| Test Site | WZ-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 9381.000 | 37.2 | 12.3 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| * | 10477.500 | 34.7 | 14.0 | 48.7 | 68.2 | -19.5 | Peak | Horizontal |
| | 11897.000 | 35.0 | 12.2 | 47.2 | 74.0 | -26.8 | Peak | Horizontal |
| * | 13979.500 | 34.4 | 14.8 | 49.2 | 68.2 | -19.0 | Peak | Horizontal |
| * | 10307.500 | 34.6 | 13.3 | 47.9 | 68.2 | -20.3 | Peak | Vertical |
| | 11208.500 | 36.0 | 13.3 | 49.3 | 74.0 | -24.7 | Peak | Vertical |
| | 11684.500 | 35.1 | 12.8 | 47.9 | 74.0 | -26.1 | Peak | Vertical |
| * | 14251.500 | 35.4 | 15.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT40 – 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10477.500 | 33.8 | 14.0 | 47.8 | 68.2 | -20.4 | Peak | Horizontal |
| | 11506.000 | 35.3 | 13.6 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| | 12058.500 | 35.1 | 12.5 | 47.6 | 74.0 | -26.4 | Peak | Horizontal |
| * | 14345.000 | 35.3 | 15.8 | 51.1 | 68.2 | -17.1 | Peak | Horizontal |
| * | 10205.500 | 36.3 | 13.3 | 49.6 | 68.2 | -18.6 | Peak | Vertical |
| | 11123.500 | 35.7 | 13.5 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| | 12050.000 | 35.7 | 12.5 | 48.2 | 74.0 | -25.8 | Peak | Vertical |
| * | 14158.000 | 35.5 | 15.3 | 50.8 | 68.2 | -17.4 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT40 – 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 |
|---|---|---|---|---|---|---|---|---|
| * | 9814.500 | 33.7 | 13.2 | 46.9 | 68.2 | -21.3 | Peak | Horizontal |
| | 11438.000 | 35.9 | 13.7 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
| | 11999.000 | 36.2 | 12.4 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| * | 13801.000 | 35.4 | 14.3 | 49.7 | 68.2 | -18.5 | Peak | Horizontal |
| * | 10409.500 | 34.9 | 13.6 | 48.5 | 68.2 | -19.7 | Peak | Vertical |
| | 11514.500 | 35.3 | 13.6 | 48.9 | 74.0 | -25.1 | Peak | Vertical |
| | 12381.500 | 35.9 | 12.1 | 48.0 | 74.0 | -26.0 | Peak | Vertical |
| * | 14124.000 | 35.6 | 15.2 | 50.8 | 68.2 | -17.4 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT40 – 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 |
|---|---|---|---|---|---|---|---|---|
| * | 9950.500 | 35.2 | 12.8 | 48.0 | 68.2 | -20.2 | Peak | Horizontal |
| | 11489.000 | 35.9 | 13.8 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| | 12058.500 | 34.4 | 12.5 | 46.9 | 74.0 | -27.1 | Peak | Horizontal |
| * | 14217.500 | 35.3 | 15.6 | 50.9 | 68.2 | -17.3 | Peak | Horizontal |
| * | 10256.500 | 34.3 | 13.3 | 47.6 | 68.2 | -20.6 | Peak | Vertical |
| | 10826.000 | 35.2 | 14.0 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| | 11582.500 | 34.3 | 13.2 | 47.5 | 74.0 | -26.5 | Peak | Vertical |
| * | 14200.500 | 34.8 | 15.5 | 50.3 | 68.2 | -17.9 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10401.000 | 32.6 | 13.6 | 46.2 | 68.2 | -22.0 | Peak | Horizontal |
| | 11183.000 | 35.2 | 13.5 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| | 12390.000 | 34.7 | 11.9 | 46.6 | 74.0 | -27.4 | Peak | Horizontal |
| * | 14778.500 | 36.3 | 15.8 | 52.1 | 68.2 | -16.1 | Peak | Horizontal |
| * | 10307.500 | 34.6 | 13.3 | 47.9 | 68.2 | -20.3 | Peak | Vertical |
| | 11166.000 | 36.0 | 13.7 | 49.7 | 74.0 | -24.3 | Peak | Vertical |
| | 12058.500 | 34.1 | 12.5 | 46.6 | 74.0 | -27.4 | Peak | Vertical |
| * | 14124.000 | 35.8 | 15.2 | 51.0 | 68.2 | -17.2 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT40 – 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10180.000 | 34.2 | 13.5 | 47.7 | 68.2 | -20.5 | Peak | Horizontal |
| | 10970.500 | 34.3 | 14.0 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| | 11965.000 | 35.4 | 12.3 | 47.7 | 74.0 | -26.3 | Peak | Horizontal |
| * | 14166.500 | 35.3 | 15.5 | 50.8 | 68.2 | -17.4 | Peak | Horizontal |
| * | 10214.000 | 33.0 | 13.2 | 46.2 | 68.2 | -22.0 | Peak | Vertical |
| | 11438.000 | 36.2 | 13.7 | 49.9 | 74.0 | -24.1 | Peak | Vertical |
| | 12381.500 | 34.7 | 12.1 | 46.8 | 74.0 | -27.2 | Peak | Vertical |
| * | 14005.000 | 34.5 | 14.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10256.500 | 34.4 | 13.3 | 47.7 | 68.2 | -20.5 | Peak | Horizontal |
| | 11438.000 | 35.1 | 13.7 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| | 12118.000 | 34.8 | 12.5 | 47.3 | 74.0 | -26.7 | Peak | Horizontal |
| * | 14149.500 | 35.8 | 15.2 | 51.0 | 68.2 | -17.2 | Peak | Horizontal |
| * | 10129.000 | 34.2 | 13.2 | 47.4 | 68.2 | -20.8 | Peak | Vertical |
| | 11395.500 | 35.1 | 13.5 | 48.6 | 74.0 | -25.4 | Peak | Vertical |
| | 12058.500 | 34.8 | 12.5 | 47.3 | 74.0 | -26.7 | Peak | Vertical |
| * | 13673.500 | 33.4 | 13.9 | 47.3 | 68.2 | -20.9 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10120.500 | 33.4 | 13.1 | 46.5 | 68.2 | -21.7 | Peak | Horizontal |
| | 11302.000 | 35.3 | 13.3 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| | 11973.500 | 35.0 | 12.3 | 47.3 | 74.0 | -26.7 | Peak | Horizontal |
| * | 14217.500 | 35.7 | 15.6 | 51.3 | 68.2 | -16.9 | Peak | Horizontal |
| * | 9823.000 | 34.8 | 13.2 | 48.0 | 68.2 | -20.2 | Peak | Vertical |
| | 11174.500 | 34.1 | 13.5 | 47.6 | 74.0 | -26.4 | Peak | Vertical |
| | 11973.500 | 34.8 | 12.3 | 47.1 | 74.0 | -26.9 | Peak | Vertical |
| * | 14200.500 | 36.0 | 15.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT80 – 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10205.500 | 35.0 | 13.3 | 48.3 | 68.2 | -19.9 | Peak | Horizontal |
| | 11047.000 | 35.3 | 14.2 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| | 12084.000 | 36.3 | 12.5 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| * | 14251.500 | 35.0 | 15.7 | 50.7 | 68.2 | -17.5 | Peak | Horizontal |
| * | 9806.000 | 34.6 | 13.2 | 47.8 | 68.2 | -20.4 | Peak | Vertical |
| | 11234.000 | 36.5 | 13.2 | 49.7 | 74.0 | -24.3 | Peak | Vertical |
| | 11846.000 | 35.5 | 12.3 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
| * | 13639.500 | 35.4 | 14.0 | 49.4 | 68.2 | -18.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10171.500 | 34.8 | 13.3 | 48.1 | 68.2 | -20.1 | Peak | Horizontal |
| | 11455.000 | 36.2 | 13.5 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| | 12415.500 | 35.5 | 12.0 | 47.5 | 74.0 | -26.5 | Peak | Horizontal |
| * | 14838.000 | 36.6 | 15.8 | 52.4 | 68.2 | -15.8 | Peak | Horizontal |
| * | 10171.500 | 34.8 | 13.3 | 48.1 | 68.2 | -20.1 | Peak | Vertical |
| | 11157.500 | 34.7 | 13.8 | 48.5 | 74.0 | -25.5 | Peak | Vertical |
| | 12101.000 | 35.0 | 12.4 | 47.4 | 74.0 | -26.6 | Peak | Vertical |
| * | 13979.500 | 34.0 | 14.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 9857.000 | 33.3 | 12.9 | 46.2 | 68.2 | -22.0 | Peak | Horizontal |
| | 11157.500 | 35.7 | 13.8 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| | 11684.500 | 35.2 | 12.8 | 48.0 | 74.0 | -26.0 | Peak | Horizontal |
| * | 14166.500 | 35.6 | 15.5 | 51.1 | 68.2 | -17.1 | Peak | Horizontal |
| * | 10316.000 | 34.0 | 13.5 | 47.5 | 68.2 | -20.7 | Peak | Vertical |
| | 11489.000 | 36.5 | 13.8 | 50.3 | 74.0 | -23.7 | Peak | Vertical |
| | 12186.000 | 33.7 | 12.2 | 45.9 | 74.0 | -28.1 | Peak | Vertical |
| * | 14124.000 | 36.1 | 15.2 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT80 – 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10256.500 | 34.0 | 13.3 | 47.3 | 68.2 | -20.9 | Peak | Horizontal |
| | 11489.000 | 35.1 | 13.8 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| | 12254.000 | 35.6 | 12.4 | 48.0 | 74.0 | -26.0 | Peak | Horizontal |
| * | 14175.000 | 35.2 | 15.6 | 50.8 | 68.2 | -17.4 | Peak | Horizontal |
| * | 10171.500 | 33.5 | 13.3 | 46.8 | 68.2 | -21.4 | Peak | Vertical |
| | 11463.500 | 35.6 | 13.5 | 49.1 | 74.0 | -24.9 | Peak | Vertical |
| | 12169.000 | 35.2 | 12.5 | 47.7 | 74.0 | -26.3 | Peak | Vertical |
| * | 14328.000 | 36.5 | 15.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 9814.500 | 33.9 | 13.2 | 47.1 | 68.2 | -21.1 | Peak | Horizontal |
| | 11038.500 | 35.9 | 14.1 | 50.0 | 74.0 | -24.0 | Peak | Horizontal |
| | 12177.500 | 36.1 | 12.3 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| * | 14090.000 | 35.5 | 15.3 | 50.8 | 68.2 | -17.4 | Peak | Horizontal |
| * | 10027.000 | 34.4 | 12.9 | 47.3 | 68.2 | -20.9 | Peak | Vertical |
| | 11480.500 | 35.4 | 13.6 | 49.0 | 74.0 | -25.0 | Peak | Vertical |
| | 12118.000 | 35.1 | 12.5 | 47.6 | 74.0 | -26.4 | Peak | Vertical |
| * | 14260.000 | 35.1 | 15.7 | 50.8 | 68.2 | -17.4 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT80 – Channel 155 |
| 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10460.500 | 33.7 | 13.7 | 47.4 | 68.2 | -20.8 | Peak | Horizontal |
| | 11038.500 | 35.2 | 14.1 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| | 12067.000 | 35.5 | 12.4 | 47.9 | 74.0 | -26.1 | Peak | Horizontal |
| * | 13869.000 | 33.4 | 14.8 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| * | 10010.000 | 34.7 | 12.8 | 47.5 | 68.2 | -20.7 | Peak | Vertical |
| | 11506.000 | 35.3 | 13.6 | 48.9 | 74.0 | -25.1 | Peak | Vertical |
| | 12458.000 | 35.5 | 11.9 | 47.4 | 74.0 | -26.6 | Peak | Vertical |
| * | 14234.500 | 34.3 | 15.8 | 50.1 | 68.2 | -18.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10265.000 | 32.8 | 13.5 | 46.3 | 68.2 | -21.9 | Peak | Horizontal |
| | 10928.000 | 34.4 | 14.1 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| | 12220.000 | 35.2 | 12.6 | 47.8 | 74.0 | -26.2 | Peak | Horizontal |
| * | 13979.500 | 34.0 | 14.8 | 48.8 | 68.2 | -19.4 | Peak | Horizontal |
| * | 10350.000 | 34.4 | 13.6 | 48.0 | 68.2 | -20.2 | Peak | Vertical |
| | 11166.000 | 35.3 | 13.7 | 49.0 | 74.0 | -25.0 | Peak | Vertical |
| | 11999.000 | 35.0 | 12.4 | 47.4 | 74.0 | -26.6 | Peak | Vertical |
| * | 14251.500 | 35.3 | 15.7 | 51.0 | 68.2 | -17.2 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 9653.000 | 36.1 | 12.7 | 48.8 | 68.2 | -19.4 | Peak | Horizontal |
| | 11098.000 | 35.6 | 13.9 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| | 12024.500 | 35.9 | 12.5 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| * | 13988.000 | 35.9 | 14.9 | 50.8 | 68.2 | -17.4 | Peak | Horizontal |
| * | 10180.000 | 34.2 | 13.5 | 47.7 | 68.2 | -20.5 | Peak | Vertical |
| | 11149.000 | 35.6 | 13.8 | 49.4 | 74.0 | -24.6 | Peak | Vertical |
| | 11990.500 | 35.3 | 12.4 | 47.7 | 74.0 | -26.3 | Peak | Vertical |
| * | 14022.000 | 34.7 | 14.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10129.000 | 35.0 | 13.2 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| | 11506.000 | 35.9 | 13.6 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| | 12262.500 | 35.2 | 12.5 | 47.7 | 74.0 | -26.3 | Peak | Horizontal |
| * | 14039.000 | 35.1 | 14.6 | 49.7 | 68.2 | -18.5 | Peak | Horizontal |
| * | 10069.500 | 33.7 | 13.0 | 46.7 | 68.2 | -21.5 | Peak | Vertical |
| | 11038.500 | 35.9 | 14.1 | 50.0 | 74.0 | -24.0 | Peak | Vertical |
| | 12262.500 | 35.4 | 12.5 | 47.9 | 74.0 | -26.1 | Peak | Vertical |
| * | 14013.500 | 34.6 | 14.8 | 49.4 | 68.2 | -18.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE20 – 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10341.500 | 35.0 | 13.6 | 48.6 | 68.2 | -19.6 | Peak | Horizontal |
| | 10902.500 | 34.9 | 14.0 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| | 11905.500 | 34.6 | 12.3 | 46.9 | 74.0 | -27.1 | Peak | Horizontal |
| * | 13928.500 | 35.3 | 14.5 | 49.8 | 68.2 | -18.4 | Peak | Horizontal |
| * | 10137.500 | 34.5 | 13.1 | 47.6 | 68.2 | -20.6 | Peak | Vertical |
| | 11149.000 | 35.6 | 13.8 | 49.4 | 74.0 | -24.6 | Peak | Vertical |
| | 12466.500 | 36.0 | 11.8 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
| * | 14302.500 | 35.4 | 15.6 | 51.0 | 68.2 | -17.2 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE20 – 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10180.000 | 33.9 | 13.5 | 47.4 | 68.2 | -20.8 | Peak | Horizontal |
| | 11149.000 | 34.8 | 13.8 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| | 12058.500 | 35.3 | 12.5 | 47.8 | 74.0 | -26.2 | Peak | Horizontal |
| * | 14081.500 | 35.5 | 15.3 | 50.8 | 68.2 | -17.4 | Peak | Horizontal |
| * | 9823.000 | 34.8 | 13.2 | 48.0 | 68.2 | -20.2 | Peak | Vertical |
| | 11004.500 | 35.2 | 14.3 | 49.5 | 74.0 | -24.5 | Peak | Vertical |
| | 12067.000 | 35.3 | 12.4 | 47.7 | 74.0 | -26.3 | Peak | Vertical |
| * | 14013.500 | 36.1 | 14.8 | 50.9 | 68.2 | -17.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10137.500 | 35.0 | 13.1 | 48.1 | 68.2 | -20.1 | Peak | Horizontal |
| | 11030.000 | 35.6 | 14.0 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
| | 12169.000 | 36.0 | 12.5 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| * | 13979.500 | 35.3 | 14.8 | 50.1 | 68.2 | -18.1 | Peak | Horizontal |
| * | 10375.500 | 34.2 | 13.7 | 47.9 | 68.2 | -20.3 | Peak | Vertical |
| | 11225.500 | 34.5 | 13.1 | 47.6 | 74.0 | -26.4 | Peak | Vertical |
| | 12237.000 | 35.4 | 12.4 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
| * | 14166.500 | 35.4 | 15.5 | 50.9 | 68.2 | -17.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10384.000 | 34.5 | 13.7 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| | 10936.500 | 35.3 | 14.2 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| | 12279.500 | 36.2 | 12.4 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| * | 14226.000 | 34.9 | 15.8 | 50.7 | 68.2 | -17.5 | Peak | Horizontal |
| * | 10435.000 | 34.0 | 13.8 | 47.8 | 68.2 | -20.4 | Peak | Vertical |
| | 11616.500 | 36.1 | 13.1 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| | 12169.000 | 36.6 | 12.5 | 49.1 | 74.0 | -24.9 | Peak | Vertical |
| * | 14132.500 | 35.4 | 15.2 | 50.6 | 68.2 | -17.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10307.500 | 34.4 | 13.3 | 47.7 | 68.2 | -20.5 | Peak | Horizontal |
| | 10851.500 | 34.6 | 14.1 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| | 11684.500 | 34.2 | 12.8 | 47.0 | 74.0 | -27.0 | Peak | Horizontal |
| * | 14302.500 | 35.9 | 15.6 | 51.5 | 68.2 | -16.7 | Peak | Horizontal |
| * | 10035.500 | 34.8 | 13.0 | 47.8 | 68.2 | -20.4 | Peak | Vertical |
| | 11149.000 | 35.4 | 13.8 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| | 12228.500 | 36.2 | 12.5 | 48.7 | 74.0 | -25.3 | Peak | Vertical |
| * | 14209.000 | 35.0 | 15.4 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10035.500 | 33.4 | 13.0 | 46.4 | 68.2 | -21.8 | Peak | Horizontal |
| | 11327.500 | 33.4 | 13.3 | 46.7 | 74.0 | -27.3 | Peak | Horizontal |
| | 11786.500 | 33.7 | 12.3 | 46.0 | 74.0 | -28.0 | Peak | Horizontal |
| * | 14234.500 | 34.6 | 15.8 | 50.4 | 68.2 | -17.8 | Peak | Horizontal |
| * | 10367.000 | 34.3 | 13.6 | 47.9 | 68.2 | -20.3 | Peak | Vertical |
| | 10928.000 | 34.6 | 14.1 | 48.7 | 74.0 | -25.3 | Peak | Vertical |
| | 12407.000 | 35.8 | 11.9 | 47.7 | 74.0 | -26.3 | Peak | Vertical |
| * | 14345.000 | 35.6 | 15.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10307.500 | 35.1 | 13.3 | 48.4 | 68.2 | -19.8 | Peak | Horizontal |
| | 11157.500 | 36.8 | 13.8 | 50.6 | 74.0 | -23.4 | Peak | Horizontal |
| | 12169.000 | 35.4 | 12.5 | 47.9 | 74.0 | -26.1 | Peak | Horizontal |
| * | 14719.000 | 37.1 | 15.6 | 52.7 | 68.2 | -15.5 | Peak | Horizontal |
| * | 10205.500 | 34.2 | 13.3 | 47.5 | 68.2 | -20.7 | Peak | Vertical |
| | 11463.500 | 36.0 | 13.5 | 49.5 | 74.0 | -24.5 | Peak | Vertical |
| | 12228.500 | 36.2 | 12.5 | 48.7 | 74.0 | -25.3 | Peak | Vertical |
| * | 14107.000 | 34.3 | 15.1 | 49.4 | 68.2 | -18.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10103.500 | 34.6 | 13.1 | 47.7 | 68.2 | -20.5 | Peak | Horizontal |
| | 11140.500 | 36.3 | 13.7 | 50.0 | 74.0 | -24.0 | Peak | Horizontal |
| | 11905.500 | 35.0 | 12.3 | 47.3 | 74.0 | -26.7 | Peak | Horizontal |
| * | 14030.500 | 35.4 | 14.7 | 50.1 | 68.2 | -18.1 | Peak | Horizontal |
| * | 9636.000 | 34.7 | 12.6 | 47.3 | 68.2 | -20.9 | Peak | Vertical |
| | 10945.000 | 35.2 | 14.1 | 49.3 | 74.0 | -24.7 | Peak | Vertical |
| | 11846.000 | 34.3 | 12.3 | 46.6 | 74.0 | -27.4 | Peak | Vertical |
| * | 13733.000 | 34.4 | 14.2 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 9831.500 | 34.1 | 13.1 | 47.2 | 68.2 | -21.0 | Peak | Horizontal |
| | 11489.000 | 35.7 | 13.8 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| | 12279.500 | 34.7 | 12.4 | 47.1 | 74.0 | -26.9 | Peak | Horizontal |
| * | 14209.000 | 35.2 | 15.4 | 50.6 | 68.2 | -17.6 | Peak | Horizontal |
| * | 9763.500 | 36.3 | 12.9 | 49.2 | 68.2 | -19.0 | Peak | Vertical |
| | 11429.500 | 35.3 | 13.6 | 48.9 | 74.0 | -25.1 | Peak | Vertical |
| | 12237.000 | 34.1 | 12.4 | 46.5 | 74.0 | -27.5 | Peak | Vertical |
| * | 14149.500 | 35.8 | 15.2 | 51.0 | 68.2 | -17.2 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10392.500 | 34.5 | 13.7 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| | 11506.000 | 35.7 | 13.6 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| | 12109.500 | 35.1 | 12.4 | 47.5 | 74.0 | -26.5 | Peak | Horizontal |
| * | 13852.000 | 36.0 | 14.5 | 50.5 | 68.2 | -17.7 | Peak | Horizontal |
| * | 10205.500 | 34.5 | 13.3 | 47.8 | 68.2 | -20.4 | Peak | Vertical |
| | 11038.500 | 36.0 | 14.1 | 50.1 | 74.0 | -23.9 | Peak | Vertical |
| | 12118.000 | 34.5 | 12.5 | 47.0 | 74.0 | -27.0 | Peak | Vertical |
| * | 13971.000 | 35.4 | 14.7 | 50.1 | 68.2 | -18.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10401.000 | 34.6 | 13.6 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| | 11013.000 | 35.8 | 14.3 | 50.1 | 74.0 | -23.9 | Peak | Horizontal |
| | 12109.500 | 35.1 | 12.4 | 47.5 | 74.0 | -26.5 | Peak | Horizontal |
| * | 14090.000 | 34.5 | 15.3 | 49.8 | 68.2 | -18.4 | Peak | Horizontal |
| * | 10265.000 | 33.6 | 13.5 | 47.1 | 68.2 | -21.1 | Peak | Vertical |
| | 11098.000 | 34.8 | 13.9 | 48.7 | 74.0 | -25.3 | Peak | Vertical |
| | 12109.500 | 36.2 | 12.4 | 48.6 | 74.0 | -25.4 | Peak | Vertical |
| * | 13928.500 | 34.9 | 14.5 | 49.4 | 68.2 | -18.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 9857.000 | 33.3 | 12.9 | 46.2 | 68.2 | -22.0 | Peak | Horizontal |
| | 11055.500 | 36.0 | 14.1 | 50.1 | 74.0 | -23.9 | Peak | Horizontal |
| | 11990.500 | 35.4 | 12.4 | 47.8 | 74.0 | -26.2 | Peak | Horizontal |
| * | 14141.000 | 35.2 | 15.2 | 50.4 | 68.2 | -17.8 | Peak | Horizontal |
| * | 10078.000 | 33.0 | 13.2 | 46.2 | 68.2 | -22.0 | Peak | Vertical |
| | 11497.500 | 34.6 | 13.7 | 48.3 | 74.0 | -25.7 | Peak | Vertical |
| | 12220.000 | 35.2 | 12.6 | 47.8 | 74.0 | -26.2 | Peak | Vertical |
| * | 14175.000 | 35.5 | 15.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE40 – 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10341.500 | 35.6 | 13.6 | 49.2 | 68.2 | -19.0 | Peak | Horizontal |
| | 11072.500 | 35.6 | 14.0 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
| | 12220.000 | 35.9 | 12.6 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| * | 14064.500 | 35.6 | 15.0 | 50.6 | 68.2 | -17.6 | Peak | Horizontal |
| * | 10078.000 | 33.2 | 13.2 | 46.4 | 68.2 | -21.8 | Peak | Vertical |
| | 11055.500 | 34.9 | 14.1 | 49.0 | 74.0 | -25.0 | Peak | Vertical |
| | 11489.000 | 35.5 | 13.8 | 49.3 | 74.0 | -24.7 | Peak | Vertical |
| * | 14090.000 | 35.2 | 15.3 | 50.5 | 68.2 | -17.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10137.500 | 35.5 | 13.1 | 48.6 | 68.2 | -19.6 | Peak | Horizontal |
| | 10902.500 | 36.7 | 14.0 | 50.7 | 74.0 | -23.3 | Peak | Horizontal |
| | 12313.500 | 37.5 | 12.3 | 49.8 | 74.0 | -24.2 | Peak | Horizontal |
| * | 14260.000 | 36.3 | 15.7 | 52.0 | 68.2 | -16.2 | Peak | Horizontal |
| * | 9746.500 | 37.4 | 12.9 | 50.3 | 68.2 | -17.9 | Peak | Vertical |
| | 11098.000 | 35.6 | 13.9 | 49.5 | 74.0 | -24.5 | Peak | Vertical |
| | 12143.500 | 35.8 | 12.5 | 48.3 | 74.0 | -25.7 | Peak | Vertical |
| * | 14217.500 | 36.0 | 15.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10248.000 | 35.3 | 13.4 | 48.7 | 68.2 | -19.5 | Peak | Horizontal |
| | 11081.000 | 35.7 | 14.0 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| | 12050.000 | 36.5 | 12.5 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| * | 13996.500 | 36.3 | 14.8 | 51.1 | 68.2 | -17.1 | Peak | Horizontal |
| * | 9729.500 | 36.2 | 13.0 | 49.2 | 68.2 | -19.0 | Peak | Vertical |
| | 11055.500 | 36.1 | 14.1 | 50.2 | 74.0 | -23.8 | Peak | Vertical |
| | 12126.500 | 36.4 | 12.6 | 49.0 | 74.0 | -25.0 | Peak | Vertical |
| * | 14183.500 | 36.6 | 15.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10290.500 | 35.4 | 13.5 | 48.9 | 68.2 | -19.3 | Peak | Horizontal |
| | 11072.500 | 35.3 | 14.0 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| | 12356.000 | 35.9 | 12.4 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| * | 14251.500 | 36.1 | 15.7 | 51.8 | 68.2 | -16.4 | Peak | Horizontal |
| * | 10231.000 | 34.8 | 13.3 | 48.1 | 68.2 | -20.1 | Peak | Vertical |
| | 10996.000 | 35.2 | 14.4 | 49.6 | 74.0 | -24.4 | Peak | Vertical |
| | 12288.000 | 36.5 | 12.2 | 48.7 | 74.0 | -25.3 | Peak | Vertical |
| * | 14268.500 | 36.2 | 15.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE40 – 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 |
|---|---|---|---|---|---|---|---|---|
| * | 9704.000 | 35.5 | 12.8 | 48.3 | 68.2 | -19.9 | Peak | Horizontal |
| | 11072.500 | 35.4 | 14.0 | 49.4 | 74.0 | -24.6 | Peak | Horizontal |
| | 12220.000 | 35.7 | 12.6 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| * | 14166.500 | 35.6 | 15.5 | 51.1 | 68.2 | -17.1 | Peak | Horizontal |
| * | 10239.500 | 35.1 | 13.4 | 48.5 | 68.2 | -19.7 | Peak | Vertical |
| | 11514.500 | 35.6 | 13.6 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| | 12271.000 | 35.5 | 12.5 | 48.0 | 74.0 | -26.0 | Peak | Vertical |
| * | 14141.000 | 36.2 | 15.2 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10171.500 | 33.5 | 13.3 | 46.8 | 68.2 | -21.4 | Peak | Horizontal |
| | 11064.000 | 35.5 | 13.9 | 49.4 | 74.0 | -24.6 | Peak | Horizontal |
| | 12007.500 | 33.5 | 12.4 | 45.9 | 74.0 | -28.1 | Peak | Horizontal |
| * | 14098.500 | 36.2 | 15.2 | 51.4 | 68.2 | -16.8 | Peak | Horizontal |
| * | 10265.000 | 33.2 | 13.5 | 46.7 | 68.2 | -21.5 | Peak | Vertical |
| | 11072.500 | 35.7 | 14.0 | 49.7 | 74.0 | -24.3 | Peak | Vertical |
| | 12126.500 | 35.4 | 12.6 | 48.0 | 74.0 | -26.0 | Peak | Vertical |
| * | 13911.500 | 35.6 | 14.5 | 50.1 | 68.2 | -18.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 9933.500 | 35.9 | 13.1 | 49.0 | 68.2 | -19.2 | Peak | Horizontal |
| | 10792.000 | 35.5 | 14.3 | 49.8 | 74.0 | -24.2 | Peak | Horizontal |
| | 12033.000 | 36.7 | 12.5 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| * | 14948.500 | 36.2 | 15.4 | 51.6 | 68.2 | -16.6 | Peak | Horizontal |
| * | 10350.000 | 36.0 | 13.6 | 49.6 | 68.2 | -18.6 | Peak | Vertical |
| | 11251.000 | 36.7 | 13.4 | 50.1 | 74.0 | -23.9 | Peak | Vertical |
| | 12364.500 | 37.0 | 12.3 | 49.3 | 74.0 | -24.7 | Peak | Vertical |
| * | 14744.500 | 36.5 | 15.9 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 10851.500 | 35.7 | 14.1 | 49.8 | 74.0 | -24.2 | Peak | Horizontal |
| | 11523.000 | 34.8 | 13.6 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| * | 12874.500 | 37.9 | 12.8 | 50.7 | 68.2 | -17.5 | Peak | Horizontal |
| * | 14379.000 | 36.4 | 15.9 | 52.3 | 68.2 | -15.9 | Peak | Horizontal |
| * | 10579.500 | 36.1 | 14.1 | 50.2 | 68.2 | -18.0 | Peak | Vertical |
| | 11047.000 | 36.0 | 14.2 | 50.2 | 74.0 | -23.8 | Peak | Vertical |
| | 12041.500 | 36.8 | 12.5 | 49.3 | 74.0 | -24.7 | Peak | Vertical |
| * | 14158.000 | 37.2 | 15.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 10911.000 | 35.8 | 14.0 | 49.8 | 74.0 | -24.2 | Peak | Horizontal |
| | 11446.500 | 35.1 | 13.6 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| * | 13971.000 | 36.8 | 14.7 | 51.5 | 68.2 | -16.7 | Peak | Horizontal |
| * | 14540.500 | 35.6 | 16.0 | 51.6 | 68.2 | -16.6 | Peak | Horizontal |
| * | 9738.000 | 35.8 | 13.0 | 48.8 | 68.2 | -19.4 | Peak | Vertical |
| | 10911.000 | 35.2 | 14.0 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| | 11506.000 | 34.9 | 13.6 | 48.5 | 74.0 | -25.5 | Peak | Vertical |
| * | 14464.000 | 36.1 | 15.9 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 9848.500 | 36.0 | 12.9 | 48.9 | 68.2 | -19.3 | Peak | Horizontal |
| | 10613.500 | 35.9 | 13.8 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| | 12313.500 | 36.8 | 12.3 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| * | 14455.500 | 36.6 | 15.8 | 52.4 | 68.2 | -15.8 | Peak | Horizontal |
| * | 10307.500 | 35.8 | 13.3 | 49.1 | 68.2 | -19.1 | Peak | Vertical |
| | 11089.500 | 35.6 | 13.9 | 49.5 | 74.0 | -24.5 | Peak | Vertical |
| | 12288.000 | 36.4 | 12.2 | 48.6 | 74.0 | -25.4 | Peak | Vertical |
| * | 14549.000 | 35.8 | 15.9 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE80 – 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10078.000 | 35.2 | 13.2 | 48.4 | 68.2 | -19.8 | Peak | Horizontal |
| | 10987.500 | 34.9 | 14.3 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 11497.500 | 34.5 | 13.7 | 48.2 | 74.0 | -25.8 | Peak | Horizontal |
| * | 14183.500 | 36.6 | 15.6 | 52.2 | 68.2 | -16.0 | Peak | Horizontal |
| * | 9831.500 | 34.9 | 13.1 | 48.0 | 68.2 | -20.2 | Peak | Vertical |
| | 10630.500 | 35.2 | 14.3 | 49.5 | 74.0 | -24.5 | Peak | Vertical |
| | 12305.000 | 36.5 | 12.2 | 48.7 | 74.0 | -25.3 | Peak | Vertical |
| * | 14744.500 | 35.9 | 15.9 | 51.8 | 68.2 | -16.4 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10460.500 | 35.3 | 13.7 | 49.0 | 68.2 | -19.2 | Peak | Horizontal |
| | 12135.000 | 36.9 | 12.6 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| * | 14081.500 | 36.7 | 15.3 | 52.0 | 68.2 | -16.2 | Peak | Horizontal |
| | 14498.000 | 36.4 | 15.9 | 52.3 | 74.0 | -21.7 | Peak | Horizontal |
| * | 10239.500 | 35.0 | 13.4 | 48.4 | 68.2 | -19.8 | Peak | Vertical |
| | 11302.000 | 35.8 | 13.3 | 49.1 | 74.0 | -24.9 | Peak | Vertical |
| * | 13631.000 | 36.2 | 14.1 | 50.3 | 68.2 | -17.9 | Peak | Vertical |
| | 14498.000 | 36.4 | 15.9 | 52.3 | 74.0 | -21.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 9908.000 | 35.4 | 13.0 | 48.4 | 68.2 | -19.8 | Peak | Horizontal |
| | 11047.000 | 35.5 | 14.2 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| | 12356.000 | 35.9 | 12.4 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| * | 14158.000 | 36.4 | 15.3 | 51.7 | 68.2 | -16.5 | Peak | Horizontal |
| * | 9823.000 | 34.9 | 13.2 | 48.1 | 68.2 | -20.1 | Peak | Vertical |
| | 11293.500 | 35.4 | 13.2 | 48.6 | 74.0 | -25.4 | Peak | Vertical |
| | 11922.500 | 35.5 | 12.4 | 47.9 | 74.0 | -26.1 | Peak | Vertical |
| * | 14124.000 | 36.2 | 15.2 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE80 – Channel 155 |
| 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 |
|---|---|---|---|---|---|---|---|---|
| * | 10120.500 | 35.5 | 13.1 | 48.6 | 68.2 | -19.6 | Peak | Horizontal |
| | 11021.500 | 35.4 | 14.1 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| * | 13979.500 | 36.3 | 14.8 | 51.1 | 68.2 | -17.1 | Peak | Horizontal |
| | 14489.500 | 36.3 | 16.0 | 52.3 | 74.0 | -21.7 | Peak | Horizontal |
| * | 10579.500 | 34.8 | 14.1 | 48.9 | 68.2 | -19.3 | Peak | Vertical |
| | 11140.500 | 35.4 | 13.7 | 49.1 | 74.0 | -24.9 | Peak | Vertical |
| | 11497.500 | 34.8 | 13.7 | 48.5 | 74.0 | -25.5 | Peak | Vertical |
| * | 13155.000 | 36.6 | 12.7 | 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)

