 | 13.4 | 44.1 | 68.2 | -24.1 | Peak | Vertical |
| * | 10214.0 | 30.9 | 14.2 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| | 10877.0 | 30.1 | 16.0 | 46.1 | 74.0 | -27.9 | Peak | Vertical |
| | 11548.5 | 31.0 | 17.7 | 48.7 | 74.0 | -25.3 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | Test Engineer | Dick Shen |
|---|---|---|---|
| Test Date | 2023-09-05 | Test Mode | 802.11ax-HE80+80 – Channel 42+58 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | |

| Mark | Frequency (MHz) | Reading Level (dBµV) | Factor (dB/m) | Measure Level (dBµV/m) | Limit (dBµV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9942.0 | 31.1 | 13.7 | 44.8 | 68.2 | -23.4 | Peak | Horizontal |
| * | 10307.5 | 30.6 | 14.7 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
| | 11455.0 | 32.0 | 17.3 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| | 11735.5 | 30.0 | 17.7 | 47.7 | 74.0 | -26.3 | Peak | Horizontal |
| * | 9721.0 | 31.7 | 13.4 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| * | 10418.0 | 34.4 | 15.0 | 49.4 | 68.2 | -18.8 | Peak | Vertical |
| | 11123.5 | 30.5 | 16.3 | 46.8 | 74.0 | -27.2 | Peak | Vertical |
| | 11531.5 | 32.7 | 17.3 | 50.0 | 74.0 | -24.0 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| Test Site | WZ-AC2 | | Test Engineer | Dick Shen |
|---|---|---|---|---|
| Test Date | 2023-09-05 | | Test Mode | 802.11ax-HE80+80 – Channel 106+122 |
| Remark | 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. | | | |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB/m) | Detector | Polarization |
|---|---|---|---|---|---|---|---|---|
| * | 9814.5 | 32.5 | 13.6 | 46.1 | 68.2 | -22.1 | Peak | Horizontal |
| * | 10265.0 | 32.0 | 14.4 | 46.4 | 68.2 | -21.8 | Peak | Horizontal |
| | 11106.5 | 32.3 | 16.6 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| | 11684.5 | 30.3 | 17.3 | 47.6 | 74.0 | -26.4 | Peak | Horizontal |
| * | 10171.5 | 31.8 | 14.0 | 45.8 | 68.2 | -22.4 | Peak | Vertical |
| * | 10443.5 | 31.6 | 15.3 | 46.9 | 68.2 | -21.3 | Peak | Vertical |
| | 11217.0 | 35.6 | 16.8 | 52.4 | 74.0 | -21.6 | Peak | Vertical |
| | 11217.0 | 28.6 | 16.8 | 45.4 | 54.0 | -8.6 | Average | Vertical |
| | 11531.5 | 30.6 | 17.3 | 47.9 | 74.0 | -26.1 | Peak | Vertical |

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

**The Result of Radiated Emission in 9k ~ 30MHz:**

| | |
|---|---|
| Site: SIP-AC1 | Test Date: 2023-09-27 |
| Limit: FCC_Part15.209_RSE | Engineer: Arvin Ding |
| Probe: FMZB1519B_9kHz-30MHz | Polarity: Coaxial |
| EUT: ACCESS POINT | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5180MHz | |



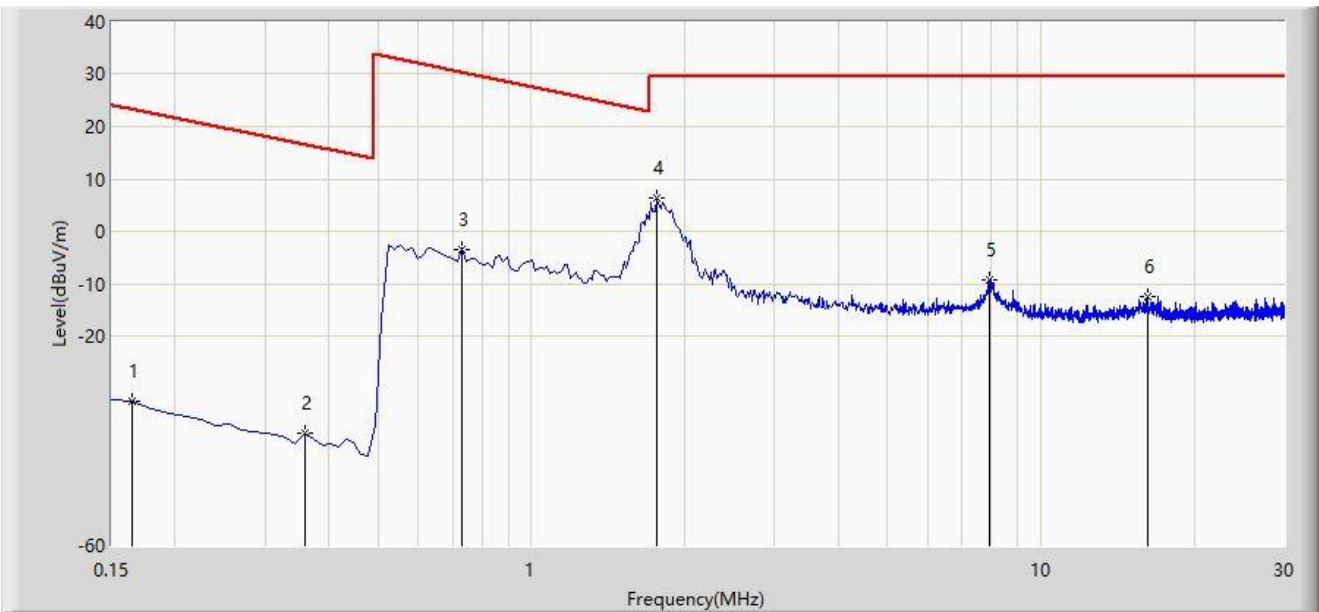| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 0.010 | -25.486 | 35.569 | -73.071 | 47.585 | -59.519 | PK |
| 2 | | 0.015 | -29.950 | 32.396 | -74.015 | 44.065 | -59.722 | PK |
| 3 | * | 0.030 | -28.731 | 31.770 | -66.779 | 38.048 | -60.332 | PK |
| 4 | | 0.052 | -33.875 | 28.037 | -67.148 | 33.273 | -60.756 | PK |
| 5 | | 0.063 | -37.730 | 23.879 | -69.337 | 31.607 | -60.807 | PK |
| 6 | | 0.095 | -43.895 | 19.512 | -71.937 | 28.042 | -60.892 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) + 40log(d1/d2) (dB), d1 = 3m, d2 = 300m (9kHz-490kHz) or 30m (490kHz-30MHz).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

| Site: SIP-AC1 | Test Date: 2023-09-27 |
|---|---|
| Limit: FCC_Part15.209_RSE | Engineer: Arvin Ding |
| Probe: FMZB1519B_9kHz-30MHz | Polarity: Coaxial |
| EUT: ACCESS POINT | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5180MHz | |



| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 0.180 | -32.147 | 28.827 | -54.641 | 22.494 | -60.966 | PK |
| 2 | | 0.523 | -0.459 | 21.638 | -33.694 | 33.235 | -21.968 | PK |
| 3 | | 0.911 | -4.821 | 17.143 | -33.250 | 28.429 | -21.948 | PK |
| 4 | * | 1.747 | 6.140 | 27.790 | -23.360 | 29.500 | -21.650 | PK |
| 5 | | 8.015 | -8.935 | 12.354 | -38.435 | 29.500 | -21.231 | PK |
| 6 | | 16.179 | -13.401 | 8.010 | -42.901 | 29.500 | -21.360 | PK |