Antenna Model: ANT-2x2-5010

| Test Site | WZ-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8199.500 | 35.7 | 8.9 | 44.6 | 74.0 | -29.5 | Peak | Horizontal |
| * | 8616.000 | 34.9 | 9.6 | 44.5 | 68.2 | -23.7 | Peak | Horizontal |
| * | 10044.000 | 35.4 | 12.9 | 48.3 | 68.2 | -19.9 | Peak | Horizontal |
| | 10902.500 | 35.2 | 14.0 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 8412.000 | 35.1 | 8.9 | 44.0 | 74.0 | -29.9 | Peak | Vertical |
| * | 8658.500 | 34.9 | 9.8 | 44.7 | 68.2 | -23.6 | Peak | Vertical |
| * | 10078.000 | 34.8 | 13.2 | 48.0 | 68.2 | -20.2 | Peak | Vertical |
| | 12024.500 | 37.4 | 12.5 | 49.9 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8140.000 | 36.2 | 9.2 | 45.4 | 74.0 | -28.6 | Peak | Horizontal |
| * | 8769.000 | 34.6 | 10.2 | 44.8 | 68.2 | -23.4 | Peak | Horizontal |
| * | 10188.500 | 35.6 | 13.5 | 49.1 | 68.2 | -19.1 | Peak | Horizontal |
| | 10902.500 | 35.2 | 14.0 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 8199.500 | 35.4 | 8.9 | 44.3 | 74.0 | -29.8 | Peak | Vertical |
| * | 8701.000 | 34.7 | 10.0 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
| * | 10069.500 | 34.8 | 13.0 | 47.8 | 68.2 | -20.4 | Peak | Vertical |
| | 11514.500 | 35.7 | 13.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7570.500 | 35.9 | 8.3 | 44.2 | 74.0 | -29.8 | Peak | Horizontal |
| * | 8692.500 | 34.1 | 10.0 | 44.1 | 68.2 | -24.1 | Peak | Horizontal |
| * | 9738.000 | 35.9 | 13.0 | 48.9 | 68.2 | -19.3 | Peak | Horizontal |
| | 11608.000 | 36.2 | 13.2 | 49.4 | 74.0 | -24.7 | Peak | Horizontal |
| | 7528.000 | 37.5 | 8.4 | 45.9 | 74.0 | -28.1 | Peak | Vertical |
| * | 8794.500 | 34.6 | 10.3 | 44.9 | 68.2 | -23.3 | Peak | Vertical |
| * | 10205.500 | 34.9 | 13.3 | 48.2 | 68.2 | -20.0 | Peak | Vertical |
| | 11489.000 | 35.7 | 13.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8403.500 | 35.1 | 8.9 | 44.0 | 74.0 | -30.0 | Peak | Horizontal |
| * | 8752.000 | 34.4 | 10.0 | 44.4 | 68.2 | -23.8 | Peak | Horizontal |
| * | 10273.500 | 34.9 | 13.5 | 48.4 | 68.2 | -19.9 | Peak | Horizontal |
| | 11489.000 | 34.6 | 13.8 | 48.4 | 74.0 | -25.7 | Peak | Horizontal |
| | 7562.000 | 36.6 | 8.4 | 45.0 | 74.0 | -29.0 | Peak | Vertical |
| * | 8658.500 | 35.6 | 9.8 | 45.4 | 68.2 | -22.9 | Peak | Vertical |
| * | 9772.000 | 35.4 | 12.9 | 48.3 | 68.2 | -20.0 | Peak | Vertical |
| | 11557.000 | 35.8 | 13.4 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7366.500 | 36.4 | 8.6 | 45.0 | 74.0 | -29.1 | Peak | Horizontal |
| * | 8684.000 | 35.9 | 9.9 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
| * | 10129.000 | 35.5 | 13.2 | 48.7 | 68.2 | -19.5 | Peak | Horizontal |
| | 11429.500 | 35.1 | 13.6 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| | 7545.000 | 35.6 | 8.6 | 44.2 | 74.0 | -29.8 | Peak | Vertical |
| * | 8675.500 | 33.2 | 9.8 | 43.0 | 68.2 | -25.2 | Peak | Vertical |
| * | 9942.000 | 34.5 | 12.9 | 47.4 | 68.2 | -20.8 | Peak | Vertical |
| | 11310.500 | 36.2 | 13.2 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7341.000 | 35.4 | 8.2 | 43.6 | 74.0 | -30.3 | Peak | Horizontal |
| * | 8769.000 | 33.3 | 10.2 | 43.5 | 68.2 | -24.8 | Peak | Horizontal |
| * | 9950.500 | 35.0 | 12.8 | 47.8 | 68.2 | -20.3 | Peak | Horizontal |
| | 11489.000 | 35.0 | 13.8 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| | 7468.500 | 34.2 | 8.6 | 42.8 | 74.0 | -31.1 | Peak | Vertical |
| * | 8633.000 | 34.2 | 9.6 | 43.8 | 68.2 | -24.4 | Peak | Vertical |
| * | 9814.500 | 35.3 | 13.2 | 48.5 | 68.2 | -19.7 | Peak | Vertical |
| | 11021.500 | 34.8 | 14.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11a – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7400.500 | 36.0 | 8.5 | 44.5 | 74.0 | -29.4 | Peak | Horizontal |
| * | 8811.500 | 35.4 | 10.3 | 45.7 | 68.2 | -22.5 | Peak | Horizontal |
| * | 10018.500 | 34.5 | 12.9 | 47.4 | 68.2 | -20.9 | Peak | Horizontal |
| | 10868.500 | 35.3 | 13.9 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 7536.500 | 34.6 | 8.5 | 43.1 | 74.0 | -30.9 | Peak | Vertical |
| * | 8845.500 | 34.4 | 10.3 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
| * | 10112.000 | 35.1 | 13.0 | 48.1 | 68.2 | -20.1 | Peak | Vertical |
| | 11497.500 | 35.6 | 13.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7553.500 | 36.2 | 8.5 | 44.7 | 74.0 | -29.3 | Peak | Horizontal |
| * | 8752.000 | 35.1 | 10.0 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| * | 9687.000 | 35.5 | 12.8 | 48.3 | 68.2 | -19.9 | Peak | Horizontal |
| | 11506.000 | 36.4 | 13.6 | 50.0 | 74.0 | -24.0 | Peak | Horizontal |
| | 7681.000 | 36.5 | 8.0 | 44.5 | 74.0 | -29.5 | Peak | Vertical |
| * | 8616.000 | 34.5 | 9.6 | 44.1 | 68.2 | -24.1 | Peak | Vertical |
| * | 9678.500 | 35.2 | 12.8 | 48.0 | 68.2 | -20.2 | Peak | Vertical |
| | 11455.000 | 35.4 | 13.5 | 48.9 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7485.500 | 36.4 | 8.6 | 45.0 | 74.0 | -29.0 | Peak | Horizontal |
| * | 8794.500 | 33.4 | 10.3 | 43.7 | 68.2 | -24.5 | Peak | Horizontal |
| * | 9891.000 | 35.1 | 13.1 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| | 11370.000 | 36.1 | 13.1 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 7553.500 | 36.5 | 8.5 | 45.0 | 74.0 | -29.0 | Peak | Vertical |
| * | 8658.500 | 35.7 | 9.8 | 45.5 | 68.2 | -22.7 | Peak | Vertical |
| * | 10086.500 | 35.8 | 13.2 | 49.0 | 68.2 | -19.2 | Peak | Vertical |
| | 11489.000 | 35.5 | 13.8 | 49.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11a – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7273.000 | 37.2 | 8.4 | 45.6 | 74.0 | -28.4 | Peak | Horizontal |
| * | 8726.500 | 34.1 | 10.1 | 44.2 | 68.2 | -24.0 | Peak | Horizontal |
| * | 10018.500 | 36.0 | 12.9 | 48.9 | 68.2 | -19.3 | Peak | Horizontal |
| | 11242.500 | 35.6 | 13.4 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| | 7545.000 | 36.5 | 8.6 | 45.1 | 74.0 | -28.9 | Peak | Vertical |
| * | 8718.000 | 35.2 | 10.1 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
| * | 10171.500 | 35.0 | 13.3 | 48.3 | 68.2 | -20.0 | Peak | Vertical |
| | 11217.000 | 35.4 | 13.2 | 48.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7417.500 | 35.8 | 8.4 | 44.2 | 74.0 | -29.8 | Peak | Horizontal |
| * | 8675.500 | 34.5 | 9.8 | 44.3 | 68.2 | -23.8 | Peak | Horizontal |
| * | 10120.500 | 34.5 | 13.1 | 47.6 | 68.2 | -20.6 | Peak | Horizontal |
| | 11506.000 | 35.9 | 13.6 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| | 7290.000 | 37.1 | 8.5 | 45.6 | 74.0 | -28.4 | Peak | Vertical |
| * | 8692.500 | 34.4 | 10.0 | 44.4 | 68.2 | -23.9 | Peak | Vertical |
| * | 10265.000 | 35.6 | 13.5 | 49.1 | 68.2 | -19.2 | Peak | Vertical |
| | 12135.000 | 36.6 | 12.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7298.500 | 35.0 | 8.4 | 43.4 | 74.0 | -30.6 | Peak | Horizontal |
| * | 8743.500 | 35.0 | 10.1 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| * | 9797.500 | 34.2 | 13.2 | 47.4 | 68.2 | -20.8 | Peak | Horizontal |
| | 11557.000 | 34.9 | 13.4 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| | 7570.500 | 35.4 | 8.3 | 43.7 | 74.0 | -30.2 | Peak | Vertical |
| * | 8692.500 | 34.1 | 10.0 | 44.1 | 68.2 | -24.1 | Peak | Vertical |
| * | 9993.000 | 33.4 | 13.0 | 46.4 | 68.2 | -21.7 | Peak | Vertical |
| | 11293.500 | 35.4 | 13.2 | 48.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7443.000 | 36.1 | 8.6 | 44.7 | 74.0 | -29.3 | Peak | Horizontal |
| * | 7868.000 | 35.8 | 8.7 | 44.5 | 68.2 | -23.8 | Peak | Horizontal |
| * | 9721.000 | 34.6 | 12.9 | 47.5 | 68.2 | -20.7 | Peak | Horizontal |
| | 11489.000 | 35.3 | 13.8 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| | 7494.000 | 36.0 | 8.6 | 44.6 | 74.0 | -29.4 | Peak | Vertical |
| * | 8786.000 | 34.7 | 10.3 | 45.0 | 68.2 | -23.3 | Peak | Vertical |
| * | 9678.500 | 34.5 | 12.8 | 47.3 | 68.2 | -20.9 | Peak | Vertical |
| | 11429.500 | 36.1 | 13.6 | 49.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT20 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7681.000 | 36.9 | 8.0 | 44.9 | 74.0 | -29.1 | Peak | Horizontal |
| * | 8624.500 | 36.0 | 9.6 | 45.6 | 68.2 | -22.6 | Peak | Horizontal |
| * | 10333.000 | 34.8 | 13.7 | 48.5 | 68.2 | -19.7 | Peak | Horizontal |
| | 10962.000 | 35.4 | 14.1 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| | 7621.500 | 36.3 | 8.3 | 44.6 | 74.0 | -29.4 | Peak | Vertical |
| * | 8803.000 | 34.6 | 10.3 | 44.9 | 68.2 | -23.4 | Peak | Vertical |
| * | 9925.000 | 34.3 | 13.0 | 47.3 | 68.2 | -20.9 | Peak | Vertical |
| | 11489.000 | 35.1 | 13.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7460.000 | 35.8 | 8.6 | 44.4 | 74.0 | -29.6 | Peak | Horizontal |
| * | 8735.000 | 33.1 | 10.1 | 43.2 | 68.2 | -25.0 | Peak | Horizontal |
| * | 9857.000 | 35.5 | 12.9 | 48.4 | 68.2 | -19.8 | Peak | Horizontal |
| | 11038.500 | 34.7 | 14.1 | 48.8 | 74.0 | -25.1 | Peak | Horizontal |
| | 7655.500 | 35.8 | 8.2 | 44.0 | 74.0 | -30.1 | Peak | Vertical |
| * | 8769.000 | 34.1 | 10.2 | 44.3 | 68.2 | -23.9 | Peak | Vertical |
| * | 9882.500 | 34.4 | 13.2 | 47.6 | 68.2 | -20.7 | Peak | Vertical |
| | 11081.000 | 35.0 | 14.0 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT20 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7647.000 | 36.0 | 8.2 | 44.2 | 74.0 | -29.8 | Peak | Horizontal |
| * | 8641.500 | 34.0 | 9.6 | 43.6 | 68.2 | -24.6 | Peak | Horizontal |
| * | 10154.500 | 34.5 | 13.1 | 47.6 | 68.2 | -20.6 | Peak | Horizontal |
| | 11489.000 | 35.9 | 13.8 | 49.7 | 74.0 | -24.4 | Peak | Horizontal |
| | 7451.500 | 38.2 | 8.6 | 46.8 | 74.0 | -27.1 | Peak | Vertical |
| * | 8701.000 | 34.4 | 10.0 | 44.4 | 68.2 | -23.8 | Peak | Vertical |
| * | 10010.000 | 34.1 | 12.8 | 46.9 | 68.2 | -21.4 | Peak | Vertical |
| | 11548.500 | 35.5 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7536.500 | 36.2 | 8.5 | 44.7 | 74.0 | -29.3 | Peak | Horizontal |
| * | 8845.500 | 34.5 | 10.3 | 44.8 | 68.2 | -23.4 | Peak | Horizontal |
| * | 9814.500 | 34.3 | 13.2 | 47.5 | 68.2 | -20.7 | Peak | Horizontal |
| | 11081.000 | 36.1 | 14.0 | 50.1 | 74.0 | -23.9 | Peak | Horizontal |
| | 7409.000 | 35.8 | 8.4 | 44.2 | 74.0 | -29.7 | Peak | Vertical |
| * | 8624.500 | 34.4 | 9.6 | 44.0 | 68.2 | -24.2 | Peak | Vertical |
| * | 10435.000 | 33.9 | 13.8 | 47.7 | 68.2 | -20.5 | Peak | Vertical |
| | 11132.000 | 35.3 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT20 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7349.500 | 34.8 | 8.4 | 43.2 | 74.0 | -30.8 | Peak | Horizontal |
| * | 8701.000 | 33.5 | 10.0 | 43.5 | 68.2 | -24.7 | Peak | Horizontal |
| * | 9899.500 | 33.8 | 13.0 | 46.8 | 68.2 | -21.3 | Peak | Horizontal |
| | 10996.000 | 34.1 | 14.4 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| | 7502.500 | 34.8 | 8.5 | 43.3 | 74.0 | -30.7 | Peak | Vertical |
| * | 8769.000 | 33.3 | 10.2 | 43.5 | 68.2 | -24.7 | Peak | Vertical |
| * | 9933.500 | 34.0 | 13.1 | 47.1 | 68.2 | -21.1 | Peak | Vertical |
| | 11463.500 | 35.4 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7519.500 | 35.4 | 8.4 | 43.8 | 74.0 | -30.2 | Peak | Horizontal |
| * | 8735.000 | 34.4 | 10.1 | 44.5 | 68.2 | -23.7 | Peak | Horizontal |
| * | 10341.500 | 34.4 | 13.6 | 48.0 | 68.2 | -20.2 | Peak | Horizontal |
| | 11098.000 | 34.5 | 13.9 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| | 7553.500 | 36.4 | 8.5 | 44.9 | 74.0 | -29.0 | Peak | Vertical |
| * | 8692.500 | 33.0 | 10.0 | 43.0 | 68.2 | -25.2 | Peak | Vertical |
| * | 9823.000 | 34.6 | 13.2 | 47.8 | 68.2 | -20.4 | Peak | Vertical |
| | 11047.000 | 34.4 | 14.2 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7545.000 | 35.8 | 8.6 | 44.4 | 74.0 | -29.6 | Peak | Horizontal |
| * | 8735.000 | 34.0 | 10.1 | 44.1 | 68.2 | -24.1 | Peak | Horizontal |
| * | 10188.500 | 34.2 | 13.5 | 47.7 | 68.2 | -20.5 | Peak | Horizontal |
| | 11480.500 | 35.6 | 13.6 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 7375.000 | 36.8 | 8.6 | 45.4 | 74.0 | -28.6 | Peak | Vertical |
| * | 8760.500 | 35.0 | 10.1 | 45.1 | 68.2 | -23.0 | Peak | Vertical |
| * | 9780.500 | 35.3 | 13.0 | 48.3 | 68.2 | -19.9 | Peak | Vertical |
| | 11004.500 | 34.9 | 14.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7494.000 | 35.9 | 8.6 | 44.5 | 74.0 | -29.5 | Peak | Horizontal |
| * | 8752.000 | 35.1 | 10.0 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| * | 9848.500 | 34.4 | 12.9 | 47.3 | 68.2 | -20.9 | Peak | Horizontal |
| | 11480.500 | 35.7 | 13.6 | 49.3 | 74.0 | -24.8 | Peak | Horizontal |
| | 8097.500 | 35.5 | 9.4 | 44.9 | 74.0 | -29.1 | Peak | Vertical |
| * | 8675.500 | 34.5 | 9.8 | 44.3 | 68.2 | -23.9 | Peak | Vertical |
| * | 10154.500 | 34.3 | 13.1 | 47.4 | 68.2 | -20.8 | Peak | Vertical |
| | 11531.500 | 35.4 | 13.5 | 48.9 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT20 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7477.000 | 35.1 | 8.6 | 43.7 | 74.0 | -30.3 | Peak | Horizontal |
| * | 8675.500 | 33.4 | 9.8 | 43.2 | 68.2 | -25.0 | Peak | Horizontal |
| * | 9789.000 | 34.6 | 13.1 | 47.7 | 68.2 | -20.5 | Peak | Horizontal |
| | 11089.500 | 34.9 | 13.9 | 48.8 | 74.0 | -25.1 | Peak | Horizontal |
| | 7358.000 | 36.1 | 8.5 | 44.6 | 74.0 | -29.4 | Peak | Vertical |
| * | 8803.000 | 34.0 | 10.3 | 44.3 | 68.2 | -24.0 | Peak | Vertical |
| * | 10282.000 | 34.2 | 13.5 | 47.7 | 68.2 | -20.5 | Peak | Vertical |
| | 10987.500 | 34.9 | 14.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT20 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7451.500 | 36.4 | 8.6 | 45.0 | 74.0 | -29.0 | Peak | Horizontal |
| * | 8667.000 | 34.0 | 9.7 | 43.7 | 68.2 | -24.5 | Peak | Horizontal |
| * | 10035.500 | 34.5 | 13.0 | 47.5 | 68.2 | -20.7 | Peak | Horizontal |
| | 10928.000 | 34.8 | 14.1 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| | 7375.000 | 37.0 | 8.6 | 45.6 | 74.0 | -28.4 | Peak | Vertical |
| * | 8684.000 | 35.9 | 9.9 | 45.8 | 68.2 | -22.4 | Peak | Vertical |
| * | 10120.500 | 35.7 | 13.1 | 48.8 | 68.2 | -19.4 | Peak | Vertical |
| | 10953.500 | 35.3 | 14.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7383.500 | 36.0 | 8.6 | 44.6 | 74.0 | -29.4 | Peak | Horizontal |
| * | 8743.500 | 35.2 | 10.1 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
| * | 10409.500 | 34.6 | 13.6 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| | 11047.000 | 34.5 | 14.2 | 48.7 | 74.0 | -25.2 | Peak | Horizontal |
| | 7545.000 | 35.0 | 8.6 | 43.6 | 74.0 | -30.4 | Peak | Vertical |
| * | 8735.000 | 32.7 | 10.1 | 42.8 | 68.2 | -25.4 | Peak | Vertical |
| * | 9993.000 | 31.8 | 13.0 | 44.8 | 68.2 | -23.4 | Peak | Vertical |
| | 11421.000 | 34.2 | 13.5 | 47.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT20 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7502.500 | 35.3 | 8.5 | 43.8 | 74.0 | -30.2 | Peak | Horizontal |
| * | 8616.000 | 34.0 | 9.6 | 43.6 | 68.2 | -24.6 | Peak | Horizontal |
| * | 10486.000 | 33.8 | 14.2 | 48.0 | 68.2 | -20.2 | Peak | Horizontal |
| | 11523.000 | 35.3 | 13.6 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| | 7332.500 | 33.6 | 8.2 | 41.8 | 74.0 | -32.2 | Peak | Vertical |
| * | 7876.500 | 34.5 | 8.7 | 43.2 | 68.2 | -25.0 | Peak | Vertical |
| * | 9950.500 | 33.7 | 12.8 | 46.5 | 68.2 | -21.7 | Peak | Vertical |
| | 11489.000 | 34.6 | 13.8 | 48.4 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT20 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7647.000 | 36.4 | 8.2 | 44.6 | 74.0 | -29.4 | Peak | Horizontal |
| * | 8616.000 | 34.5 | 9.6 | 44.1 | 68.2 | -24.1 | Peak | Horizontal |
| * | 9959.000 | 34.3 | 12.9 | 47.2 | 68.2 | -21.0 | Peak | Horizontal |
| | 11497.500 | 35.6 | 13.7 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| | 7553.500 | 35.2 | 8.5 | 43.7 | 74.0 | -30.3 | Peak | Vertical |
| * | 8752.000 | 33.4 | 10.0 | 43.4 | 68.2 | -24.8 | Peak | Vertical |
| * | 10010.000 | 35.6 | 12.8 | 48.4 | 68.2 | -19.8 | Peak | Vertical |
| | 10843.000 | 34.8 | 14.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7587.500 | 35.7 | 8.3 | 44.0 | 74.0 | -30.1 | Peak | Horizontal |
| * | 8845.500 | 34.6 | 10.3 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
| * | 9933.500 | 34.3 | 13.1 | 47.4 | 68.2 | -20.8 | Peak | Horizontal |
| | 10851.500 | 34.9 | 14.1 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| | 7545.000 | 35.0 | 8.6 | 43.6 | 74.0 | -30.4 | Peak | Vertical |
| * | 8701.000 | 33.5 | 10.0 | 43.5 | 68.2 | -24.7 | Peak | Vertical |
| * | 10129.000 | 34.6 | 13.2 | 47.8 | 68.2 | -20.4 | Peak | Vertical |
| | 10953.500 | 34.3 | 14.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT40 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7647.000 | 36.3 | 8.2 | 44.5 | 74.0 | -29.4 | Peak | Horizontal |
| * | 8616.000 | 32.5 | 9.6 | 42.1 | 68.2 | -26.1 | Peak | Horizontal |
| * | 10044.000 | 34.2 | 12.9 | 47.1 | 68.2 | -21.1 | Peak | Horizontal |
| | 11089.500 | 35.2 | 13.9 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| | 7613.000 | 35.6 | 8.3 | 43.9 | 74.0 | -30.1 | Peak | Vertical |
| * | 8624.500 | 33.7 | 9.6 | 43.3 | 68.2 | -24.9 | Peak | Vertical |
| * | 9823.000 | 33.2 | 13.2 | 46.4 | 68.2 | -21.8 | Peak | Vertical |
| | 10885.500 | 33.7 | 14.0 | 47.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7383.500 | 35.1 | 8.6 | 43.7 | 74.0 | -30.3 | Peak | Horizontal |
| * | 8735.000 | 33.5 | 10.1 | 43.6 | 68.2 | -24.6 | Peak | Horizontal |
| * | 10231.000 | 34.0 | 13.3 | 47.3 | 68.2 | -20.9 | Peak | Horizontal |
| | 10996.000 | 34.3 | 14.4 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| | 7596.000 | 35.7 | 8.3 | 44.0 | 74.0 | -30.1 | Peak | Vertical |
| * | 8828.500 | 34.0 | 10.3 | 44.3 | 68.2 | -24.0 | Peak | Vertical |
| * | 10180.000 | 35.0 | 13.5 | 48.5 | 68.2 | -19.7 | Peak | Vertical |
| | 11030.000 | 35.1 | 14.0 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT40 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7545.000 | 35.7 | 8.6 | 44.3 | 74.0 | -29.7 | Peak | Horizontal |
| * | 8709.500 | 33.5 | 10.1 | 43.6 | 68.2 | -24.6 | Peak | Horizontal |
| * | 10384.000 | 33.6 | 13.7 | 47.3 | 68.2 | -20.9 | Peak | Horizontal |
| | 11480.500 | 34.9 | 13.6 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| | 7638.500 | 35.7 | 8.3 | 44.0 | 74.0 | -30.0 | Peak | Vertical |
| * | 8735.000 | 33.0 | 10.1 | 43.1 | 68.2 | -25.0 | Peak | Vertical |
| * | 9891.000 | 33.5 | 13.1 | 46.6 | 68.2 | -21.6 | Peak | Vertical |
| | 11106.500 | 34.9 | 13.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT40 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7460.000 | 36.5 | 8.6 | 45.1 | 74.0 | -28.8 | Peak | Horizontal |
| * | 8658.500 | 33.5 | 9.8 | 43.3 | 68.2 | -24.9 | Peak | Horizontal |
| * | 9780.500 | 35.1 | 13.0 | 48.1 | 68.2 | -20.1 | Peak | Horizontal |
| | 11081.000 | 34.6 | 14.0 | 48.6 | 74.0 | -25.5 | Peak | Horizontal |
| | 7460.000 | 35.9 | 8.6 | 44.5 | 74.0 | -29.5 | Peak | Vertical |
| * | 8658.500 | 33.8 | 9.8 | 43.6 | 68.2 | -24.7 | Peak | Vertical |
| * | 9967.500 | 34.9 | 13.0 | 47.9 | 68.2 | -20.3 | Peak | Vertical |
| | 11140.500 | 35.4 | 13.7 | 49.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT40 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7434.500 | 37.1 | 8.5 | 45.6 | 74.0 | -28.4 | Peak | Horizontal |
| * | 8582.000 | 34.5 | 9.4 | 43.9 | 68.2 | -24.3 | Peak | Horizontal |
| * | 10154.500 | 35.3 | 13.1 | 48.4 | 68.2 | -19.8 | Peak | Horizontal |
| | 11565.500 | 35.6 | 13.3 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| | 7732.000 | 36.1 | 8.2 | 44.3 | 74.0 | -29.7 | Peak | Vertical |
| * | 8769.000 | 33.1 | 10.2 | 43.3 | 68.2 | -24.9 | Peak | Vertical |
| * | 10086.500 | 35.4 | 13.2 | 48.6 | 68.2 | -19.6 | Peak | Vertical |
| | 11038.500 | 35.1 | 14.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7647.000 | 37.1 | 8.2 | 45.3 | 74.0 | -28.7 | Peak | Horizontal |
| * | 8709.500 | 33.8 | 10.1 | 43.9 | 68.2 | -24.3 | Peak | Horizontal |
| * | 9848.500 | 34.5 | 12.9 | 47.4 | 68.2 | -20.8 | Peak | Horizontal |
| | 11021.500 | 34.9 | 14.1 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| | 7502.500 | 35.6 | 8.5 | 44.1 | 74.0 | -29.9 | Peak | Vertical |
| * | 8667.000 | 33.4 | 9.7 | 43.1 | 68.2 | -25.1 | Peak | Vertical |
| * | 10239.500 | 34.2 | 13.4 | 47.6 | 68.2 | -20.5 | Peak | Vertical |
| | 11438.000 | 35.1 | 13.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT40 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7468.500 | 35.9 | 8.6 | 44.5 | 74.0 | -29.5 | Peak | Horizontal |
| * | 8726.500 | 33.5 | 10.1 | 43.6 | 68.2 | -24.6 | Peak | Horizontal |
| * | 9857.000 | 34.1 | 12.9 | 47.0 | 68.2 | -21.2 | Peak | Horizontal |
| | 11557.000 | 35.1 | 13.4 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| | 7545.000 | 35.6 | 8.6 | 44.2 | 74.0 | -29.8 | Peak | Vertical |
| * | 8786.000 | 34.0 | 10.3 | 44.3 | 68.2 | -24.0 | Peak | Vertical |
| * | 10273.500 | 35.7 | 13.5 | 49.2 | 68.2 | -19.0 | Peak | Vertical |
| | 11463.500 | 35.3 | 13.5 | 48.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7536.500 | 35.3 | 8.5 | 43.8 | 74.0 | -30.2 | Peak | Horizontal |
| * | 8726.500 | 34.3 | 10.1 | 44.4 | 68.2 | -23.8 | Peak | Horizontal |
| * | 10078.000 | 33.6 | 13.2 | 46.8 | 68.2 | -21.5 | Peak | Horizontal |
| | 11446.500 | 34.9 | 13.6 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| | 7358.000 | 34.8 | 8.5 | 43.3 | 74.0 | -30.7 | Peak | Vertical |
| * | 8667.000 | 33.4 | 9.7 | 43.1 | 68.2 | -25.1 | Peak | Vertical |
| * | 10265.000 | 35.0 | 13.5 | 48.5 | 68.2 | -19.8 | Peak | Vertical |
| | 11174.500 | 35.1 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7604.500 | 34.0 | 8.3 | 42.3 | 74.0 | -31.7 | Peak | Horizontal |
| * | 8692.500 | 32.2 | 10.0 | 42.2 | 68.2 | -26.0 | Peak | Horizontal |
| * | 9823.000 | 34.1 | 13.2 | 47.3 | 68.2 | -21.0 | Peak | Horizontal |
| | 11480.500 | 35.1 | 13.6 | 48.7 | 74.0 | -25.4 | Peak | Horizontal |
| | 7570.500 | 35.1 | 8.3 | 43.4 | 74.0 | -30.6 | Peak | Vertical |
| * | 8845.500 | 33.6 | 10.3 | 43.9 | 68.2 | -24.3 | Peak | Vertical |
| * | 10180.000 | 33.6 | 13.5 | 47.1 | 68.2 | -21.1 | Peak | Vertical |
| | 11523.000 | 35.6 | 13.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT80 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7494.000 | 35.1 | 8.6 | 43.7 | 74.0 | -30.3 | Peak | Horizontal |
| * | 8616.000 | 34.0 | 9.6 | 43.6 | 68.2 | -24.6 | Peak | Horizontal |
| * | 9823.000 | 34.1 | 13.2 | 47.3 | 68.2 | -20.9 | Peak | Horizontal |
| | 11489.000 | 35.4 | 13.8 | 49.2 | 74.0 | -24.9 | Peak | Horizontal |
| | 7536.500 | 36.1 | 8.5 | 44.6 | 74.0 | -29.3 | Peak | Vertical |
| * | 8650.000 | 33.4 | 9.7 | 43.1 | 68.2 | -25.1 | Peak | Vertical |
| * | 9899.500 | 34.5 | 13.0 | 47.5 | 68.2 | -20.6 | Peak | Vertical |
| | 11489.000 | 34.8 | 13.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7545.000 | 34.7 | 8.6 | 43.3 | 74.0 | -30.7 | Peak | Horizontal |
| * | 8692.500 | 34.7 | 10.0 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| * | 10129.000 | 34.6 | 13.2 | 47.8 | 68.2 | -20.4 | Peak | Horizontal |
| | 11523.000 | 35.4 | 13.6 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| | 7417.500 | 33.6 | 8.4 | 42.0 | 74.0 | -32.0 | Peak | Vertical |
| * | 7817.000 | 33.3 | 8.3 | 41.6 | 68.2 | -26.5 | Peak | Vertical |
| * | 9908.000 | 34.7 | 13.0 | 47.7 | 68.2 | -20.5 | Peak | Vertical |
| | 11361.500 | 35.4 | 13.2 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7604.500 | 36.2 | 8.3 | 44.5 | 74.0 | -29.6 | Peak | Horizontal |
| * | 8658.500 | 34.2 | 9.8 | 44.0 | 68.2 | -24.3 | Peak | Horizontal |
| * | 10197.000 | 34.4 | 13.4 | 47.8 | 68.2 | -20.4 | Peak | Horizontal |
| | 11327.500 | 35.8 | 13.3 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| | 7434.500 | 36.5 | 8.5 | 45.0 | 74.0 | -29.0 | Peak | Vertical |
| * | 8701.000 | 33.3 | 10.0 | 43.3 | 68.2 | -24.8 | Peak | Vertical |
| * | 9925.000 | 34.1 | 13.0 | 47.1 | 68.2 | -21.0 | Peak | Vertical |
| | 11506.000 | 34.4 | 13.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT80 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7375.000 | 35.2 | 8.6 | 43.8 | 74.0 | -30.1 | Peak | Horizontal |
| * | 8692.500 | 32.6 | 10.0 | 42.6 | 68.2 | -25.7 | Peak | Horizontal |
| * | 9814.500 | 35.1 | 13.2 | 48.3 | 68.2 | -19.9 | Peak | Horizontal |
| | 11591.000 | 36.3 | 13.2 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| | 7494.000 | 35.9 | 8.6 | 44.5 | 74.0 | -29.5 | Peak | Vertical |
| * | 8760.500 | 33.6 | 10.1 | 43.7 | 68.2 | -24.5 | Peak | Vertical |
| * | 9891.000 | 34.9 | 13.1 | 48.0 | 68.2 | -20.2 | Peak | Vertical |
| | 11438.000 | 35.0 | 13.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7400.500 | 36.2 | 8.5 | 44.7 | 74.0 | -29.3 | Peak | Horizontal |
| * | 8760.500 | 34.1 | 10.1 | 44.2 | 68.2 | -24.0 | Peak | Horizontal |
| * | 10299.000 | 34.9 | 13.3 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| | 11472.000 | 35.5 | 13.4 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| | 7366.500 | 35.5 | 8.6 | 44.1 | 74.0 | -30.0 | Peak | Vertical |
| * | 8675.500 | 32.9 | 9.8 | 42.7 | 68.2 | -25.5 | Peak | Vertical |
| * | 10188.500 | 34.4 | 13.5 | 47.9 | 68.2 | -20.3 | Peak | Vertical |
| | 11684.500 | 35.2 | 12.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT80 – Channel 155 |
| 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 |
|---|---|---|---|---|---|---|---|---|
| | 7460.000 | 35.7 | 8.6 | 44.3 | 74.0 | -29.7 | Peak | Horizontal |
| * | 8684.000 | 34.3 | 9.9 | 44.2 | 68.2 | -23.9 | Peak | Horizontal |
| * | 9993.000 | 34.3 | 13.0 | 47.3 | 68.2 | -20.9 | Peak | Horizontal |
| | 11455.000 | 35.9 | 13.5 | 49.4 | 74.0 | -24.5 | Peak | Horizontal |
| | 7485.500 | 35.3 | 8.6 | 43.9 | 74.0 | -30.1 | Peak | Vertical |
| * | 8752.000 | 33.2 | 10.0 | 43.2 | 68.2 | -25.0 | Peak | Vertical |
| * | 9678.500 | 33.9 | 12.8 | 46.7 | 68.2 | -21.5 | Peak | Vertical |
| | 11004.500 | 34.0 | 14.3 | 48.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7366.500 | 35.1 | 8.6 | 43.7 | 74.0 | -30.4 | Peak | Horizontal |
| * | 8735.000 | 33.4 | 10.1 | 43.5 | 68.2 | -24.7 | Peak | Horizontal |
| * | 10010.000 | 34.0 | 12.8 | 46.8 | 68.2 | -21.5 | Peak | Horizontal |
| | 10902.500 | 34.2 | 14.0 | 48.2 | 74.0 | -25.8 | Peak | Horizontal |
| | 7434.500 | 33.8 | 8.5 | 42.3 | 74.0 | -31.7 | Peak | Vertical |
| * | 8658.500 | 32.9 | 9.8 | 42.7 | 68.2 | -25.6 | Peak | Vertical |
| * | 10078.000 | 33.5 | 13.2 | 46.7 | 68.2 | -21.5 | Peak | Vertical |
| | 10877.000 | 34.3 | 13.9 | 48.2 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7519.500 | 34.7 | 8.4 | 43.1 | 74.0 | -31.0 | Peak | Horizontal |
| * | 8735.000 | 33.2 | 10.1 | 43.3 | 68.2 | -24.9 | Peak | Horizontal |
| * | 9899.500 | 34.4 | 13.0 | 47.4 | 68.2 | -20.8 | Peak | Horizontal |
| | 11064.000 | 34.1 | 13.9 | 48.0 | 74.0 | -26.0 | Peak | Horizontal |
| | 7485.500 | 35.7 | 8.6 | 44.3 | 74.0 | -29.7 | Peak | Vertical |
| * | 8692.500 | 34.0 | 10.0 | 44.0 | 68.2 | -24.3 | Peak | Vertical |
| * | 10044.000 | 34.6 | 12.9 | 47.5 | 68.2 | -20.6 | Peak | Vertical |
| | 11455.000 | 34.8 | 13.5 | 48.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7528.000 | 35.1 | 8.4 | 43.5 | 74.0 | -30.5 | Peak | Horizontal |
| * | 8624.500 | 34.1 | 9.6 | 43.7 | 68.2 | -24.5 | Peak | Horizontal |
| * | 9950.500 | 34.5 | 12.8 | 47.3 | 68.2 | -20.9 | Peak | Horizontal |
| | 11242.500 | 34.9 | 13.4 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| | 7468.500 | 34.7 | 8.6 | 43.3 | 74.0 | -30.7 | Peak | Vertical |
| * | 8811.500 | 34.2 | 10.3 | 44.5 | 68.2 | -23.7 | Peak | Vertical |
| * | 10078.000 | 33.3 | 13.2 | 46.5 | 68.2 | -21.8 | Peak | Vertical |
| | 10843.000 | 34.8 | 14.1 | 48.9 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE20 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7545.000 | 35.2 | 8.6 | 43.8 | 74.0 | -30.2 | Peak | Horizontal |
| * | 8794.500 | 32.7 | 10.3 | 43.0 | 68.2 | -25.3 | Peak | Horizontal |
| * | 10248.000 | 34.0 | 13.4 | 47.4 | 68.2 | -20.8 | Peak | Horizontal |
| | 11557.000 | 35.2 | 13.4 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| | 7545.000 | 35.6 | 8.6 | 44.2 | 74.0 | -29.8 | Peak | Vertical |
| * | 8616.000 | 34.3 | 9.6 | 43.9 | 68.2 | -24.3 | Peak | Vertical |
| * | 9891.000 | 33.6 | 13.1 | 46.7 | 68.2 | -21.5 | Peak | Vertical |
| | 10987.500 | 34.4 | 14.3 | 48.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE20 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7477.000 | 35.3 | 8.6 | 43.9 | 74.0 | -30.1 | Peak | Horizontal |
| * | 8709.500 | 34.5 | 10.1 | 44.6 | 68.2 | -23.7 | Peak | Horizontal |
| * | 10341.500 | 35.5 | 13.6 | 49.1 | 68.2 | -19.1 | Peak | Horizontal |
| | 11242.500 | 35.6 | 13.4 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| | 8463.000 | 33.7 | 9.3 | 43.0 | 74.0 | -31.0 | Peak | Vertical |
| * | 8735.000 | 32.6 | 10.1 | 42.7 | 68.2 | -25.5 | Peak | Vertical |
| * | 10341.500 | 33.8 | 13.6 | 47.4 | 68.2 | -20.8 | Peak | Vertical |
| | 12211.500 | 36.5 | 12.5 | 49.0 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7477.000 | 36.3 | 8.6 | 44.9 | 74.0 | -29.1 | Peak | Horizontal |
| * | 8769.000 | 33.4 | 10.2 | 43.6 | 68.2 | -24.6 | Peak | Horizontal |
| * | 9678.500 | 34.8 | 12.8 | 47.6 | 68.2 | -20.6 | Peak | Horizontal |
| | 11497.500 | 34.6 | 13.7 | 48.3 | 74.0 | -25.6 | Peak | Horizontal |
| | 7468.500 | 35.0 | 8.6 | 43.6 | 74.0 | -30.4 | Peak | Vertical |
| * | 8828.500 | 33.1 | 10.3 | 43.4 | 68.2 | -24.8 | Peak | Vertical |
| * | 10188.500 | 34.7 | 13.5 | 48.2 | 68.2 | -20.0 | Peak | Vertical |
| | 11973.500 | 36.1 | 12.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8157.000 | 35.4 | 9.3 | 44.7 | 74.0 | -29.3 | Peak | Horizontal |
| * | 8701.000 | 33.6 | 10.0 | 43.6 | 68.2 | -24.6 | Peak | Horizontal |
| * | 10154.500 | 34.7 | 13.1 | 47.8 | 68.2 | -20.5 | Peak | Horizontal |
| | 11557.000 | 35.0 | 13.4 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| | 7638.500 | 35.4 | 8.3 | 43.7 | 74.0 | -30.3 | Peak | Vertical |
| * | 8718.000 | 33.9 | 10.1 | 44.0 | 68.2 | -24.3 | Peak | Vertical |
| * | 10069.500 | 34.5 | 13.0 | 47.5 | 68.2 | -20.7 | Peak | Vertical |
| | 11472.000 | 35.9 | 13.4 | 49.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7562.000 | 36.1 | 8.4 | 44.5 | 74.0 | -29.5 | Peak | Horizontal |
| * | 8786.000 | 34.7 | 10.3 | 45.0 | 68.2 | -23.3 | Peak | Horizontal |
| * | 10231.000 | 34.6 | 13.3 | 47.9 | 68.2 | -20.3 | Peak | Horizontal |
| | 12339.000 | 36.9 | 12.3 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 7621.500 | 36.0 | 8.3 | 44.3 | 74.0 | -29.7 | Peak | Vertical |
| * | 8701.000 | 33.8 | 10.0 | 43.8 | 68.2 | -24.4 | Peak | Vertical |
| * | 10086.500 | 34.4 | 13.2 | 47.6 | 68.2 | -20.6 | Peak | Vertical |
| | 10945.000 | 34.6 | 14.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7485.500 | 35.2 | 8.6 | 43.8 | 74.0 | -30.1 | Peak | Horizontal |
| * | 8769.000 | 33.3 | 10.2 | 43.5 | 68.2 | -24.7 | Peak | Horizontal |
| * | 9959.000 | 34.8 | 12.9 | 47.7 | 68.2 | -20.5 | Peak | Horizontal |
| | 11574.000 | 36.4 | 13.2 | 49.6 | 74.0 | -24.3 | Peak | Horizontal |
| | 7647.000 | 36.2 | 8.2 | 44.4 | 74.0 | -29.5 | Peak | Vertical |
| * | 8735.000 | 32.9 | 10.1 | 43.0 | 68.2 | -25.2 | Peak | Vertical |
| * | 10248.000 | 33.7 | 13.4 | 47.1 | 68.2 | -21.1 | Peak | Vertical |
| | 12092.500 | 36.2 | 12.4 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7630.000 | 35.6 | 8.3 | 43.9 | 74.0 | -30.1 | Peak | Horizontal |
| * | 8735.000 | 33.5 | 10.1 | 43.6 | 68.2 | -24.5 | Peak | Horizontal |
| * | 9687.000 | 34.9 | 12.8 | 47.7 | 68.2 | -20.5 | Peak | Horizontal |
| | 11472.000 | 34.7 | 13.4 | 48.1 | 74.0 | -25.9 | Peak | Horizontal |
| | 7494.000 | 35.4 | 8.6 | 44.0 | 74.0 | -30.0 | Peak | Vertical |
| * | 8743.500 | 33.8 | 10.1 | 43.9 | 68.2 | -24.3 | Peak | Vertical |
| * | 10069.500 | 34.8 | 13.0 | 47.8 | 68.2 | -20.4 | Peak | Vertical |
| | 10979.000 | 34.2 | 14.0 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7672.500 | 36.7 | 8.0 | 44.7 | 74.0 | -29.3 | Peak | Horizontal |
| * | 8760.500 | 33.6 | 10.1 | 43.7 | 68.2 | -24.5 | Peak | Horizontal |
| * | 9797.500 | 34.1 | 13.2 | 47.3 | 68.2 | -20.9 | Peak | Horizontal |
| | 11489.000 | 34.9 | 13.8 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| | 7553.500 | 37.1 | 8.5 | 45.6 | 74.0 | -28.4 | Peak | Vertical |
| * | 8743.500 | 33.3 | 10.1 | 43.4 | 68.2 | -24.9 | Peak | Vertical |
| * | 10197.000 | 34.6 | 13.4 | 48.0 | 68.2 | -20.2 | Peak | Vertical |
| | 11429.500 | 32.1 | 13.6 | 45.7 | 74.0 | -28.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7536.500 | 35.5 | 8.5 | 44.0 | 74.0 | -30.0 | Peak | Horizontal |
| * | 8837.000 | 33.3 | 10.3 | 43.6 | 68.2 | -24.6 | Peak | Horizontal |
| * | 9721.000 | 34.1 | 12.9 | 47.0 | 68.2 | -21.2 | Peak | Horizontal |
| | 10834.500 | 34.3 | 14.0 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| | 7536.500 | 34.9 | 8.5 | 43.4 | 74.0 | -30.6 | Peak | Vertical |
| * | 8658.500 | 32.8 | 9.8 | 42.6 | 68.2 | -25.6 | Peak | Vertical |
| * | 10078.000 | 34.3 | 13.2 | 47.5 | 68.2 | -20.7 | Peak | Vertical |
| | 12050.000 | 36.7 | 12.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7528.000 | 35.5 | 8.4 | 43.9 | 74.0 | -30.1 | Peak | Horizontal |
| * | 8735.000 | 33.3 | 10.1 | 43.4 | 68.2 | -24.8 | Peak | Horizontal |
| * | 10112.000 | 34.9 | 13.0 | 47.9 | 68.2 | -20.3 | Peak | Horizontal |
| | 11174.500 | 34.9 | 13.5 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| | 7358.000 | 35.5 | 8.5 | 44.0 | 74.0 | -30.0 | Peak | Vertical |
| * | 8769.000 | 32.6 | 10.2 | 42.8 | 68.2 | -25.4 | Peak | Vertical |
| * | 10035.500 | 34.3 | 13.0 | 47.3 | 68.2 | -20.9 | Peak | Vertical |
| | 11081.000 | 34.0 | 14.0 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7494.000 | 35.6 | 8.6 | 44.2 | 74.0 | -29.7 | Peak | Horizontal |
| * | 8624.500 | 33.2 | 9.6 | 42.8 | 68.2 | -25.4 | Peak | Horizontal |
| * | 10129.000 | 33.9 | 13.2 | 47.1 | 68.2 | -21.1 | Peak | Horizontal |
| | 11378.500 | 35.2 | 13.3 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| | 7366.500 | 35.7 | 8.6 | 44.3 | 74.0 | -29.7 | Peak | Vertical |
| * | 8769.000 | 34.8 | 10.2 | 45.0 | 68.2 | -23.2 | Peak | Vertical |
| * | 9789.000 | 34.7 | 13.1 | 47.8 | 68.2 | -20.4 | Peak | Vertical |
| | 11480.500 | 34.9 | 13.6 | 48.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7502.500 | 35.5 | 8.5 | 44.0 | 74.0 | -30.0 | Peak | Horizontal |
| * | 8837.000 | 31.9 | 10.3 | 42.2 | 68.2 | -26.0 | Peak | Horizontal |
| * | 10086.500 | 34.0 | 13.2 | 47.2 | 68.2 | -21.0 | Peak | Horizontal |
| | 10945.000 | 35.4 | 14.1 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| | 7383.500 | 35.4 | 8.6 | 44.0 | 74.0 | -30.0 | Peak | Vertical |
| * | 8862.500 | 33.0 | 10.3 | 43.3 | 68.2 | -24.8 | Peak | Vertical |
| * | 10248.000 | 34.0 | 13.4 | 47.4 | 68.2 | -20.9 | Peak | Vertical |
| | 11523.000 | 34.6 | 13.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE40 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7451.500 | 35.3 | 8.6 | 43.9 | 74.0 | -30.0 | Peak | Horizontal |
| * | 8692.500 | 33.2 | 10.0 | 43.2 | 68.2 | -25.0 | Peak | Horizontal |
| * | 10290.500 | 34.4 | 13.5 | 47.9 | 68.2 | -20.3 | Peak | Horizontal |
| | 11480.500 | 35.0 | 13.6 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| | 7451.500 | 35.3 | 8.6 | 43.9 | 74.0 | -30.1 | Peak | Vertical |
| * | 8939.000 | 33.1 | 10.3 | 43.4 | 68.2 | -24.8 | Peak | Vertical |
| * | 10044.000 | 35.3 | 12.9 | 48.2 | 68.2 | -20.0 | Peak | Vertical |
| | 11208.500 | 35.4 | 13.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7332.500 | 36.3 | 8.2 | 44.5 | 74.0 | -29.5 | Peak | Horizontal |
| * | 8667.000 | 34.2 | 9.7 | 43.9 | 68.2 | -24.3 | Peak | Horizontal |
| * | 9823.000 | 35.5 | 13.2 | 48.7 | 68.2 | -19.5 | Peak | Horizontal |
| | 11931.000 | 36.3 | 12.3 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| | 7400.500 | 35.4 | 8.5 | 43.9 | 74.0 | -30.1 | Peak | Vertical |
| * | 8752.000 | 34.0 | 10.0 | 44.0 | 68.2 | -24.2 | Peak | Vertical |
| * | 10256.500 | 34.3 | 13.3 | 47.6 | 68.2 | -20.5 | Peak | Vertical |
| | 11565.500 | 35.1 | 13.3 | 48.4 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7562.000 | 35.8 | 8.4 | 44.2 | 74.0 | -29.7 | Peak | Horizontal |
| * | 8828.500 | 34.4 | 10.3 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| * | 9925.000 | 34.4 | 13.0 | 47.4 | 68.2 | -20.8 | Peak | Horizontal |
| | 11582.500 | 35.3 | 13.2 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| | 7485.500 | 36.1 | 8.6 | 44.7 | 74.0 | -29.3 | Peak | Vertical |
| * | 8811.500 | 34.0 | 10.3 | 44.3 | 68.2 | -23.9 | Peak | Vertical |
| * | 9899.500 | 34.1 | 13.0 | 47.1 | 68.2 | -21.1 | Peak | Vertical |
| | 10766.500 | 34.6 | 13.9 | 48.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7451.500 | 35.8 | 8.6 | 44.4 | 74.0 | -29.5 | Peak | Horizontal |
| * | 8692.500 | 33.6 | 10.0 | 43.6 | 68.2 | -24.6 | Peak | Horizontal |
| * | 10129.000 | 34.6 | 13.2 | 47.8 | 68.2 | -20.4 | Peak | Horizontal |
| | 11285.000 | 35.9 | 13.2 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| | 7451.500 | 35.0 | 8.6 | 43.6 | 74.0 | -30.3 | Peak | Vertical |
| * | 8752.000 | 33.3 | 10.0 | 43.3 | 68.2 | -24.9 | Peak | Vertical |
| * | 10307.500 | 34.6 | 13.3 | 47.9 | 68.2 | -20.3 | Peak | Vertical |
| | 11540.000 | 35.0 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE40 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7434.500 | 34.8 | 8.5 | 43.3 | 74.0 | -30.7 | Peak | Horizontal |
| * | 8692.500 | 33.5 | 10.0 | 43.5 | 68.2 | -24.8 | Peak | Horizontal |
| * | 10180.000 | 33.7 | 13.5 | 47.2 | 68.2 | -21.0 | Peak | Horizontal |
| | 11455.000 | 34.7 | 13.5 | 48.2 | 74.0 | -25.7 | Peak | Horizontal |
| | 7485.500 | 36.0 | 8.6 | 44.6 | 74.0 | -29.4 | Peak | Vertical |
| * | 8862.500 | 33.9 | 10.3 | 44.2 | 68.2 | -24.0 | Peak | Vertical |
| * | 9984.500 | 34.3 | 13.1 | 47.4 | 68.2 | -20.8 | Peak | Vertical |
| | 11259.500 | 35.2 | 13.3 | 48.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7460.000 | 35.4 | 8.6 | 44.0 | 74.0 | -30.0 | Peak | Horizontal |
| * | 8692.500 | 33.4 | 10.0 | 43.4 | 68.2 | -24.8 | Peak | Horizontal |
| * | 10001.500 | 34.5 | 12.8 | 47.3 | 68.2 | -20.9 | Peak | Horizontal |
| | 11055.500 | 35.0 | 14.1 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| | 7332.500 | 34.6 | 8.2 | 42.8 | 74.0 | -31.2 | Peak | Vertical |
| * | 8879.500 | 35.0 | 10.4 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| * | 10120.500 | 34.3 | 13.1 | 47.4 | 68.2 | -20.8 | Peak | Vertical |
| | 10945.000 | 34.3 | 14.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7417.500 | 35.9 | 8.4 | 44.3 | 74.0 | -29.6 | Peak | Horizontal |
| * | 8837.000 | 34.4 | 10.3 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| * | 10120.500 | 34.5 | 13.1 | 47.6 | 68.2 | -20.6 | Peak | Horizontal |
| | 11234.000 | 36.0 | 13.2 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 7409.000 | 36.4 | 8.4 | 44.8 | 74.0 | -29.2 | Peak | Vertical |
| * | 8709.500 | 34.0 | 10.1 | 44.1 | 68.2 | -24.2 | Peak | Vertical |
| * | 10120.500 | 35.6 | 13.1 | 48.7 | 68.2 | -19.5 | Peak | Vertical |
| | 10936.500 | 34.2 | 14.2 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7332.500 | 36.2 | 8.2 | 44.4 | 74.0 | -29.6 | Peak | Horizontal |
| * | 8650.000 | 33.7 | 9.7 | 43.4 | 68.2 | -24.7 | Peak | Horizontal |
| * | 9925.000 | 34.3 | 13.0 | 47.3 | 68.2 | -20.9 | Peak | Horizontal |
| | 11030.000 | 34.1 | 14.0 | 48.1 | 74.0 | -25.9 | Peak | Horizontal |
| | 7417.500 | 35.3 | 8.4 | 43.7 | 74.0 | -30.3 | Peak | Vertical |
| * | 8828.500 | 34.7 | 10.3 | 45.0 | 68.2 | -23.3 | Peak | Vertical |
| * | 10282.000 | 34.2 | 13.5 | 47.7 | 68.2 | -20.5 | Peak | Vertical |
| | 11293.500 | 35.7 | 13.2 | 48.9 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7528.000 | 35.1 | 8.4 | 43.5 | 74.0 | -30.5 | Peak | Horizontal |
| * | 8794.500 | 33.3 | 10.3 | 43.6 | 68.2 | -24.6 | Peak | Horizontal |
| * | 9925.000 | 34.7 | 13.0 | 47.7 | 68.2 | -20.4 | Peak | Horizontal |
| | 11370.000 | 36.4 | 13.1 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| | 7375.000 | 35.0 | 8.6 | 43.6 | 74.0 | -30.4 | Peak | Vertical |
| * | 8650.000 | 34.4 | 9.7 | 44.1 | 68.2 | -24.0 | Peak | Vertical |
| * | 9814.500 | 34.7 | 13.2 | 47.9 | 68.2 | -20.3 | Peak | Vertical |
| | 11098.000 | 35.1 | 13.9 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7647.000 | 36.2 | 8.2 | 44.4 | 74.0 | -29.6 | Peak | Horizontal |
| * | 8726.500 | 34.0 | 10.1 | 44.1 | 68.2 | -24.1 | Peak | Horizontal |
| * | 9814.500 | 34.3 | 13.2 | 47.5 | 68.2 | -20.7 | Peak | Horizontal |
| | 11497.500 | 35.6 | 13.7 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| | 7383.500 | 35.4 | 8.6 | 44.0 | 74.0 | -30.0 | Peak | Vertical |
| * | 8794.500 | 34.5 | 10.3 | 44.8 | 68.2 | -23.4 | Peak | Vertical |
| * | 9814.500 | 36.0 | 13.2 | 49.2 | 68.2 | -19.0 | Peak | Vertical |
| | 11047.000 | 34.5 | 14.2 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE80 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7400.500 | 34.2 | 8.5 | 42.7 | 74.0 | -31.3 | Peak | Horizontal |
| * | 8692.500 | 33.4 | 10.0 | 43.4 | 68.2 | -24.8 | Peak | Horizontal |
| * | 9950.500 | 34.5 | 12.8 | 47.3 | 68.2 | -20.9 | Peak | Horizontal |
| | 11446.500 | 34.4 | 13.6 | 48.0 | 74.0 | -26.0 | Peak | Horizontal |
| | 7443.000 | 35.4 | 8.6 | 44.0 | 74.0 | -30.1 | Peak | Vertical |
| * | 8701.000 | 33.1 | 10.0 | 43.1 | 68.2 | -25.0 | Peak | Vertical |
| * | 9891.000 | 34.8 | 13.1 | 47.9 | 68.2 | -20.2 | Peak | Vertical |
| | 11455.000 | 35.5 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7485.500 | 35.8 | 8.6 | 44.4 | 74.0 | -29.6 | Peak | Horizontal |
| * | 8709.500 | 33.8 | 10.1 | 43.9 | 68.2 | -24.4 | Peak | Horizontal |
| * | 9823.000 | 34.5 | 13.2 | 47.7 | 68.2 | -20.6 | Peak | Horizontal |
| | 11463.500 | 35.1 | 13.5 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| | 7485.500 | 35.4 | 8.6 | 44.0 | 74.0 | -29.9 | Peak | Vertical |
| * | 8811.500 | 32.9 | 10.3 | 43.2 | 68.2 | -25.1 | Peak | Vertical |
| * | 9925.000 | 35.5 | 13.0 | 48.5 | 68.2 | -19.7 | Peak | Vertical |
| | 11506.000 | 35.1 | 13.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7536.500 | 36.1 | 8.5 | 44.6 | 74.0 | -29.4 | Peak | Horizontal |
| * | 8769.000 | 33.4 | 10.2 | 43.6 | 68.2 | -24.6 | Peak | Horizontal |
| * | 10171.500 | 35.0 | 13.3 | 48.3 | 68.2 | -19.9 | Peak | Horizontal |
| | 11540.000 | 34.9 | 13.5 | 48.4 | 74.0 | -25.6 | Peak | Horizontal |
| | 7570.500 | 35.4 | 8.3 | 43.7 | 74.0 | -30.2 | Peak | Vertical |
| * | 8590.500 | 34.1 | 9.5 | 43.6 | 68.2 | -24.6 | Peak | Vertical |
| * | 9993.000 | 34.6 | 13.0 | 47.6 | 68.2 | -20.5 | Peak | Vertical |
| | 10945.000 | 34.9 | 14.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE80 – Channel 155 |
| 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 |
|---|---|---|---|---|---|---|---|---|
| | 7451.500 | 35.1 | 8.6 | 43.7 | 74.0 | -30.3 | Peak | Horizontal |
| * | 8837.000 | 33.6 | 10.3 | 43.9 | 68.2 | -24.3 | Peak | Horizontal |
| * | 10103.500 | 34.7 | 13.1 | 47.8 | 68.2 | -20.4 | Peak | Horizontal |
| | 11123.500 | 35.2 | 13.5 | 48.7 | 74.0 | -25.3 | Peak | Horizontal |
| | 7477.000 | 35.7 | 8.6 | 44.3 | 74.0 | -29.7 | Peak | Vertical |
| * | 8726.500 | 33.6 | 10.1 | 43.7 | 68.2 | -24.5 | Peak | Vertical |
| * | 10103.500 | 34.5 | 13.1 | 47.6 | 68.2 | -20.7 | Peak | Vertical |
| | 11021.500 | 35.1 | 14.1 | 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)

Antenna Model: ANT-2x2-5314

| Test Site | WZ-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8055.000 | 37.5 | 9.5 | 47.0 | 74.0 | -27.0 | Peak | Horizontal |
| * | 8973.000 | 36.2 | 10.6 | 46.8 | 68.2 | -21.4 | Peak | Horizontal |
| * | 9899.500 | 35.9 | 13.0 | 48.9 | 68.2 | -19.3 | Peak | Horizontal |
| | 10996.000 | 35.8 | 14.4 | 50.2 | 74.0 | -23.8 | Peak | Horizontal |
| | 8089.000 | 37.2 | 9.2 | 46.4 | 74.0 | -27.6 | Peak | Vertical |
| * | 8854.000 | 35.6 | 10.3 | 45.9 | 68.2 | -22.3 | Peak | Vertical |
| * | 9823.000 | 36.1 | 13.2 | 49.3 | 68.2 | -18.9 | Peak | Vertical |
| | 11064.000 | 35.9 | 13.9 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7409.000 | 36.7 | 8.4 | 45.1 | 74.0 | -28.9 | Peak | Horizontal |
| * | 9228.000 | 36.5 | 11.9 | 48.4 | 68.2 | -19.8 | Peak | Horizontal |
| * | 9780.500 | 36.0 | 13.0 | 49.0 | 68.2 | -19.2 | Peak | Horizontal |
| | 10962.000 | 35.6 | 14.1 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| | 7290.000 | 36.8 | 8.5 | 45.3 | 74.0 | -28.7 | Peak | Vertical |
| * | 7910.500 | 36.3 | 9.0 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
| * | 9678.500 | 35.0 | 12.8 | 47.8 | 68.2 | -20.4 | Peak | Vertical |
| | 10860.000 | 35.2 | 14.0 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8242.000 | 38.4 | 8.8 | 47.2 | 74.0 | -26.8 | Peak | Horizontal |
| * | 8820.000 | 36.1 | 10.3 | 46.4 | 68.2 | -21.8 | Peak | Horizontal |
| * | 9704.000 | 35.4 | 12.8 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| | 11506.000 | 36.0 | 13.6 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
| | 7426.000 | 36.4 | 8.5 | 44.9 | 74.0 | -29.1 | Peak | Vertical |
| * | 8012.500 | 35.5 | 9.3 | 44.8 | 68.2 | -23.4 | Peak | Vertical |
| * | 9823.000 | 34.8 | 13.2 | 48.0 | 68.2 | -20.2 | Peak | Vertical |
| | 11098.000 | 35.4 | 13.9 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 7970.000 | 36.9 | 9.2 | 46.1 | 68.2 | -22.1 | Peak | Horizontal |
| * | 10231.000 | 35.0 | 13.3 | 48.3 | 68.2 | -19.9 | Peak | Horizontal |
| | 10647.500 | 35.0 | 14.4 | 49.4 | 74.0 | -24.6 | Peak | Horizontal |
| | 11540.000 | 35.3 | 13.5 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| * | 8726.500 | 34.7 | 10.1 | 44.8 | 68.2 | -23.4 | Peak | Vertical |
| * | 9814.500 | 34.8 | 13.2 | 48.0 | 68.2 | -20.2 | Peak | Vertical |
| | 10690.000 | 34.9 | 14.3 | 49.2 | 74.0 | -24.8 | Peak | Vertical |
| | 11557.000 | 36.0 | 13.4 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7553.500 | 37.2 | 8.5 | 45.7 | 74.0 | -28.3 | Peak | Horizontal |
| * | 8599.000 | 35.3 | 9.6 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
| * | 9848.500 | 35.1 | 12.9 | 48.0 | 68.2 | -20.2 | Peak | Horizontal |
| | 11072.500 | 36.0 | 14.0 | 50.0 | 74.0 | -24.0 | Peak | Horizontal |
| | 7494.000 | 36.5 | 8.6 | 45.1 | 74.0 | -28.9 | Peak | Vertical |
| * | 8021.000 | 35.8 | 9.3 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| * | 10078.000 | 34.8 | 13.2 | 48.0 | 68.2 | -20.2 | Peak | Vertical |
| | 10962.000 | 35.8 | 14.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8046.500 | 36.5 | 9.4 | 45.9 | 74.0 | -28.1 | Peak | Horizontal |
| * | 8811.500 | 34.7 | 10.3 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| * | 9738.000 | 35.0 | 13.0 | 48.0 | 68.2 | -20.2 | Peak | Horizontal |
| | 11438.000 | 35.9 | 13.7 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
| | 7460.000 | 37.0 | 8.6 | 45.6 | 74.0 | -28.4 | Peak | Vertical |
| * | 8871.000 | 36.4 | 10.4 | 46.8 | 68.2 | -21.4 | Peak | Vertical |
| * | 9848.500 | 35.6 | 12.9 | 48.5 | 68.2 | -19.7 | Peak | Vertical |
| | 11463.500 | 35.9 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11a – 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 |
|---|---|---|---|---|---|---|---|---|
| | 8029.500 | 36.6 | 9.2 | 45.8 | 74.0 | -28.2 | Peak | Horizontal |
| * | 8582.000 | 36.6 | 9.4 | 46.0 | 68.2 | -22.2 | Peak | Horizontal |
| * | 9729.500 | 35.1 | 13.0 | 48.1 | 68.2 | -20.1 | Peak | Horizontal |
| | 10715.500 | 36.0 | 14.0 | 50.0 | 74.0 | -24.0 | Peak | Horizontal |
| | 7417.500 | 36.6 | 8.4 | 45.0 | 74.0 | -29.0 | Peak | Vertical |
| * | 9279.000 | 36.1 | 12.1 | 48.2 | 68.2 | -20.0 | Peak | Vertical |
| * | 10078.000 | 35.3 | 13.2 | 48.5 | 68.2 | -19.7 | Peak | Vertical |
| | 11157.500 | 35.5 | 13.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7205.000 | 37.4 | 8.1 | 45.5 | 68.2 | -22.7 | Peak | Horizontal |
| * | 7485.500 | 36.4 | 8.6 | 45.0 | 74.0 | -29.0 | Peak | Horizontal |
| * | 9891.000 | 35.1 | 13.1 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| | 10885.500 | 35.6 | 14.0 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
| | 7307.000 | 36.7 | 8.3 | 45.0 | 74.0 | -29.0 | Peak | Vertical |
| * | 8658.500 | 35.8 | 9.8 | 45.6 | 68.2 | -22.6 | Peak | Vertical |
| * | 9704.000 | 35.5 | 12.8 | 48.3 | 68.2 | -19.9 | Peak | Vertical |
| | 11514.500 | 35.5 | 13.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7477.000 | 36.8 | 8.6 | 45.4 | 74.0 | -28.6 | Peak | Horizontal |
| * | 8794.500 | 35.2 | 10.3 | 45.5 | 68.2 | -22.7 | Peak | Horizontal |
| * | 9831.500 | 35.4 | 13.1 | 48.5 | 68.2 | -19.7 | Peak | Horizontal |
| | 11064.000 | 35.3 | 13.9 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 7477.000 | 36.7 | 8.6 | 45.3 | 74.0 | -28.7 | Peak | Vertical |
| * | 7978.500 | 36.0 | 9.2 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| * | 9899.500 | 35.7 | 13.0 | 48.7 | 68.2 | -19.5 | Peak | Vertical |
| | 11013.000 | 35.6 | 14.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11a – 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 |
|---|---|---|---|---|---|---|---|---|
| | 8097.500 | 36.5 | 9.4 | 45.9 | 74.0 | -28.1 | Peak | Horizontal |
| * | 8641.500 | 36.0 | 9.6 | 45.6 | 68.2 | -22.6 | Peak | Horizontal |
| * | 10154.500 | 36.4 | 13.1 | 49.5 | 68.2 | -18.7 | Peak | Horizontal |
| | 10894.000 | 35.5 | 14.0 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| | 7417.500 | 36.3 | 8.4 | 44.7 | 74.0 | -29.3 | Peak | Vertical |
| * | 7978.500 | 36.5 | 9.2 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
| * | 9738.000 | 35.7 | 13.0 | 48.7 | 68.2 | -19.5 | Peak | Vertical |
| | 11072.500 | 35.3 | 14.0 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 7953.000 | 36.5 | 9.1 | 45.6 | 68.2 | -22.6 | Peak | Horizontal |
| * | 9678.500 | 35.9 | 12.8 | 48.7 | 68.2 | -19.5 | Peak | Horizontal |
| | 10605.000 | 35.1 | 14.1 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 11506.000 | 35.6 | 13.6 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| * | 7944.500 | 35.9 | 9.0 | 44.9 | 68.2 | -23.3 | Peak | Vertical |
| | 8055.000 | 35.5 | 9.5 | 45.0 | 74.0 | -29.0 | Peak | Vertical |
| * | 10188.500 | 35.0 | 13.5 | 48.5 | 68.2 | -19.7 | Peak | Vertical |
| | 11115.000 | 35.9 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 7910.500 | 36.4 | 9.0 | 45.4 | 68.2 | -22.8 | Peak | Horizontal |
| * | 9287.500 | 36.0 | 12.2 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| | 10987.500 | 35.3 | 14.3 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
| | 11548.500 | 35.8 | 13.5 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| | 8046.500 | 35.5 | 9.4 | 44.9 | 74.0 | -29.1 | Peak | Vertical |
| * | 8845.500 | 34.9 | 10.3 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| * | 10452.000 | 35.2 | 13.6 | 48.8 | 68.2 | -19.4 | Peak | Vertical |
| | 11395.500 | 35.0 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 7885.000 | 36.3 | 8.8 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| | 9474.500 | 36.4 | 12.1 | 48.5 | 74.0 | -25.5 | Peak | Horizontal |
| * | 9644.500 | 35.9 | 12.7 | 48.6 | 68.2 | -19.6 | Peak | Horizontal |
| | 11548.500 | 35.5 | 13.5 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| | 8063.500 | 36.3 | 9.4 | 45.7 | 74.0 | -28.3 | Peak | Vertical |
| * | 8828.500 | 35.0 | 10.3 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
| * | 9891.000 | 34.5 | 13.1 | 47.6 | 68.2 | -20.6 | Peak | Vertical |
| | 11047.000 | 34.9 | 14.2 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT20 – 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 |
|---|---|---|---|---|---|---|---|---|
| * | 7188.000 | 37.3 | 8.2 | 45.5 | 68.2 | -22.7 | Peak | Horizontal |
| | 7434.500 | 36.8 | 8.5 | 45.3 | 74.0 | -28.7 | Peak | Horizontal |
| * | 10231.000 | 35.3 | 13.3 | 48.6 | 68.2 | -19.6 | Peak | Horizontal |
| | 11506.000 | 36.8 | 13.6 | 50.4 | 74.0 | -23.6 | Peak | Horizontal |
| | 7375.000 | 36.6 | 8.6 | 45.2 | 74.0 | -28.8 | Peak | Vertical |
| * | 10078.000 | 35.4 | 13.2 | 48.6 | 68.2 | -19.6 | Peak | Vertical |
| | 11574.000 | 36.7 | 13.2 | 49.9 | 74.0 | -24.1 | Peak | Vertical |
| * | 14039.000 | 34.8 | 14.6 | 49.4 | 68.2 | -18.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7298.500 | 36.7 | 8.4 | 45.1 | 74.0 | -28.9 | Peak | Horizontal |
| * | 9806.000 | 34.8 | 13.2 | 48.0 | 68.2 | -20.2 | Peak | Horizontal |
| | 11557.000 | 35.8 | 13.4 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| * | 13699.000 | 36.0 | 14.0 | 50.0 | 68.2 | -18.2 | Peak | Horizontal |
| | 8395.000 | 36.5 | 8.9 | 45.4 | 74.0 | -28.6 | Peak | Vertical |
| * | 10307.500 | 36.3 | 13.3 | 49.6 | 68.2 | -18.6 | Peak | Vertical |
| | 11421.000 | 35.9 | 13.5 | 49.4 | 74.0 | -24.6 | Peak | Vertical |
| * | 13758.500 | 36.1 | 14.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT20 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7298.500 | 36.5 | 8.4 | 44.9 | 74.0 | -29.1 | Peak | Horizontal |
| * | 10188.500 | 34.9 | 13.5 | 48.4 | 68.2 | -19.8 | Peak | Horizontal |
| | 11497.500 | 35.5 | 13.7 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| * | 13716.000 | 37.3 | 14.1 | 51.4 | 68.2 | -16.8 | Peak | Horizontal |
| | 7494.000 | 36.8 | 8.6 | 45.4 | 74.0 | -28.6 | Peak | Vertical |
| * | 8752.000 | 35.2 | 10.0 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| * | 10537.000 | 35.1 | 13.9 | 49.0 | 68.2 | -19.2 | Peak | Vertical |
| | 11540.000 | 36.0 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7511.000 | 36.1 | 8.4 | 44.5 | 74.0 | -29.5 | Peak | Horizontal |
| * | 8743.500 | 34.9 | 10.1 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| * | 10095.000 | 35.2 | 13.2 | 48.4 | 68.2 | -19.8 | Peak | Horizontal |
| | 11149.000 | 35.6 | 13.8 | 49.4 | 74.0 | -24.6 | Peak | Horizontal |
| | 7604.500 | 37.5 | 8.3 | 45.8 | 74.0 | -28.2 | Peak | Vertical |
| * | 8794.500 | 35.1 | 10.3 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| * | 9882.500 | 35.0 | 13.2 | 48.2 | 68.2 | -20.0 | Peak | Vertical |
| | 10996.000 | 35.9 | 14.4 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT20 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7613.000 | 36.6 | 8.3 | 44.9 | 74.0 | -29.1 | Peak | Horizontal |
| * | 8769.000 | 33.7 | 10.2 | 43.9 | 68.2 | -24.3 | Peak | Horizontal |
| * | 10282.000 | 35.5 | 13.5 | 49.0 | 68.2 | -19.2 | Peak | Horizontal |
| | 11523.000 | 36.3 | 13.6 | 49.9 | 74.0 | -24.1 | Peak | Horizontal |
| | 7417.500 | 36.4 | 8.4 | 44.8 | 74.0 | -29.2 | Peak | Vertical |
| * | 8726.500 | 35.1 | 10.1 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| * | 10180.000 | 35.2 | 13.5 | 48.7 | 68.2 | -19.5 | Peak | Vertical |
| | 11293.500 | 36.0 | 13.2 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7545.000 | 36.7 | 8.6 | 45.3 | 74.0 | -28.7 | Peak | Horizontal |
| * | 8735.000 | 34.5 | 10.1 | 44.6 | 68.2 | -23.6 | Peak | Horizontal |
| * | 10078.000 | 35.0 | 13.2 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| | 11089.500 | 35.4 | 13.9 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| | 7468.500 | 35.8 | 8.6 | 44.4 | 74.0 | -29.6 | Peak | Vertical |
| * | 9891.000 | 34.8 | 13.1 | 47.9 | 68.2 | -20.3 | Peak | Vertical |
| | 11013.000 | 35.6 | 14.3 | 49.9 | 74.0 | -24.1 | Peak | Vertical |
| * | 13733.000 | 36.0 | 14.2 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8174.000 | 36.0 | 9.0 | 45.0 | 74.0 | -29.0 | Peak | Horizontal |
| * | 9780.500 | 35.3 | 13.0 | 48.3 | 68.2 | -19.9 | Peak | Horizontal |
| | 11446.500 | 36.0 | 13.6 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
| * | 13886.000 | 36.0 | 14.7 | 50.7 | 68.2 | -17.5 | Peak | Horizontal |
| | 7443.000 | 35.7 | 8.6 | 44.3 | 74.0 | -29.7 | Peak | Vertical |
| * | 8624.500 | 36.9 | 9.6 | 46.5 | 68.2 | -21.7 | Peak | Vertical |
| * | 10044.000 | 35.3 | 12.9 | 48.2 | 68.2 | -20.0 | Peak | Vertical |
| | 11531.500 | 35.7 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7417.500 | 36.7 | 8.4 | 45.1 | 74.0 | -28.9 | Peak | Horizontal |
| * | 10180.000 | 36.5 | 13.5 | 50.0 | 68.2 | -18.2 | Peak | Horizontal |
| | 11565.500 | 37.1 | 13.3 | 50.4 | 74.0 | -23.6 | Peak | Horizontal |
| * | 13877.500 | 36.5 | 14.7 | 51.2 | 68.2 | -17.0 | Peak | Horizontal |
| | 7562.000 | 36.1 | 8.4 | 44.5 | 74.0 | -29.5 | Peak | Vertical |
| * | 8828.500 | 35.2 | 10.3 | 45.5 | 68.2 | -22.7 | Peak | Vertical |
| * | 10435.000 | 34.9 | 13.8 | 48.7 | 68.2 | -19.5 | Peak | Vertical |
| | 11480.500 | 35.7 | 13.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT20 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7468.500 | 36.4 | 8.6 | 45.0 | 74.0 | -29.0 | Peak | Horizontal |
| * | 8769.000 | 35.0 | 10.2 | 45.2 | 68.2 | -23.0 | Peak | Horizontal |
| * | 9789.000 | 35.0 | 13.1 | 48.1 | 68.2 | -20.1 | Peak | Horizontal |
| | 11497.500 | 36.3 | 13.7 | 50.0 | 74.0 | -24.0 | Peak | Horizontal |
| | 7460.000 | 36.6 | 8.6 | 45.2 | 74.0 | -28.8 | Peak | Vertical |
| * | 8760.500 | 35.0 | 10.1 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| * | 10163.000 | 35.1 | 13.1 | 48.2 | 68.2 | -20.0 | Peak | Vertical |
| | 11489.000 | 35.5 | 13.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT20 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 8165.500 | 35.7 | 9.2 | 44.9 | 74.0 | -29.1 | Peak | Horizontal |
| * | 8913.500 | 35.8 | 10.3 | 46.1 | 68.2 | -22.1 | Peak | Horizontal |
| * | 9695.500 | 35.2 | 12.8 | 48.0 | 68.2 | -20.2 | Peak | Horizontal |
| | 11489.000 | 35.2 | 13.8 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| | 7477.000 | 35.8 | 8.6 | 44.4 | 74.0 | -29.6 | Peak | Vertical |
| * | 8786.000 | 34.7 | 10.3 | 45.0 | 68.2 | -23.2 | Peak | Vertical |
| * | 9729.500 | 35.1 | 13.0 | 48.1 | 68.2 | -20.1 | Peak | Vertical |
| | 11208.500 | 36.6 | 13.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7579.000 | 34.0 | 8.3 | 42.3 | 74.0 | -31.7 | Peak | Horizontal |
| * | 8735.000 | 35.8 | 10.1 | 45.9 | 68.2 | -22.3 | Peak | Horizontal |
| * | 9729.500 | 34.8 | 13.0 | 47.8 | 68.2 | -20.4 | Peak | Horizontal |
| | 10647.500 | 35.2 | 14.4 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
| * | 7120.000 | 36.1 | 8.1 | 44.2 | 68.2 | -24.0 | Peak | Vertical |
| | 8429.000 | 34.8 | 8.9 | 43.7 | 74.0 | -30.3 | Peak | Vertical |
| * | 9916.500 | 35.9 | 12.9 | 48.8 | 68.2 | -19.4 | Peak | Vertical |
| | 11455.000 | 36.0 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT20 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7366.500 | 36.7 | 8.6 | 45.3 | 74.0 | -28.7 | Peak | Horizontal |
| * | 8837.000 | 35.5 | 10.3 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
| * | 10112.000 | 35.5 | 13.0 | 48.5 | 68.2 | -19.7 | Peak | Horizontal |
| | 11463.500 | 36.0 | 13.5 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| | 8446.000 | 35.2 | 9.0 | 44.2 | 74.0 | -29.8 | Peak | Vertical |
| * | 8650.000 | 35.1 | 9.7 | 44.8 | 68.2 | -23.4 | Peak | Vertical |
| | 10979.000 | 35.7 | 14.0 | 49.7 | 74.0 | -24.3 | Peak | Vertical |
| * | 14379.000 | 35.4 | 15.9 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT20 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 8089.000 | 36.1 | 9.2 | 45.3 | 74.0 | -28.7 | Peak | Horizontal |
| * | 9746.500 | 35.7 | 12.9 | 48.6 | 68.2 | -19.6 | Peak | Horizontal |
| | 11174.500 | 35.8 | 13.5 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| * | 14353.500 | 36.1 | 15.7 | 51.8 | 68.2 | -16.4 | Peak | Horizontal |
| | 8420.500 | 36.1 | 9.0 | 45.1 | 74.0 | -28.9 | Peak | Vertical |
| * | 8777.500 | 35.0 | 10.2 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| | 11489.000 | 35.5 | 13.8 | 49.3 | 74.0 | -24.7 | Peak | Vertical |
| * | 14447.000 | 36.6 | 15.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7426.000 | 36.7 | 8.5 | 45.2 | 74.0 | -28.8 | Peak | Horizontal |
| * | 8896.500 | 35.6 | 10.3 | 45.9 | 68.2 | -22.3 | Peak | Horizontal |
| * | 10384.000 | 34.6 | 13.7 | 48.3 | 68.2 | -19.9 | Peak | Horizontal |
| | 11429.500 | 35.8 | 13.6 | 49.4 | 74.0 | -24.6 | Peak | Horizontal |
| | 8029.500 | 35.8 | 9.2 | 45.0 | 74.0 | -29.0 | Peak | Vertical |
| * | 10188.500 | 34.9 | 13.5 | 48.4 | 68.2 | -19.8 | Peak | Vertical |
| | 11506.000 | 36.1 | 13.6 | 49.7 | 74.0 | -24.3 | Peak | Vertical |
| * | 13818.000 | 35.9 | 14.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT40 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7570.500 | 36.6 | 8.3 | 44.9 | 74.0 | -29.1 | Peak | Horizontal |
| * | 8811.500 | 34.7 | 10.3 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| * | 9899.500 | 34.8 | 13.0 | 47.8 | 68.2 | -20.4 | Peak | Horizontal |
| | 10800.500 | 34.5 | 14.1 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| | 7477.000 | 35.9 | 8.6 | 44.5 | 74.0 | -29.5 | Peak | Vertical |
| * | 8701.000 | 34.2 | 10.0 | 44.2 | 68.2 | -24.0 | Peak | Vertical |
| * | 9899.500 | 35.7 | 13.0 | 48.7 | 68.2 | -19.5 | Peak | Vertical |
| | 11123.500 | 36.0 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7451.500 | 35.9 | 8.6 | 44.5 | 74.0 | -29.5 | Peak | Horizontal |
| * | 8675.500 | 33.8 | 9.8 | 43.6 | 68.2 | -24.6 | Peak | Horizontal |
| * | 9729.500 | 34.9 | 13.0 | 47.9 | 68.2 | -20.3 | Peak | Horizontal |
| | 11514.500 | 35.6 | 13.6 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 8463.000 | 35.9 | 9.3 | 45.2 | 74.0 | -28.8 | Peak | Vertical |
| * | 9967.500 | 35.6 | 13.0 | 48.6 | 68.2 | -19.6 | Peak | Vertical |
| | 11438.000 | 36.1 | 13.7 | 49.8 | 74.0 | -24.2 | Peak | Vertical |
| * | 13784.000 | 36.2 | 14.5 | 50.7 | 68.2 | -17.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT40 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7613.000 | 36.9 | 8.3 | 45.2 | 74.0 | -28.8 | Peak | Horizontal |
| * | 8701.000 | 35.2 | 10.0 | 45.2 | 68.2 | -23.0 | Peak | Horizontal |
| * | 9704.000 | 35.5 | 12.8 | 48.3 | 68.2 | -19.9 | Peak | Horizontal |
| | 10996.000 | 35.5 | 14.4 | 49.9 | 74.0 | -24.1 | Peak | Horizontal |
| | 7570.500 | 37.3 | 8.3 | 45.6 | 74.0 | -28.4 | Peak | Vertical |
| * | 8658.500 | 35.3 | 9.8 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| * | 10197.000 | 36.4 | 13.4 | 49.8 | 68.2 | -18.4 | Peak | Vertical |
| | 11531.500 | 36.9 | 13.5 | 50.4 | 74.0 | -23.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT40 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7485.500 | 36.9 | 8.6 | 45.5 | 74.0 | -28.5 | Peak | Horizontal |
| * | 8777.500 | 34.7 | 10.2 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
| * | 10069.500 | 35.7 | 13.0 | 48.7 | 68.2 | -19.5 | Peak | Horizontal |
| | 11548.500 | 35.9 | 13.5 | 49.4 | 74.0 | -24.6 | Peak | Horizontal |
| | 7375.000 | 36.7 | 8.6 | 45.3 | 74.0 | -28.7 | Peak | Vertical |
| * | 8735.000 | 35.9 | 10.1 | 46.0 | 68.2 | -22.2 | Peak | Vertical |
| * | 9797.500 | 35.4 | 13.2 | 48.6 | 68.2 | -19.6 | Peak | Vertical |
| | 11446.500 | 36.5 | 13.6 | 50.1 | 74.0 | -23.9 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT40 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 8080.500 | 36.1 | 9.2 | 45.3 | 74.0 | -28.7 | Peak | Horizontal |
| * | 8701.000 | 35.7 | 10.0 | 45.7 | 68.2 | -22.5 | Peak | Horizontal |
| * | 9925.000 | 35.2 | 13.0 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| | 11489.000 | 36.0 | 13.8 | 49.8 | 74.0 | -24.2 | Peak | Horizontal |
| | 8378.000 | 35.7 | 8.9 | 44.6 | 74.0 | -29.4 | Peak | Vertical |
| * | 9287.500 | 36.8 | 12.2 | 49.0 | 68.2 | -19.2 | Peak | Vertical |
| * | 9857.000 | 35.4 | 12.9 | 48.3 | 68.2 | -19.9 | Peak | Vertical |
| | 11506.000 | 37.1 | 13.6 | 50.7 | 74.0 | -23.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8361.000 | 36.6 | 8.8 | 45.4 | 74.0 | -28.6 | Peak | Horizontal |
| * | 8794.500 | 35.6 | 10.3 | 45.9 | 68.2 | -22.3 | Peak | Horizontal |
| * | 10477.500 | 35.3 | 14.0 | 49.3 | 68.2 | -18.9 | Peak | Horizontal |
| | 12126.500 | 37.0 | 12.6 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
| * | 8786.000 | 35.6 | 10.3 | 45.9 | 68.2 | -22.3 | Peak | Vertical |
| | 9381.000 | 34.3 | 12.3 | 46.6 | 74.0 | -27.4 | Peak | Vertical |
| * | 10001.500 | 34.9 | 12.8 | 47.7 | 68.2 | -20.5 | Peak | Vertical |
| | 11472.000 | 35.9 | 13.4 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT40 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 8055.000 | 35.5 | 9.5 | 45.0 | 74.0 | -29.0 | Peak | Horizontal |
| * | 8752.000 | 35.2 | 10.0 | 45.2 | 68.2 | -23.0 | Peak | Horizontal |
| * | 10231.000 | 36.1 | 13.3 | 49.4 | 68.2 | -18.8 | Peak | Horizontal |
| | 11132.000 | 36.2 | 13.5 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| | 7485.500 | 37.6 | 8.6 | 46.2 | 74.0 | -27.8 | Peak | Vertical |
| * | 8811.500 | 34.2 | 10.3 | 44.5 | 68.2 | -23.7 | Peak | Vertical |
| * | 9806.000 | 35.0 | 13.2 | 48.2 | 68.2 | -20.0 | Peak | Vertical |
| | 10970.500 | 35.3 | 14.0 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7460.000 | 36.1 | 8.6 | 44.7 | 74.0 | -29.3 | Peak | Horizontal |
| * | 8641.500 | 35.3 | 9.6 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
| * | 10197.000 | 35.1 | 13.4 | 48.5 | 68.2 | -19.7 | Peak | Horizontal |
| | 11030.000 | 35.0 | 14.0 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| | 7341.000 | 36.9 | 8.2 | 45.1 | 74.0 | -28.9 | Peak | Vertical |
| * | 8684.000 | 34.3 | 9.9 | 44.2 | 68.2 | -24.0 | Peak | Vertical |
| * | 10197.000 | 35.0 | 13.4 | 48.4 | 68.2 | -19.8 | Peak | Vertical |
| | 11149.000 | 35.8 | 13.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7494.000 | 36.1 | 8.6 | 44.7 | 74.0 | -29.3 | Peak | Horizontal |
| * | 8726.500 | 34.6 | 10.1 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| * | 9857.000 | 35.4 | 12.9 | 48.3 | 68.2 | -19.9 | Peak | Horizontal |
| | 11480.500 | 36.4 | 13.6 | 50.0 | 74.0 | -24.0 | Peak | Horizontal |
| | 8463.000 | 34.6 | 9.3 | 43.9 | 74.0 | -30.1 | Peak | Vertical |
| * | 8879.500 | 35.1 | 10.4 | 45.5 | 68.2 | -22.7 | Peak | Vertical |
| * | 10044.000 | 36.4 | 12.9 | 49.3 | 68.2 | -18.9 | Peak | Vertical |
| | 11523.000 | 36.7 | 13.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT80 – Channel 42 |
| Remark | 3. Average measurement was not performed if peak level lower than average limit.<br>4. 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 |
|---|---|---|---|---|---|---|---|---|
| | 7647.000 | 37.4 | 8.2 | 45.6 | 74.0 | -28.4 | Peak | Horizontal |
| * | 8633.000 | 36.2 | 9.6 | 45.8 | 68.2 | -22.4 | Peak | Horizontal |
| * | 9806.000 | 35.0 | 13.2 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| | 11489.000 | 36.1 | 13.8 | 49.9 | 74.0 | -24.1 | Peak | Horizontal |
| | 7562.000 | 36.2 | 8.4 | 44.6 | 74.0 | -29.4 | Peak | Vertical |
| * | 8684.000 | 35.1 | 9.9 | 45.0 | 68.2 | -23.2 | Peak | Vertical |
| * | 10078.000 | 35.0 | 13.2 | 48.2 | 68.2 | -20.0 | Peak | Vertical |
| | 11463.500 | 36.1 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT80 – Channel 58 |
| Remark | 3. Average measurement was not performed if peak level lower than average limit.<br>4. 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 |
|---|---|---|---|---|---|---|---|---|
| | 9092.000 | 34.4 | 10.4 | 44.8 | 74.0 | -29.2 | Peak | Horizontal |
| * | 10137.500 | 35.2 | 13.1 | 48.3 | 68.2 | -19.9 | Peak | Horizontal |
| | 11497.500 | 36.2 | 13.7 | 49.9 | 74.0 | -24.1 | Peak | Horizontal |
| * | 13724.500 | 35.6 | 14.2 | 49.8 | 68.2 | -18.4 | Peak | Horizontal |
| * | 8624.500 | 34.3 | 9.6 | 43.9 | 68.2 | -24.3 | Peak | Vertical |
| | 9423.500 | 34.4 | 12.3 | 46.7 | 74.0 | -27.3 | Peak | Vertical |
| * | 10069.500 | 34.6 | 13.0 | 47.6 | 68.2 | -20.6 | Peak | Vertical |
| | 11463.500 | 35.4 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT80 – Channel 106 |
| Remark | 3. Average measurement was not performed if peak level lower than average limit.<br>4. 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 |
|---|---|---|---|---|---|---|---|---|
| | 7307.000 | 37.0 | 8.3 | 45.3 | 74.0 | -28.7 | Peak | Horizontal |
| * | 8811.500 | 35.7 | 10.3 | 46.0 | 68.2 | -22.2 | Peak | Horizontal |
| * | 9814.500 | 36.3 | 13.2 | 49.5 | 68.2 | -18.7 | Peak | Horizontal |
| | 11463.500 | 36.8 | 13.5 | 50.3 | 74.0 | -23.7 | Peak | Horizontal |
| | 8174.000 | 37.2 | 9.0 | 46.2 | 74.0 | -27.8 | Peak | Vertical |
| * | 8930.500 | 35.0 | 10.3 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
| * | 9959.000 | 35.8 | 12.9 | 48.7 | 68.2 | -19.5 | Peak | Vertical |
| | 10843.000 | 35.8 | 14.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT80 – Channel 122 |
| Remark | 3. Average measurement was not performed if peak level lower than average limit.<br>4. 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 |
|---|---|---|---|---|---|---|---|---|
| | 8225.000 | 36.2 | 8.8 | 45.0 | 74.0 | -29.0 | Peak | Horizontal |
| * | 8692.500 | 34.2 | 10.0 | 44.2 | 68.2 | -24.0 | Peak | Horizontal |
| * | 10078.000 | 35.2 | 13.2 | 48.4 | 68.2 | -19.8 | Peak | Horizontal |
| | 11497.500 | 35.9 | 13.7 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
| | 7451.500 | 36.0 | 8.6 | 44.6 | 74.0 | -29.4 | Peak | Vertical |
| * | 8641.500 | 34.6 | 9.6 | 44.2 | 68.2 | -24.0 | Peak | Vertical |
| * | 10188.500 | 36.6 | 13.5 | 50.1 | 68.2 | -18.1 | Peak | Vertical |
| | 11506.000 | 36.0 | 13.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT80 – Channel 138 |
| Remark | 3. Average measurement was not performed if peak level lower than average limit.<br>4. 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 |
|---|---|---|---|---|---|---|---|---|
| | 8165.500 | 35.0 | 9.2 | 44.2 | 74.0 | -29.8 | Peak | Horizontal |
| * | 8803.000 | 34.8 | 10.3 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| * | 10222.500 | 35.0 | 13.2 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| | 11013.000 | 35.3 | 14.3 | 49.6 | 74.0 | -24.4 | Peak | Horizontal |
| | 8429.000 | 35.5 | 8.9 | 44.4 | 74.0 | -29.6 | Peak | Vertical |
| * | 8769.000 | 34.6 | 10.2 | 44.8 | 68.2 | -23.4 | Peak | Vertical |
| * | 10197.000 | 35.0 | 13.4 | 48.4 | 68.2 | -19.8 | Peak | Vertical |
| | 11480.500 | 36.3 | 13.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ac-VHT80 – Channel 155 |
| 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 |
|---|---|---|---|---|---|---|---|---|
| | 8106.000 | 36.1 | 9.3 | 45.4 | 74.0 | -28.6 | Peak | Horizontal |
| * | 8726.500 | 34.8 | 10.1 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
| * | 9823.000 | 34.8 | 13.2 | 48.0 | 68.2 | -20.2 | Peak | Horizontal |
| | 11225.500 | 36.0 | 13.1 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| | 7528.000 | 36.1 | 8.4 | 44.5 | 74.0 | -29.5 | Peak | Vertical |
| * | 8845.500 | 34.7 | 10.3 | 45.0 | 68.2 | -23.2 | Peak | Vertical |
| * | 10001.500 | 35.7 | 12.8 | 48.5 | 68.2 | -19.7 | Peak | Vertical |
| | 11251.000 | 36.0 | 13.4 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8131.500 | 35.4 | 9.1 | 44.5 | 74.0 | -29.5 | Peak | Horizontal |
| * | 8828.500 | 35.0 | 10.3 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
| * | 9967.500 | 34.8 | 13.0 | 47.8 | 68.2 | -20.4 | Peak | Horizontal |
| | 11463.500 | 35.4 | 13.5 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| | 7307.000 | 36.9 | 8.3 | 45.2 | 74.0 | -28.8 | Peak | Vertical |
| * | 8760.500 | 34.6 | 10.1 | 44.7 | 68.2 | -23.5 | Peak | Vertical |
| * | 9823.000 | 34.9 | 13.2 | 48.1 | 68.2 | -20.1 | Peak | Vertical |
| | 11140.500 | 35.5 | 13.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7630.000 | 36.3 | 8.3 | 44.6 | 74.0 | -29.4 | Peak | Horizontal |
| * | 8692.500 | 34.2 | 10.0 | 44.2 | 68.2 | -24.0 | Peak | Horizontal |
| * | 9755.000 | 34.9 | 12.9 | 47.8 | 68.2 | -20.4 | Peak | Horizontal |
| | 11064.000 | 36.1 | 13.9 | 50.0 | 74.0 | -24.0 | Peak | Horizontal |
| | 8208.000 | 36.2 | 8.9 | 45.1 | 74.0 | -28.9 | Peak | Vertical |
| * | 8735.000 | 34.2 | 10.1 | 44.3 | 68.2 | -23.9 | Peak | Vertical |
| * | 10248.000 | 35.5 | 13.4 | 48.9 | 68.2 | -19.3 | Peak | Vertical |
| | 11548.500 | 35.7 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8429.000 | 35.6 | 8.9 | 44.5 | 74.0 | -29.5 | Peak | Horizontal |
| * | 8692.500 | 34.6 | 10.0 | 44.6 | 68.2 | -23.6 | Peak | Horizontal |
| * | 10231.000 | 35.1 | 13.3 | 48.4 | 68.2 | -19.8 | Peak | Horizontal |
| | 11684.500 | 35.8 | 12.8 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| | 7392.000 | 36.2 | 8.5 | 44.7 | 74.0 | -29.3 | Peak | Vertical |
| * | 8590.500 | 35.7 | 9.5 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| * | 9882.500 | 34.5 | 13.2 | 47.7 | 68.2 | -20.5 | Peak | Vertical |
| | 11030.000 | 35.2 | 14.0 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE20 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7621.500 | 36.3 | 8.3 | 44.6 | 74.0 | -29.4 | Peak | Horizontal |
| * | 8616.000 | 34.8 | 9.6 | 44.4 | 68.2 | -23.8 | Peak | Horizontal |
| * | 9704.000 | 34.5 | 12.8 | 47.3 | 68.2 | -20.9 | Peak | Horizontal |
| | 11327.500 | 35.3 | 13.3 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| | 7536.500 | 36.0 | 8.5 | 44.5 | 74.0 | -29.5 | Peak | Vertical |
| * | 8871.000 | 35.3 | 10.4 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
| * | 9814.500 | 35.0 | 13.2 | 48.2 | 68.2 | -20.0 | Peak | Vertical |
| | 11472.000 | 36.2 | 13.4 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE20 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 8182.500 | 35.4 | 8.9 | 44.3 | 74.0 | -29.7 | Peak | Horizontal |
| * | 8692.500 | 34.7 | 10.0 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| * | 9823.000 | 35.3 | 13.2 | 48.5 | 68.2 | -19.7 | Peak | Horizontal |
| | 11582.500 | 35.6 | 13.2 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| | 7451.500 | 35.6 | 8.6 | 44.2 | 74.0 | -29.8 | Peak | Vertical |
| * | 7910.500 | 35.1 | 9.0 | 44.1 | 68.2 | -24.1 | Peak | Vertical |
| * | 9687.000 | 34.8 | 12.8 | 47.6 | 68.2 | -20.6 | Peak | Vertical |
| | 11523.000 | 36.0 | 13.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7536.500 | 36.5 | 8.5 | 45.0 | 74.0 | -29.0 | Peak | Horizontal |
| * | 8837.000 | 34.9 | 10.3 | 45.2 | 68.2 | -23.0 | Peak | Horizontal |
| * | 9891.000 | 35.5 | 13.1 | 48.6 | 68.2 | -19.6 | Peak | Horizontal |
| | 11446.500 | 36.2 | 13.6 | 49.8 | 74.0 | -24.2 | Peak | Horizontal |
| | 7477.000 | 36.5 | 8.6 | 45.1 | 74.0 | -28.9 | Peak | Vertical |
| * | 8607.500 | 36.1 | 9.6 | 45.7 | 68.2 | -22.5 | Peak | Vertical |
| * | 10333.000 | 34.9 | 13.7 | 48.6 | 68.2 | -19.6 | Peak | Vertical |
| | 12313.500 | 38.4 | 12.3 | 50.7 | 74.0 | -23.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8310.000 | 35.5 | 8.7 | 44.2 | 74.0 | -29.8 | Peak | Horizontal |
| * | 8777.500 | 34.1 | 10.2 | 44.3 | 68.2 | -23.9 | Peak | Horizontal |
| * | 10214.000 | 35.0 | 13.2 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| | 11072.500 | 34.9 | 14.0 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| | 7426.000 | 36.7 | 8.5 | 45.2 | 74.0 | -28.8 | Peak | Vertical |
| * | 8769.000 | 34.7 | 10.2 | 44.9 | 68.2 | -23.3 | Peak | Vertical |
| * | 10392.500 | 35.0 | 13.7 | 48.7 | 68.2 | -19.5 | Peak | Vertical |
| | 11548.500 | 35.4 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8412.000 | 35.3 | 8.9 | 44.2 | 74.0 | -29.8 | Peak | Horizontal |
| * | 8803.000 | 35.0 | 10.3 | 45.3 | 68.2 | -22.9 | Peak | Horizontal |
| * | 10146.000 | 34.8 | 13.1 | 47.9 | 68.2 | -20.3 | Peak | Horizontal |
| | 12033.000 | 36.7 | 12.5 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 8148.500 | 35.0 | 9.3 | 44.3 | 74.0 | -29.7 | Peak | Vertical |
| * | 8845.500 | 36.1 | 10.3 | 46.4 | 68.2 | -21.8 | Peak | Vertical |
| * | 10188.500 | 34.6 | 13.5 | 48.1 | 68.2 | -20.1 | Peak | Vertical |
| | 11497.500 | 36.0 | 13.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7553.500 | 36.9 | 8.5 | 45.4 | 74.0 | -28.6 | Peak | Horizontal |
| * | 8709.500 | 34.5 | 10.1 | 44.6 | 68.2 | -23.6 | Peak | Horizontal |
| * | 9806.000 | 34.9 | 13.2 | 48.1 | 68.2 | -20.1 | Peak | Horizontal |
| | 11523.000 | 36.2 | 13.6 | 49.8 | 74.0 | -24.2 | Peak | Horizontal |
| | 7655.500 | 35.9 | 8.2 | 44.1 | 74.0 | -29.9 | Peak | Vertical |
| * | 8735.000 | 34.0 | 10.1 | 44.1 | 68.2 | -24.1 | Peak | Vertical |
| * | 10188.500 | 34.8 | 13.5 | 48.3 | 68.2 | -19.9 | Peak | Vertical |
| | 11489.000 | 35.1 | 13.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7536.500 | 36.6 | 8.5 | 45.1 | 74.0 | -28.9 | Peak | Horizontal |
| * | 8658.500 | 35.3 | 9.8 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| * | 9814.500 | 35.2 | 13.2 | 48.4 | 68.2 | -19.8 | Peak | Horizontal |
| | 11497.500 | 35.5 | 13.7 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 8148.500 | 36.2 | 9.3 | 45.5 | 74.0 | -28.5 | Peak | Vertical |
| * | 8862.500 | 35.1 | 10.3 | 45.4 | 68.2 | -22.8 | Peak | Vertical |
| * | 9823.000 | 35.1 | 13.2 | 48.3 | 68.2 | -19.9 | Peak | Vertical |
| | 11242.500 | 36.2 | 13.4 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7647.000 | 36.3 | 8.2 | 44.5 | 74.0 | -29.5 | Peak | Horizontal |
| * | 8777.500 | 35.0 | 10.2 | 45.2 | 68.2 | -23.0 | Peak | Horizontal |
| * | 10214.000 | 35.6 | 13.2 | 48.8 | 68.2 | -19.4 | Peak | Horizontal |
| | 11489.000 | 35.7 | 13.8 | 49.5 | 74.0 | -24.5 | Peak | Horizontal |
| | 7332.500 | 36.3 | 8.2 | 44.5 | 74.0 | -29.5 | Peak | Vertical |
| * | 8820.000 | 33.6 | 10.3 | 43.9 | 68.2 | -24.3 | Peak | Vertical |
| * | 9695.500 | 35.3 | 12.8 | 48.1 | 68.2 | -20.1 | Peak | Vertical |
| | 11438.000 | 35.5 | 13.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8123.000 | 35.8 | 9.0 | 44.8 | 74.0 | -29.2 | Peak | Horizontal |
| * | 8692.500 | 34.3 | 10.0 | 44.3 | 68.2 | -23.9 | Peak | Horizontal |
| * | 9729.500 | 35.4 | 13.0 | 48.4 | 68.2 | -19.8 | Peak | Horizontal |
| | 11404.000 | 35.4 | 13.5 | 48.9 | 74.0 | -25.1 | Peak | Horizontal |
| | 7460.000 | 36.9 | 8.6 | 45.5 | 74.0 | -28.5 | Peak | Vertical |
| * | 8777.500 | 34.9 | 10.2 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| * | 10078.000 | 35.1 | 13.2 | 48.3 | 68.2 | -19.9 | Peak | Vertical |
| | 11531.500 | 35.3 | 13.5 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8437.500 | 35.4 | 8.9 | 44.3 | 74.0 | -29.7 | Peak | Horizontal |
| * | 9823.000 | 36.1 | 13.2 | 49.3 | 68.2 | -18.9 | Peak | Horizontal |
| | 11336.000 | 35.6 | 13.4 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| * | 13614.000 | 35.2 | 14.1 | 49.3 | 68.2 | -18.9 | Peak | Horizontal |
| | 9092.000 | 34.9 | 10.4 | 45.3 | 74.0 | -28.7 | Peak | Vertical |
| * | 10341.500 | 36.0 | 13.6 | 49.6 | 68.2 | -18.6 | Peak | Vertical |
| | 11132.000 | 36.4 | 13.5 | 49.9 | 74.0 | -24.1 | Peak | Vertical |
| * | 13996.500 | 36.3 | 14.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 8701.000 | 33.6 | 10.0 | 43.6 | 68.2 | -24.6 | Peak | Horizontal |
| | 9143.000 | 33.4 | 11.1 | 44.5 | 74.0 | -29.5 | Peak | Horizontal |
| * | 10035.500 | 34.9 | 13.0 | 47.9 | 68.2 | -20.3 | Peak | Horizontal |
| | 11531.500 | 35.7 | 13.5 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 8242.000 | 34.8 | 8.8 | 43.6 | 74.0 | -30.4 | Peak | Vertical |
| * | 8769.000 | 33.9 | 10.2 | 44.1 | 68.2 | -24.1 | Peak | Vertical |
| * | 9857.000 | 35.2 | 12.9 | 48.1 | 68.2 | -20.1 | Peak | Vertical |
| | 11489.000 | 35.4 | 13.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8208.000 | 35.6 | 8.9 | 44.5 | 74.0 | -29.5 | Peak | Horizontal |
| * | 8845.500 | 34.3 | 10.3 | 44.6 | 68.2 | -23.6 | Peak | Horizontal |
| * | 9967.500 | 34.5 | 13.0 | 47.5 | 68.2 | -20.7 | Peak | Horizontal |
| | 11548.500 | 34.8 | 13.5 | 48.3 | 74.0 | -25.7 | Peak | Horizontal |
| | 7315.500 | 34.3 | 8.3 | 42.6 | 74.0 | -31.4 | Peak | Vertical |
| * | 8658.500 | 34.5 | 9.8 | 44.3 | 68.2 | -23.9 | Peak | Vertical |
| * | 9933.500 | 35.6 | 13.1 | 48.7 | 68.2 | -19.5 | Peak | Vertical |
| | 11021.500 | 35.1 | 14.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE40 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 8446.000 | 35.2 | 9.0 | 44.2 | 74.0 | -29.8 | Peak | Horizontal |
| * | 8692.500 | 34.6 | 10.0 | 44.6 | 68.2 | -23.6 | Peak | Horizontal |
| * | 9925.000 | 36.1 | 13.0 | 49.1 | 68.2 | -19.1 | Peak | Horizontal |
| | 11353.000 | 36.2 | 13.2 | 49.4 | 74.0 | -24.6 | Peak | Horizontal |
| * | 8726.500 | 34.9 | 10.1 | 45.0 | 68.2 | -23.2 | Peak | Vertical |
| | 9092.000 | 34.0 | 10.4 | 44.4 | 74.0 | -29.6 | Peak | Vertical |
| * | 10290.500 | 35.1 | 13.5 | 48.6 | 68.2 | -19.6 | Peak | Vertical |
| | 11208.500 | 36.2 | 13.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8148.500 | 36.0 | 9.3 | 45.3 | 74.0 | -28.7 | Peak | Horizontal |
| * | 8718.000 | 34.1 | 10.1 | 44.2 | 68.2 | -24.0 | Peak | Horizontal |
| * | 10256.500 | 34.9 | 13.3 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| | 11115.000 | 35.5 | 13.5 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| * | 8726.500 | 34.4 | 10.1 | 44.5 | 68.2 | -23.7 | Peak | Vertical |
| | 9160.000 | 34.3 | 11.3 | 45.6 | 74.0 | -28.4 | Peak | Vertical |
| * | 10010.000 | 35.5 | 12.8 | 48.3 | 68.2 | -19.9 | Peak | Vertical |
| | 11497.500 | 35.9 | 13.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| * | 8743.500 | 34.9 | 10.1 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| | 9100.500 | 33.5 | 10.5 | 44.0 | 74.0 | -30.0 | Peak | Horizontal |
| * | 10197.000 | 34.6 | 13.4 | 48.0 | 68.2 | -20.2 | Peak | Horizontal |
| | 11106.500 | 35.5 | 13.7 | 49.2 | 74.0 | -24.8 | Peak | Horizontal |
| | 8182.500 | 35.2 | 8.9 | 44.1 | 74.0 | -29.9 | Peak | Vertical |
| * | 8675.500 | 34.8 | 9.8 | 44.6 | 68.2 | -23.6 | Peak | Vertical |
| * | 10460.500 | 34.7 | 13.7 | 48.4 | 68.2 | -19.8 | Peak | Vertical |
| | 11497.500 | 35.7 | 13.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8318.500 | 34.1 | 8.7 | 42.8 | 74.0 | -31.2 | Peak | Horizontal |
| * | 8905.000 | 35.7 | 10.3 | 46.0 | 68.2 | -22.2 | Peak | Horizontal |
| * | 10197.000 | 34.6 | 13.4 | 48.0 | 68.2 | -20.2 | Peak | Horizontal |
| | 11191.500 | 35.5 | 13.5 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| | 8191.000 | 35.5 | 8.8 | 44.3 | 74.0 | -29.7 | Peak | Vertical |
| * | 8735.000 | 33.3 | 10.1 | 43.4 | 68.2 | -24.8 | Peak | Vertical |
| * | 10069.500 | 34.7 | 13.0 | 47.7 | 68.2 | -20.5 | Peak | Vertical |
| | 11489.000 | 35.3 | 13.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE40 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 8174.000 | 35.5 | 9.0 | 44.5 | 74.0 | -29.5 | Peak | Horizontal |
| * | 8743.500 | 35.1 | 10.1 | 45.2 | 68.2 | -23.0 | Peak | Horizontal |
| * | 9967.500 | 35.0 | 13.0 | 48.0 | 68.2 | -20.2 | Peak | Horizontal |
| | 11191.500 | 35.8 | 13.5 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| | 8148.500 | 34.7 | 9.3 | 44.0 | 74.0 | -30.0 | Peak | Vertical |
| * | 8633.000 | 34.6 | 9.6 | 44.2 | 68.2 | -24.0 | Peak | Vertical |
| * | 9831.500 | 34.7 | 13.1 | 47.8 | 68.2 | -20.4 | Peak | Vertical |
| | 11370.000 | 35.7 | 13.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7451.500 | 36.4 | 8.6 | 45.0 | 74.0 | -29.0 | Peak | Horizontal |
| * | 8599.000 | 34.5 | 9.6 | 44.1 | 68.2 | -24.1 | Peak | Horizontal |
| * | 10027.000 | 35.7 | 12.9 | 48.6 | 68.2 | -19.6 | Peak | Horizontal |
| | 11548.500 | 35.5 | 13.5 | 49.0 | 74.0 | -25.0 | Peak | Horizontal |
| | 8242.000 | 35.2 | 8.8 | 44.0 | 74.0 | -30.0 | Peak | Vertical |
| * | 8760.500 | 34.1 | 10.1 | 44.2 | 68.2 | -24.0 | Peak | Vertical |
| * | 10171.500 | 34.3 | 13.3 | 47.6 | 68.2 | -20.6 | Peak | Vertical |
| | 11523.000 | 35.6 | 13.6 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8208.000 | 35.3 | 8.9 | 44.2 | 74.0 | -29.8 | Peak | Horizontal |
| * | 8616.000 | 34.1 | 9.6 | 43.7 | 68.2 | -24.5 | Peak | Horizontal |
| * | 10188.500 | 34.7 | 13.5 | 48.2 | 68.2 | -20.0 | Peak | Horizontal |
| | 11149.000 | 35.0 | 13.8 | 48.8 | 74.0 | -25.2 | Peak | Horizontal |
| | 8165.500 | 34.3 | 9.2 | 43.5 | 74.0 | -30.5 | Peak | Vertical |
| * | 8709.500 | 34.5 | 10.1 | 44.6 | 68.2 | -23.6 | Peak | Vertical |
| * | 10375.500 | 34.0 | 13.7 | 47.7 | 68.2 | -20.5 | Peak | Vertical |
| | 11497.500 | 35.3 | 13.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8208.000 | 35.3 | 8.9 | 44.2 | 74.0 | -29.8 | Peak | Horizontal |
| * | 8871.000 | 34.7 | 10.4 | 45.1 | 68.2 | -23.1 | Peak | Horizontal |
| * | 10146.000 | 34.3 | 13.1 | 47.4 | 68.2 | -20.8 | Peak | Horizontal |
| | 11608.000 | 36.6 | 13.2 | 49.8 | 74.0 | -24.2 | Peak | Horizontal |
| | 8148.500 | 35.7 | 9.3 | 45.0 | 74.0 | -29.0 | Peak | Vertical |
| * | 8769.000 | 35.0 | 10.2 | 45.2 | 68.2 | -23.0 | Peak | Vertical |
| * | 10188.500 | 35.6 | 13.5 | 49.1 | 68.2 | -19.1 | Peak | Vertical |
| | 11438.000 | 35.5 | 13.7 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8403.500 | 35.3 | 8.9 | 44.2 | 74.0 | -29.8 | Peak | Horizontal |
| * | 8871.000 | 34.6 | 10.4 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| * | 10579.500 | 34.9 | 14.1 | 49.0 | 68.2 | -19.2 | Peak | Horizontal |
| | 11455.000 | 35.1 | 13.5 | 48.6 | 74.0 | -25.4 | Peak | Horizontal |
| | 8301.500 | 36.0 | 8.7 | 44.7 | 74.0 | -29.3 | Peak | Vertical |
| * | 8735.000 | 35.2 | 10.1 | 45.3 | 68.2 | -22.9 | Peak | Vertical |
| * | 10222.500 | 35.0 | 13.2 | 48.2 | 68.2 | -20.0 | Peak | Vertical |
| | 11021.500 | 35.1 | 14.1 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8131.500 | 34.9 | 9.1 | 44.0 | 74.0 | -30.0 | Peak | Horizontal |
| * | 8692.500 | 34.9 | 10.0 | 44.9 | 68.2 | -23.3 | Peak | Horizontal |
| * | 10010.000 | 35.3 | 12.8 | 48.1 | 68.2 | -20.1 | Peak | Horizontal |
| | 11030.000 | 35.3 | 14.0 | 49.3 | 74.0 | -24.7 | Peak | Horizontal |
| | 8488.500 | 35.1 | 9.1 | 44.2 | 74.0 | -29.8 | Peak | Vertical |
| * | 8675.500 | 34.6 | 9.8 | 44.4 | 68.2 | -23.8 | Peak | Vertical |
| * | 10520.000 | 33.8 | 13.9 | 47.7 | 68.2 | -20.5 | Peak | Vertical |
| | 11531.500 | 36.7 | 13.5 | 50.2 | 74.0 | -23.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE80 – 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 |
|---|---|---|---|---|---|---|---|---|
| | 7460.000 | 35.4 | 8.6 | 44.0 | 74.0 | -30.0 | Peak | Horizontal |
| * | 8760.500 | 34.5 | 10.1 | 44.6 | 68.2 | -23.6 | Peak | Horizontal |
| * | 9882.500 | 35.1 | 13.2 | 48.3 | 68.2 | -19.9 | Peak | Horizontal |
| | 11506.000 | 34.6 | 13.6 | 48.2 | 74.0 | -25.8 | Peak | Horizontal |
| | 7451.500 | 36.5 | 8.6 | 45.1 | 74.0 | -28.9 | Peak | Vertical |
| * | 8624.500 | 34.0 | 9.6 | 43.6 | 68.2 | -24.6 | Peak | Vertical |
| * | 10239.500 | 34.8 | 13.4 | 48.2 | 68.2 | -20.0 | Peak | Vertical |
| | 11268.000 | 35.5 | 13.3 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 7417.500 | 36.3 | 8.4 | 44.7 | 74.0 | -29.3 | Peak | Horizontal |
| * | 8845.500 | 34.4 | 10.3 | 44.7 | 68.2 | -23.5 | Peak | Horizontal |
| * | 9704.000 | 34.7 | 12.8 | 47.5 | 68.2 | -20.7 | Peak | Horizontal |
| | 11497.500 | 35.7 | 13.7 | 49.4 | 74.0 | -24.6 | Peak | Horizontal |
| | 7341.000 | 37.2 | 8.2 | 45.4 | 74.0 | -28.6 | Peak | Vertical |
| * | 8658.500 | 33.2 | 9.8 | 43.0 | 68.2 | -25.2 | Peak | Vertical |
| * | 9882.500 | 34.5 | 13.2 | 47.7 | 68.2 | -20.5 | Peak | Vertical |
| | 11489.000 | 35.3 | 13.8 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | 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 |
|---|---|---|---|---|---|---|---|---|
| | 8208.000 | 35.0 | 8.9 | 43.9 | 74.0 | -30.1 | Peak | Horizontal |
| * | 8752.000 | 33.8 | 10.0 | 43.8 | 68.2 | -24.4 | Peak | Horizontal |
| * | 10571.000 | 34.6 | 14.1 | 48.7 | 68.2 | -19.5 | Peak | Horizontal |
| | 11149.000 | 35.3 | 13.8 | 49.1 | 74.0 | -24.9 | Peak | Horizontal |
| | 8488.500 | 35.4 | 9.1 | 44.5 | 74.0 | -29.5 | Peak | Vertical |
| * | 8709.500 | 33.9 | 10.1 | 44.0 | 68.2 | -24.2 | Peak | Vertical |
| * | 9789.000 | 35.2 | 13.1 | 48.3 | 68.2 | -19.9 | Peak | Vertical |
| | 11557.000 | 35.7 | 13.4 | 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-AC1 | Test Engineer | Carl Jiang |
|---|---|---|---|
| Test Date | 2023-12-25 | Test Mode | 802.11ax-HE80 – Channel 155 |
| 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 |
|---|---|---|---|---|---|---|---|---|
| | 8131.500 | 35.5 | 9.1 | 44.6 | 74.0 | -29.4 | Peak | Horizontal |
| * | 8777.500 | 34.8 | 10.2 | 45.0 | 68.2 | -23.2 | Peak | Horizontal |
| * | 10197.000 | 34.6 | 13.4 | 48.0 | 68.2 | -20.2 | Peak | Horizontal |
| | 11089.500 | 35.8 | 13.9 | 49.7 | 74.0 | -24.3 | Peak | Horizontal |
| | 8089.000 | 36.5 | 9.2 | 45.7 | 74.0 | -28.3 | Peak | Vertical |
| * | 8845.500 | 34.8 | 10.3 | 45.1 | 68.2 | -23.1 | Peak | Vertical |
| * | 10265.000 | 33.9 | 13.5 | 47.4 | 68.2 | -20.8 | Peak | Vertical |
| | 10962.000 | 35.0 | 14.1 | 49.1 | 74.0 | -24.9 | Peak | Vertical |