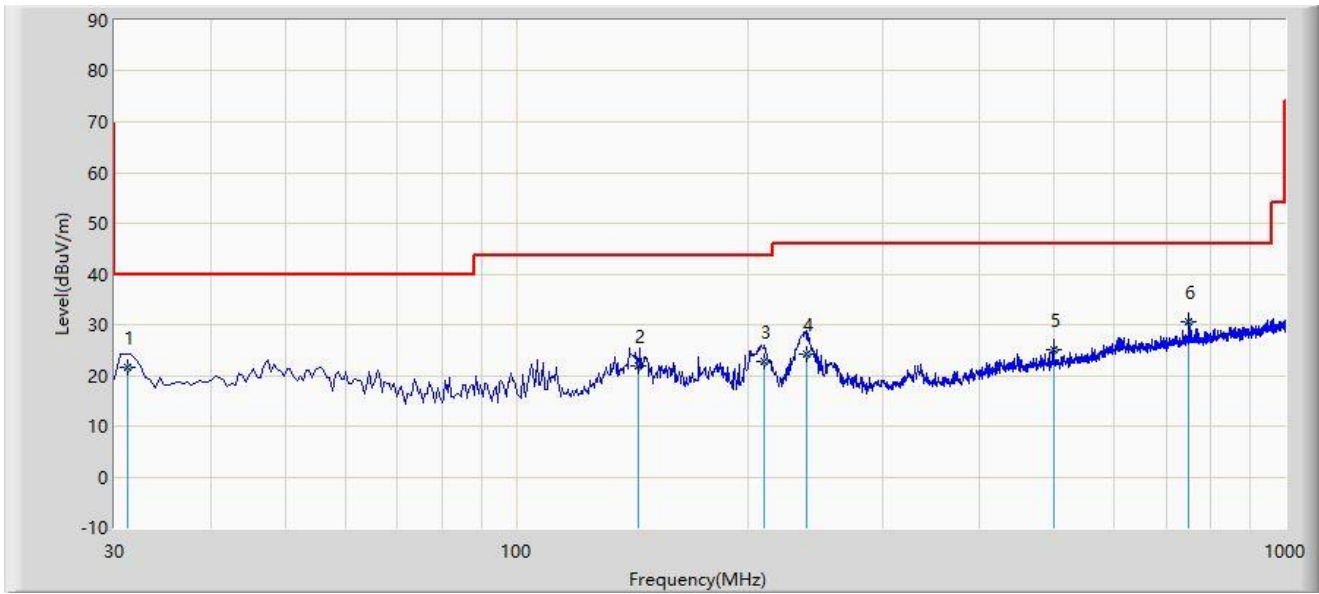Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) + 40log(d1/d2) (dB), d1 = 3m, d2 = 300m (9kHz-490kHz) or 30m (490kHz-30MHz).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

| Site: SIP-AC1 | Test Date: 2023-09-27 |
|---|---|
| Limit: FCC_Part15.209_RSE | Engineer: Arvin Ding |
| Probe: FMZB1519B_9kHz-30MHz | Polarity: Coplanar |
| EUT: ACCESS POINT | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5180MHz | |



| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 0.010 | -20.230 | 39.524 | -67.815 | 47.585 | -59.519 | PK |
| 2 | | 0.013 | -27.278 | 32.381 | -72.586 | 45.308 | -59.641 | PK |
| 3 | | 0.026 | -32.084 | 30.306 | -71.374 | 39.290 | -60.169 | PK |
| 4 | | 0.052 | -37.397 | 26.333 | -70.670 | 33.273 | -60.756 | PK |
| 5 | | 0.074 | -42.136 | 20.087 | -72.346 | 30.210 | -60.845 | PK |
| 6 | | 0.106 | -46.918 | 18.128 | -74.008 | 27.090 | -60.909 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) + 40log(d1/d2) (dB), d1 = 3m, d2 = 300m (9kHz-490kHz) or 30m (490kHz-30MHz).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

| Site: SIP-AC1 | Test Date: 2023-09-27 |
|---|---|
| Limit: FCC_Part15.209_RSE(3m) | Engineer: Arvin Ding |
| Probe: FMZB1519B_9kHz-30MHz | Polarity: Coplanar |
| EUT: ACCESS POINT | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5180MHz | |