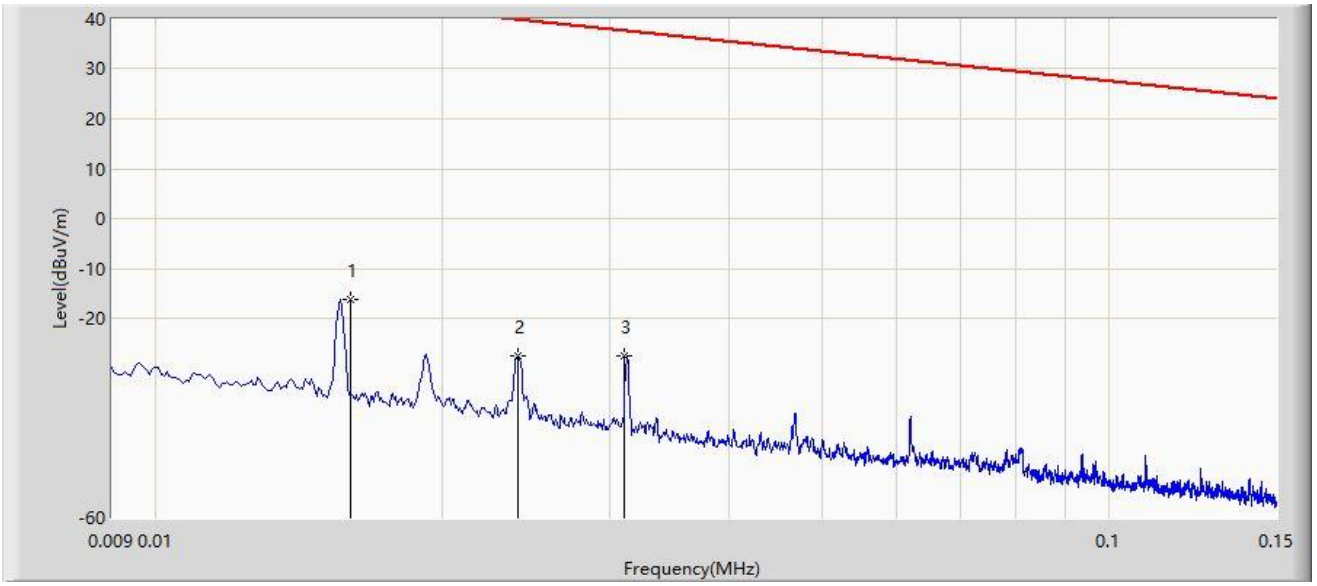
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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)

The Result of Radiated Emission below 1GHz:

| | |
|---|---|
| Site: WZ-AC1 | Test Date: 2023-10-12 |
| Limit: FCC_5G_RE(3m) | Engineer: Ajin Fan |
| Probe: FMZB1519_0.009-30MHz | Polarity: Coaxial |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at channel 5825MHz | |




| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 0.016 | -16.149 | 63.815 | -59.655 | 43.505 | -79.964 | PK |
| 2 | | 0.024 | -27.406 | 52.556 | -67.392 | 39.985 | -79.962 | PK |
| 3 | | 0.031 | -27.452 | 52.509 | -65.215 | 37.764 | -79.961 | PK |

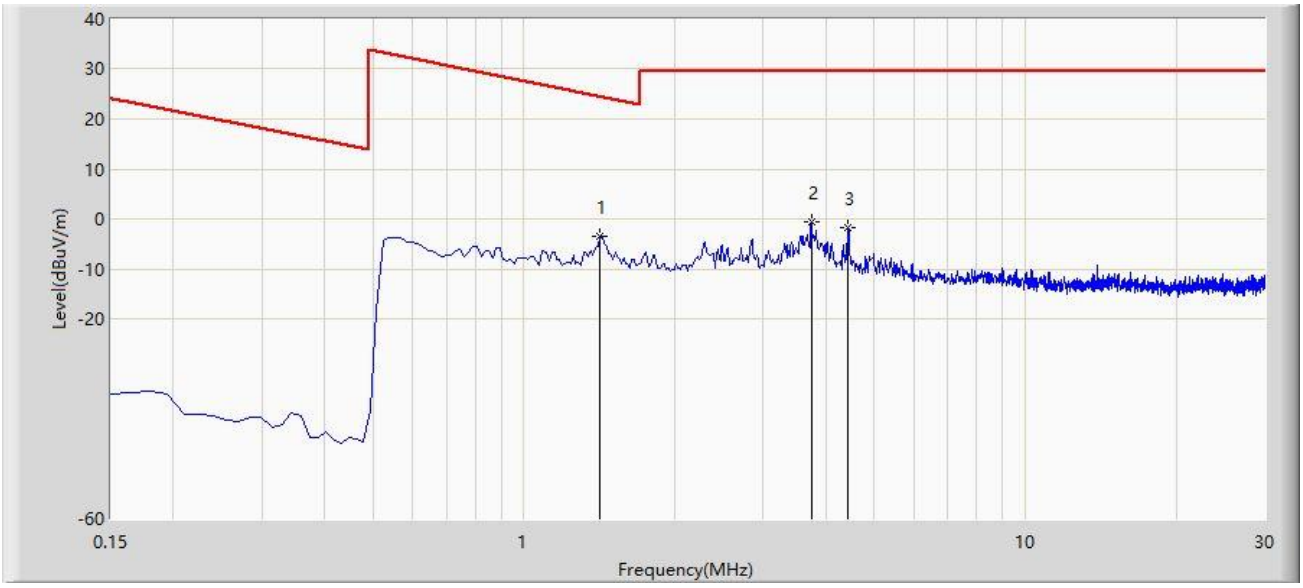
Note 1: " * ", means this data is the worst emission level.

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

| | |
|---|---|
| Site: WZ-AC1 | Test Date: 2023-10-12 |
| Limit: FCC_5G_RE(3m) | Engineer: Ajin Fan |
| Probe: FMZB1519_0.009-30MHz | Polarity: Coaxial |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at channel 5825MHz | |




| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 1.419 | -3.427 | 36.370 | -28.017 | 24.590 | -39.797 | PK |
| 2 | | 3.747 | -0.692 | 39.068 | -30.192 | 29.500 | -39.760 | PK |
| 3 | | 4.419 | -1.768 | 37.972 | -31.268 | 29.500 | -39.740 | PK |

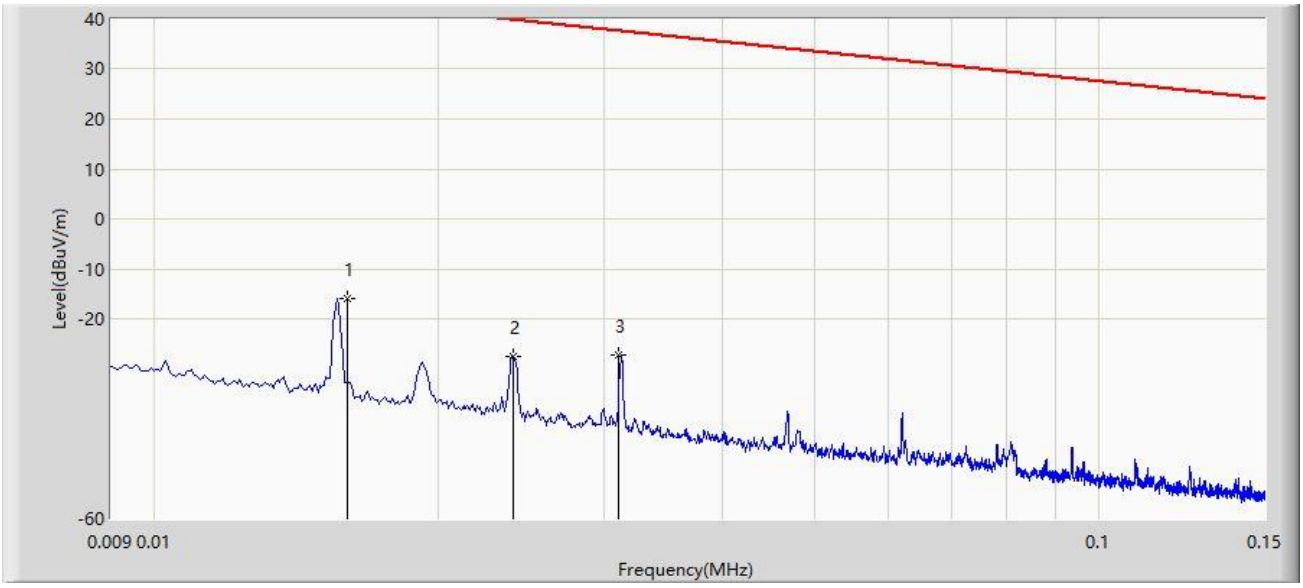
Note 1: " * ", means this data is the worst emission level.

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

| | |
|---|---|
| Site: WZ-AC1 | Test Date: 2023-10-12 |
| Limit: FCC_5G_RE(3m) | Engineer: Ajin Fan |
| Probe: FMZB1519_0.009-30MHz | Polarity: Coplanar |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at channel 5825MHz | |




| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 0.016 | -15.997 | 63.967 | -59.503 | 43.505 | -79.964 | PK |
| 2 | | 0.024 | -27.419 | 52.543 | -67.405 | 39.985 | -79.962 | PK |
| 3 | | 0.031 | -27.235 | 52.726 | -64.998 | 37.764 | -79.961 | PK |

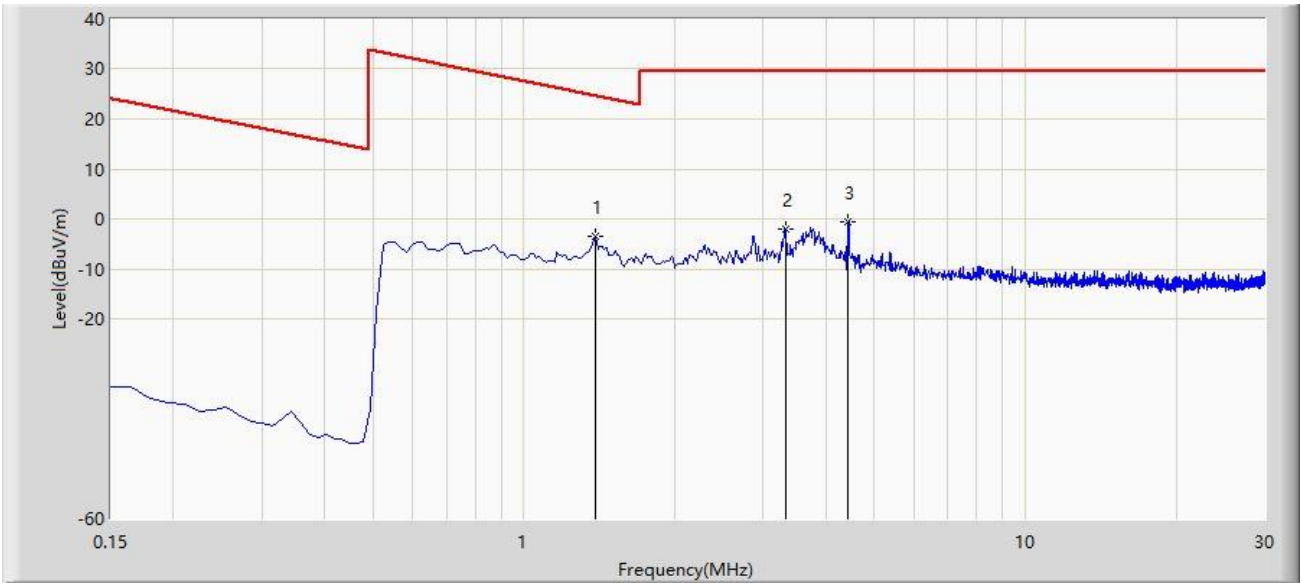
Note 1: " * ", means this data is the worst emission level.

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

| | |
|---|---|
| Site: WZ-AC1 | Test Date: 2023-10-12 |
| Limit: FCC_5G_RE(3m) | Engineer: Ajin Fan |
| Probe: FMZB1519_0.009-30MHz | Polarity: Coplanar |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at channel 5825MHz | |




| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 1.389 | -3.512 | 36.286 | -28.287 | 24.775 | -39.798 | PK |
| 2 | | 3.329 | -1.921 | 37.852 | -31.421 | 29.500 | -39.773 | PK |
| 3 | | 4.433 | -0.508 | 39.231 | -30.008 | 29.500 | -39.739 | PK |

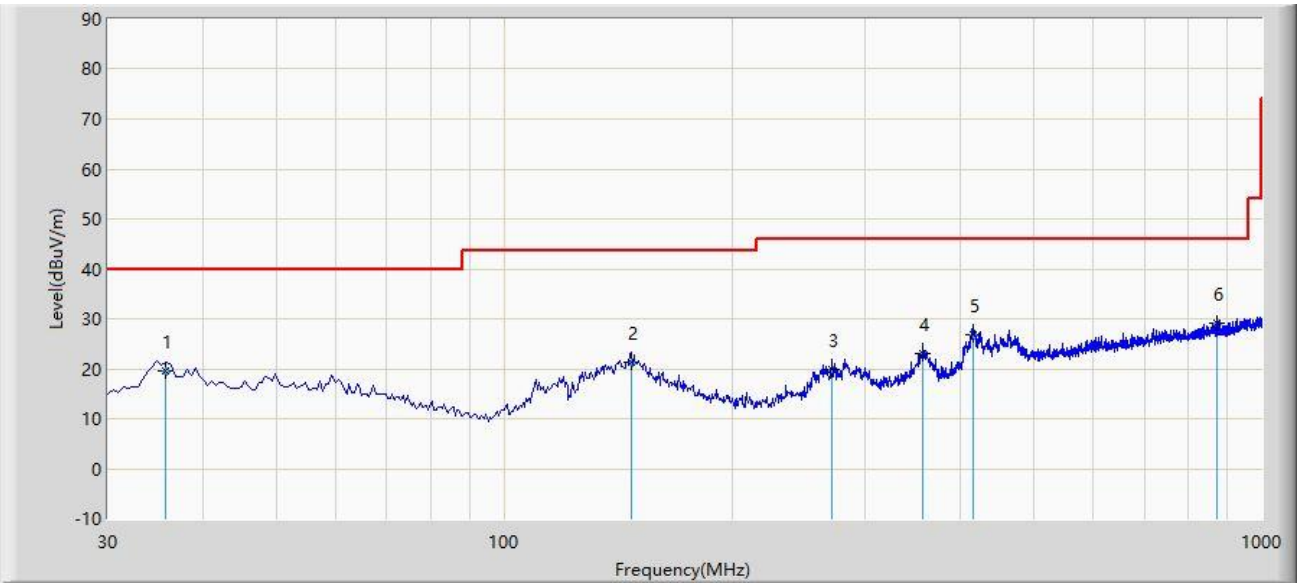
Note 1: " * ", means this data is the worst emission level.

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

| | |
|---|---|
| Site: WZ-AC1 | Test Date: 2023-12-26 |
| Limit: FCC_5G_RE(3m) | Engineer: Ajin Fan |
| Probe: VULB9162_30-7000MHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at channel 5825MHz | |




| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 35.820 | 19.433 | 1.860 | -20.567 | 40.000 | 17.573 | QP |
| 2 | | 147.370 | 21.272 | 3.240 | -22.228 | 43.500 | 18.032 | QP |
| 3 | | 270.560 | 19.793 | 2.170 | -26.207 | 46.000 | 17.623 | QP |
| 4 | | 356.890 | 23.048 | 3.290 | -22.952 | 46.000 | 19.758 | QP |
| 5 | | 416.060 | 26.739 | 5.470 | -19.261 | 46.000 | 21.269 | QP |
| 6 | * | 874.385 | 29.138 | 0.140 | -16.862 | 46.000 | 28.998 | QP |

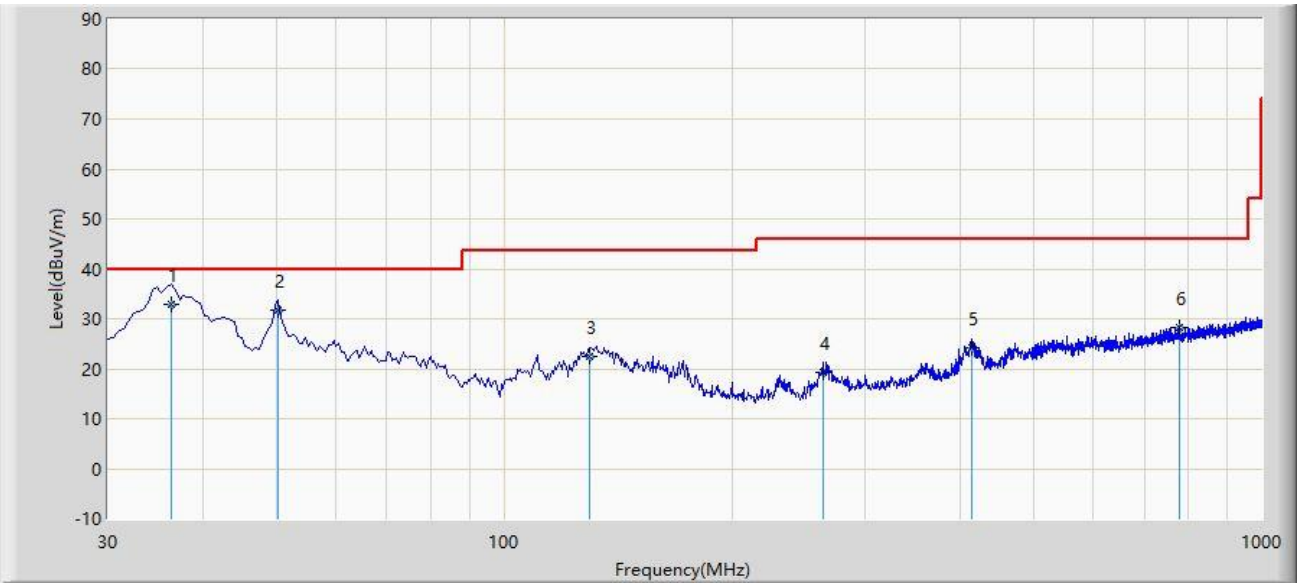
Note 1: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: QP measurement was not performed when peak measure level was lower than the QP limit.

Note 3: The amplitude of radiated emissions (Frequency Band from 9kHz to 30MHz and 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

| | |
|---|---|
| Site: WZ-AC1 | Test Date: 2023-12-26 |
| Limit: FCC_5G_RE(3m) | Engineer: Ajin Fan |
| Probe: VULB9162_30-7000MHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at channel 5825MHz | |




| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 36.305 | 32.861 | 15.240 | -7.139 | 40.000 | 17.621 | QP |
| 2 | | 50.370 | 31.795 | 13.210 | -8.205 | 40.000 | 18.585 | QP |
| 3 | | 129.910 | 22.325 | 5.450 | -21.175 | 43.500 | 16.875 | QP |
| 4 | | 263.285 | 19.282 | 2.100 | -26.718 | 46.000 | 17.181 | QP |
| 5 | | 414.605 | 24.063 | 2.840 | -21.937 | 46.000 | 21.223 | QP |
| 6 | | 778.840 | 28.306 | 0.190 | -17.694 | 46.000 | 28.116 | QP |

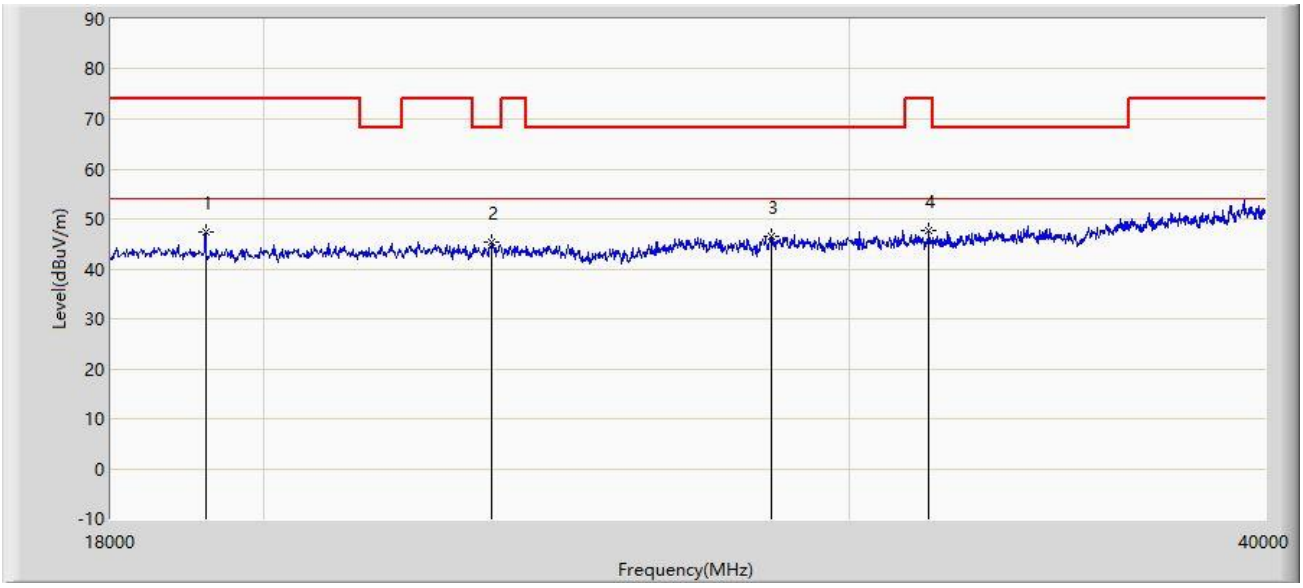
Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: QP measurement was not performed when peak measure level was lower than the QP limit.

Note 3: The amplitude of radiated emissions (Frequency Band from 9kHz to 30MHz and 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

| | |
|---|---|
| Site: WZ-AC1 | Test Date: 2023-09-23 |
| Limit: FCC_5G_RE(3m) | Engineer: Ajin Fan |
| Probe: BBHA9170_933_18-40GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at channel 5825MHz | |




| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 19221.000 | 47.278 | 57.362 | -26.722 | 74.000 | -10.084 | PK |
| 2 | | 23434.000 | 45.381 | 51.924 | -22.819 | 68.200 | -6.543 | PK |
| 3 | * | 28428.000 | 46.541 | 53.157 | -21.659 | 68.200 | -6.616 | PK |
| 4 | | 31706.000 | 47.685 | 53.384 | -26.315 | 74.000 | -5.699 | PK |

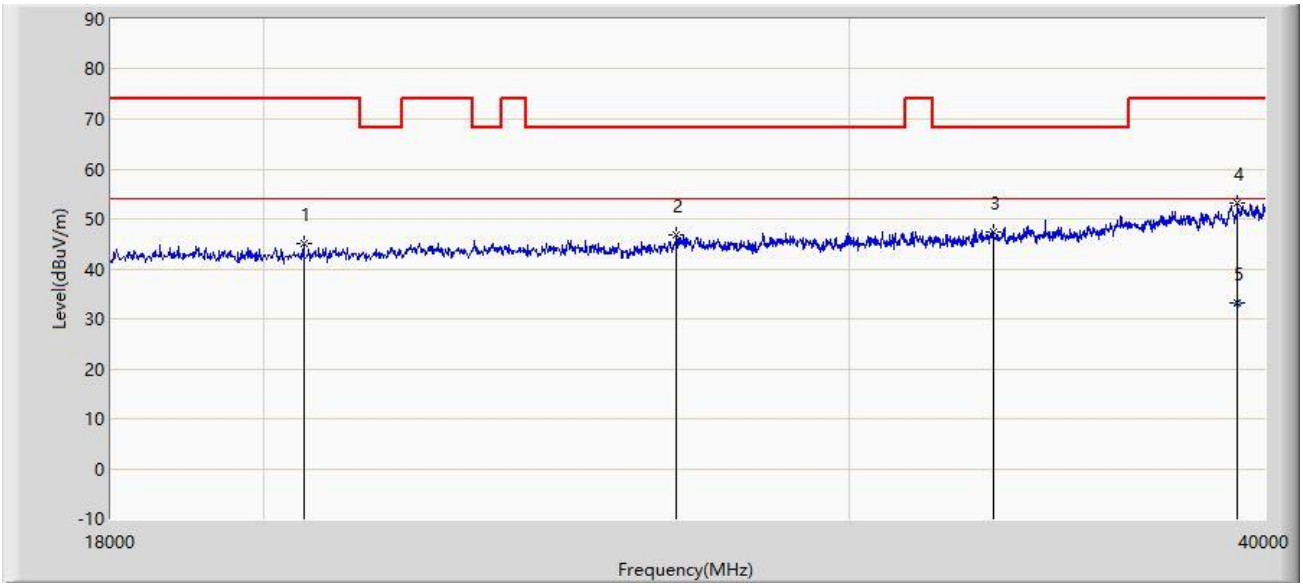
Note 1: " * ", means this data is the worst emission level.

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - 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: 2023-09-23 |
| Limit: FCC_5G_RE(3m) | Engineer: Ajin Fan |
| Probe: BBHA9170_933_18-40GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at channel 5825MHz | |




| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 20574.000 | 45.071 | 54.138 | -28.929 | 74.000 | -9.067 | PK |
| 2 | | 26624.000 | 46.942 | 53.422 | -21.258 | 68.200 | -6.480 | PK |
| 3 | | 33147.000 | 47.409 | 52.924 | -20.791 | 68.200 | -5.515 | PK |
| 4 | * | 39241.000 | 53.281 | 54.577 | -20.719 | 74.000 | -1.296 | PK |
| 5 | | 39241.000 | 33.214 | 34.510 | -20.786 | 54.000 | -1.296 | AV |

Note 1: " * ", means this data is the worst emission level.