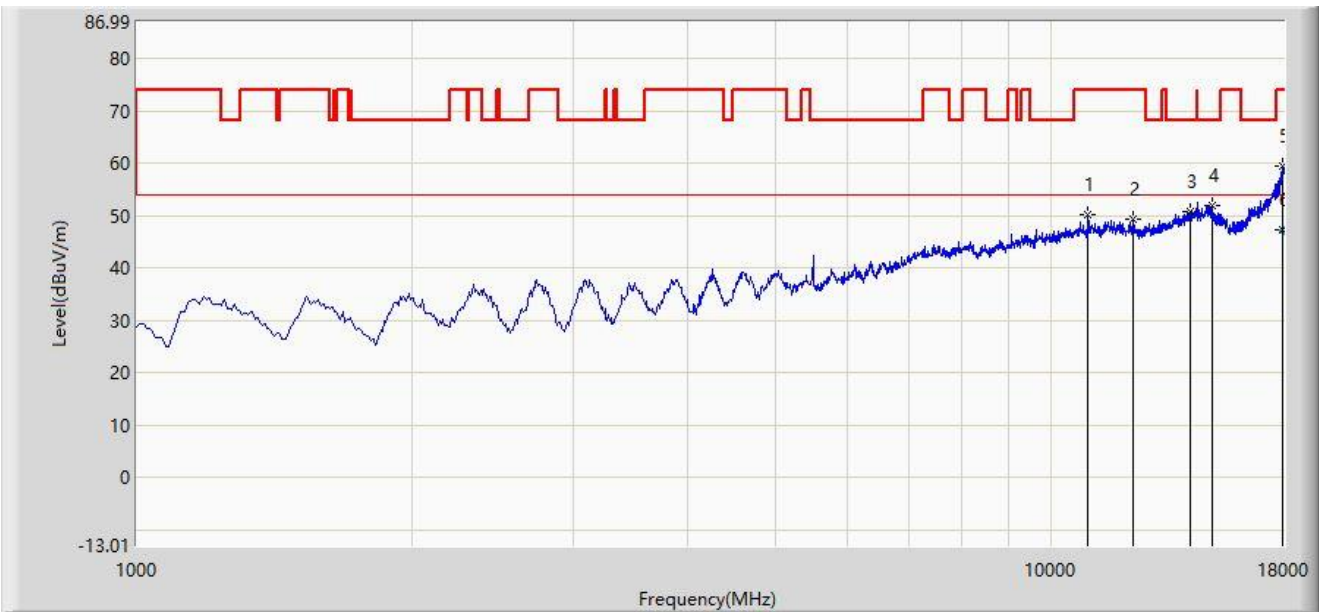| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 0.165 | -32.420 | 28.547 | -55.669 | 23.249 | -60.960 | PK |
| 2 | | 0.359 | -38.593 | 23.290 | -55.094 | 16.501 | -61.880 | PK |
| 3 | | 0.732 | -3.334 | 18.668 | -33.658 | 30.324 | -21.990 | PK |
| 4 | * | 1.762 | 6.404 | 28.058 | -23.096 | 29.500 | -21.645 | PK |
| 5 | | 7.911 | -9.324 | 11.939 | -38.824 | 29.500 | -21.264 | PK |
| 6 | | 16.165 | -12.534 | 8.941 | -42.034 | 29.500 | -21.370 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) + 40log(d1/d2) (dB), d1 = 3m, d2 = 300m (9kHz-490kHz) or 30m (490kHz-30MHz).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

**The Result of Radiated Emission in 30M ~ 1GHz:**

| | |
|---|---|
| Site: WZ-AC1 | Test Date: 2023-09-11 |
| Limit: FCC_Part15.209_RSE(3m) | Engineer: Carl Jiang |
| Probe: VULB 9168_25-2000MHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5180MHz | |



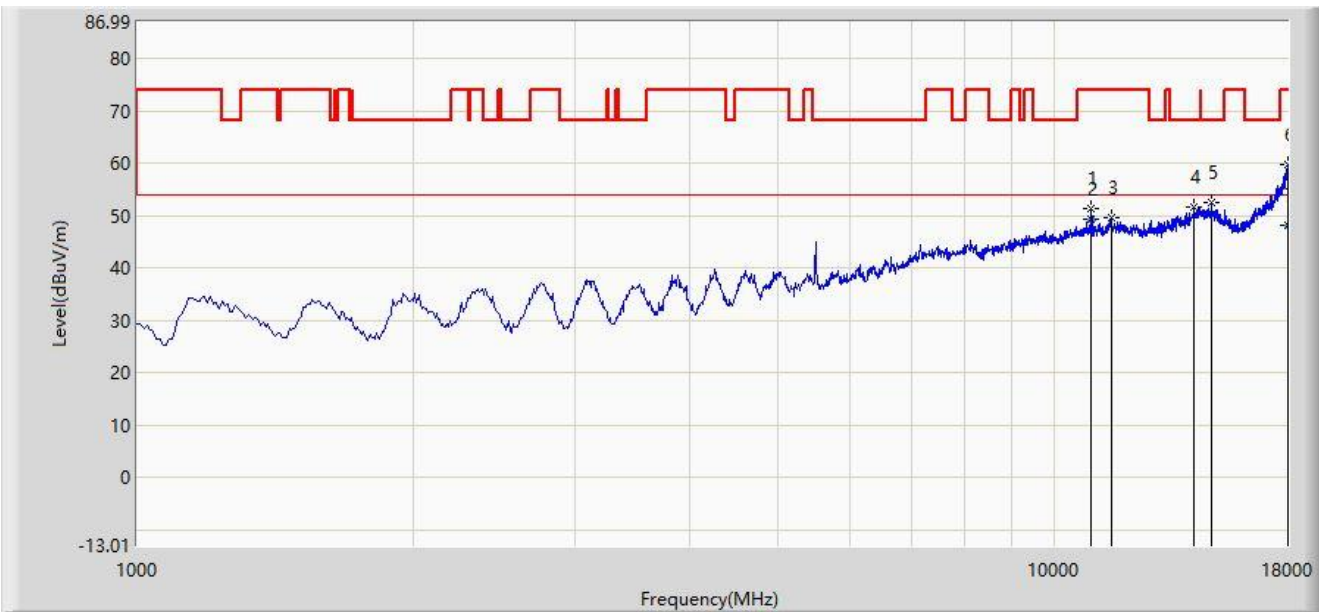| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 31.250 | 21.465 | 4.100 | -18.535 | 40.000 | 17.366 | QP |
| 2 | | 144.360 | 21.763 | 3.800 | -21.737 | 43.500 | 17.963 | QP |
| 3 | | 210.500 | 22.784 | 7.900 | -20.716 | 43.500 | 14.884 | QP |
| 4 | | 238.100 | 24.283 | 8.200 | -21.717 | 46.000 | 16.083 | QP |
| 5 | | 500.000 | 25.122 | 1.900 | -20.878 | 46.000 | 23.222 | QP |
| 6 | * | 750.000 | 30.562 | 2.500 | -15.438 | 46.000 | 28.062 | QP |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

| Site: WZ-AC1 | Test Date: 2023-09-11 |
|---|---|
| Limit: FCC_Part15.209_RSE(3m) | Engineer: Carl Jiang |
| Probe: VULB 9168_25-2000MHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5180MHz | |



| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 40.200 | 28.548 | 10.500 | -11.452 | 40.000 | 18.048 | QP |
| 2 | | 138.540 | 25.710 | 8.100 | -17.790 | 43.500 | 17.610 | QP |
| 3 | | 235.440 | 26.855 | 11.100 | -19.145 | 46.000 | 15.755 | QP |
| 4 | | 500.000 | 27.522 | 4.300 | -18.478 | 46.000 | 23.222 | QP |
| 5 | | 750.000 | 31.962 | 3.900 | -14.038 | 46.000 | 28.062 | QP |
| 6 | | 1000.000 | 33.279 | 2.900 | -20.721 | 54.000 | 30.379 | QP |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

**The Result of Radiated Emission in 1G ~ 18GHz:**

| Site: WZ-AC2 | Test Date: 2023-09-05 |
|---|---|
| Limit: FCC_Part15.209_RSE(3m) | Engineer: Dick Shen |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz | |



| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 10996.000 | 50.314 | 33.966 | -23.686 | 74.000 | 16.348 | PK |
| 2 | | 12296.500 | 49.301 | 31.675 | -24.699 | 74.000 | 17.626 | PK |
| 3 | | 14234.500 | 50.700 | 31.382 | -17.500 | 68.200 | 19.318 | PK |
| 4 | | 15008.000 | 51.814 | 31.874 | -16.386 | 68.200 | 19.940 | PK |
| 5 | | 17906.500 | 59.321 | 31.274 | -14.679 | 74.000 | 28.047 | PK |
| 6 | * | 17906.500 | 47.371 | 19.324 | -6.629 | 54.000 | 28.047 | AV |

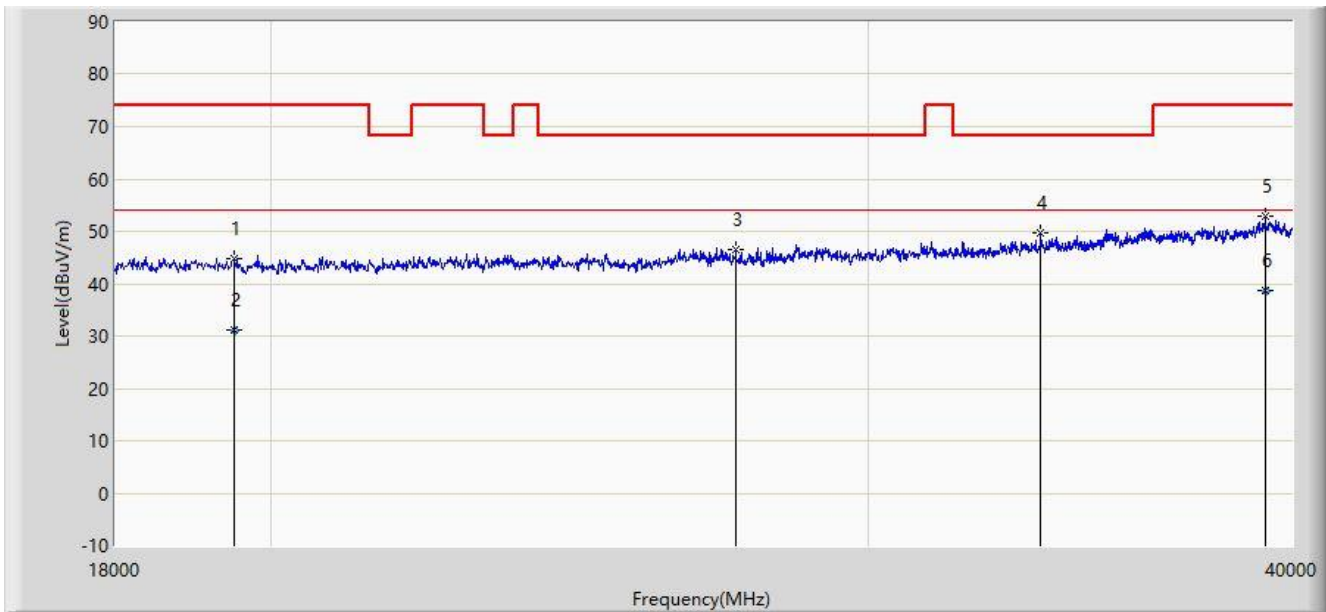Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

| Site: WZ-AC2 | Test Date: 2023-09-05 |
|---|---|
| Limit: FCC_Part15.209_RSE(3m) | Engineer: Dick Shen |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz | |



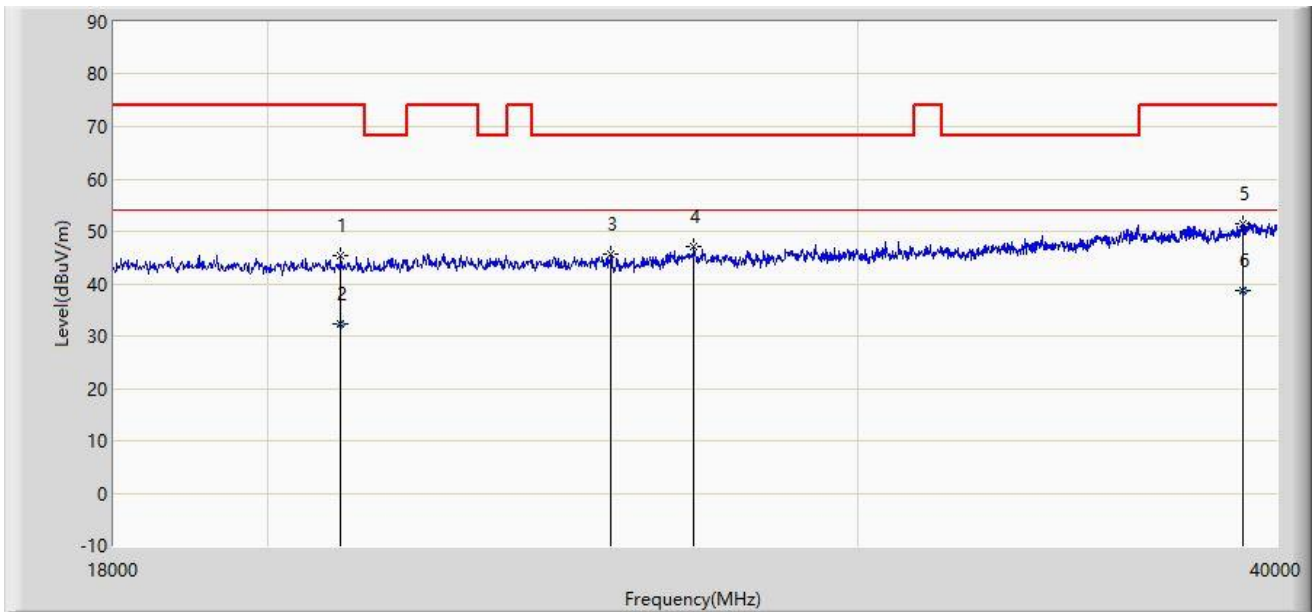| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 10996.000 | 51.214 | 34.866 | -22.786 | 74.000 | 16.348 | PK |
| 2 | * | 10996.000 | 49.438 | 33.090 | -4.562 | 54.000 | 16.348 | AV |
| 3 | | 11557.000 | 49.535 | 31.723 | -24.465 | 74.000 | 17.812 | PK |
| 4 | | 14217.500 | 51.706 | 32.466 | -16.494 | 68.200 | 19.240 | PK |
| 5 | | 14838.000 | 52.421 | 32.235 | -15.779 | 68.200 | 20.186 | PK |
| 6 | | 18000.000 | 59.691 | 31.674 | -14.309 | 74.000 | 28.016 | PK |
| 7 | | 18000.000 | 48.063 | 20.046 | -5.937 | 54.000 | 28.016 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