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

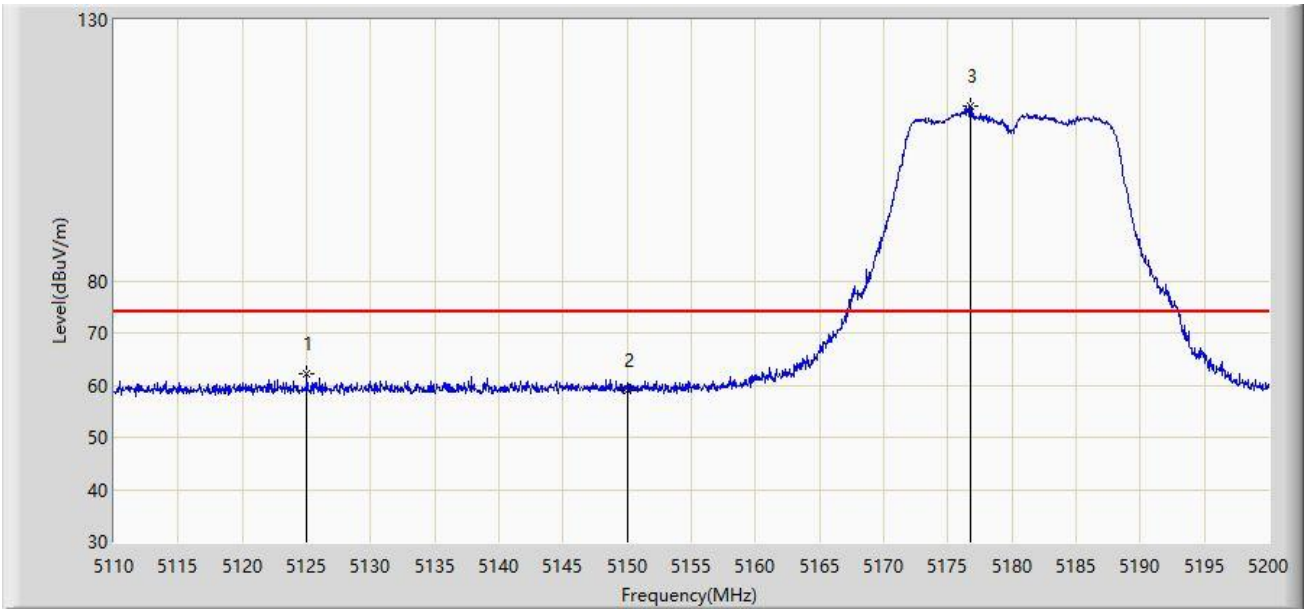
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

## 8. Radiated Restricted Band Edge Measurement Test Result

Antenna Model: ANT-2x2-5005

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 20:31 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5180MHz | |



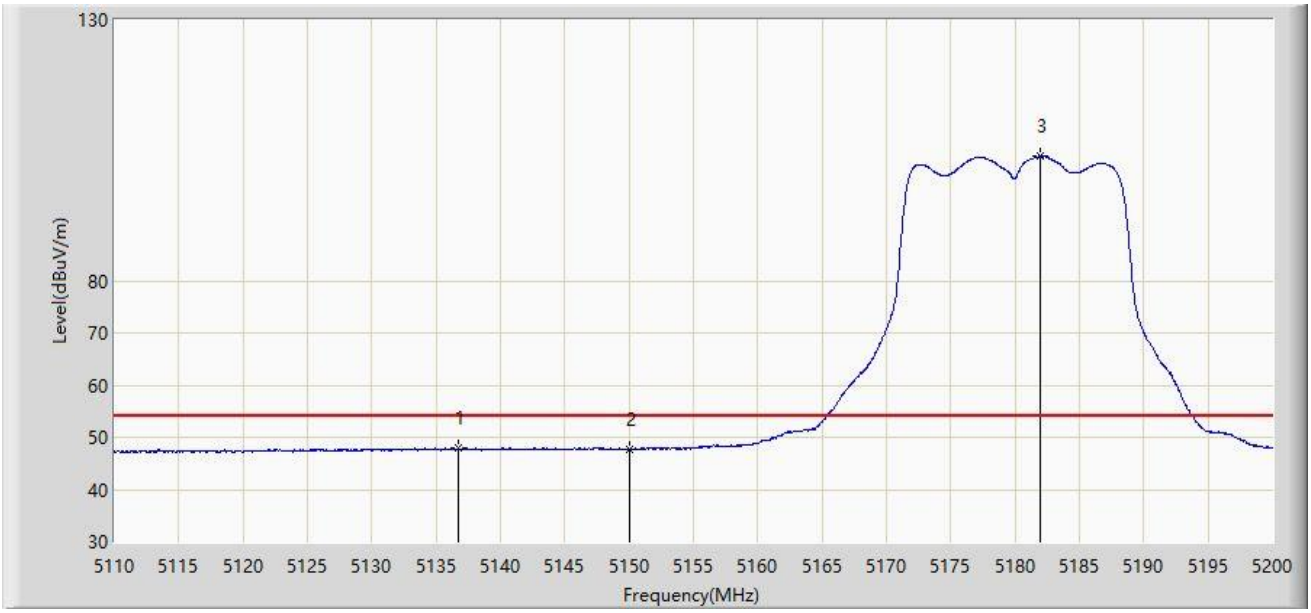

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5125.030 | 62.078 | 58.250 | -11.922 | 74.000 | 3.828 | PK |
| 2 | | 5150.000 | 58.951 | 55.076 | -15.049 | 74.000 | 3.876 | PK |
| 3 | | 5176.780 | 113.524 | 109.885 | N/A | N/A | 3.639 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 20:37 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5180MHz | |



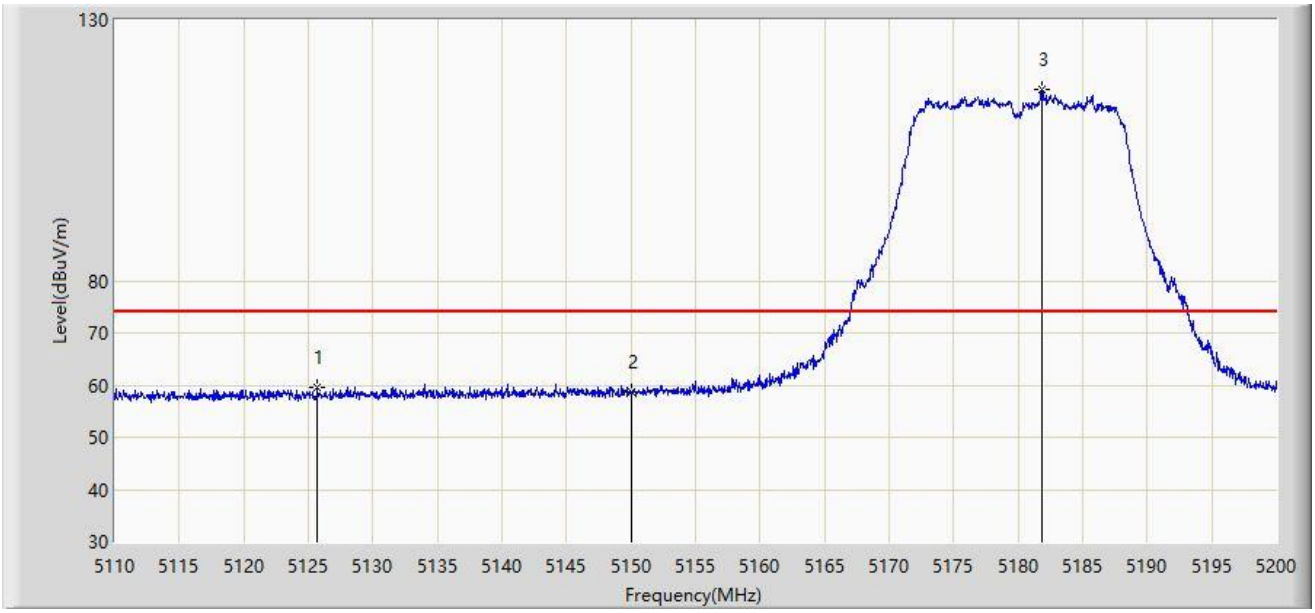

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5136.775 | 47.863 | 43.962 | -6.137 | 54.000 | 3.901 | AV |
| 2 | | 5150.000 | 47.636 | 43.761 | -6.364 | 54.000 | 3.876 | AV |
| 3 | | 5182.000 | 103.790 | 100.208 | N/A | N/A | 3.583 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 20:38 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5180MHz | |



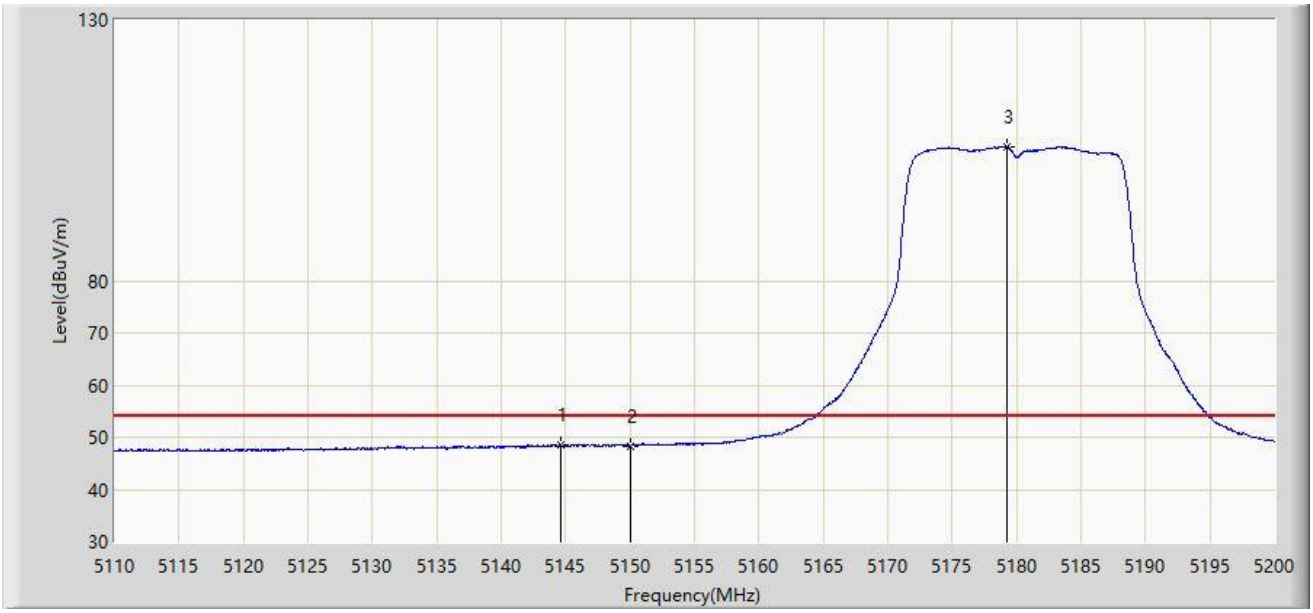

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5125.705 | 59.667 | 55.831 | -14.333 | 74.000 | 3.836 | PK |
| 2 | | 5150.000 | 58.718 | 54.843 | -15.282 | 74.000 | 3.876 | PK |
| 3 | | 5181.865 | 116.605 | 113.021 | N/A | N/A | 3.584 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 20:40 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5180MHz | |



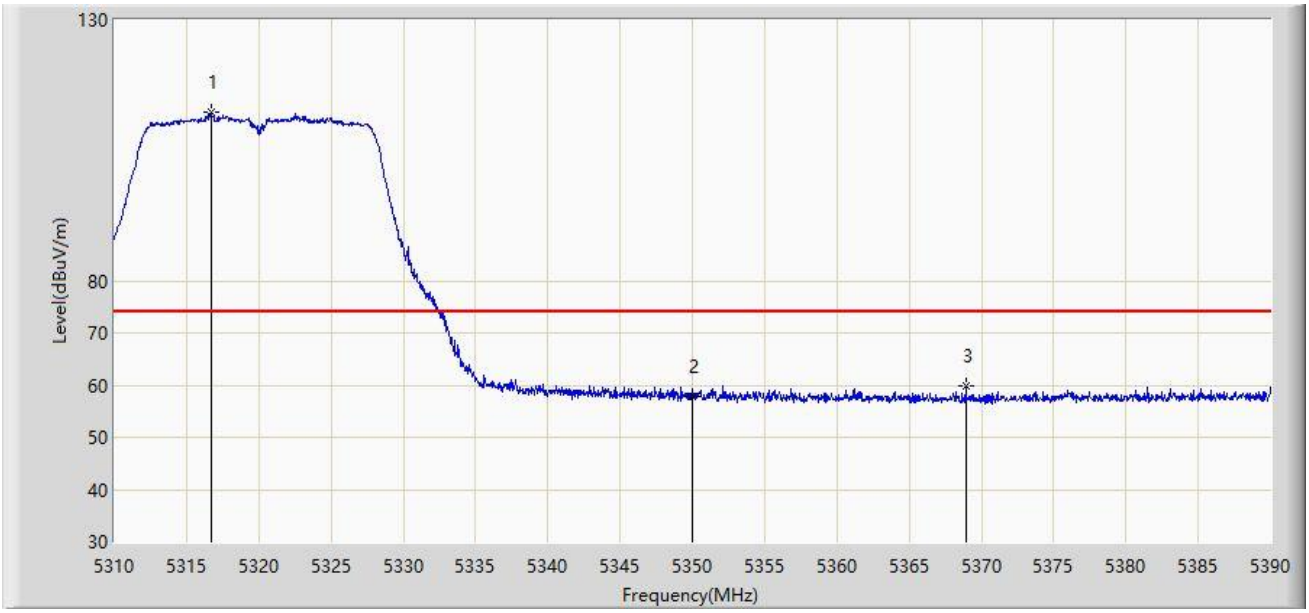

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5144.605 | 48.648 | 44.764 | -5.352 | 54.000 | 3.883 | AV |
| 2 | | 5150.000 | 48.388 | 44.513 | -5.612 | 54.000 | 3.876 | AV |
| 3 | | 5179.255 | 105.629 | 102.017 | N/A | N/A | 3.613 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 20:44 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5320MHz | |



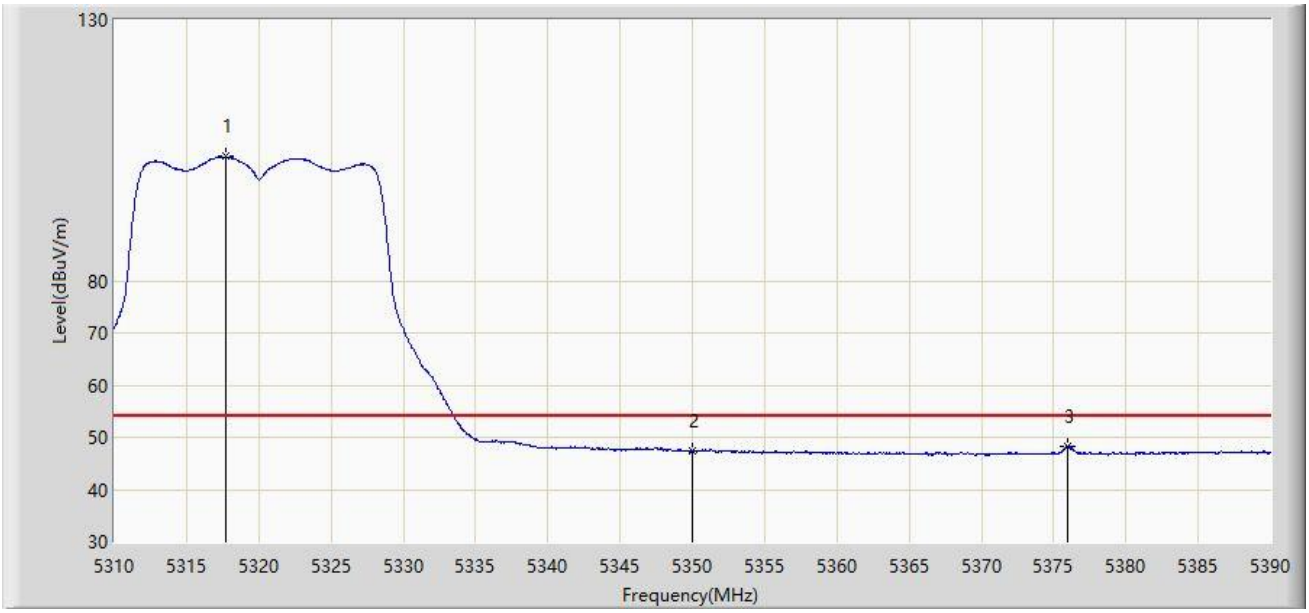

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5316.720 | 112.193 | 108.529 | N/A | N/A | 3.665 | PK |
| 2 | | 5350.000 | 57.768 | 54.234 | -16.232 | 74.000 | 3.534 | PK |
| 3 | * | 5368.920 | 59.980 | 56.591 | -14.020 | 74.000 | 3.389 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 20:45 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5320MHz | |



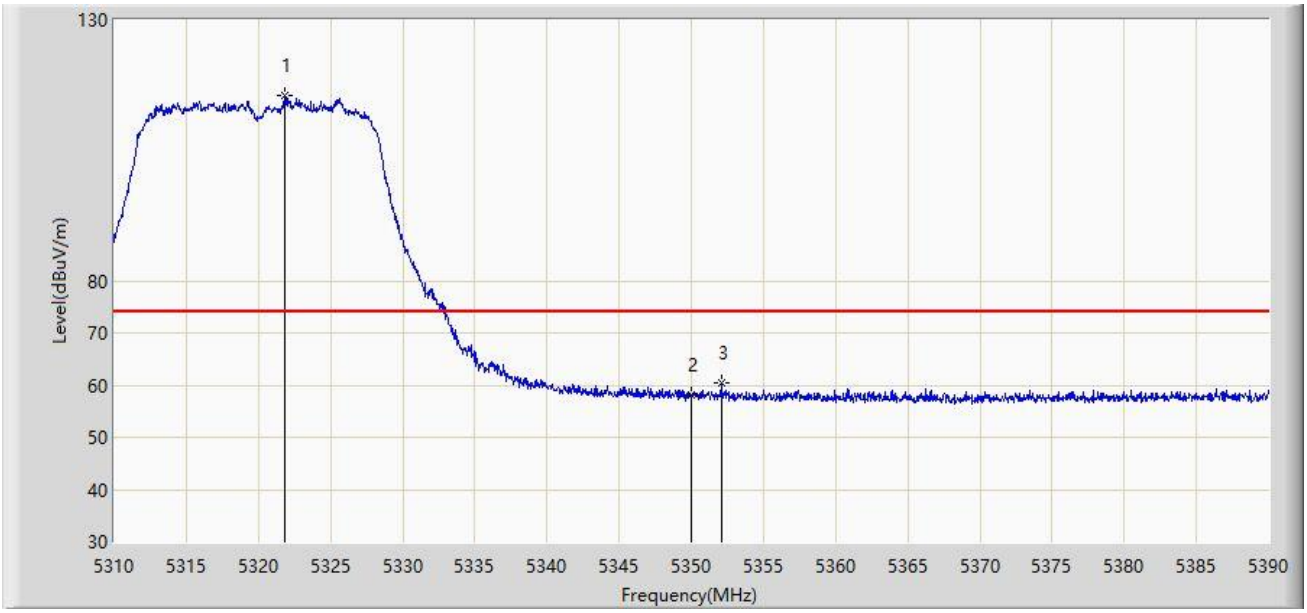

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5317.680 | 103.811 | 100.141 | N/A | N/A | 3.670 | AV |
| 2 | | 5350.000 | 47.330 | 43.796 | -6.670 | 54.000 | 3.534 | AV |
| 3 | * | 5375.960 | 48.389 | 44.858 | -5.611 | 54.000 | 3.531 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 20:47 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5320MHz | |



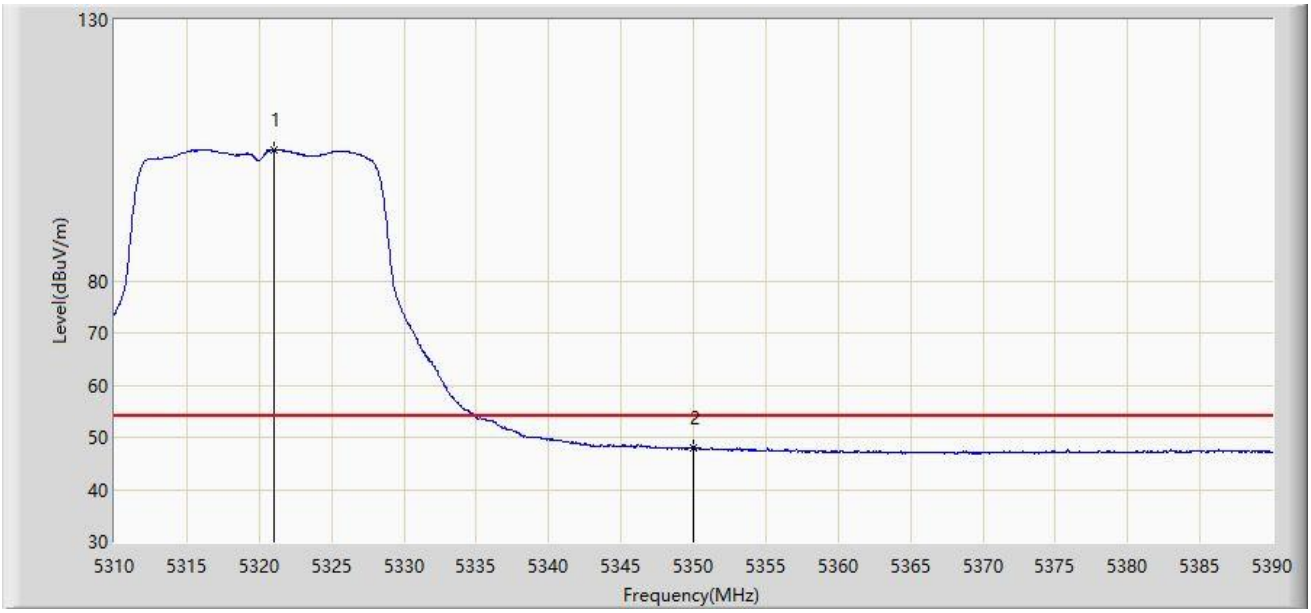

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5321.800 | 115.476 | 111.828 | N/A | N/A | 3.648 | PK |
| 2 | | 5350.000 | 58.026 | 54.492 | -15.974 | 74.000 | 3.534 | PK |
| 3 | * | 5352.080 | 60.406 | 56.886 | -13.594 | 74.000 | 3.520 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 20:48 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5320MHz | |



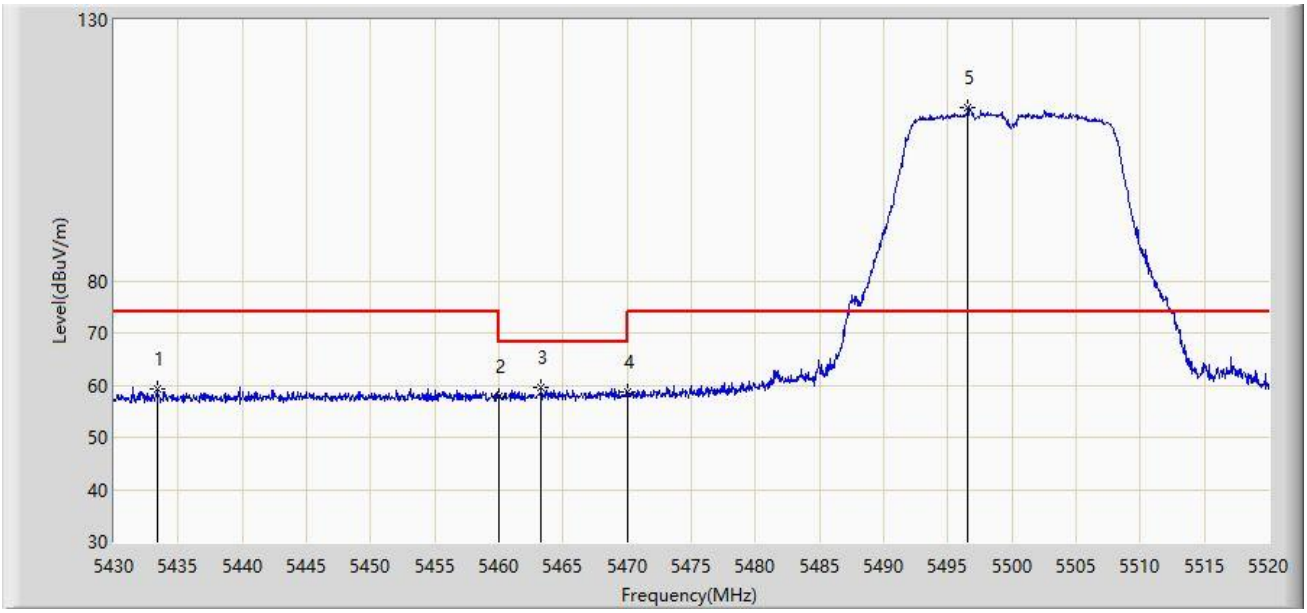

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5321.040 | 105.039 | 101.387 | N/A | N/A | 3.652 | AV |
| 2 | * | 5350.000 | 48.104 | 44.570 | -5.896 | 54.000 | 3.534 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 20:51 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5500MHz | |



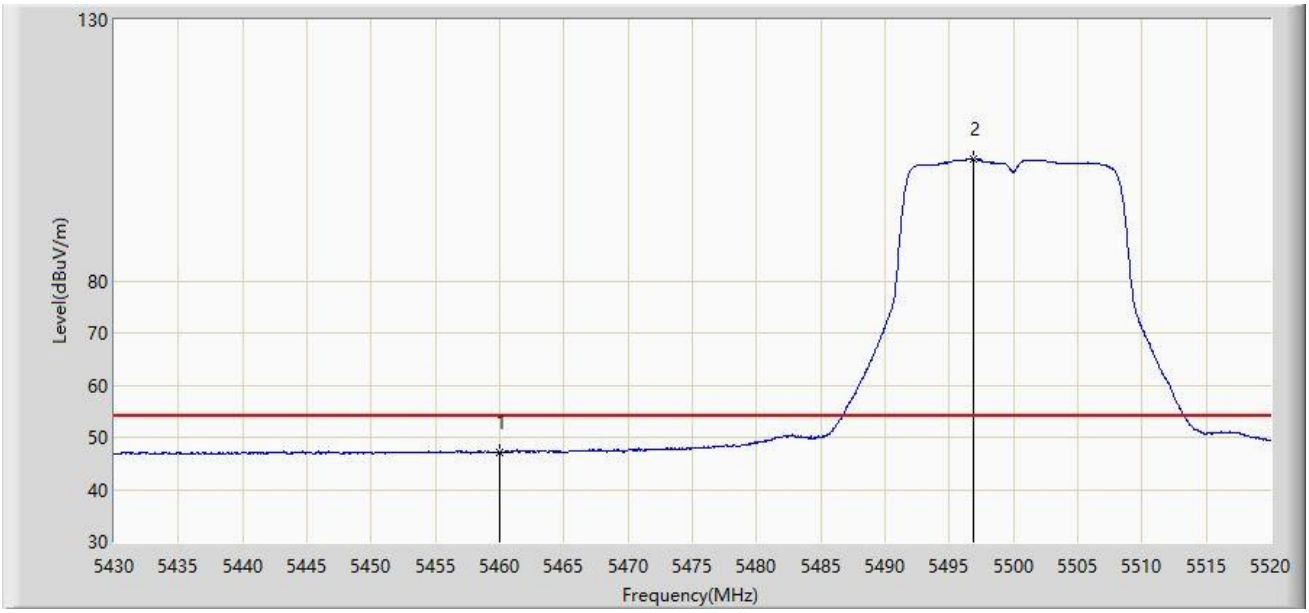

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5433.330 | 59.416 | 55.681 | -14.584 | 74.000 | 3.736 | PK |
| 2 | | 5460.000 | 57.905 | 54.124 | -16.095 | 74.000 | 3.782 | PK |
| 3 | * | 5463.300 | 59.634 | 55.839 | -8.566 | 68.200 | 3.795 | PK |
| 4 | | 5470.000 | 58.742 | 54.920 | -9.458 | 68.200 | 3.822 | PK |
| 5 | | 5496.555 | 113.055 | 108.969 | N/A | N/A | 4.086 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 20:54 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5500MHz | |



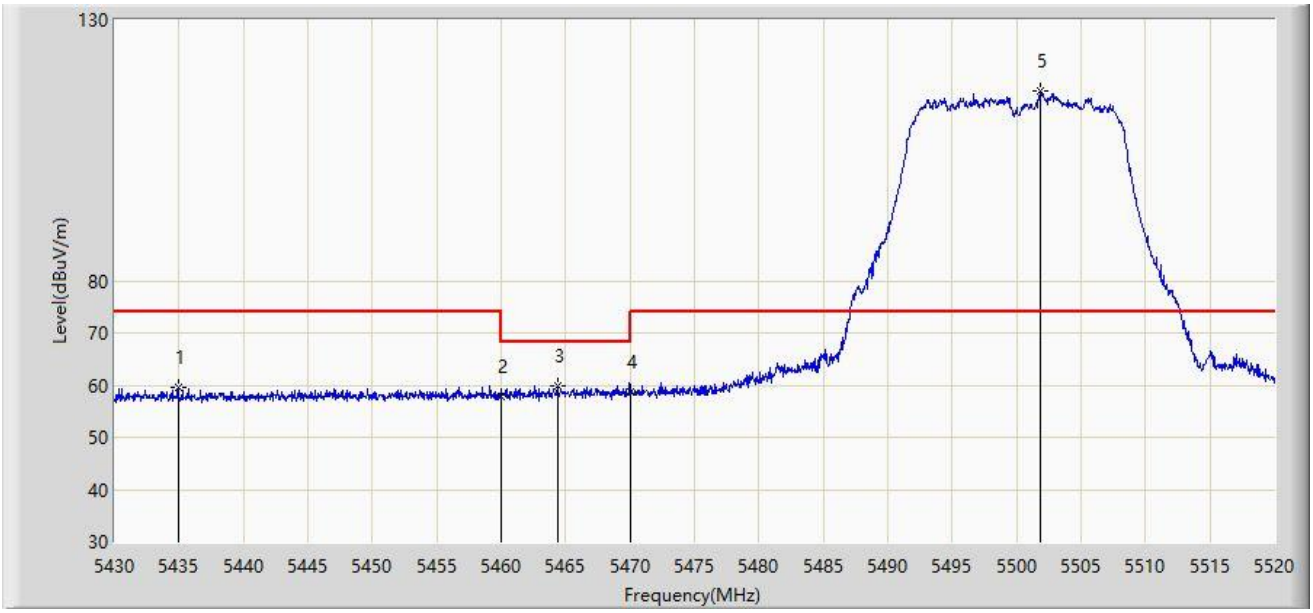

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5460.000 | 47.154 | 43.373 | -6.846 | 54.000 | 3.782 | AV |
| 2 | | 5496.915 | 103.195 | 99.108 | N/A | N/A | 4.086 | AV |

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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 20:56 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5500MHz | |



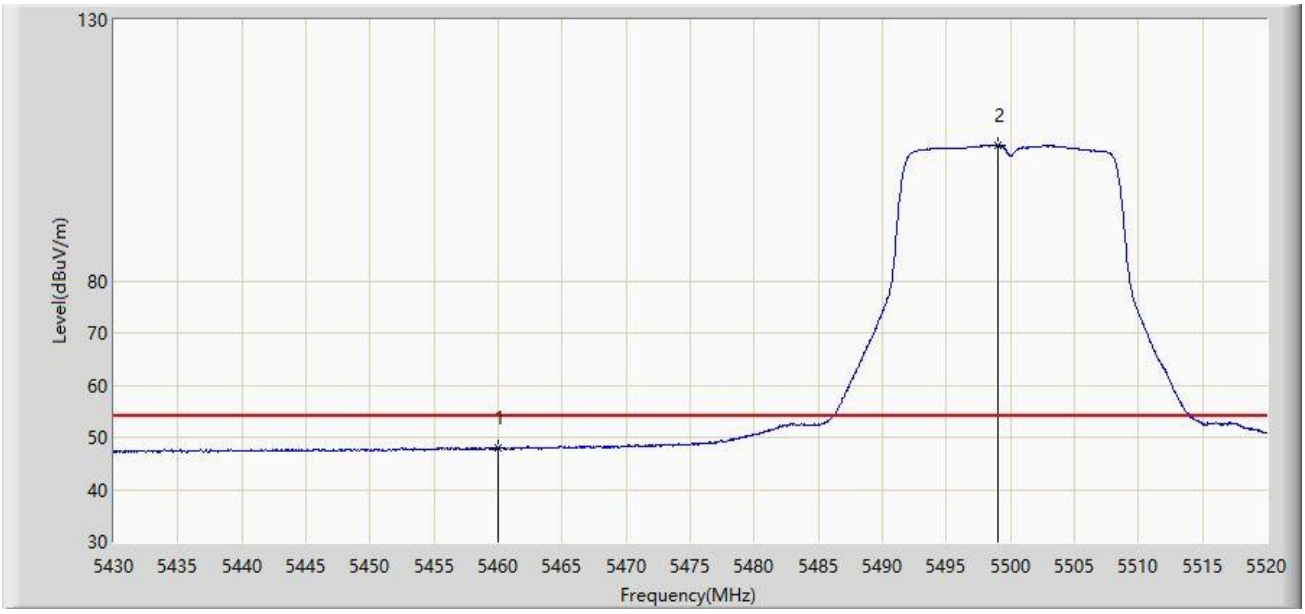

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5434.950 | 59.689 | 55.958 | -14.311 | 74.000 | 3.731 | PK |
| 2 | | 5460.000 | 57.926 | 54.145 | -16.074 | 74.000 | 3.782 | PK |
| 3 | * | 5464.380 | 59.887 | 56.088 | -8.313 | 68.200 | 3.799 | PK |
| 4 | | 5470.000 | 58.553 | 54.731 | -9.647 | 68.200 | 3.822 | PK |
| 5 | | 5501.865 | 116.362 | 112.263 | N/A | N/A | 4.098 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 21:01 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5500MHz | |



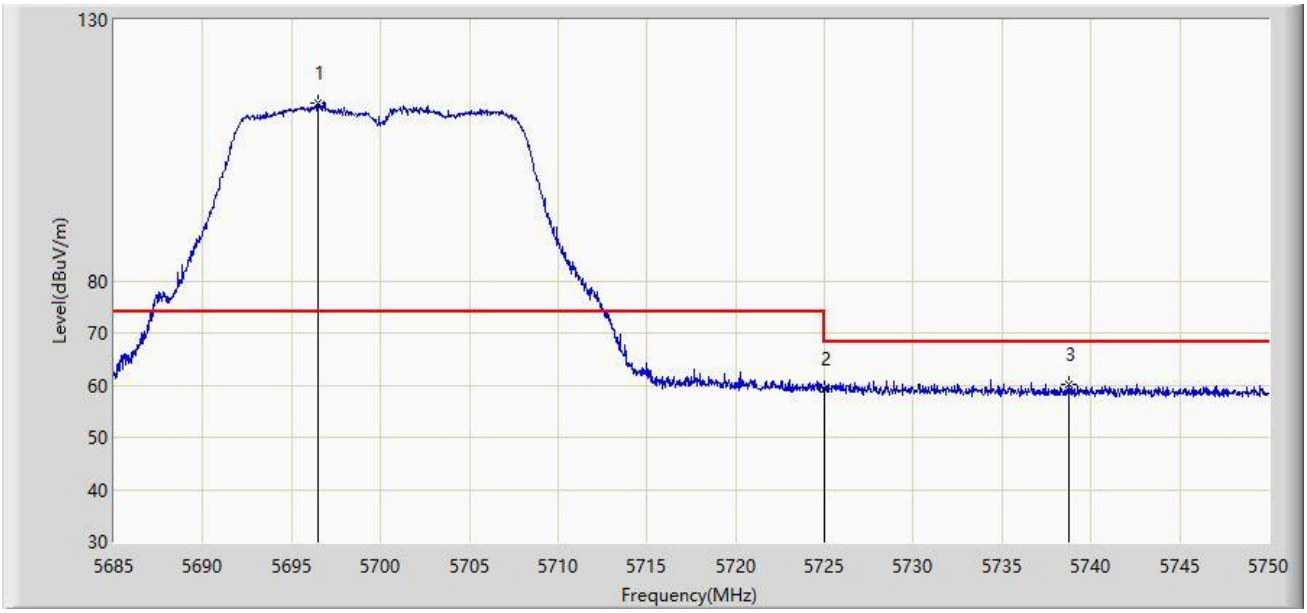

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5460.000 | 47.841 | 44.060 | -6.159 | 54.000 | 3.782 | AV |
| 2 | | 5499.075 | 105.933 | 101.841 | N/A | N/A | 4.091 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 21:02 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5700MHz | |



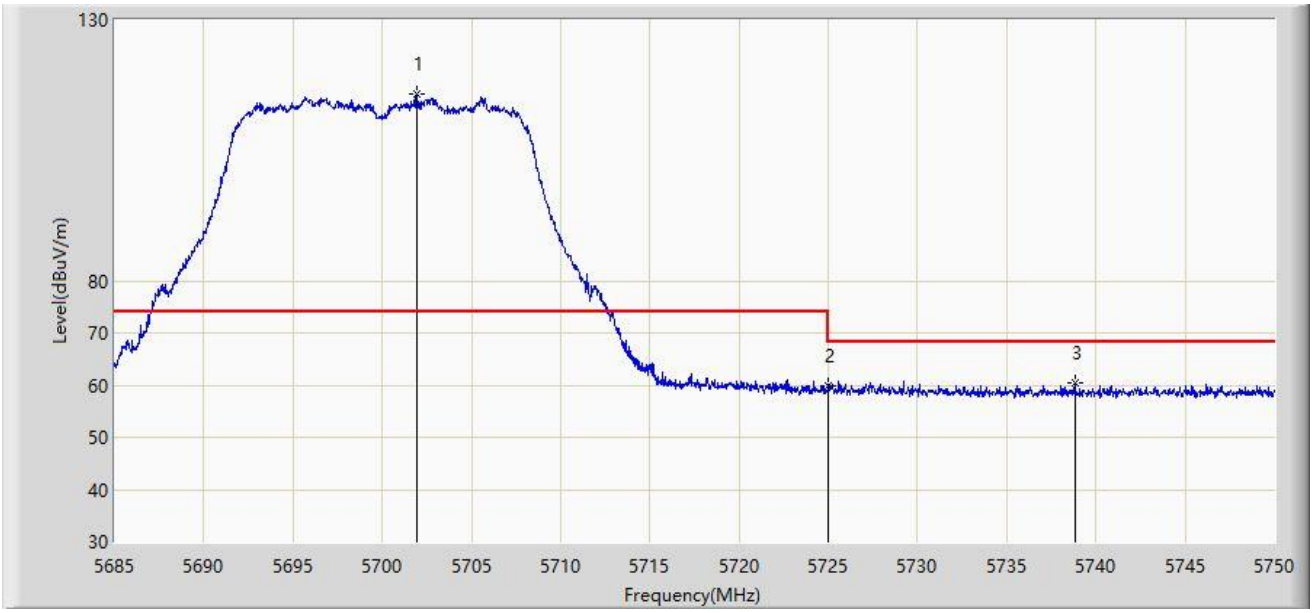

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5696.473 | 114.085 | 109.919 | N/A | N/A | 4.166 | PK |
| 2 | | 5725.000 | 59.147 | 54.916 | -9.053 | 68.200 | 4.231 | PK |
| 3 | * | 5738.723 | 60.282 | 55.933 | -7.918 | 68.200 | 4.349 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 21:03 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5700MHz | |



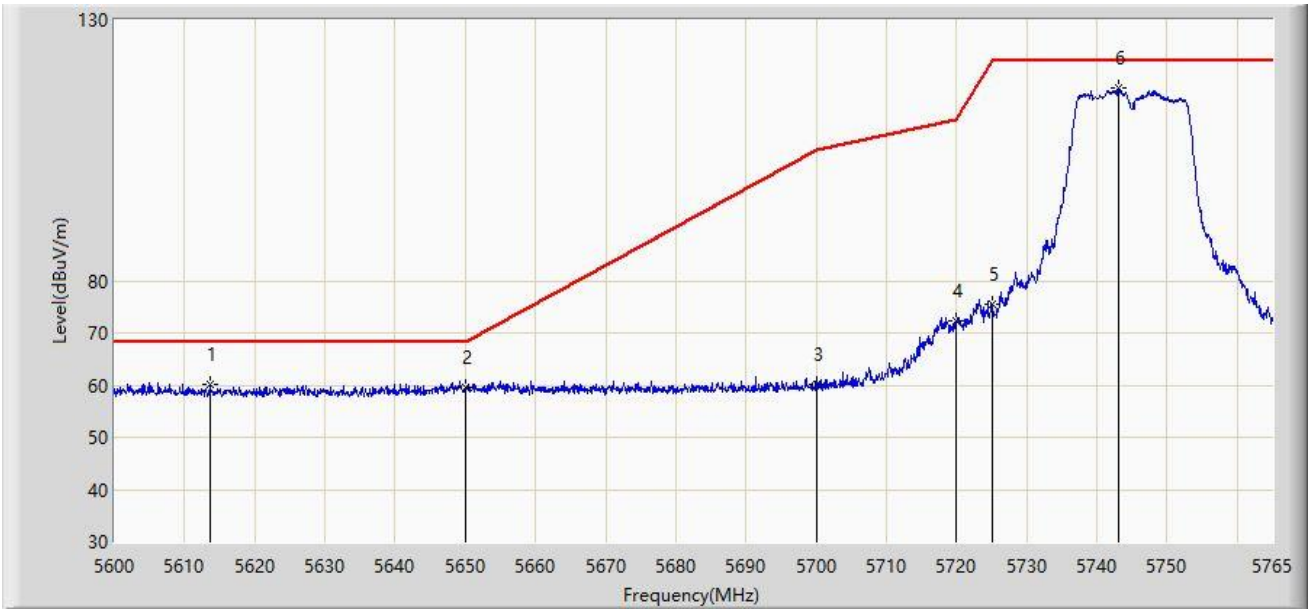

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5701.933 | 115.820 | 111.642 | N/A | N/A | 4.178 | PK |
| 2 | | 5725.000 | 59.856 | 55.625 | -8.344 | 68.200 | 4.231 | PK |
| 3 | * | 5738.820 | 60.518 | 56.168 | -7.682 | 68.200 | 4.350 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 21:06 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5745MHz | |



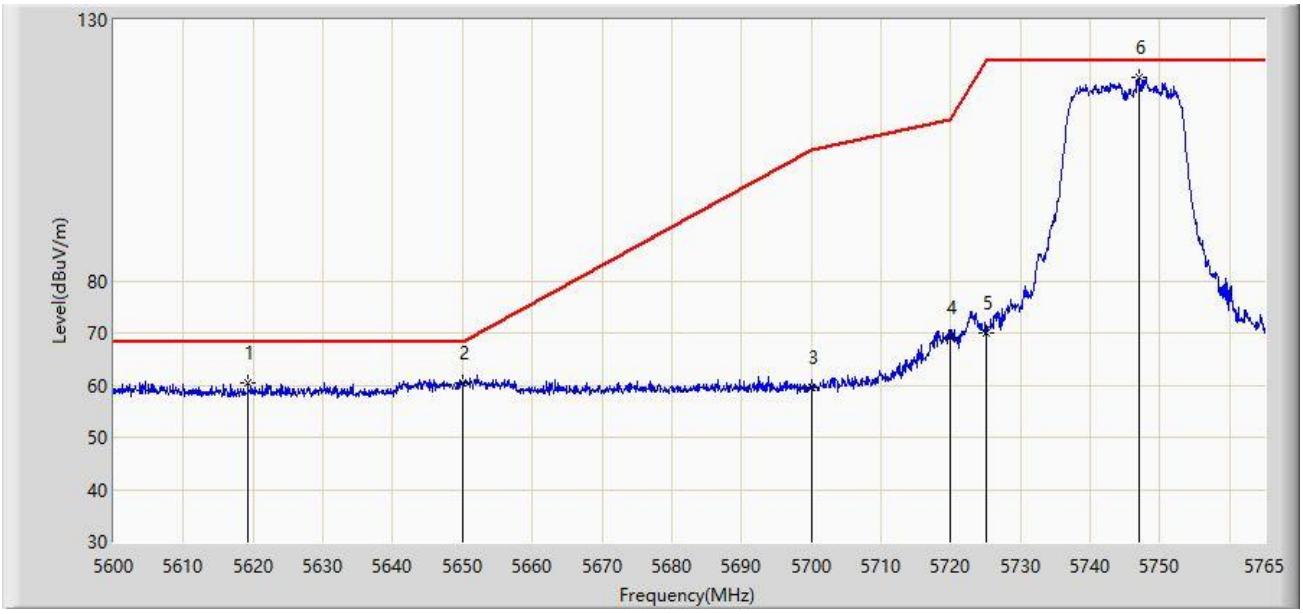

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5613.612 | 60.136 | 56.115 | -8.064 | 68.200 | 4.020 | PK |
| 2 | | 5650.000 | 59.638 | 55.504 | -8.562 | 68.200 | 4.134 | PK |
| 3 | | 5700.000 | 60.043 | 55.869 | -45.157 | 105.200 | 4.173 | PK |
| 4 | | 5720.000 | 72.209 | 67.992 | -38.591 | 110.800 | 4.217 | PK |
| 5 | | 5725.000 | 75.619 | 71.388 | -46.581 | 122.200 | 4.231 | PK |
| 6 | | 5743.055 | 116.897 | 112.507 | N/A | N/A | 4.390 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 21:09 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5745MHz | |



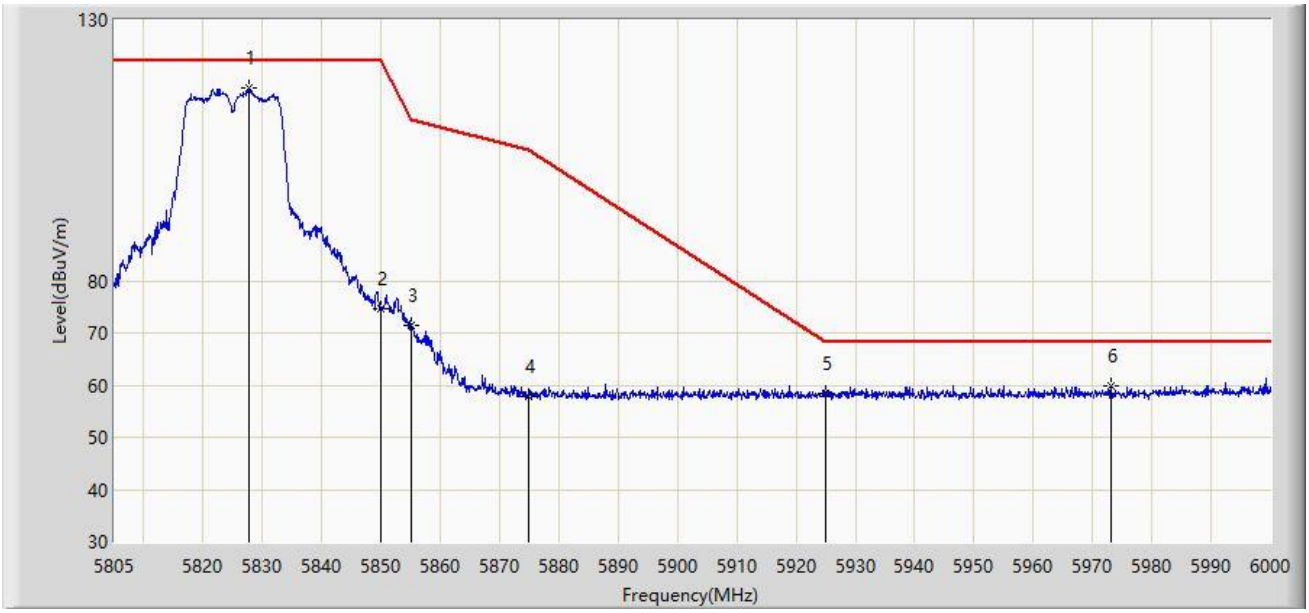

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5619.223 | 60.332 | 56.378 | -7.868 | 68.200 | 3.955 | PK |
| 2 | * | 5650.000 | 60.336 | 56.202 | -7.864 | 68.200 | 4.134 | PK |
| 3 | | 5700.000 | 59.569 | 55.395 | -45.631 | 105.200 | 4.173 | PK |
| 4 | | 5720.000 | 69.090 | 64.873 | -41.710 | 110.800 | 4.217 | PK |
| 5 | | 5725.000 | 70.046 | 65.815 | -52.154 | 122.200 | 4.231 | PK |
| 6 | | 5746.933 | 119.021 | 114.618 | N/A | N/A | 4.403 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 21:11 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5825MHz | |



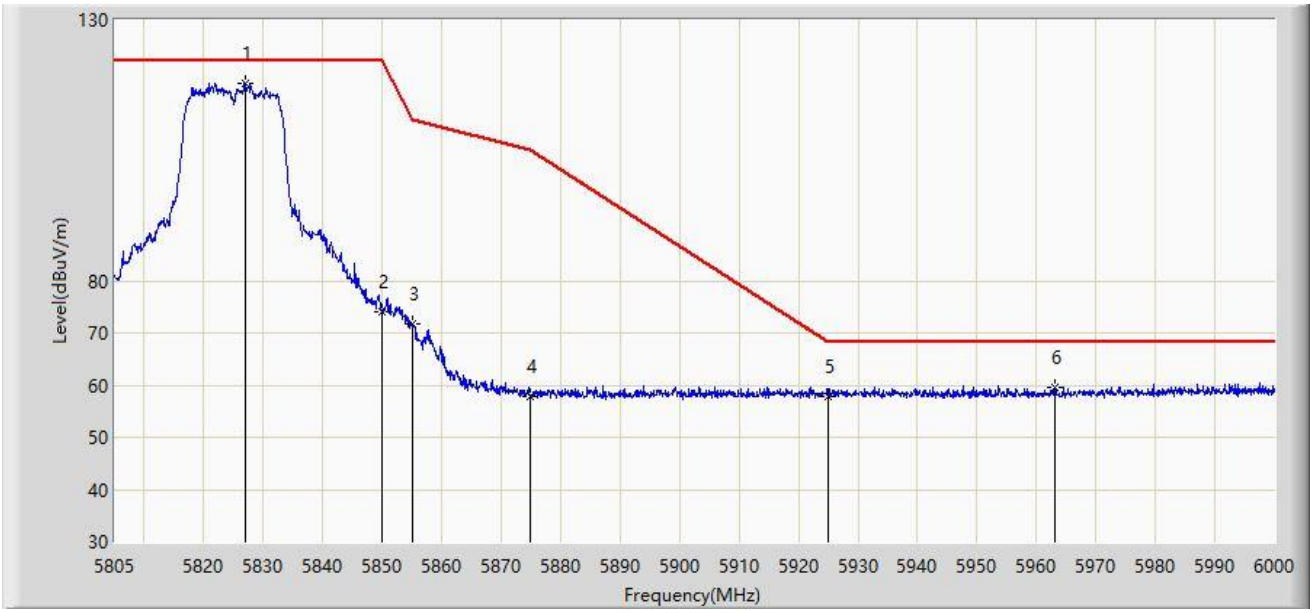

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5827.620 | 117.073 | 112.531 | N/A | N/A | 4.541 | PK |
| 2 | | 5850.000 | 74.723 | 70.123 | -47.477 | 122.200 | 4.599 | PK |
| 3 | | 5855.000 | 71.556 | 66.996 | -39.244 | 110.800 | 4.560 | PK |
| 4 | | 5875.000 | 57.778 | 53.315 | -47.422 | 105.200 | 4.462 | PK |
| 5 | | 5925.000 | 58.327 | 53.696 | -9.873 | 68.200 | 4.631 | PK |
| 6 | * | 5973.090 | 59.981 | 55.428 | -8.219 | 68.200 | 4.554 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 21:13 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11a at 5825MHz | |