**The Result of Radiated Emission in 18G ~ 40GHz:**

| Site: WZ-AC1 | Test Date: 2023-09-12 |
|---|---|
| Limit: FCC_Part15.209_RSE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9170_933_18-40GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5180MHz | |



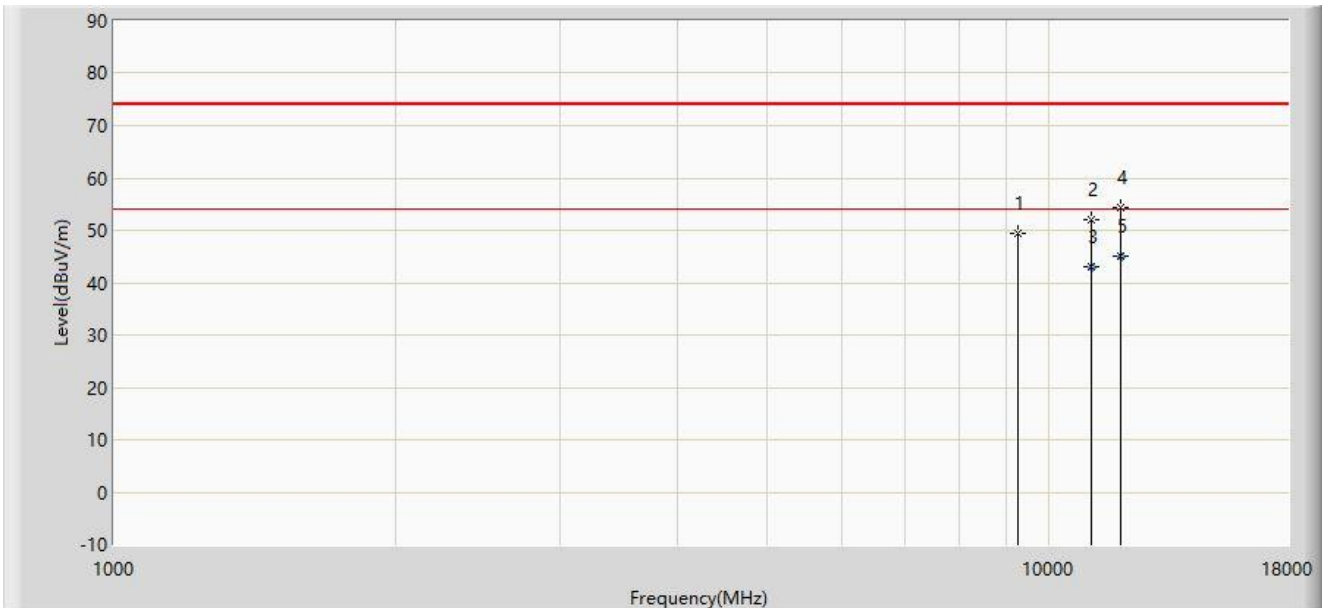| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 19518.000 | 44.924 | 55.124 | -29.076 | 74.000 | -10.200 | PK |
| 2 | | 19518.000 | 31.030 | 41.230 | -22.970 | 54.000 | -10.200 | AV |
| 3 | | 27427.000 | 46.601 | 53.273 | -21.599 | 68.200 | -6.671 | PK |
| 4 | | 33730.000 | 49.643 | 54.303 | -18.557 | 68.200 | -4.660 | PK |
| 5 | | 39296.000 | 52.797 | 53.349 | -21.203 | 74.000 | -0.552 | PK |
| 6 | * | 39296.000 | 38.568 | 39.120 | -15.432 | 54.000 | -0.552 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

| Site: WZ-AC1 | Test Date: 2023-09-12 |
|---|---|
| Limit: FCC_Part15.209_RSE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9170_933_18-40GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5180MHz | |



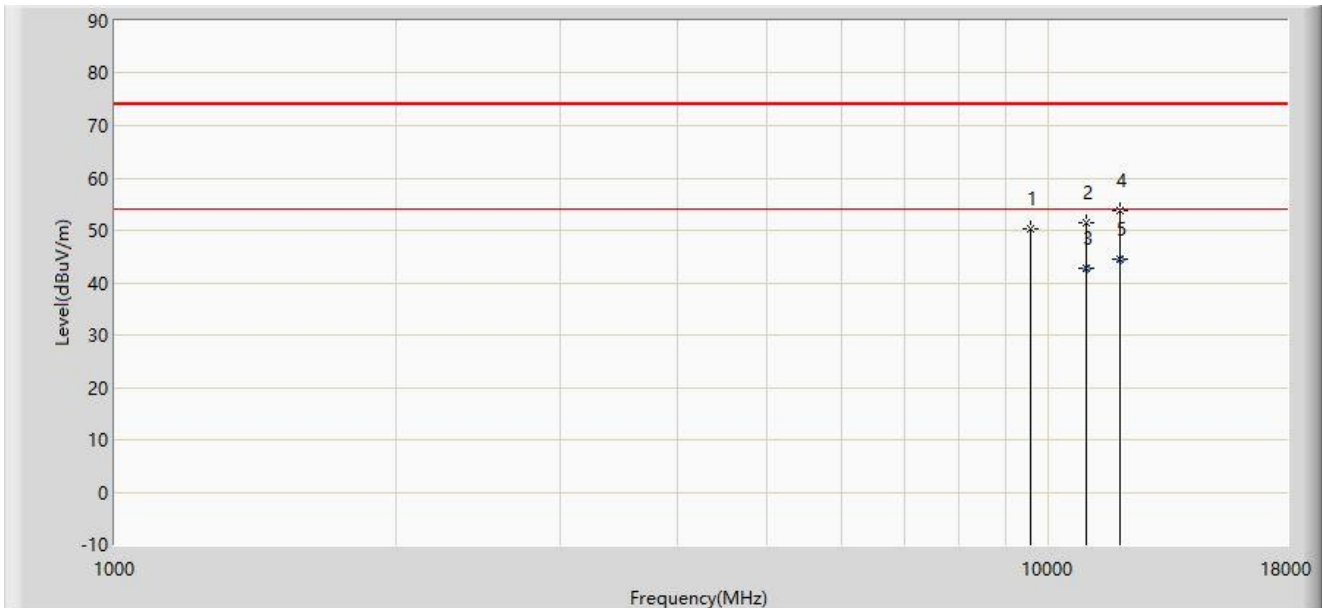| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 21036.000 | 45.451 | 54.340 | -28.549 | 74.000 | -8.889 | PK |
| 2 | | 21036.000 | 32.201 | 41.090 | -21.799 | 54.000 | -8.889 | AV |
| 3 | | 25326.000 | 45.589 | 52.447 | -22.611 | 68.200 | -6.858 | PK |
| 4 | | 26811.000 | 47.028 | 53.370 | -21.172 | 68.200 | -6.342 | PK |
| 5 | | 39076.000 | 51.447 | 52.602 | -22.553 | 74.000 | -1.155 | PK |
| 6 | * | 39076.000 | 38.765 | 39.920 | -15.235 | 54.000 | -1.155 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

**Co-location Test Date:**

| Site: WZ-AC1 | Test Date: 2023-09-24 |
|---|---|
| Limit: FCC_Part15.209_RSE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at 2412MHz + 802.11a at 5180MHz + 802.11ax-HE20 at 5955MHz + BLE 1Mbps 2480MHz | |



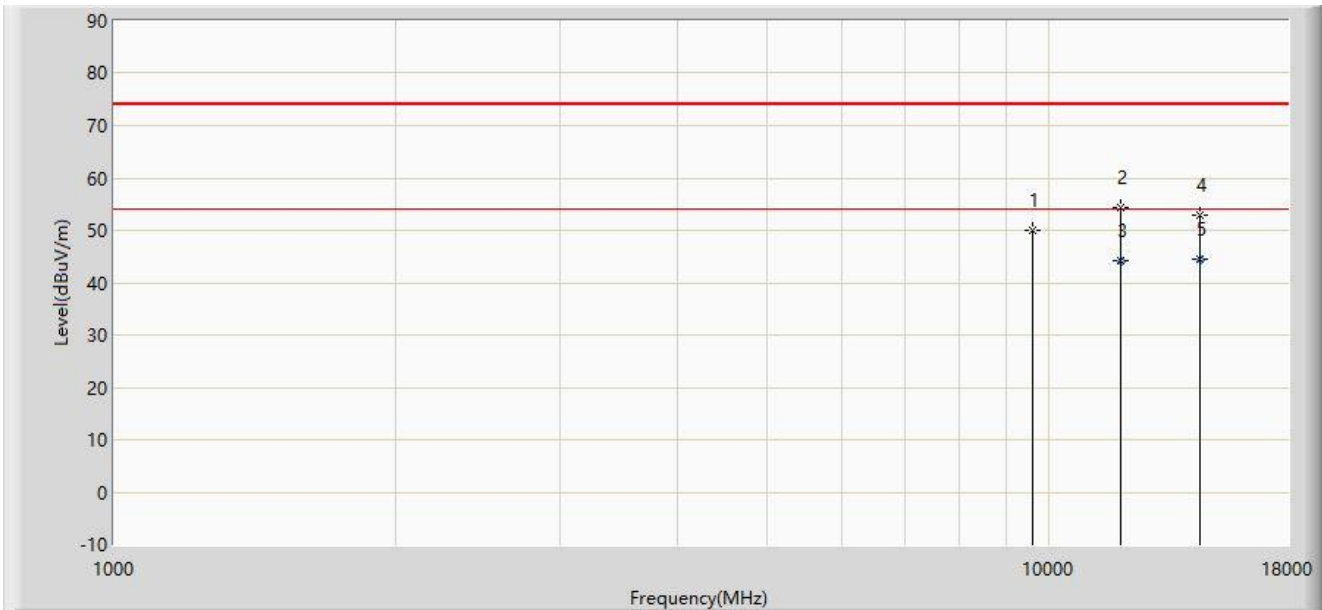| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9270.500 | 49.476 | 37.436 | -24.524 | 74.000 | 12.041 | PK |
| 2 | | 11081.000 | 52.110 | 38.124 | -21.890 | 74.000 | 13.986 | PK |
| 3 | | 11081.000 | 43.086 | 29.100 | -10.914 | 54.000 | 13.986 | AV |
| 4 | | 11914.000 | 54.469 | 42.055 | -19.531 | 74.000 | 12.413 | PK |
| 5 | * | 11914.000 | 45.214 | 32.800 | -8.786 | 54.000 | 12.413 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

| Site: WZ-AC1 | Test Date: 2023-09-24 |
|---|---|
| Limit: FCC_Part15.209_RSE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at 2412MHz + 802.11a at 5180MHz + 802.11ax-HE20 at 5955MHz + BLE 1Mbps 2480MHz | |



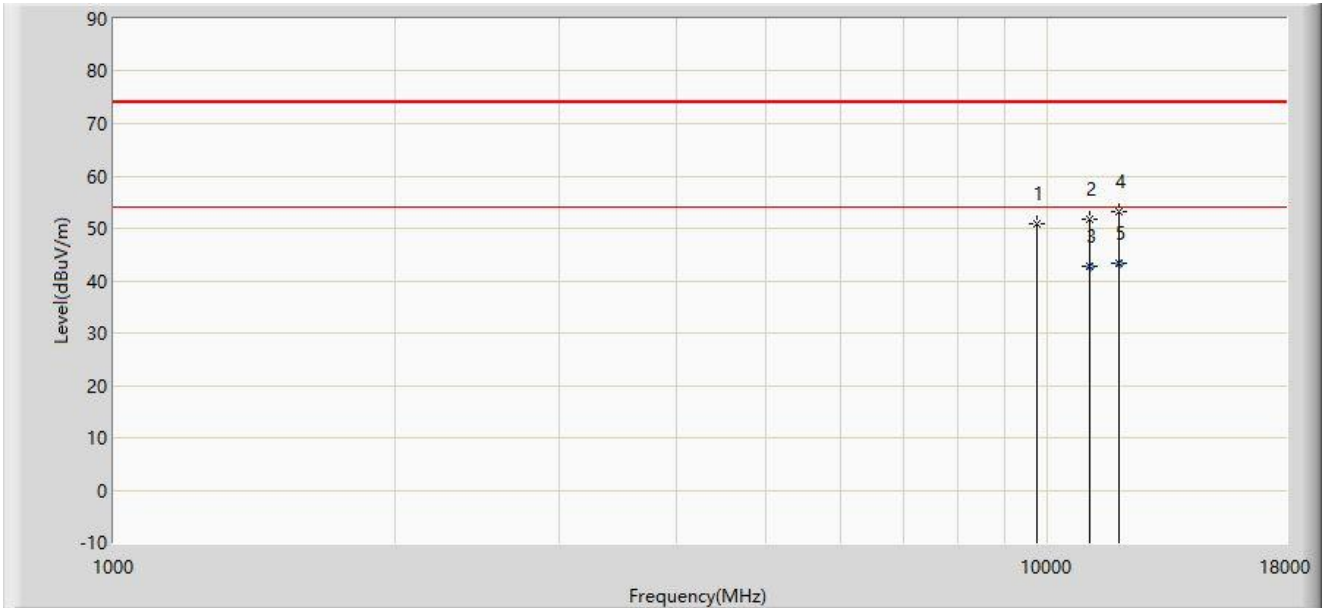| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9551.000 | 50.330 | 38.244 | -23.670 | 74.000 | 12.086 | PK |
| 2 | | 10987.500 | 51.529 | 37.258 | -22.471 | 74.000 | 14.271 | PK |
| 3 | | 10987.500 | 42.671 | 28.400 | -11.329 | 54.000 | 14.271 | AV |
| 4 | | 11922.500 | 53.909 | 41.532 | -20.091 | 74.000 | 12.377 | PK |
| 5 | * | 11922.500 | 44.477 | 32.100 | -9.523 | 54.000 | 12.377 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

| Site: WZ-AC1 | Test Date: 2023-09-24 |
|---|---|
| Limit: FCC_Part15.209_RSE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at 2412MHz + 802.11a at 5180MHz + 802.11ax-HE20 at 5955MHz + ZigBee at 2480MHz | |



| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9593.500 | 50.037 | 37.668 | -23.963 | 74.000 | 12.369 | PK |
| 2 | | 11914.000 | 54.407 | 41.993 | -19.593 | 74.000 | 12.413 | PK |
| 3 | | 11914.000 | 44.256 | 31.842 | -9.744 | 54.000 | 12.413 | AV |
| 4 | | 14498.000 | 52.792 | 36.887 | -21.208 | 74.000 | 15.905 | PK |
| 5 | * | 14498.000 | 44.615 | 28.710 | -9.385 | 54.000 | 15.905 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

| Site: WZ-AC1 | Test Date: 2023-09-24 |
|---|---|
| Limit: FCC_Part15.209_RSE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at 2412MHz + 802.11a at 5180MHz + 802.11ax-HE20 at 5955MHz + ZigBee at 2480MHz | |



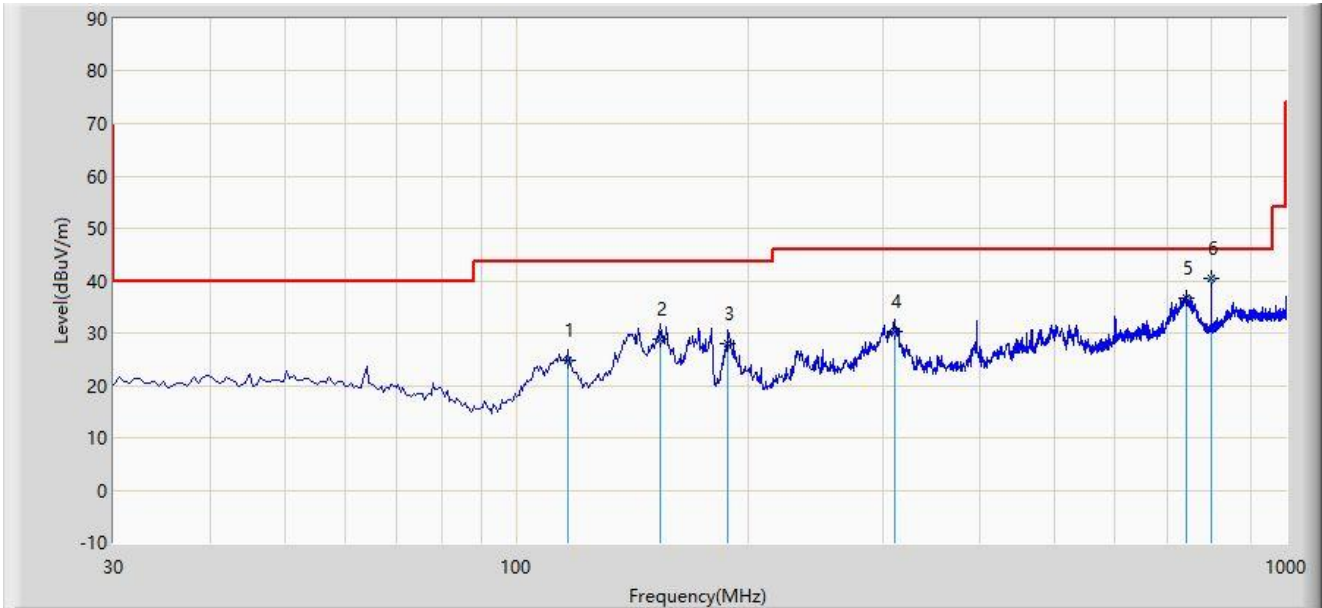| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9755.000 | 50.834 | 37.936 | -23.166 | 74.000 | 12.899 | PK |
| 2 | | 11098.000 | 51.850 | 37.955 | -22.150 | 74.000 | 13.895 | PK |
| 3 | | 11098.000 | 42.815 | 28.920 | -11.185 | 54.000 | 13.895 | AV |
| 4 | | 11922.500 | 53.260 | 40.883 | -20.740 | 74.000 | 12.377 | PK |
| 5 | * | 11922.500 | 43.397 | 31.020 | -10.603 | 54.000 | 12.377 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

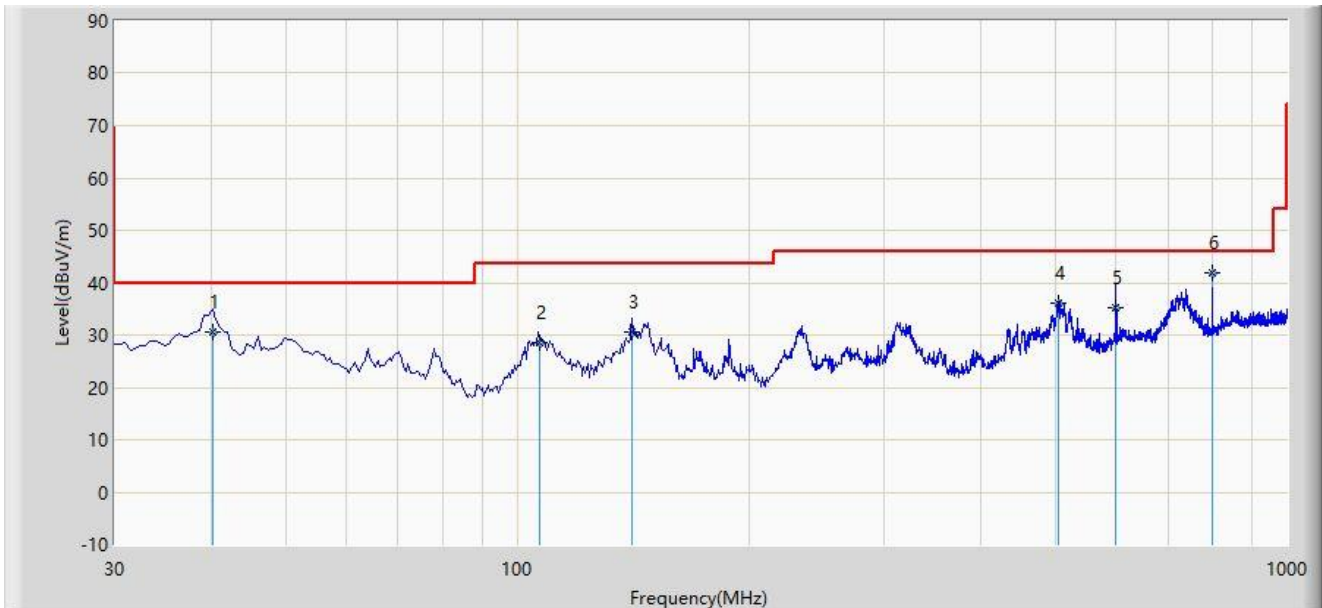| Site: WZ-AC1 | Test Date: 2023-09-24 |
|---|---|
| Limit: FCC_Part15.209_RSE(3m) | Engineer: Edith Yu |
| Probe: VULB 9168_25-2000MHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at 2412MHz + 802.11a at 5180MHz + 802.11ax-HE20 at 5955MHz + BLE 1Mbps 2480MHz | |



| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 116.800 | 24.732 | 9.100 | -18.768 | 43.500 | 15.632 | QP |
| 2 | | 153.800 | 28.941 | 10.700 | -14.559 | 43.500 | 18.242 | QP |
| 3 | | 188.600 | 27.968 | 12.200 | -15.532 | 43.500 | 15.768 | QP |
| 4 | | 310.100 | 30.255 | 11.400 | -15.745 | 46.000 | 18.855 | QP |
| 5 | | 741.010 | 36.565 | 8.700 | -9.435 | 46.000 | 27.865 | QP |
| 6 | * | 800.100 | 40.446 | 12.140 | -5.554 | 46.000 | 28.306 | QP |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

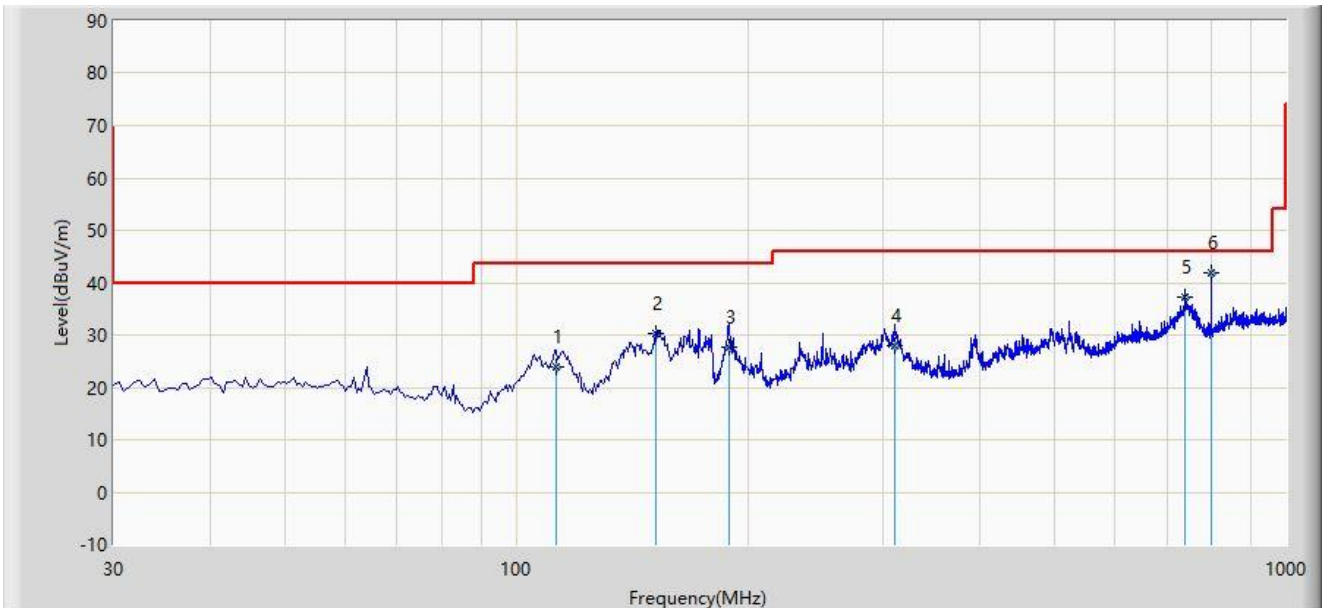| Site: WZ-AC1 | Test Date: 2023-09-24 |
|---|---|
| Limit: FCC_Part15.209_RSE(3m) | Engineer: Edith Yu |
| Probe: VULB 9168_25-2000MHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at 2412MHz + 802.11a at 5180MHz + 802.11ax-HE20 at 5955MHz + BLE 1Mbps 2480MHz | |



| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 40.200 | 30.658 | 12.610 | -9.342 | 40.000 | 18.048 | QP |
| 2 | | 106.800 | 28.658 | 14.110 | -14.842 | 43.500 | 14.548 | QP |
| 3 | | 141.200 | 30.438 | 12.600 | -13.062 | 43.500 | 17.838 | QP |
| 4 | | 505.760 | 35.947 | 12.600 | -10.053 | 46.000 | 23.347 | QP |
| 5 | | 600.000 | 35.278 | 9.700 | -10.722 | 46.000 | 25.578 | QP |
| 6 | * | 800.100 | 41.766 | 13.460 | -4.234 | 46.000 | 28.306 | QP |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

| Site: WZ-AC1 | Test Date: 2023-09-24 |
|---|---|
| Limit: FCC_Part15.209_RSE(3m) | Engineer: Edith Yu |
| Probe: VULB 9168_25-2000MHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at 2412MHz + 802.11a at 5180MHz + 802.11ax-HE20 at 5955MHz + ZigBee at 2480MHz | |



| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 112.500 | 23.911 | 8.700 | -19.589 | 43.500 | 15.211 | QP |
| 2 | | 152.100 | 30.400 | 12.200 | -13.100 | 43.500 | 18.199 | QP |
| 3 | | 189.200 | 27.801 | 12.100 | -15.699 | 43.500 | 15.701 | QP |
| 4 | | 310.400 | 28.066 | 9.200 | -17.934 | 46.000 | 18.866 | QP |
| 5 | | 738.000 | 37.321 | 9.630 | -8.679 | 46.000 | 27.691 | QP |
| 6 | * | 800.000 | 42.005 | 13.700 | -3.995 | 46.000 | 28.305 | QP |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).