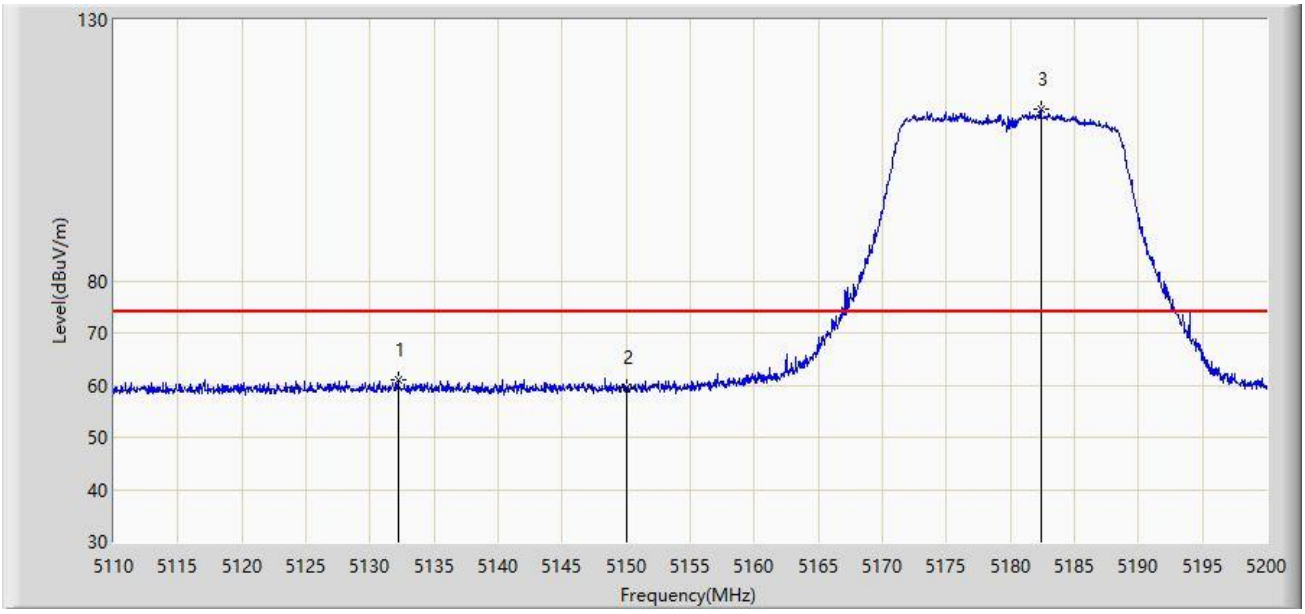

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5826.937 | 117.966 | 113.430 | N/A | N/A | 4.536 | PK |
| 2 | | 5850.000 | 74.018 | 69.418 | -48.182 | 122.200 | 4.599 | PK |
| 3 | | 5855.000 | 71.677 | 67.117 | -39.123 | 110.800 | 4.560 | PK |
| 4 | | 5875.000 | 57.929 | 53.466 | -47.271 | 105.200 | 4.462 | PK |
| 5 | | 5925.000 | 57.895 | 53.264 | -10.305 | 68.200 | 4.631 | PK |
| 6 | * | 5963.047 | 59.511 | 55.064 | -8.689 | 68.200 | 4.446 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 21:47 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz | |



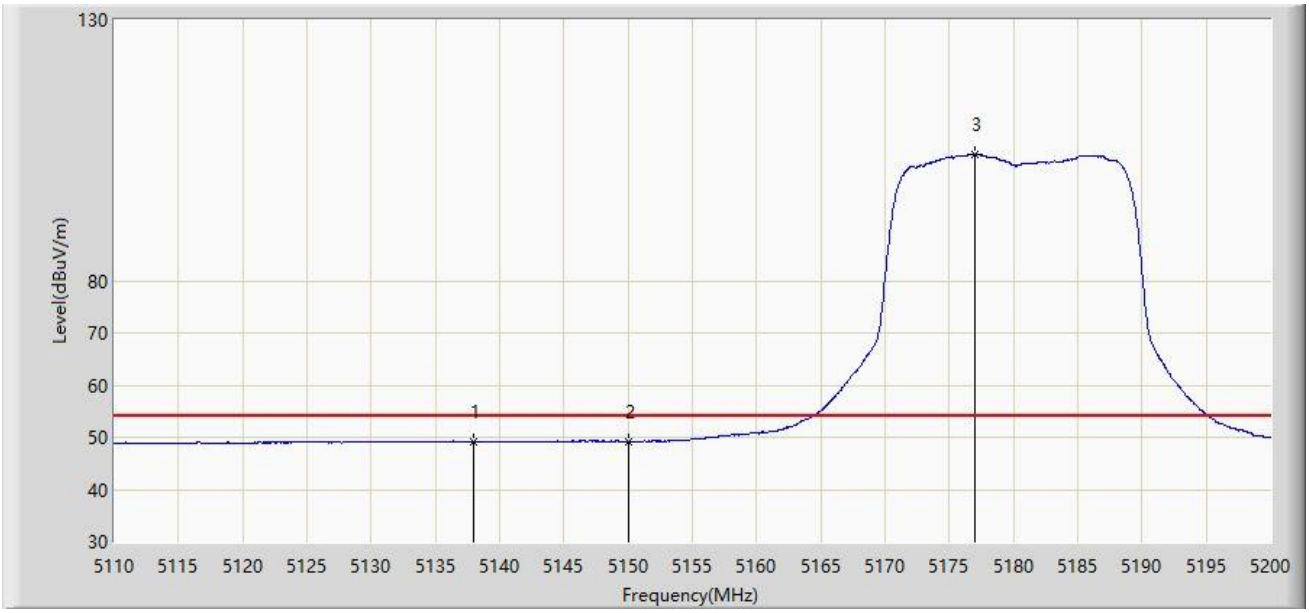

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5132.185 | 61.024 | 57.122 | -12.976 | 74.000 | 3.902 | PK |
| 2 | | 5150.000 | 59.620 | 55.745 | -14.380 | 74.000 | 3.876 | PK |
| 3 | | 5182.360 | 113.004 | 109.421 | N/A | N/A | 3.584 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 21:51 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz | |



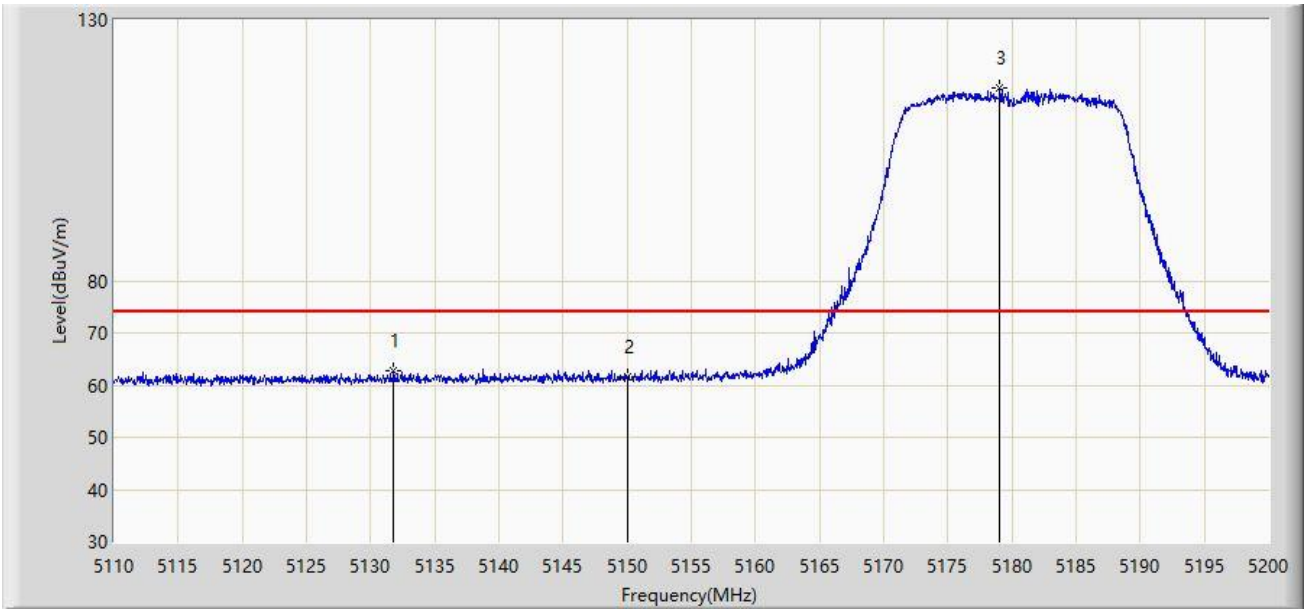

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5137.990 | 49.267 | 45.369 | -4.733 | 54.000 | 3.898 | AV |
| 2 | | 5150.000 | 49.142 | 45.267 | -4.858 | 54.000 | 3.876 | AV |
| 3 | | 5177.005 | 104.286 | 100.649 | N/A | N/A | 3.637 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 21:58 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz | |



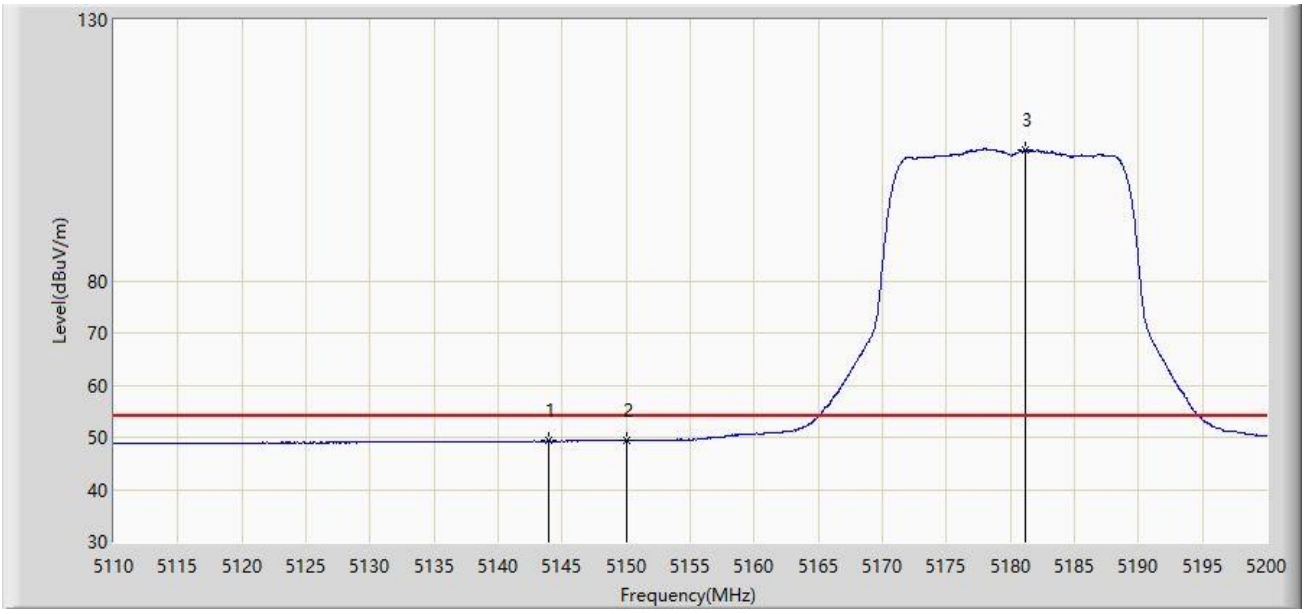

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5131.780 | 62.821 | 58.921 | -11.179 | 74.000 | 3.900 | PK |
| 2 | | 5150.000 | 61.692 | 57.817 | -12.308 | 74.000 | 3.876 | PK |
| 3 | | 5179.075 | 116.907 | 113.293 | N/A | N/A | 3.615 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 22:00 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz | |



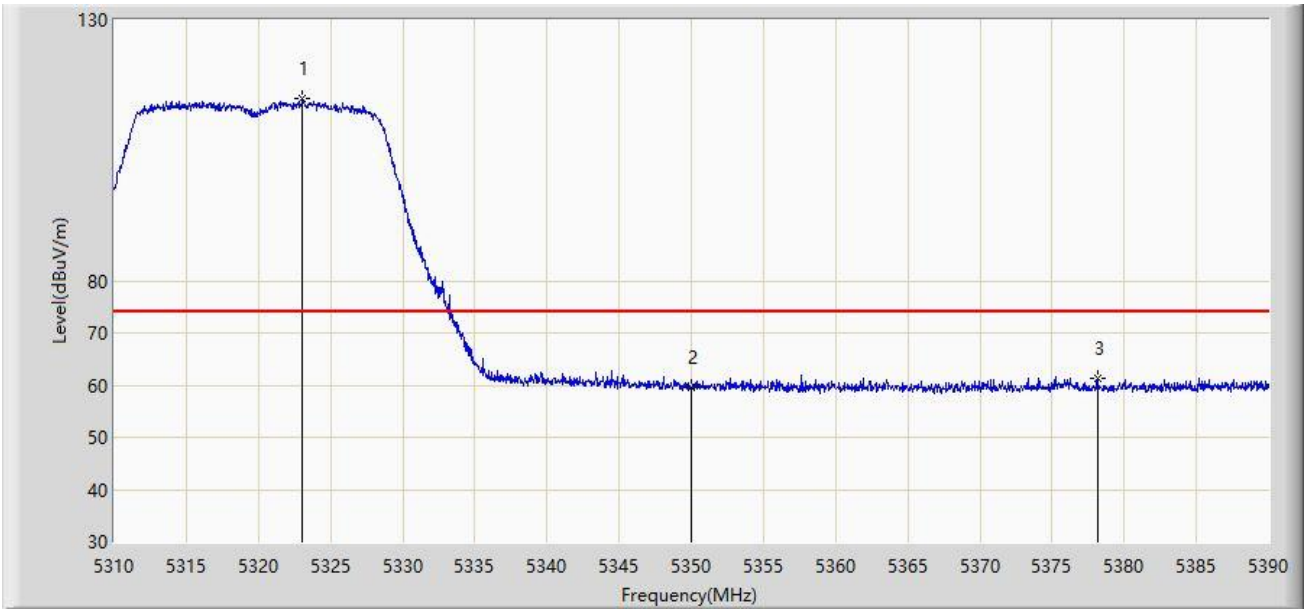

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5143.930 | 49.437 | 45.552 | -4.563 | 54.000 | 3.884 | AV |
| 2 | | 5150.000 | 49.408 | 45.533 | -4.592 | 54.000 | 3.876 | AV |
| 3 | | 5181.145 | 105.074 | 101.482 | N/A | N/A | 3.592 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 22:01 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz | |



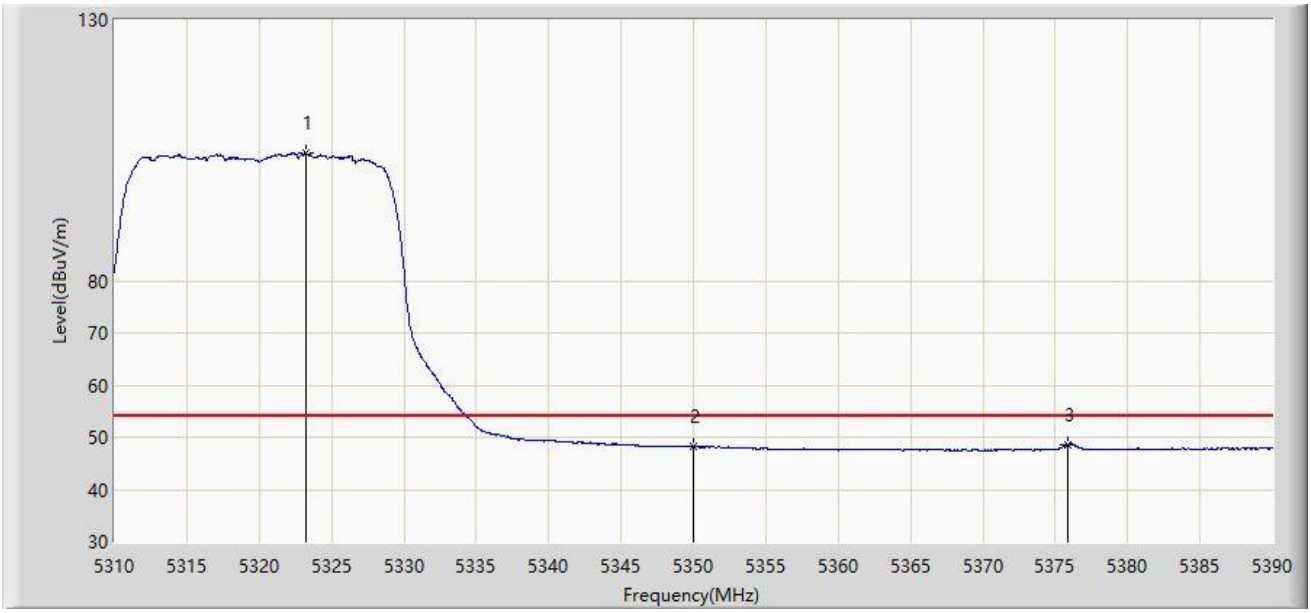

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5323.080 | 114.888 | 111.248 | N/A | N/A | 3.640 | PK |
| 2 | | 5350.000 | 59.453 | 55.919 | -14.547 | 74.000 | 3.534 | PK |
| 3 | * | 5378.160 | 61.181 | 57.605 | -12.819 | 74.000 | 3.575 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 22:03 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz | |



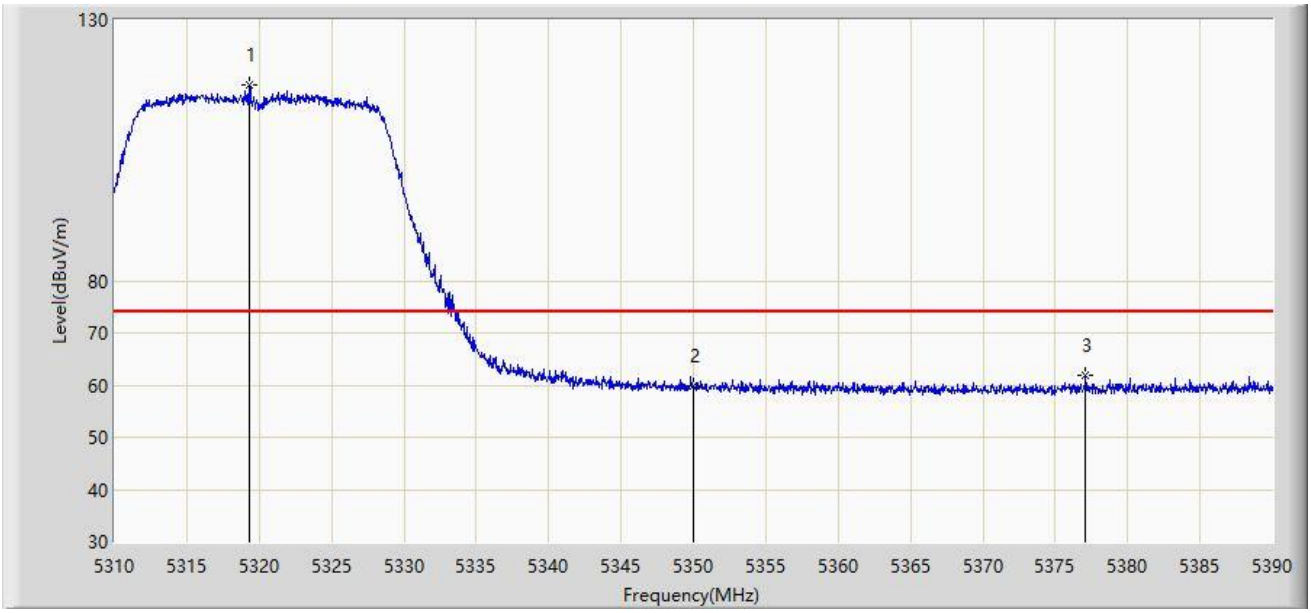

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5323.280 | 104.404 | 100.766 | N/A | N/A | 3.638 | AV |
| 2 | | 5350.000 | 48.230 | 44.696 | -5.770 | 54.000 | 3.534 | AV |
| 3 | * | 5375.880 | 48.631 | 45.102 | -5.369 | 54.000 | 3.530 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 22:07 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz | |



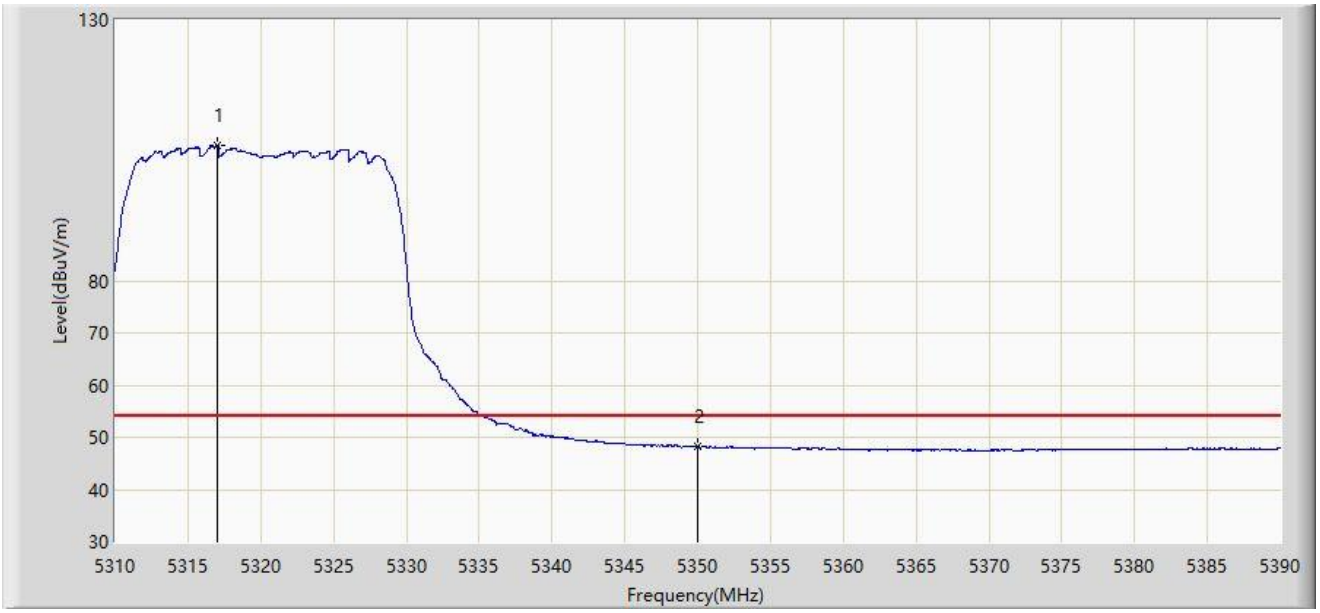

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5319.360 | 117.398 | 113.735 | N/A | N/A | 3.662 | PK |
| 2 | | 5350.000 | 59.907 | 56.373 | -14.093 | 74.000 | 3.534 | PK |
| 3 | * | 5377.080 | 61.837 | 58.283 | -12.163 | 74.000 | 3.554 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 22:09 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz | |



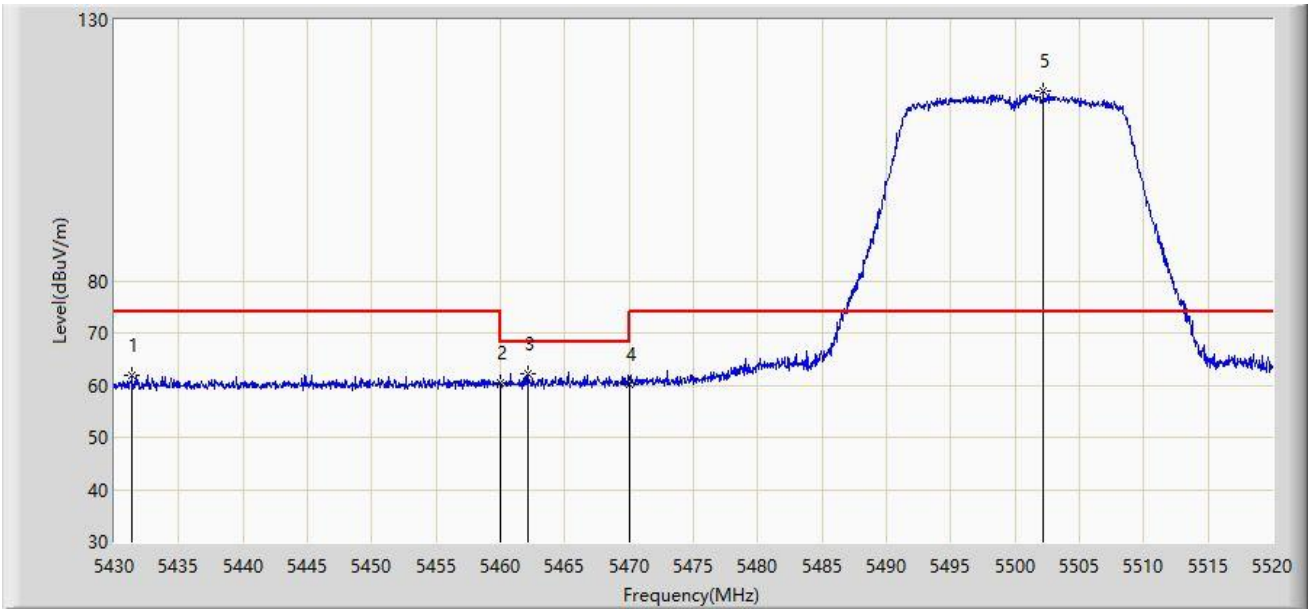

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5317.040 | 106.025 | 102.359 | N/A | N/A | 3.666 | AV |
| 2 | * | 5350.000 | 48.137 | 44.603 | -5.863 | 54.000 | 3.534 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 22:12 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz | |



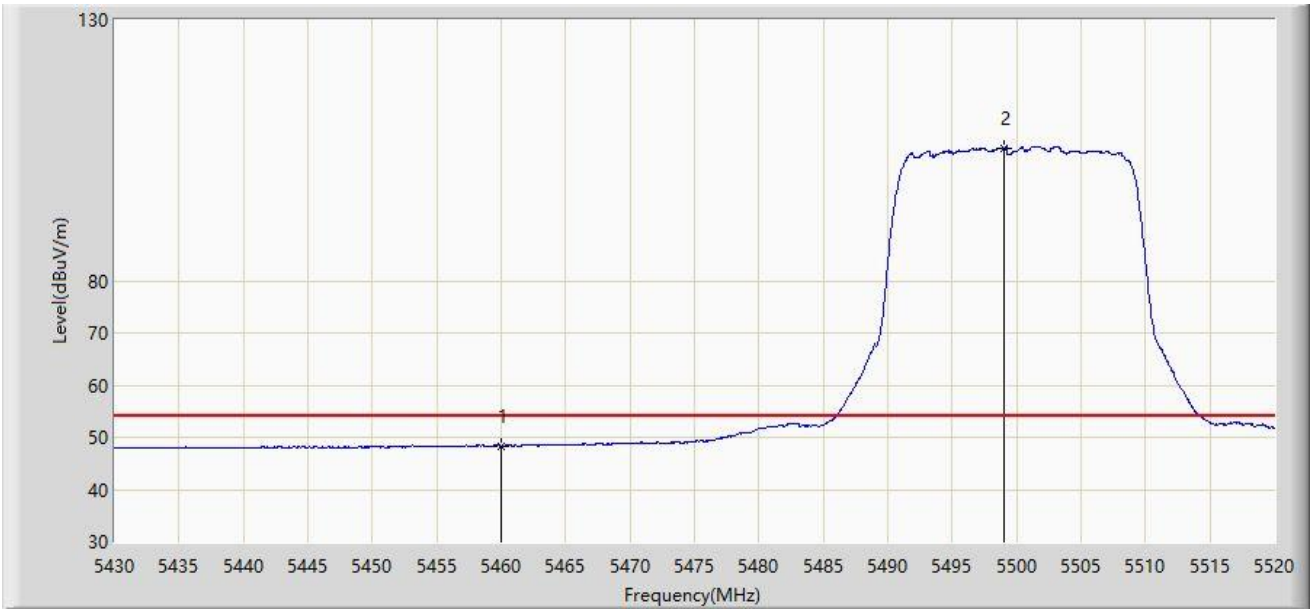

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5431.350 | 61.931 | 58.191 | -12.069 | 74.000 | 3.740 | PK |
| 2 | | 5460.000 | 60.380 | 56.599 | -13.620 | 74.000 | 3.782 | PK |
| 3 | * | 5462.175 | 62.205 | 58.415 | -5.995 | 68.200 | 3.790 | PK |
| 4 | | 5470.000 | 60.158 | 56.336 | -8.042 | 68.200 | 3.822 | PK |
| 5 | | 5502.180 | 116.304 | 112.205 | N/A | N/A | 4.099 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 22:15 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz | |



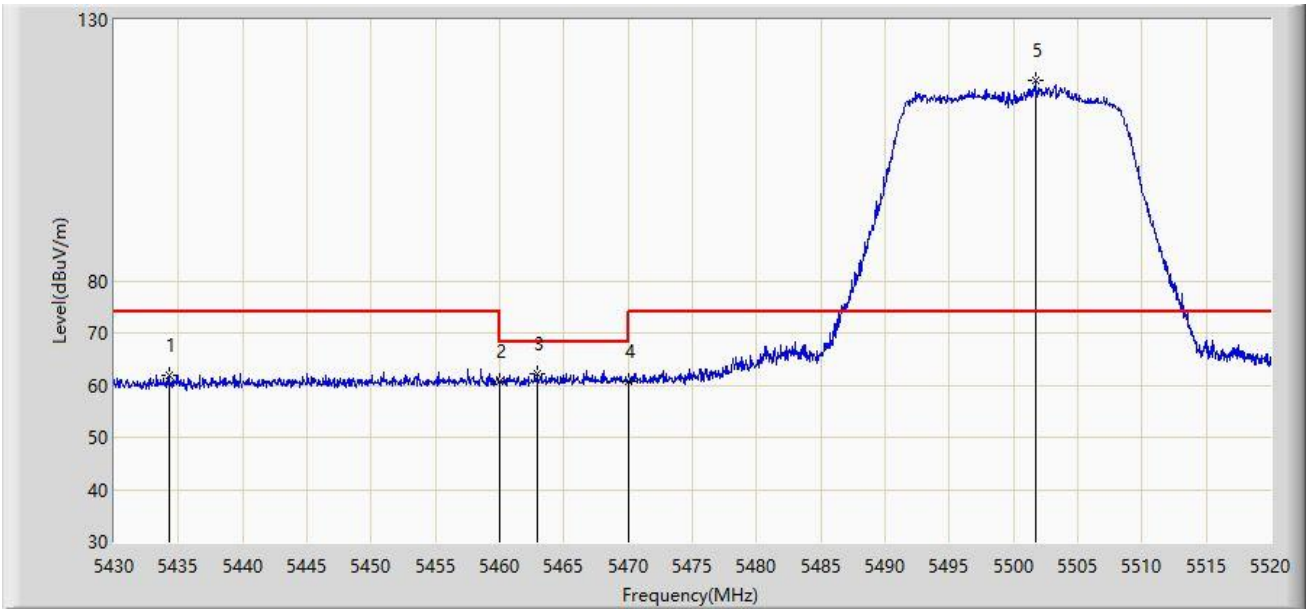

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5460.000 | 48.361 | 44.580 | -5.639 | 54.000 | 3.782 | AV |
| 2 | | 5499.075 | 105.505 | 101.413 | N/A | N/A | 4.091 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 22:16 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz | |



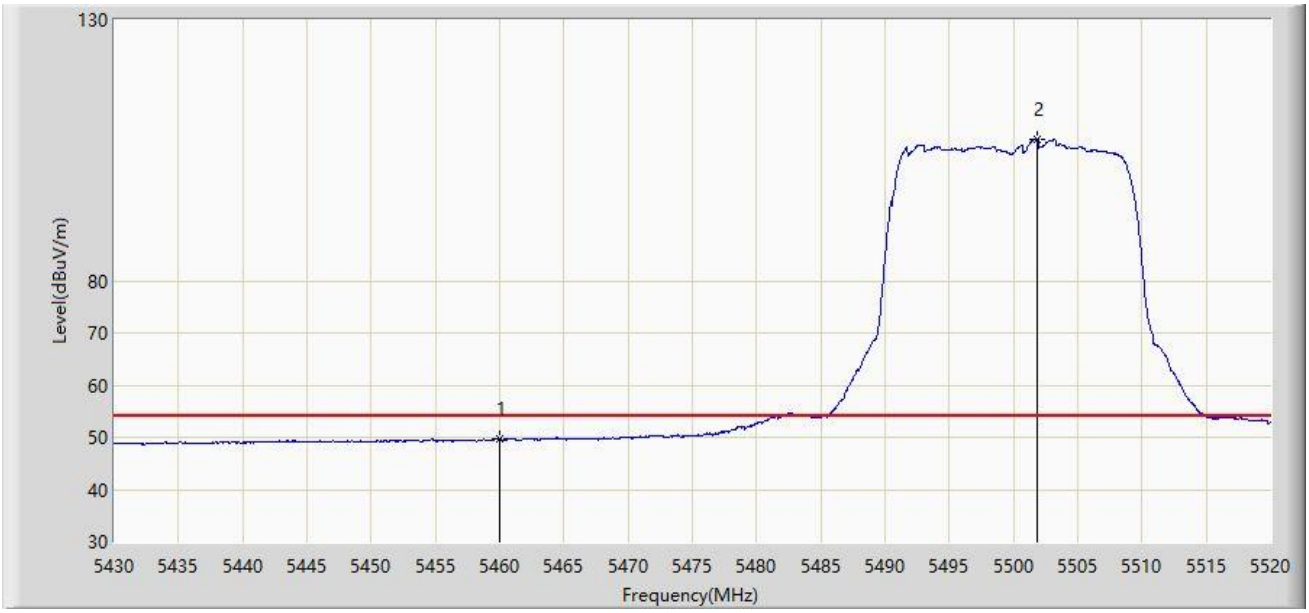

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5434.230 | 61.886 | 58.153 | -12.114 | 74.000 | 3.734 | PK |
| 2 | | 5460.000 | 60.716 | 56.935 | -13.284 | 74.000 | 3.782 | PK |
| 3 | * | 5462.895 | 62.282 | 58.489 | -5.918 | 68.200 | 3.793 | PK |
| 4 | | 5470.000 | 60.698 | 56.876 | -7.502 | 68.200 | 3.822 | PK |
| 5 | | 5501.685 | 118.394 | 114.296 | N/A | N/A | 4.098 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 22:19 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz | |



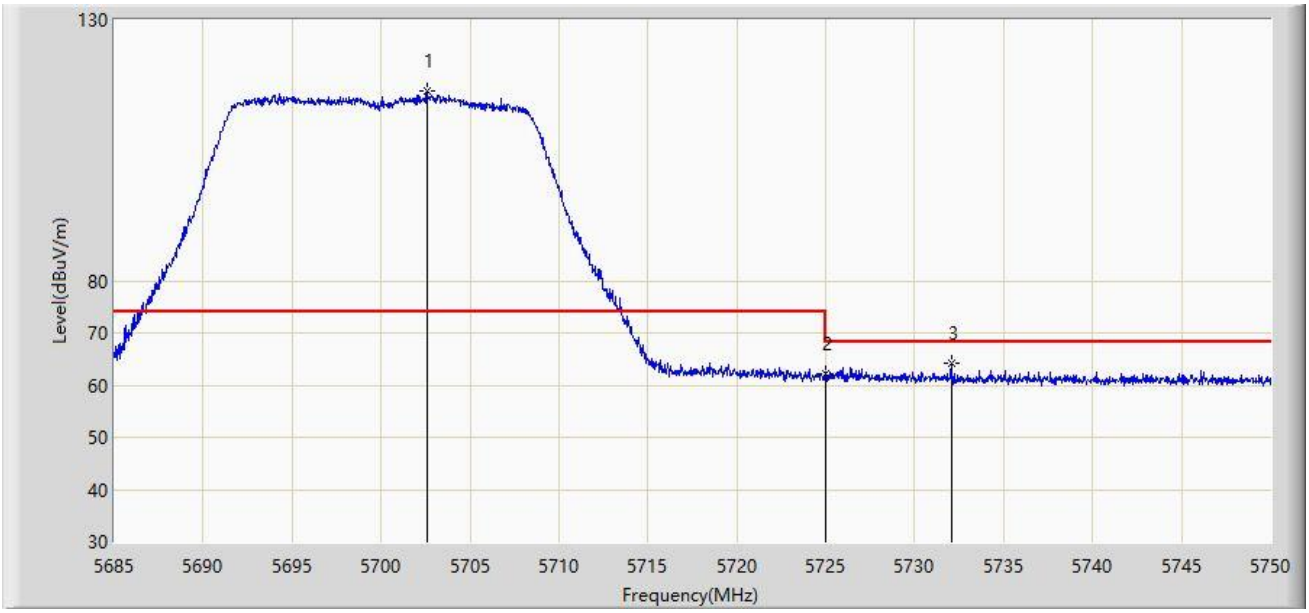

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5460.000 | 49.672 | 45.891 | -4.328 | 54.000 | 3.782 | AV |
| 2 | | 5501.820 | 107.187 | 103.089 | N/A | N/A | 4.098 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 22:20 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz | |



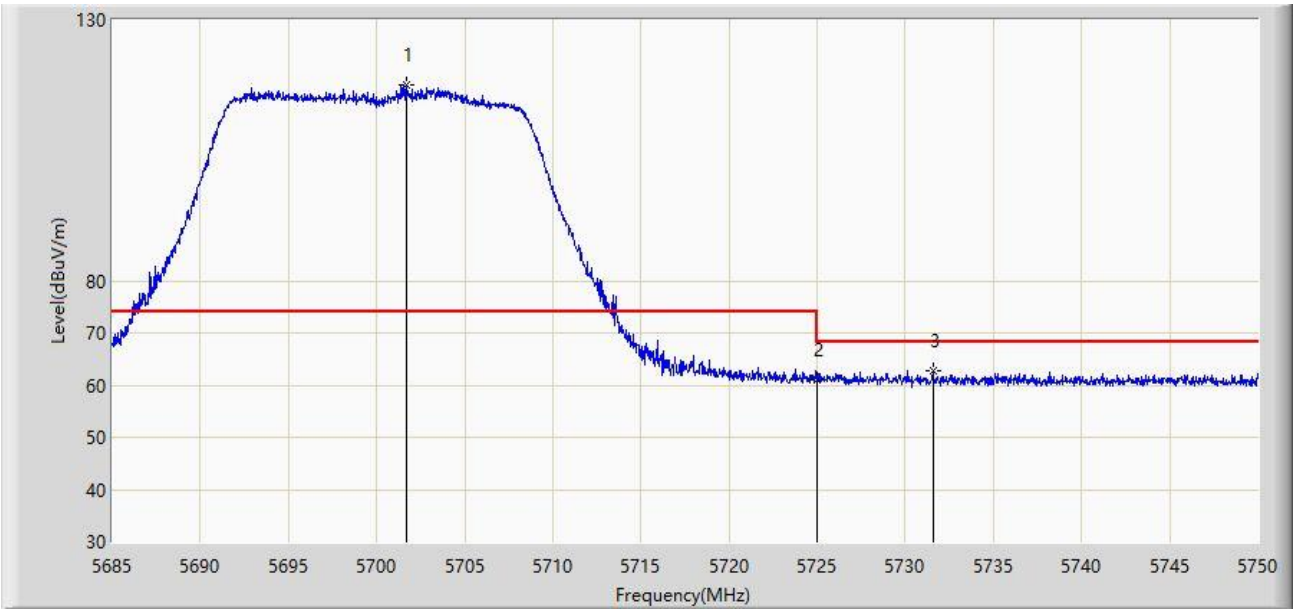

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5702.583 | 116.505 | 112.326 | N/A | N/A | 4.179 | PK |
| 2 | | 5725.000 | 62.118 | 57.887 | -6.082 | 68.200 | 4.231 | PK |
| 3 | * | 5732.060 | 64.292 | 60.007 | -3.908 | 68.200 | 4.285 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 22:22 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz | |



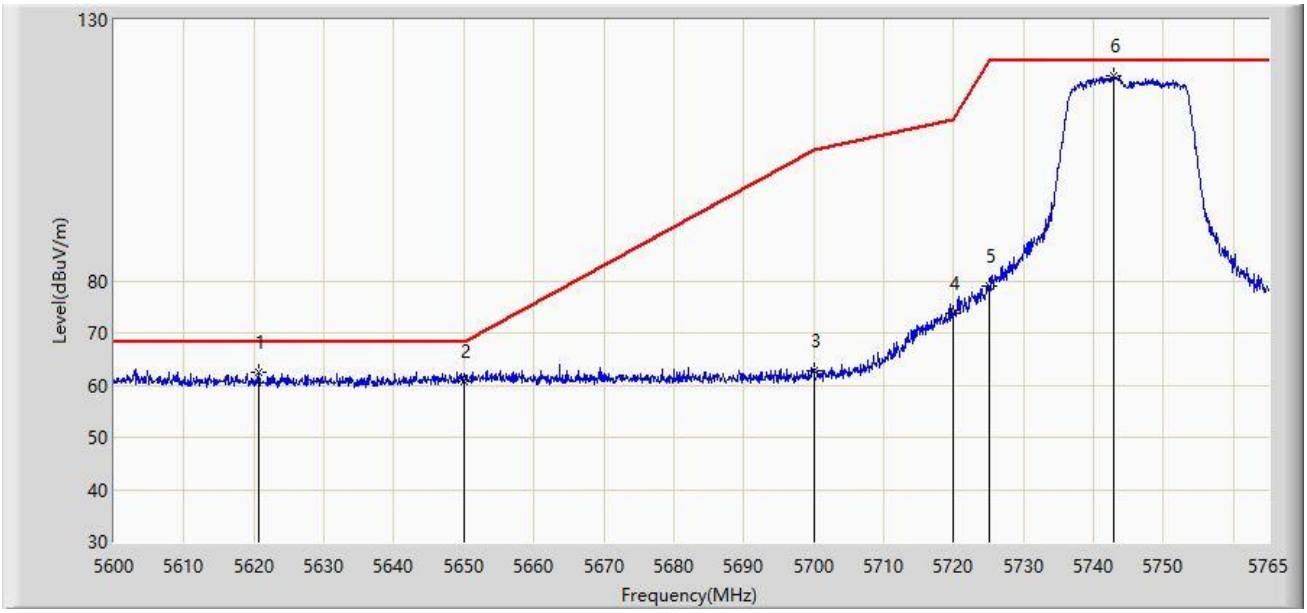

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5701.737 | 117.583 | 113.406 | N/A | N/A | 4.178 | PK |
| 2 | | 5725.000 | 60.903 | 56.672 | -7.297 | 68.200 | 4.231 | PK |
| 3 | * | 5731.572 | 62.650 | 58.369 | -5.550 | 68.200 | 4.280 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 22:23 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz | |



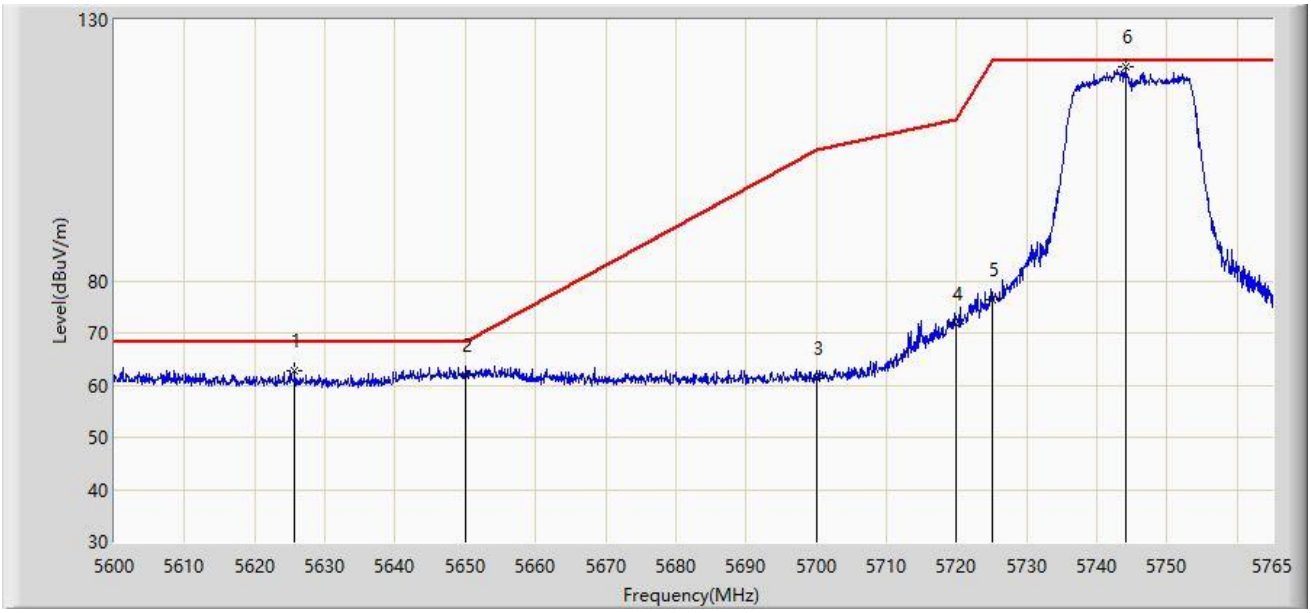

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5620.625 | 62.559 | 58.616 | -5.641 | 68.200 | 3.942 | PK |
| 2 | | 5650.000 | 60.735 | 56.601 | -7.465 | 68.200 | 4.134 | PK |
| 3 | | 5700.000 | 62.813 | 58.639 | -42.387 | 105.200 | 4.173 | PK |
| 4 | | 5720.000 | 73.656 | 69.439 | -37.144 | 110.800 | 4.217 | PK |
| 5 | | 5725.000 | 79.048 | 74.817 | -43.152 | 122.200 | 4.231 | PK |
| 6 | | 5742.890 | 119.412 | 115.023 | N/A | N/A | 4.389 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 22:25 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz | |



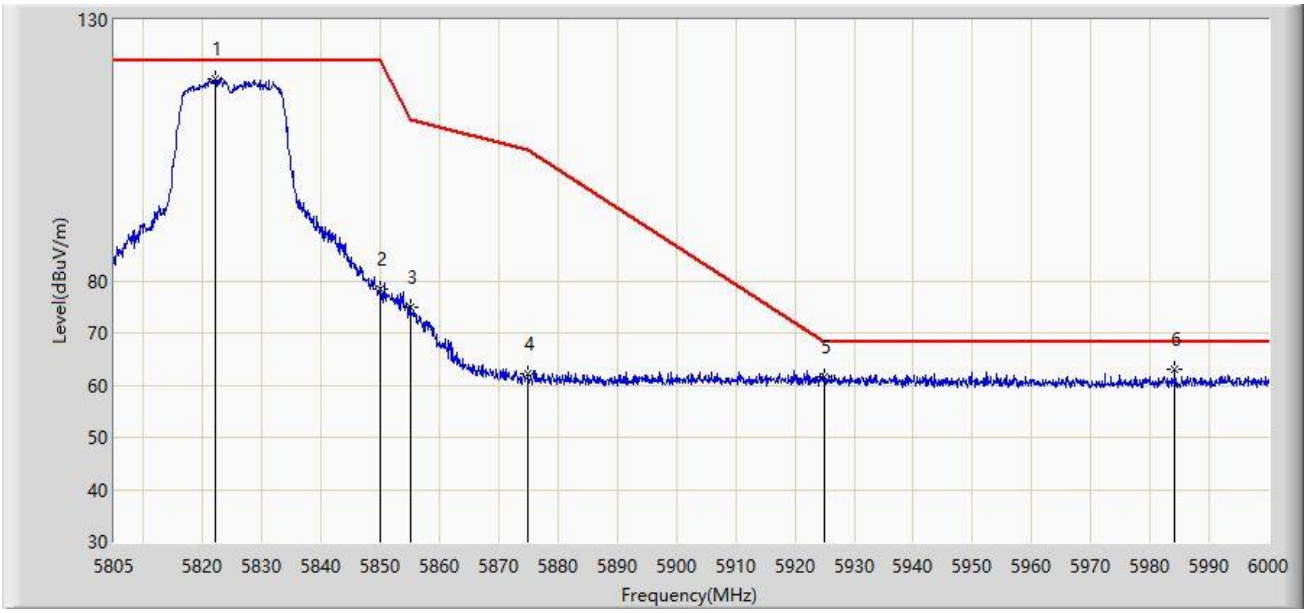

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5625.740 | 62.708 | 58.798 | -5.492 | 68.200 | 3.911 | PK |
| 2 | | 5650.000 | 61.925 | 57.791 | -6.275 | 68.200 | 4.134 | PK |
| 3 | | 5700.000 | 61.445 | 57.271 | -43.755 | 105.200 | 4.173 | PK |
| 4 | | 5720.000 | 71.867 | 67.650 | -38.933 | 110.800 | 4.217 | PK |
| 5 | | 5725.000 | 76.434 | 72.203 | -45.766 | 122.200 | 4.231 | PK |
| 6 | | 5744.127 | 121.041 | 116.643 | N/A | N/A | 4.397 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 22:27 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz | |



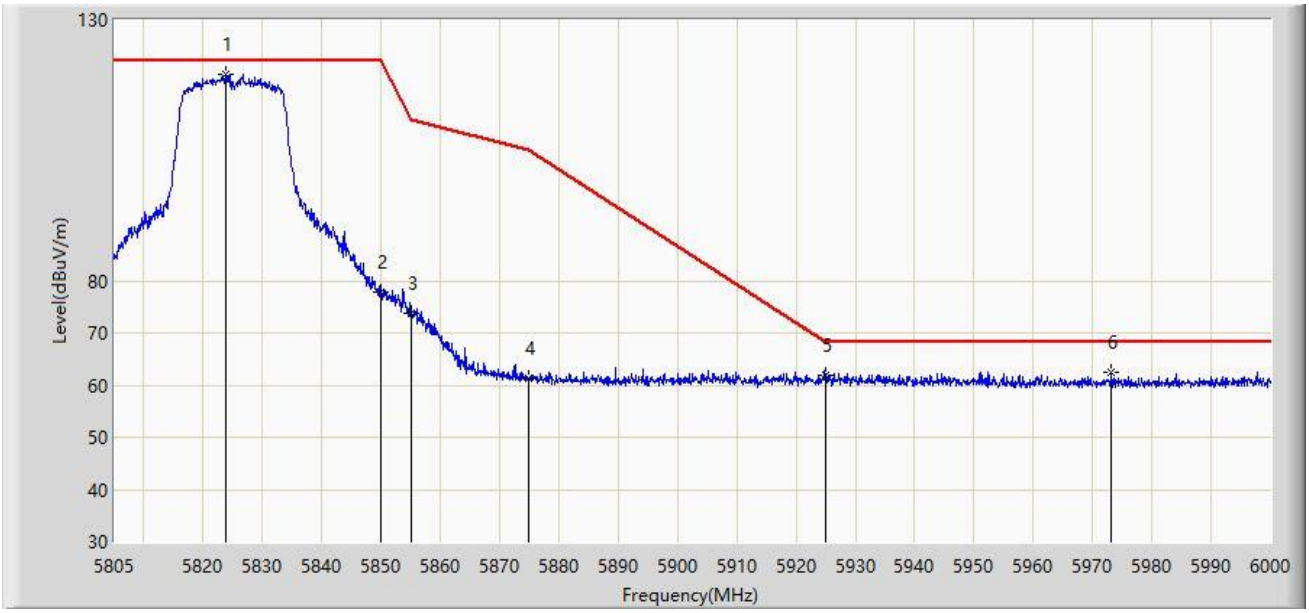

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5822.160 | 118.806 | 114.310 | N/A | N/A | 4.496 | PK |
| 2 | | 5850.000 | 78.381 | 73.781 | -43.819 | 122.200 | 4.599 | PK |
| 3 | | 5855.000 | 75.067 | 70.507 | -35.733 | 110.800 | 4.560 | PK |
| 4 | | 5875.000 | 62.050 | 57.587 | -43.150 | 105.200 | 4.462 | PK |
| 5 | | 5925.000 | 61.494 | 56.863 | -6.706 | 68.200 | 4.631 | PK |
| 6 | * | 5984.205 | 62.995 | 58.299 | -5.205 | 68.200 | 4.695 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 22:29 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz | |



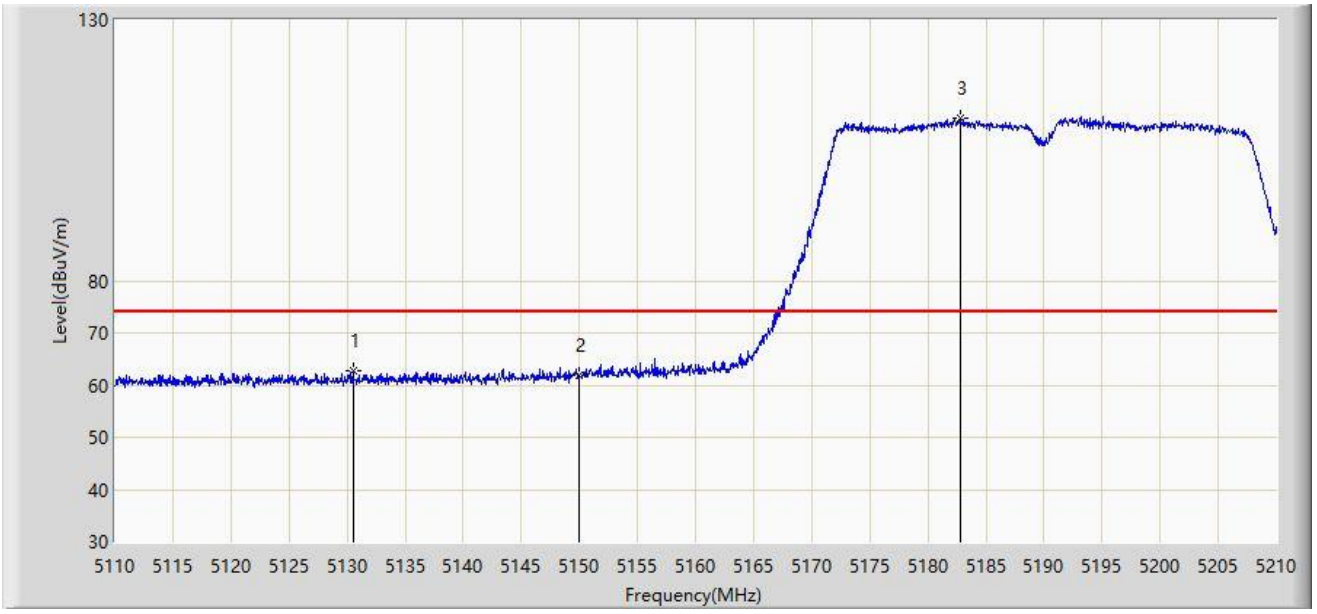

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5823.915 | 119.671 | 115.160 | N/A | N/A | 4.511 | PK |
| 2 | | 5850.000 | 77.805 | 73.205 | -44.395 | 122.200 | 4.599 | PK |
| 3 | | 5855.000 | 73.870 | 69.310 | -36.930 | 110.800 | 4.560 | PK |
| 4 | | 5875.000 | 61.300 | 56.837 | -43.900 | 105.200 | 4.462 | PK |
| 5 | | 5925.000 | 61.995 | 57.364 | -6.205 | 68.200 | 4.631 | PK |
| 6 | * | 5973.187 | 62.364 | 57.810 | -5.836 | 68.200 | 4.554 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 22:53 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz | |



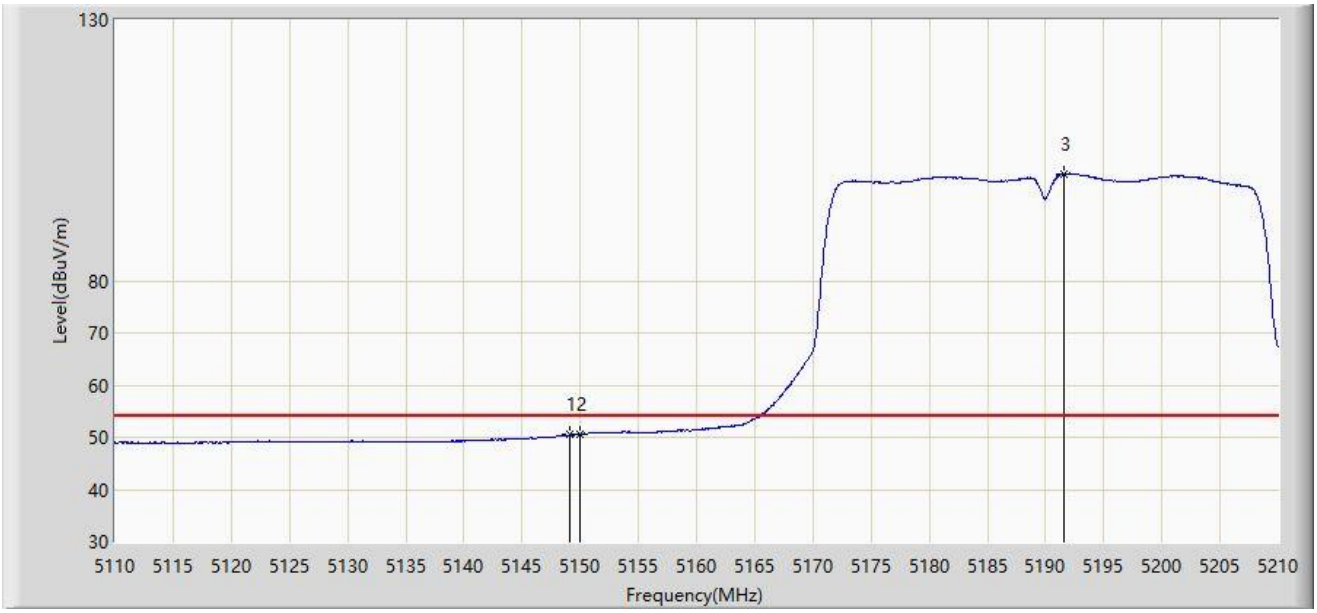

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5130.550 | 62.692 | 58.801 | -11.308 | 74.000 | 3.891 | PK |
| 2 | | 5150.000 | 61.883 | 58.008 | -12.117 | 74.000 | 3.876 | PK |
| 3 | | 5182.800 | 111.175 | 107.591 | N/A | N/A | 3.583 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 22:55 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz | |



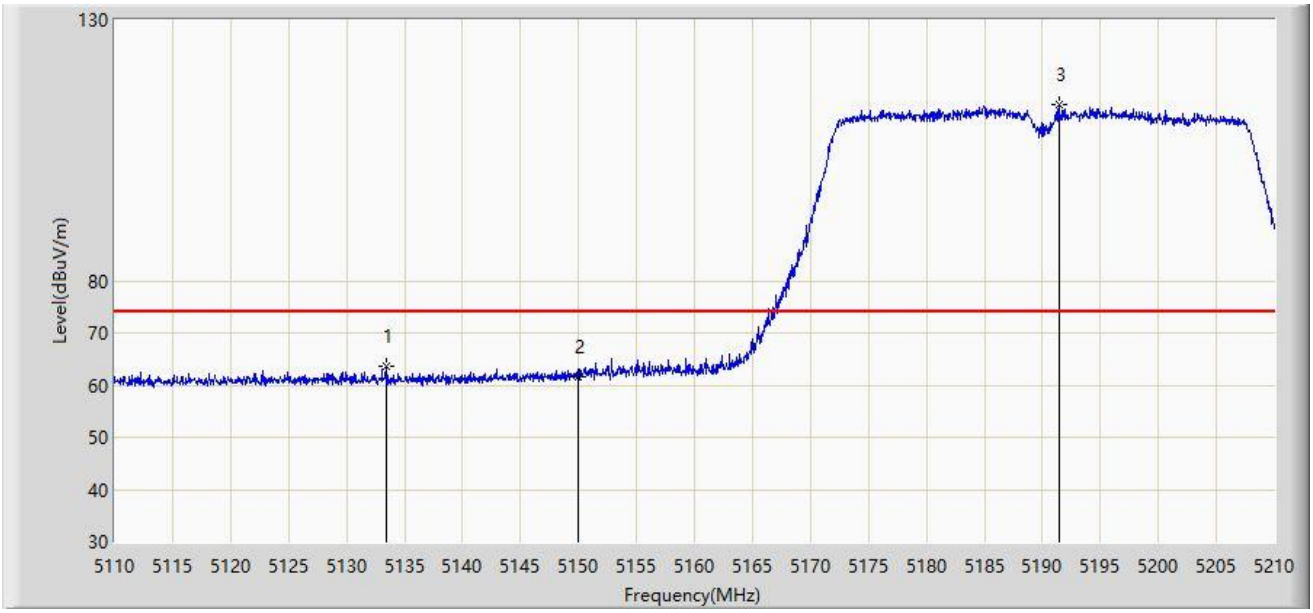

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5149.150 | 50.578 | 46.702 | -3.422 | 54.000 | 3.876 | AV |
| 2 | * | 5150.000 | 50.616 | 46.741 | -3.384 | 54.000 | 3.876 | AV |
| 3 | | 5191.600 | 100.455 | 96.889 | N/A | N/A | 3.566 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 23:00 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz | |



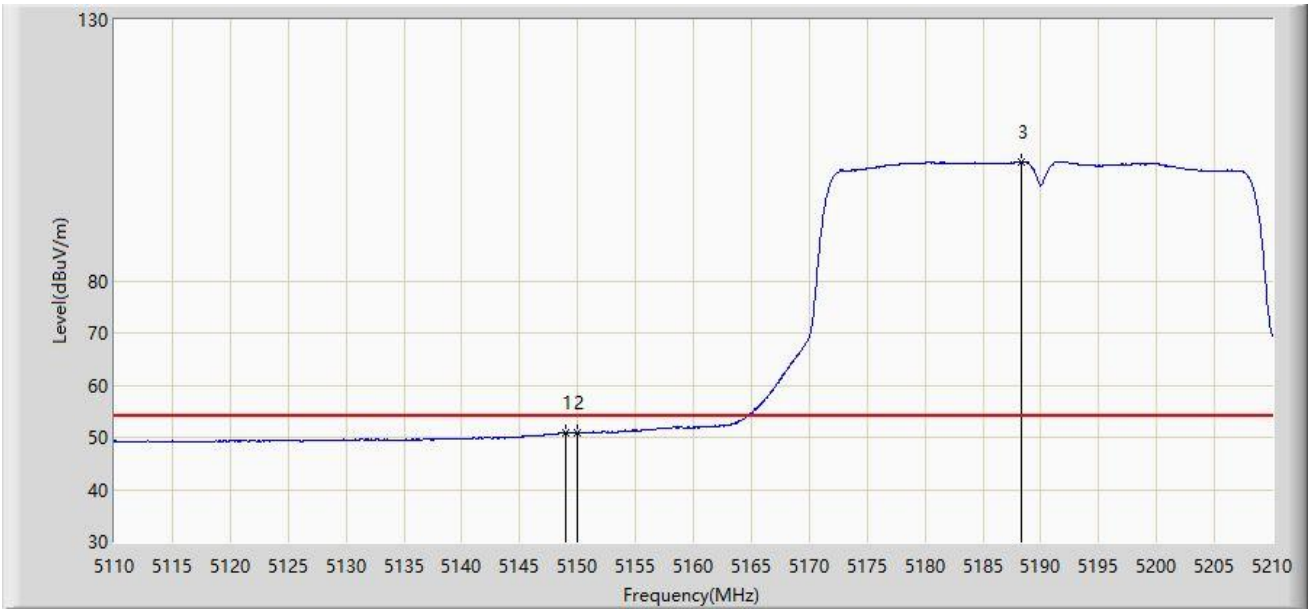

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5133.400 | 63.501 | 59.593 | -10.499 | 74.000 | 3.908 | PK |
| 2 | | 5150.000 | 61.669 | 57.794 | -12.331 | 74.000 | 3.876 | PK |
| 3 | | 5191.400 | 113.787 | 110.220 | N/A | N/A | 3.567 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 23:01 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz | |



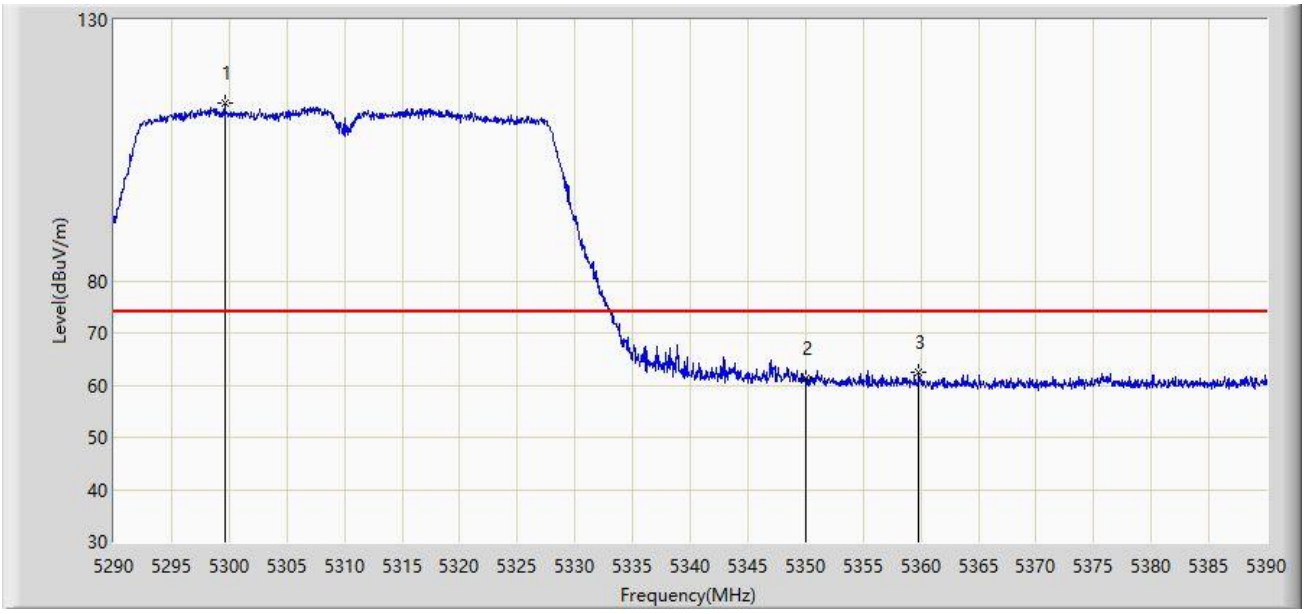

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5149.000 | 50.925 | 47.049 | -3.075 | 54.000 | 3.875 | AV |
| 2 | | 5150.000 | 50.851 | 46.976 | -3.149 | 54.000 | 3.876 | AV |
| 3 | | 5188.350 | 102.829 | 99.244 | N/A | N/A | 3.586 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 23:27 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz | |



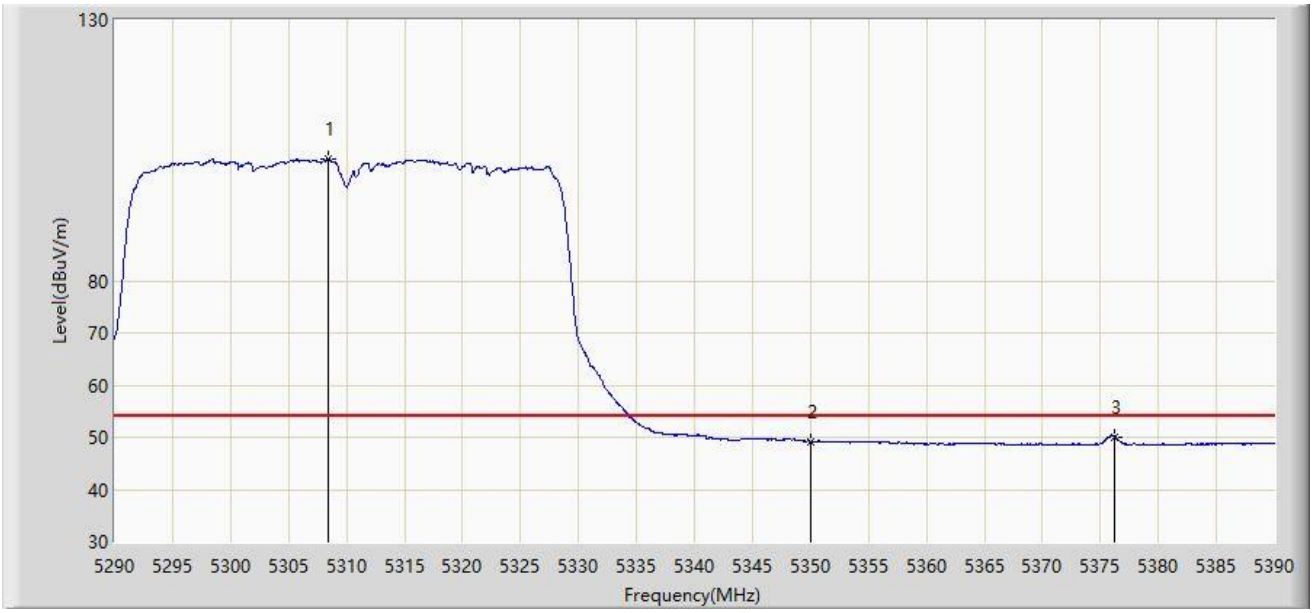

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5299.600 | 114.099 | 110.486 | N/A | N/A | 3.612 | PK |
| 2 | | 5350.000 | 61.445 | 57.911 | -12.555 | 74.000 | 3.534 | PK |
| 3 | * | 5359.800 | 62.430 | 58.975 | -11.570 | 74.000 | 3.455 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 23:29 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz | |



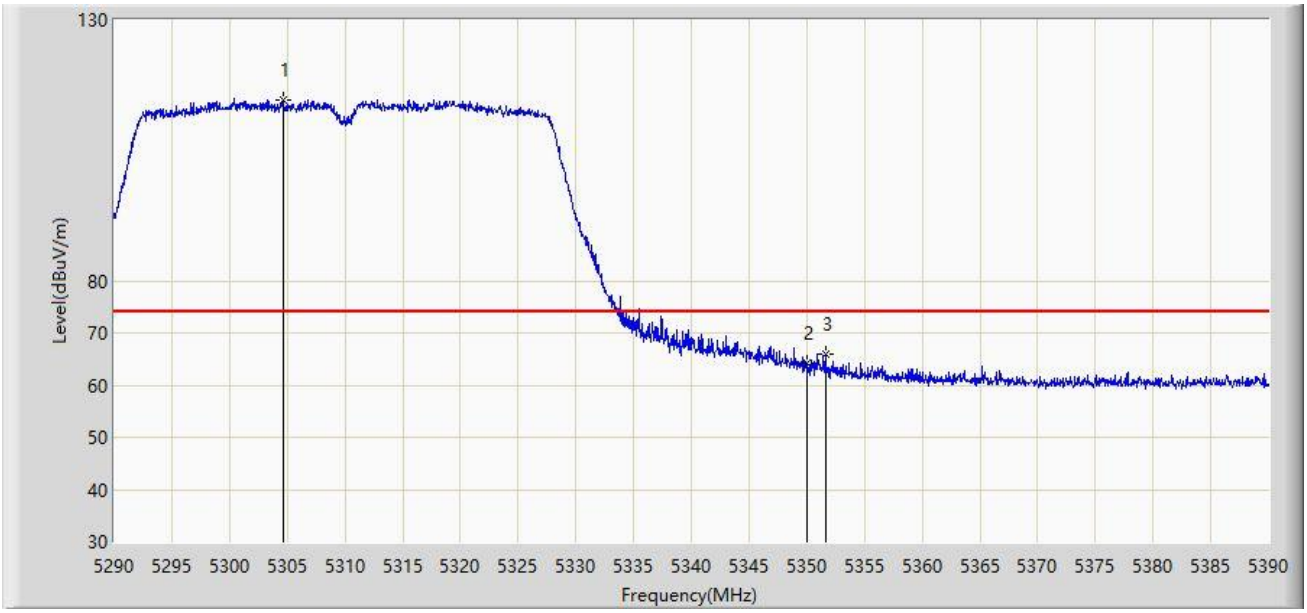

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5308.450 | 103.302 | 99.664 | N/A | N/A | 3.638 | AV |
| 2 | | 5350.000 | 49.208 | 45.674 | -4.792 | 54.000 | 3.534 | AV |
| 3 | * | 5376.250 | 50.103 | 46.566 | -3.897 | 54.000 | 3.537 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 23:31 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz | |



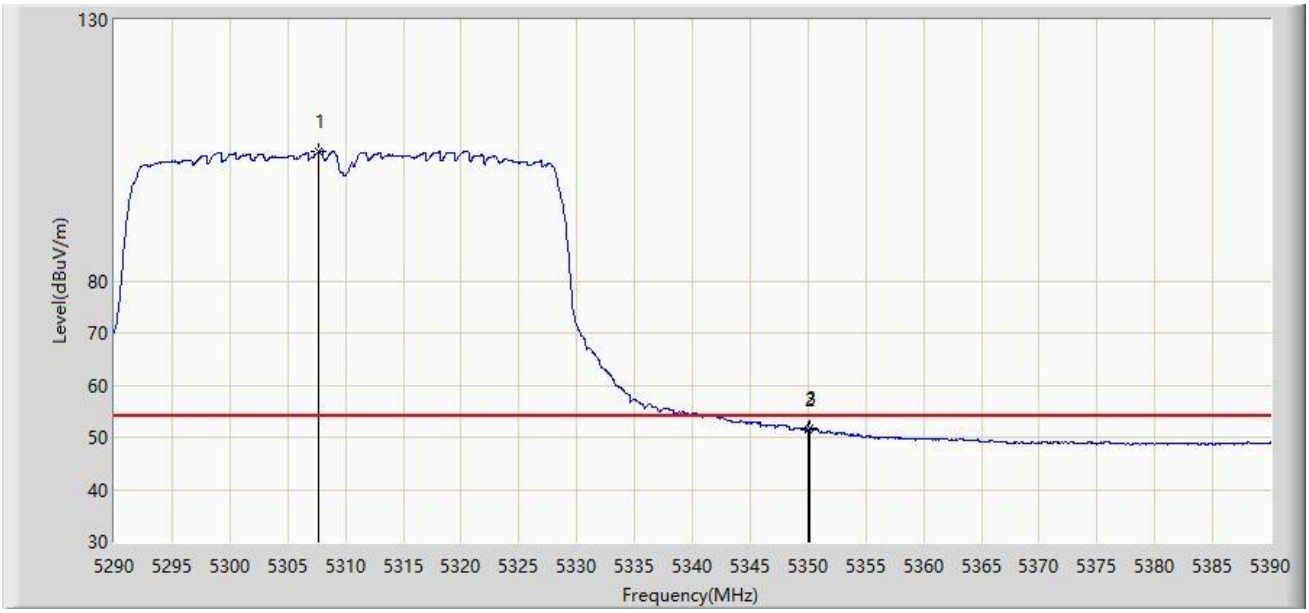

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5304.600 | 114.718 | 111.086 | N/A | N/A | 3.633 | PK |
| 2 | | 5350.000 | 64.080 | 60.546 | -9.920 | 74.000 | 3.534 | PK |
| 3 | * | 5351.650 | 65.803 | 62.280 | -8.197 | 74.000 | 3.524 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/11/30 - 23:32 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz | |



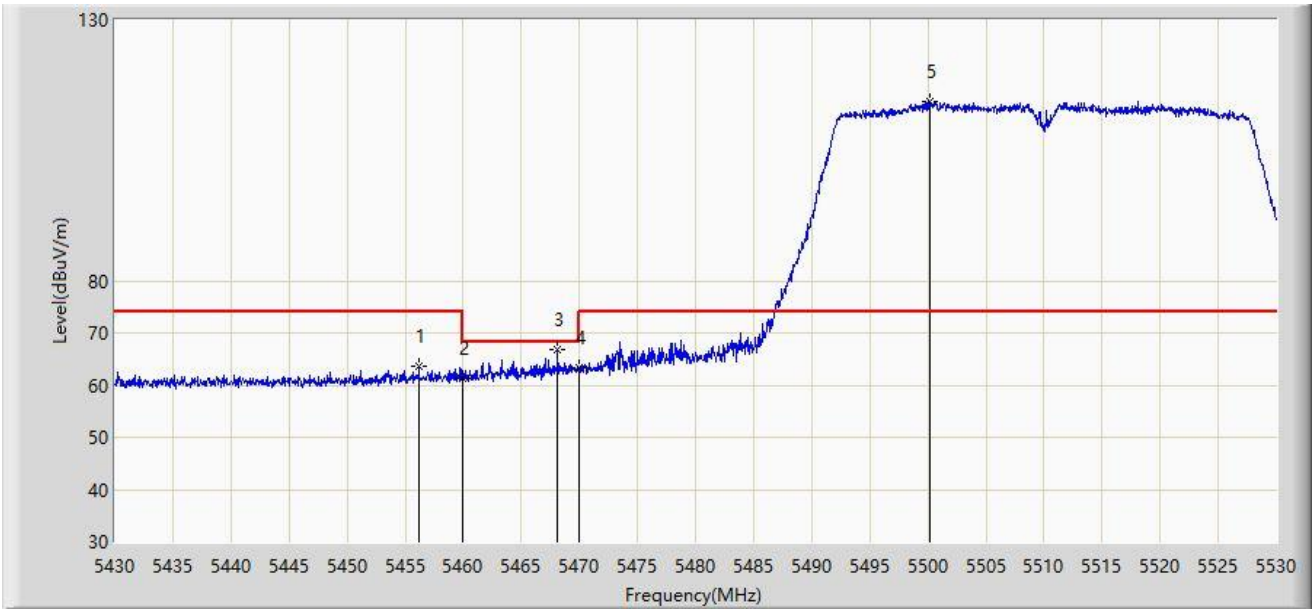

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5307.650 | 104.703 | 101.066 | N/A | N/A | 3.638 | AV |
| 2 | | 5350.000 | 51.471 | 47.937 | -2.529 | 54.000 | 3.534 | AV |
| 3 | * | 5350.150 | 51.686 | 48.153 | -2.314 | 54.000 | 3.533 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/01 - 00:16 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz | |



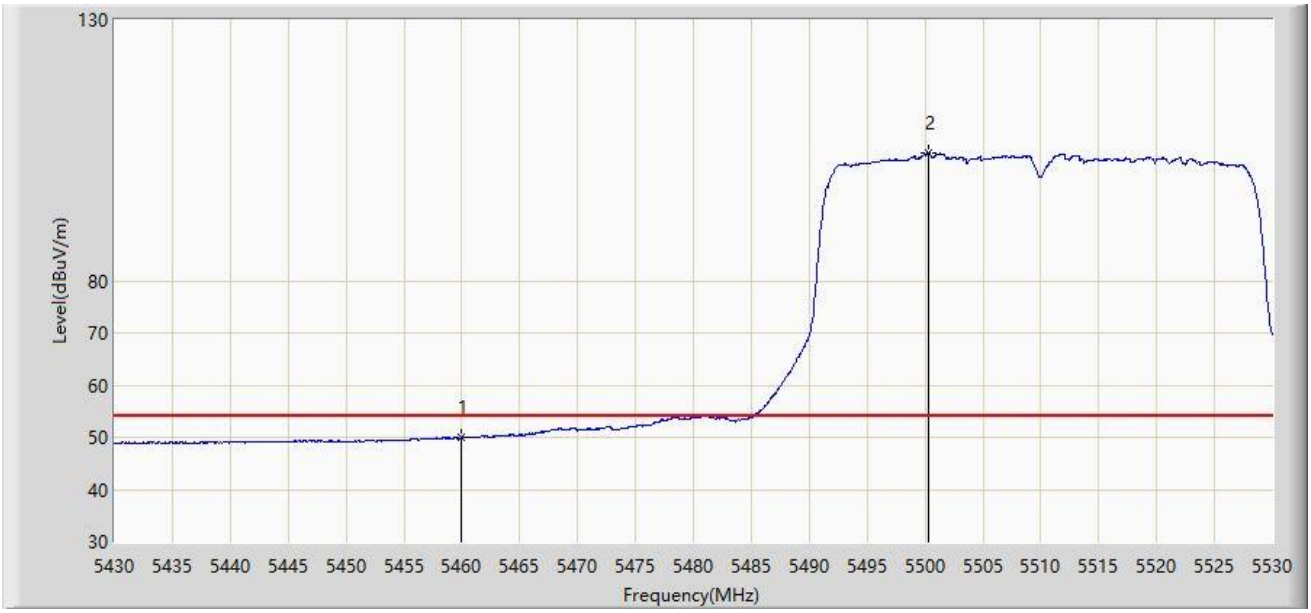

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5456.200 | 63.565 | 59.803 | -10.435 | 74.000 | 3.761 | PK |
| 2 | | 5460.000 | 61.176 | 57.395 | -12.824 | 74.000 | 3.782 | PK |
| 3 | * | 5468.150 | 66.806 | 62.991 | -1.394 | 68.200 | 3.815 | PK |
| 4 | | 5470.000 | 63.227 | 59.405 | -4.973 | 68.200 | 3.822 | PK |
| 5 | | 5500.150 | 114.349 | 110.255 | N/A | N/A | 4.095 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/01 - 00:18 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz | |



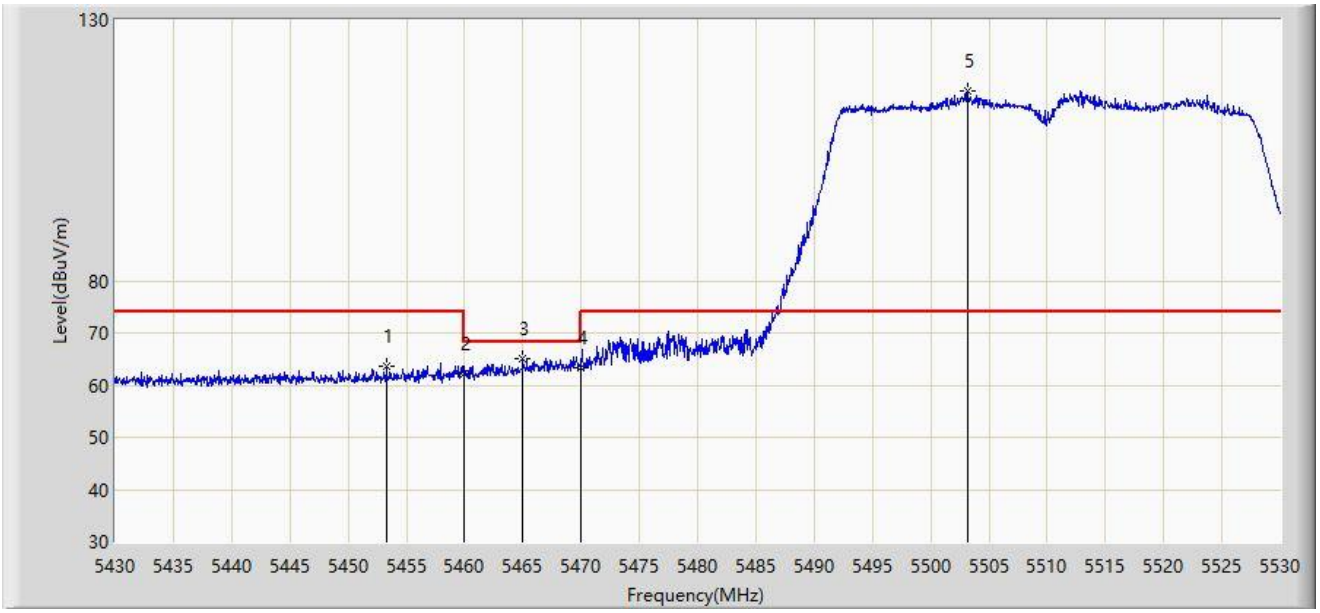

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5460.000 | 49.927 | 46.146 | -4.073 | 54.000 | 3.782 | AV |
| 2 | | 5500.350 | 104.490 | 100.395 | N/A | N/A | 4.094 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/01 - 00:22 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz | |



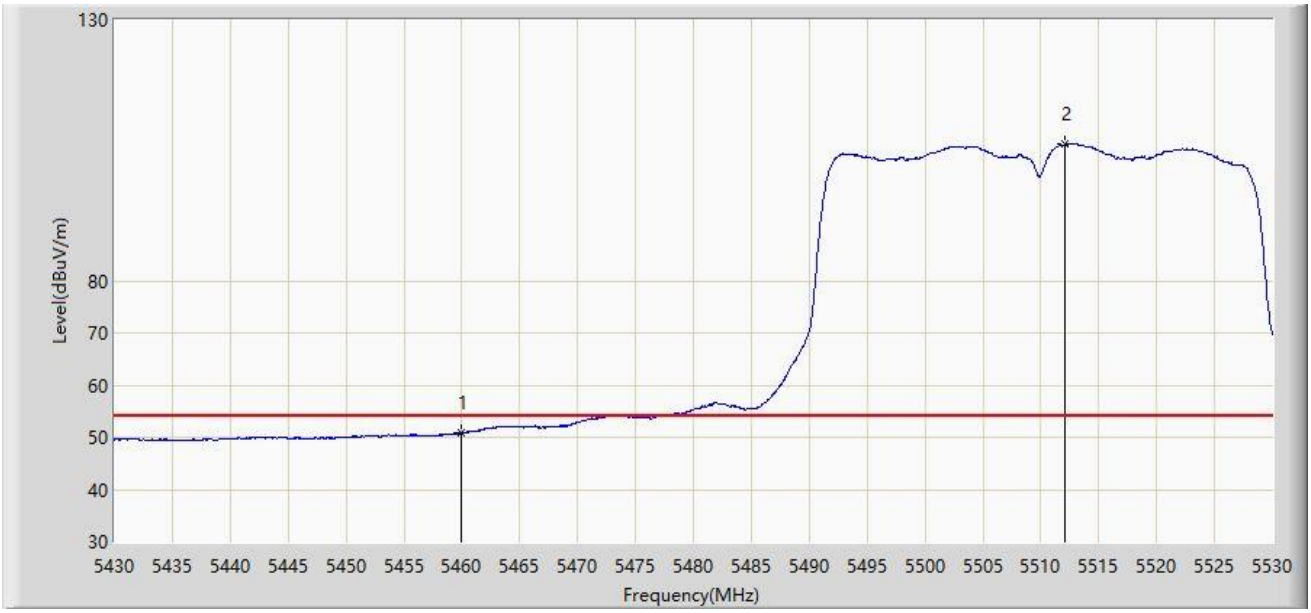

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5453.300 | 63.548 | 59.809 | -10.452 | 74.000 | 3.739 | PK |
| 2 | | 5460.000 | 62.207 | 58.426 | -11.793 | 74.000 | 3.782 | PK |
| 3 | * | 5464.950 | 65.044 | 61.242 | -3.156 | 68.200 | 3.802 | PK |
| 4 | | 5470.000 | 63.411 | 59.589 | -4.789 | 68.200 | 3.822 | PK |
| 5 | | 5503.150 | 116.398 | 112.296 | N/A | N/A | 4.101 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/01 - 00:24 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz | |



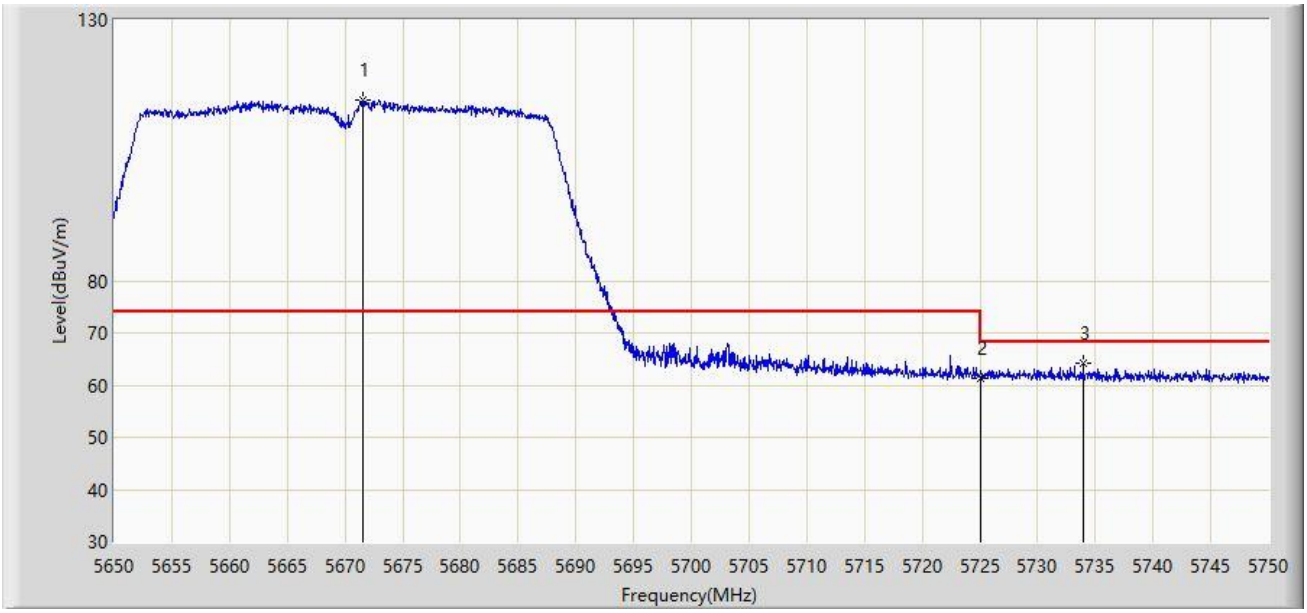

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5460.000 | 50.821 | 47.040 | -3.179 | 54.000 | 3.782 | AV |
| 2 | | 5512.100 | 106.244 | 102.199 | N/A | N/A | 4.045 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/01 - 00:32 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz | |



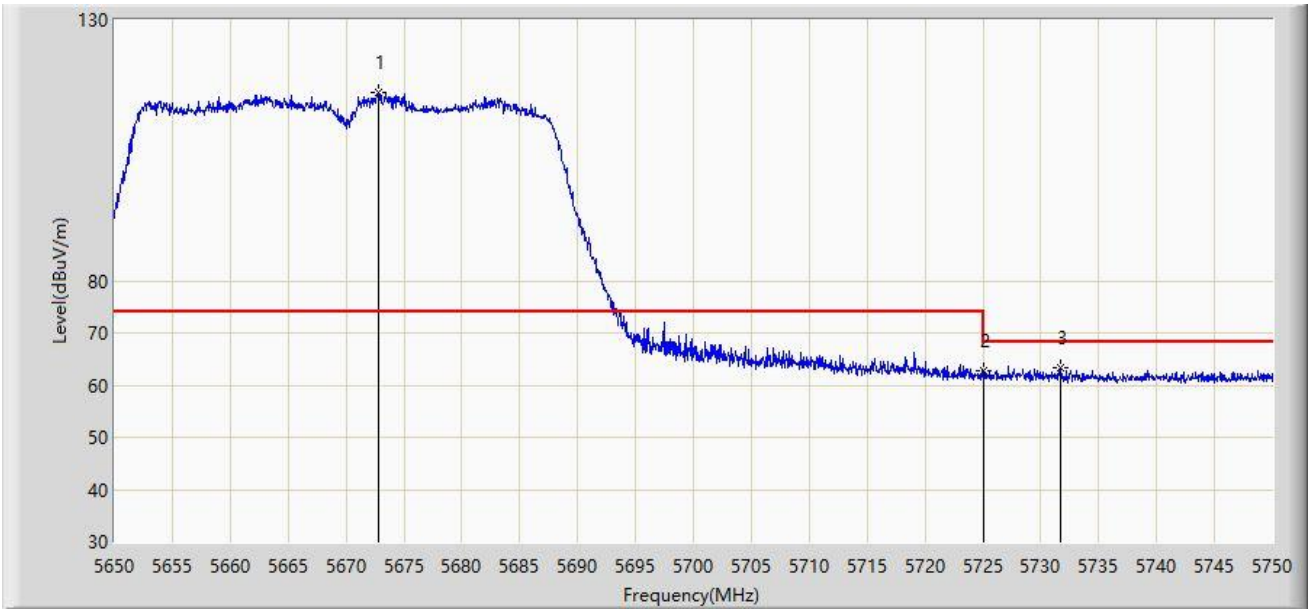

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5671.500 | 114.674 | 110.356 | N/A | N/A | 4.319 | PK |
| 2 | | 5725.000 | 61.368 | 57.137 | -6.832 | 68.200 | 4.231 | PK |
| 3 | * | 5733.950 | 64.215 | 59.912 | -3.985 | 68.200 | 4.303 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/01 - 00:33 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz | |



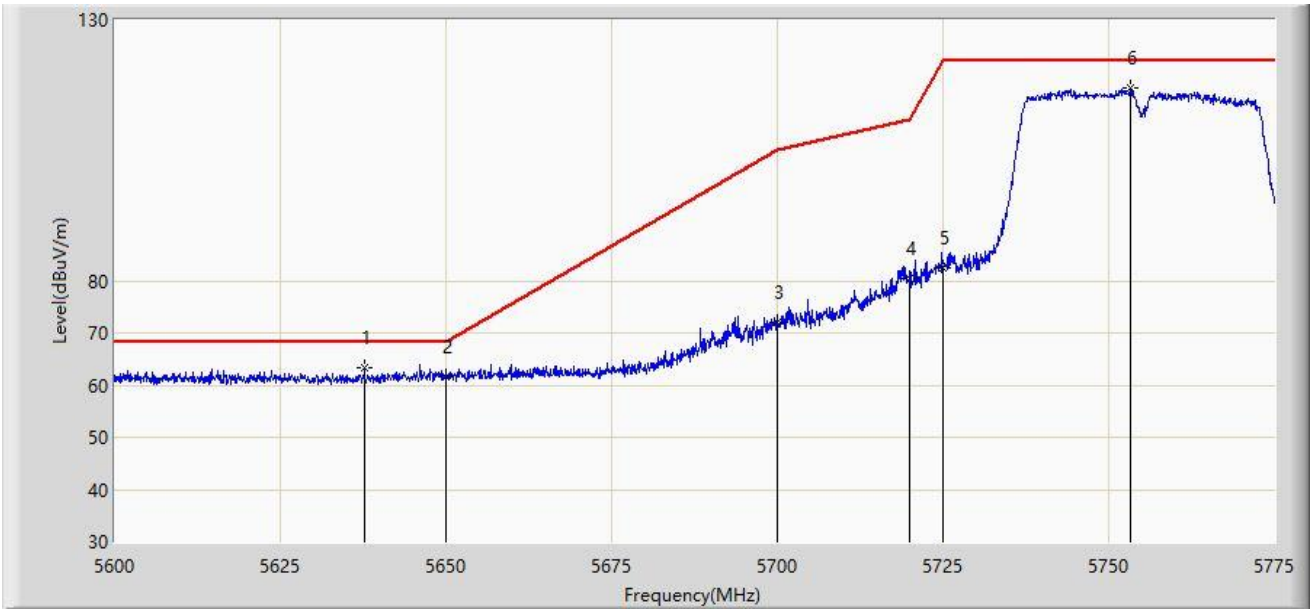

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5672.800 | 116.001 | 111.681 | N/A | N/A | 4.320 | PK |
| 2 | | 5725.000 | 62.728 | 58.497 | -5.472 | 68.200 | 4.231 | PK |
| 3 | * | 5731.750 | 63.359 | 59.077 | -4.841 | 68.200 | 4.282 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/01 - 00:35 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz | |



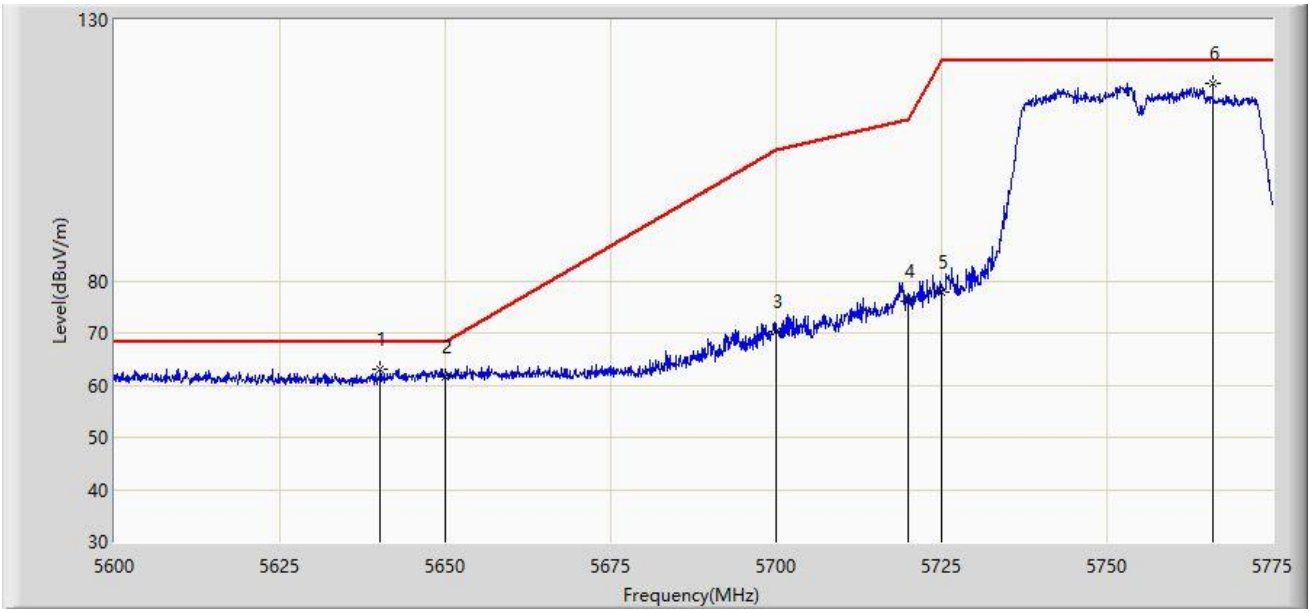

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5637.712 | 63.410 | 59.519 | -4.790 | 68.200 | 3.890 | PK |
| 2 | | 5650.000 | 61.523 | 57.389 | -6.677 | 68.200 | 4.134 | PK |
| 3 | | 5700.000 | 71.955 | 67.781 | -33.245 | 105.200 | 4.173 | PK |
| 4 | | 5720.000 | 80.353 | 76.136 | -30.447 | 110.800 | 4.217 | PK |
| 5 | | 5725.000 | 82.550 | 78.319 | -39.650 | 122.200 | 4.231 | PK |
| 6 | | 5753.388 | 116.839 | 112.431 | N/A | N/A | 4.408 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/01 - 00:37 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz | |



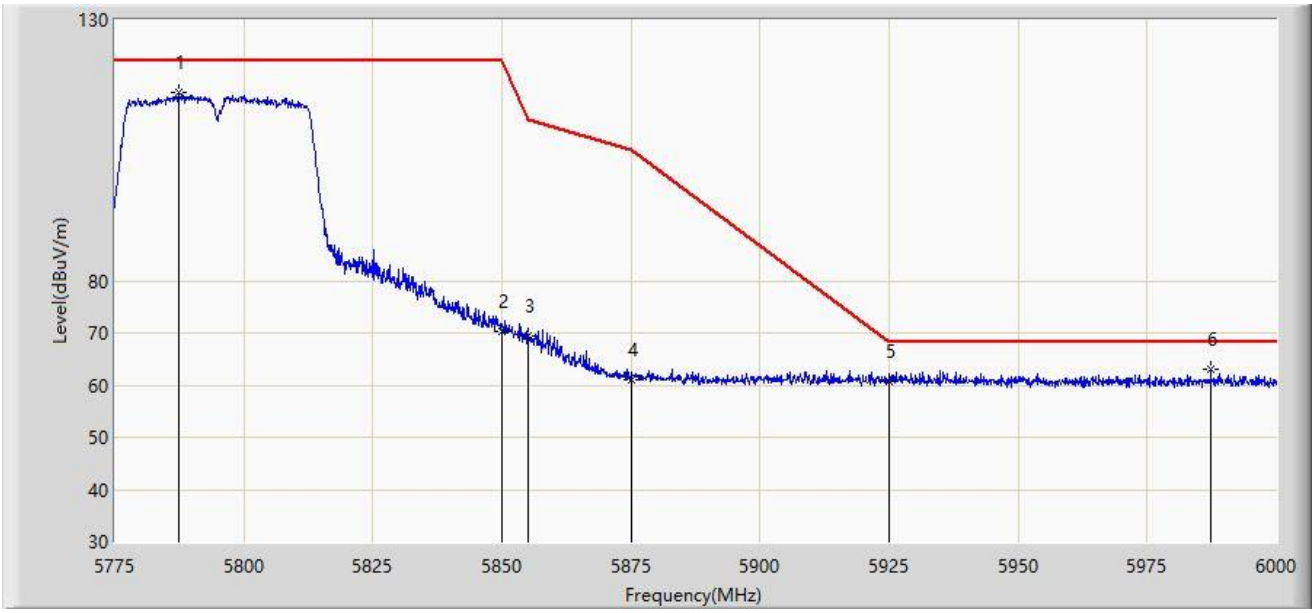

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5640.163 | 63.094 | 59.189 | -5.106 | 68.200 | 3.905 | PK |
| 2 | | 5650.000 | 61.589 | 57.455 | -6.611 | 68.200 | 4.134 | PK |
| 3 | | 5700.000 | 70.318 | 66.144 | -34.882 | 105.200 | 4.173 | PK |
| 4 | | 5720.000 | 76.041 | 71.824 | -34.759 | 110.800 | 4.217 | PK |
| 5 | | 5725.000 | 77.904 | 73.673 | -44.296 | 122.200 | 4.231 | PK |
| 6 | | 5765.987 | 117.906 | 113.506 | N/A | N/A | 4.400 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/01 - 00:40 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz | |



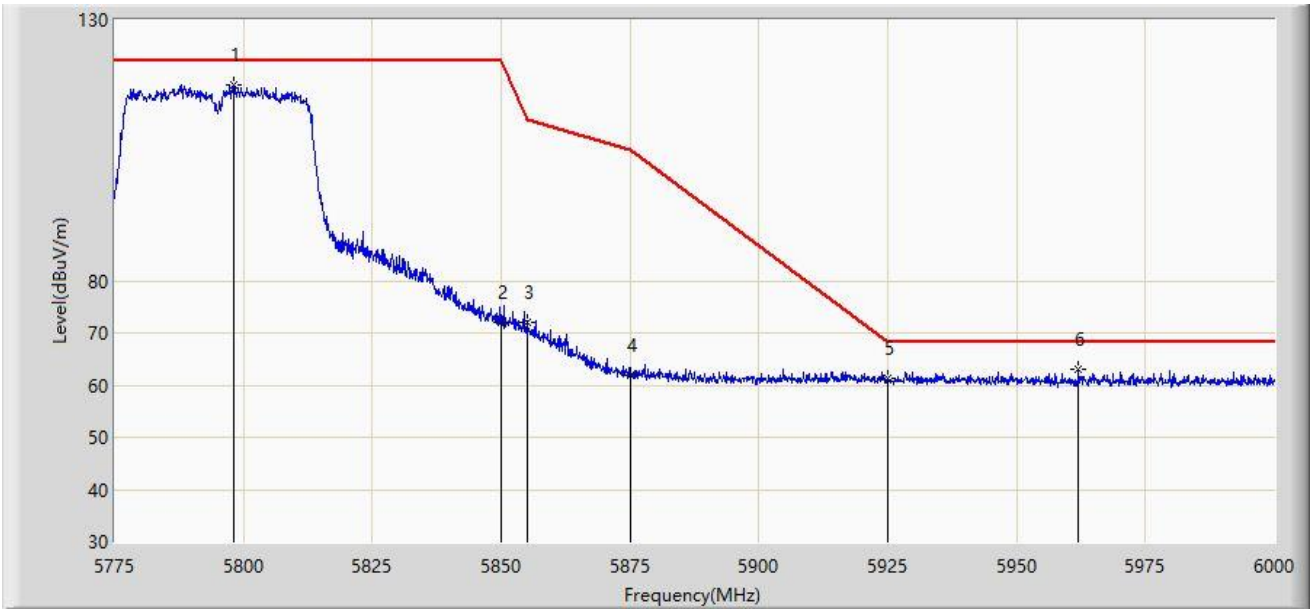

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5787.487 | 115.995 | 111.656 | N/A | N/A | 4.339 | PK |
| 2 | | 5850.000 | 70.157 | 65.557 | -52.043 | 122.200 | 4.599 | PK |
| 3 | | 5855.000 | 69.481 | 64.921 | -41.319 | 110.800 | 4.560 | PK |
| 4 | | 5875.000 | 60.904 | 56.441 | -44.296 | 105.200 | 4.462 | PK |
| 5 | | 5925.000 | 60.792 | 56.161 | -7.408 | 68.200 | 4.631 | PK |
| 6 | * | 5987.288 | 63.141 | 58.421 | -5.059 | 68.200 | 4.720 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/01 - 00:42 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz | |



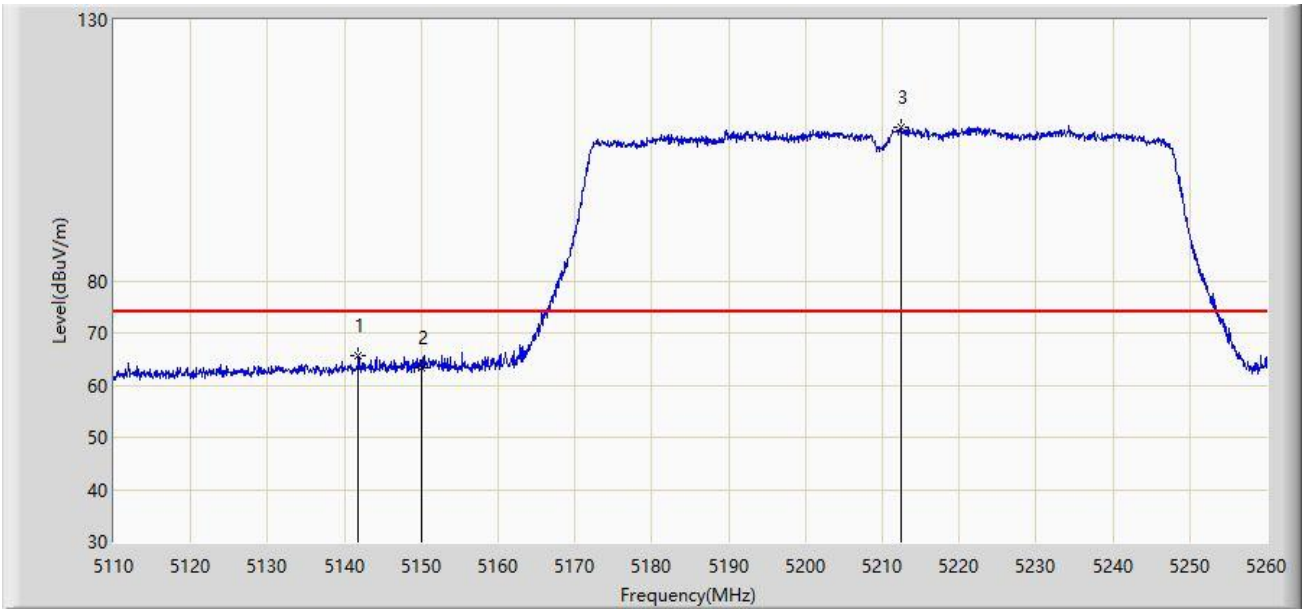

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5798.062 | 117.662 | 113.284 | N/A | N/A | 4.378 | PK |
| 2 | | 5850.000 | 71.938 | 67.338 | -50.262 | 122.200 | 4.599 | PK |
| 3 | | 5855.000 | 72.058 | 67.498 | -38.742 | 110.800 | 4.560 | PK |
| 4 | | 5875.000 | 62.003 | 57.540 | -43.197 | 105.200 | 4.462 | PK |
| 5 | | 5925.000 | 61.315 | 56.684 | -6.885 | 68.200 | 4.631 | PK |
| 6 | * | 5961.975 | 63.118 | 58.665 | -5.082 | 68.200 | 4.453 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/01 - 00:46 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz | |



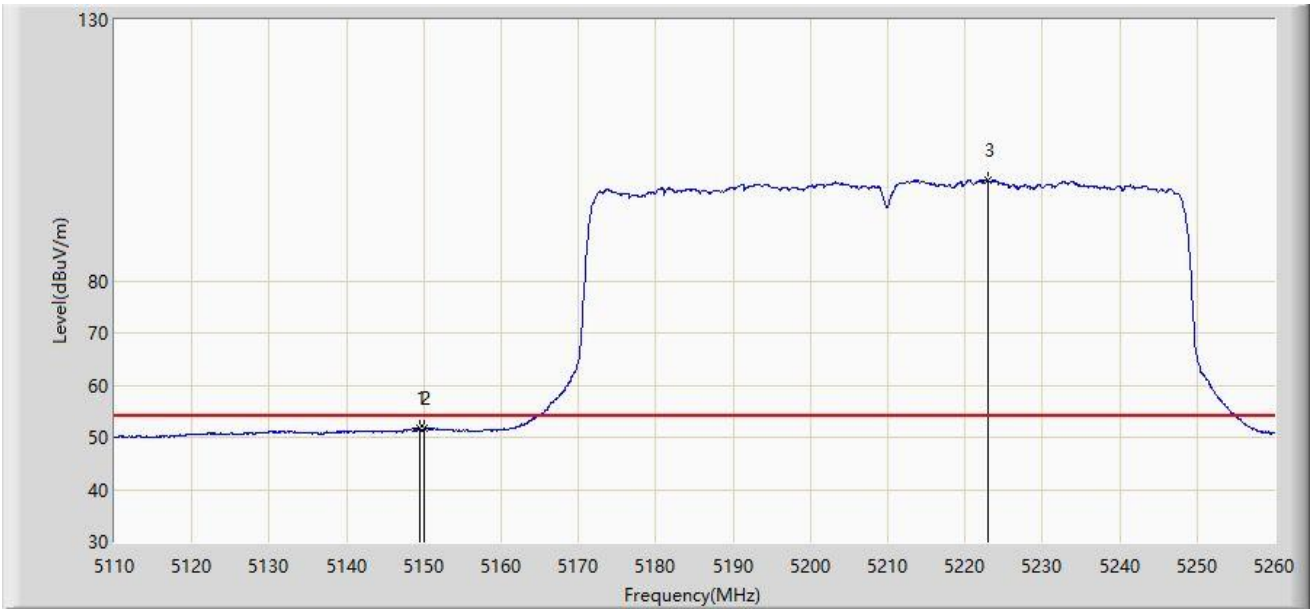

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5141.800 | 65.795 | 61.905 | -8.205 | 74.000 | 3.890 | PK |
| 2 | | 5150.000 | 63.382 | 59.507 | -10.618 | 74.000 | 3.876 | PK |
| 3 | | 5212.375 | 109.372 | 105.795 | N/A | N/A | 3.577 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/01 - 00:50 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz | |



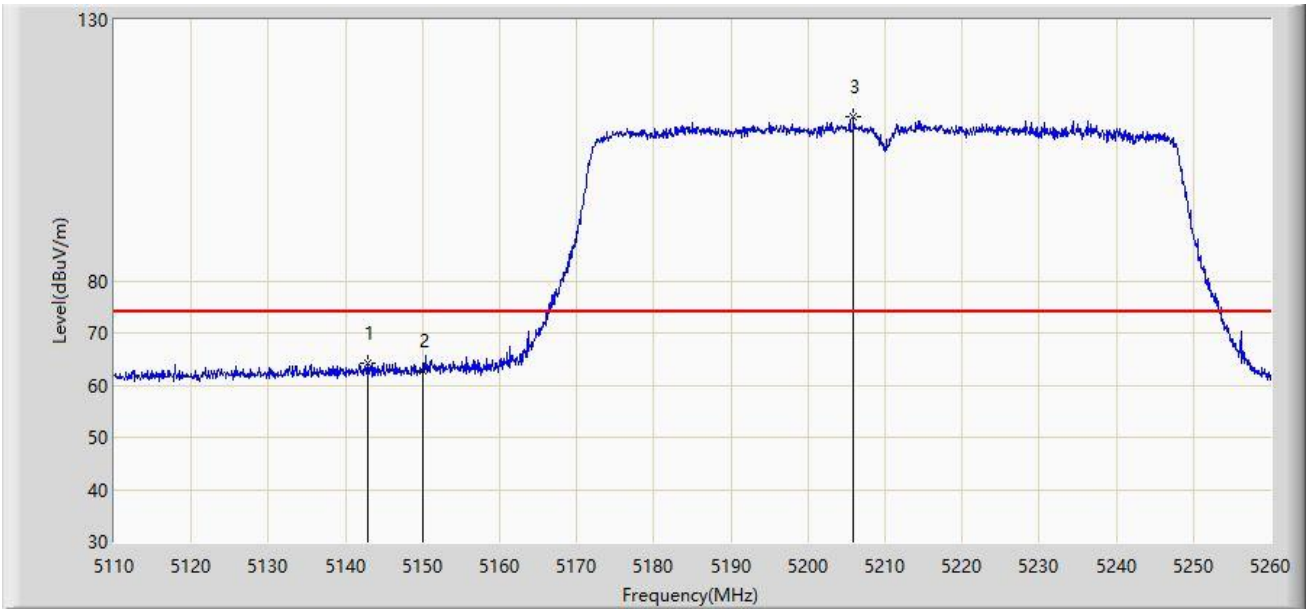

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5149.450 | 51.666 | 47.790 | -2.334 | 54.000 | 3.876 | AV |
| 2 | | 5150.000 | 51.602 | 47.727 | -2.398 | 54.000 | 3.876 | AV |
| 3 | | 5223.025 | 99.419 | 95.814 | N/A | N/A | 3.605 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/01 - 00:52 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz | |



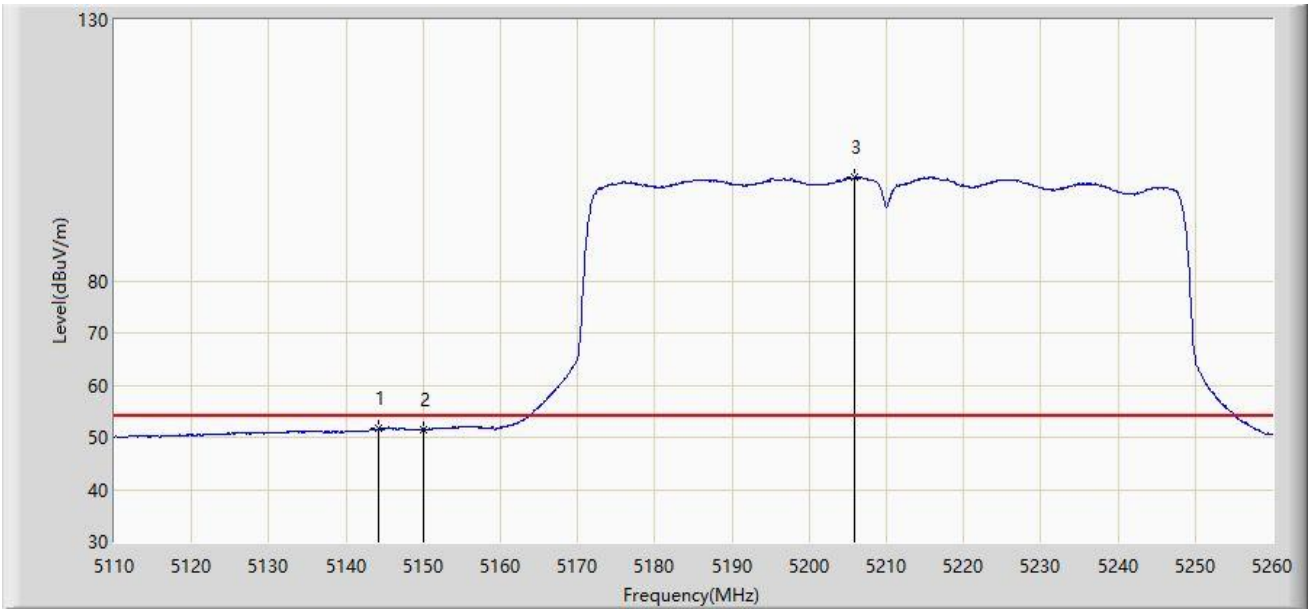

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5142.925 | 64.094 | 60.207 | -9.906 | 74.000 | 3.888 | PK |
| 2 | | 5150.000 | 62.819 | 58.944 | -11.181 | 74.000 | 3.876 | PK |
| 3 | | 5205.850 | 111.515 | 107.966 | N/A | N/A | 3.548 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/01 - 00:55 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz | |



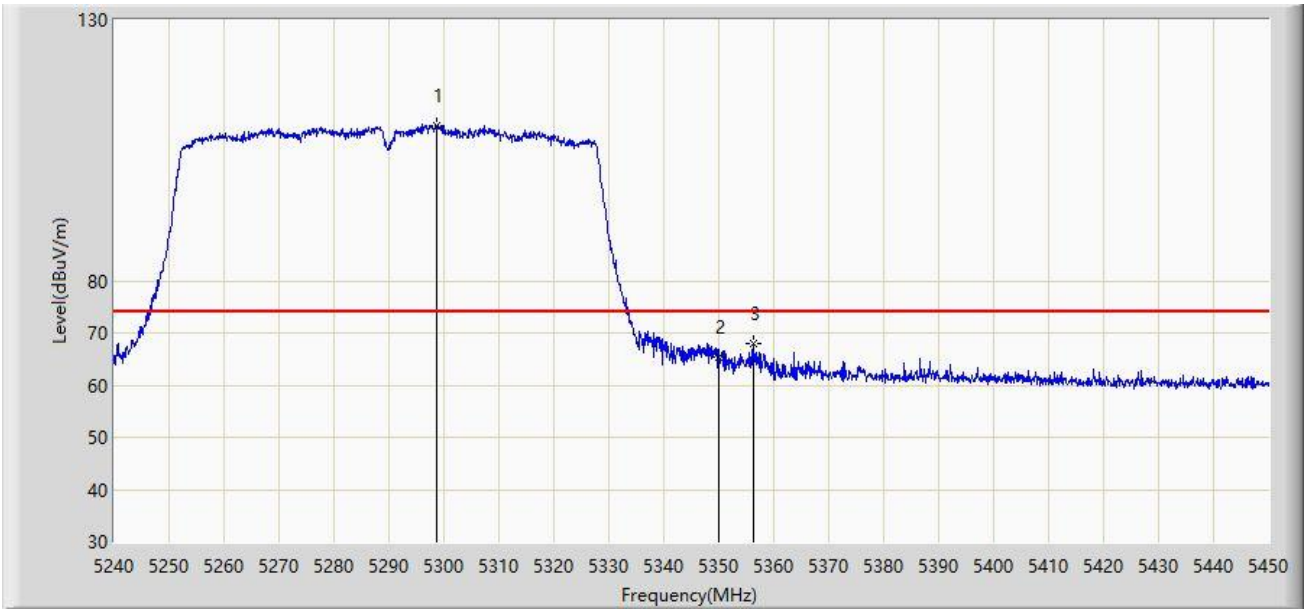

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5144.275 | 51.733 | 47.848 | -2.267 | 54.000 | 3.884 | AV |
| 2 | | 5150.000 | 51.561 | 47.686 | -2.439 | 54.000 | 3.876 | AV |
| 3 | | 5205.775 | 99.783 | 96.235 | N/A | N/A | 3.547 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 00:15 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz | |



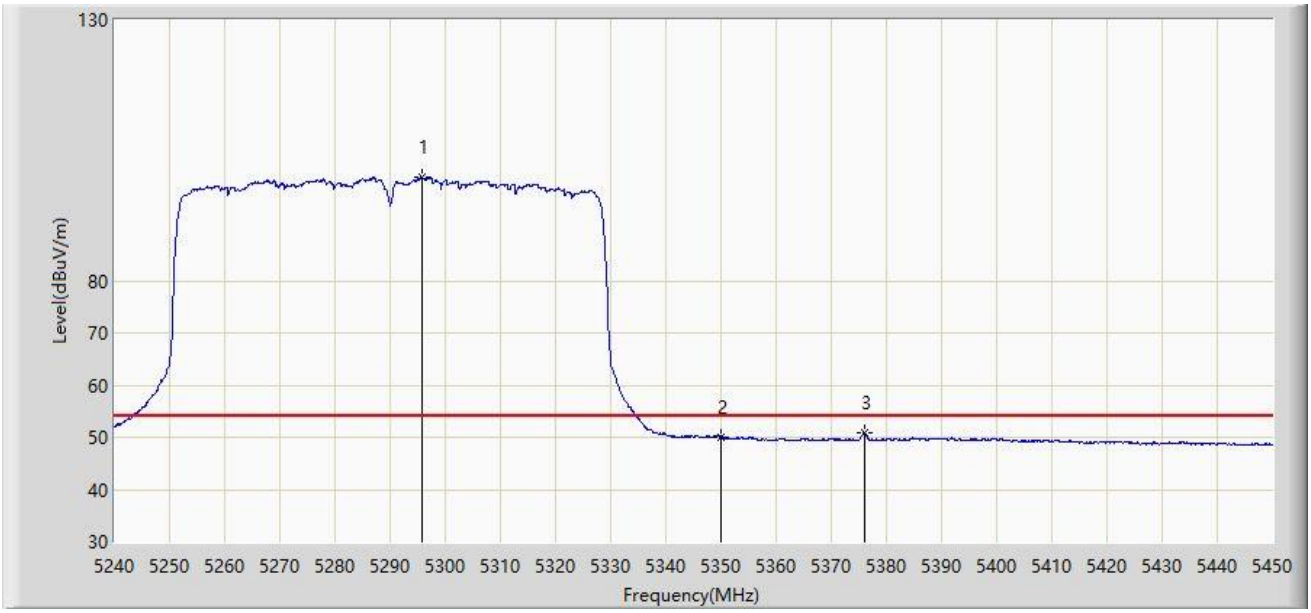

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5298.800 | 109.669 | 106.064 | N/A | N/A | 3.605 | PK |
| 2 | | 5350.000 | 65.429 | 61.895 | -8.571 | 74.000 | 3.534 | PK |
| 3 | * | 5356.445 | 67.886 | 64.402 | -6.114 | 74.000 | 3.483 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 00:18 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz | |



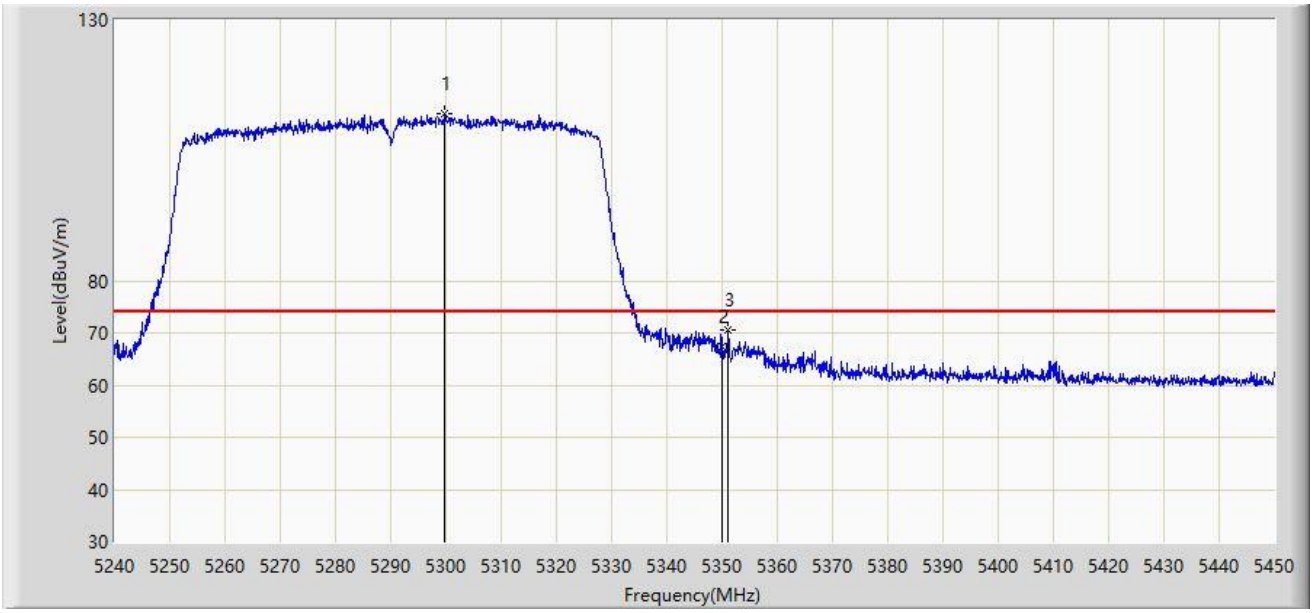

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5295.755 | 99.753 | 96.179 | N/A | N/A | 3.574 | AV |
| 2 | | 5350.000 | 50.109 | 46.575 | -3.891 | 54.000 | 3.534 | AV |
| 3 | * | 5376.080 | 50.789 | 47.255 | -3.211 | 54.000 | 3.533 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 00:19 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz | |



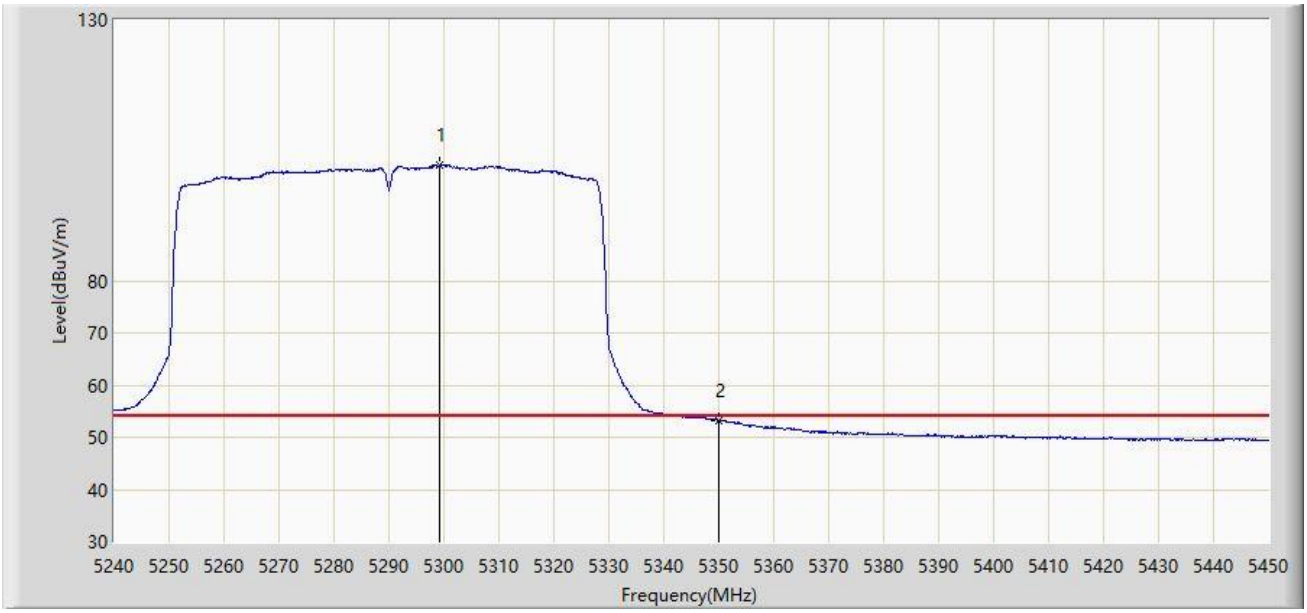

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5299.640 | 111.984 | 108.371 | N/A | N/A | 3.613 | PK |
| 2 | | 5350.000 | 67.385 | 63.851 | -6.615 | 74.000 | 3.534 | PK |
| 3 | * | 5351.090 | 70.468 | 66.941 | -3.532 | 74.000 | 3.527 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 00:03 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz | |



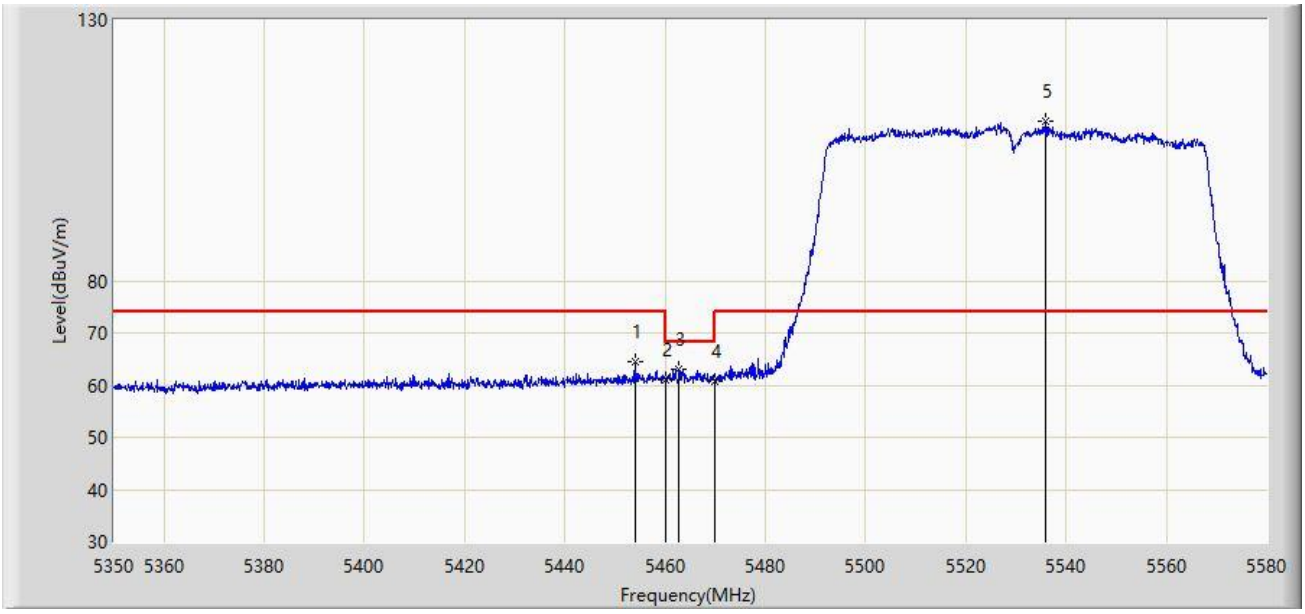

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5299.325 | 102.233 | 98.623 | N/A | N/A | 3.610 | AV |
| 2 | * | 5350.000 | 53.263 | 49.729 | -0.737 | 54.000 | 3.534 | AV |

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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 00:34 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz | |



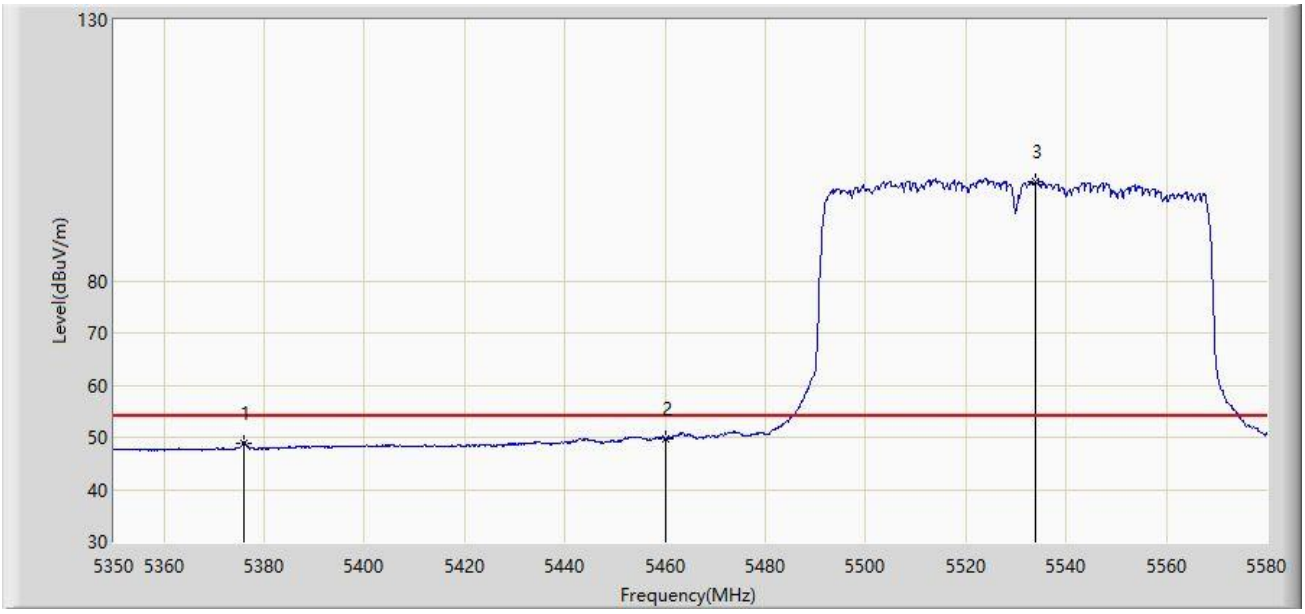

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5453.960 | 64.551 | 60.811 | -9.449 | 74.000 | 3.740 | PK |
| 2 | | 5460.000 | 61.106 | 57.325 | -12.894 | 74.000 | 3.782 | PK |
| 3 | * | 5462.815 | 63.032 | 59.239 | -5.168 | 68.200 | 3.793 | PK |
| 4 | | 5470.000 | 60.658 | 56.836 | -7.542 | 68.200 | 3.822 | PK |
| 5 | | 5535.955 | 110.452 | 106.542 | N/A | N/A | 3.910 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 00:35 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz | |



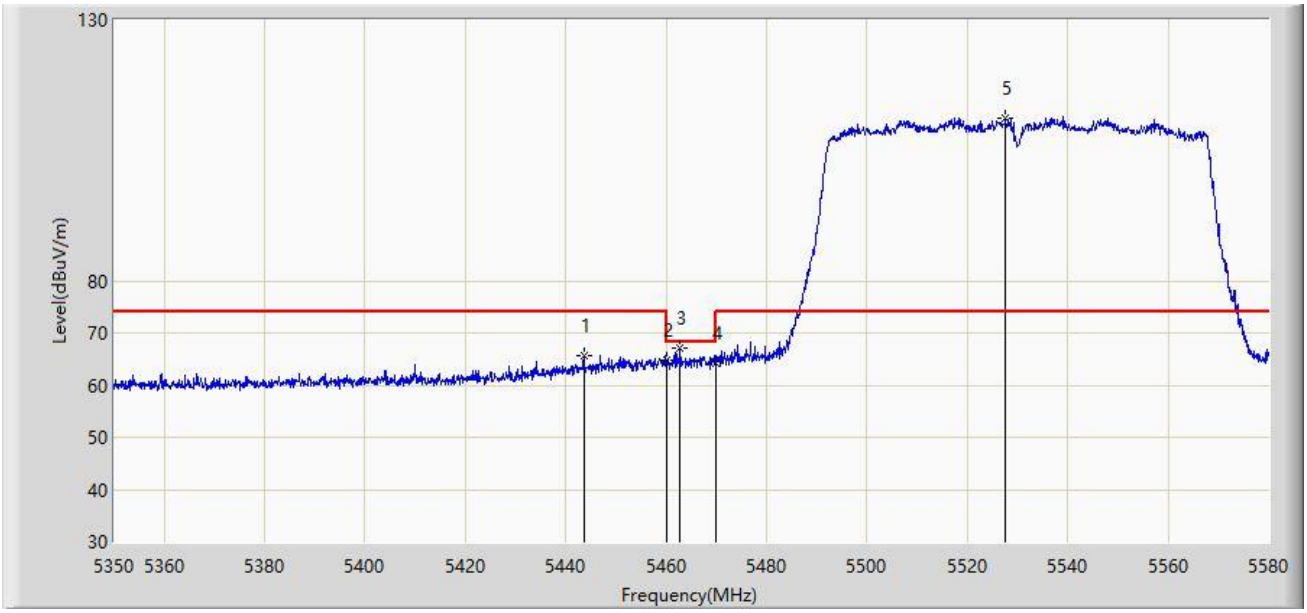

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5375.875 | 48.909 | 45.380 | -5.091 | 54.000 | 3.530 | AV |
| 2 | * | 5460.000 | 49.654 | 45.873 | -4.346 | 54.000 | 3.782 | AV |
| 3 | | 5534.000 | 99.123 | 95.216 | N/A | N/A | 3.907 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 00:37 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz | |



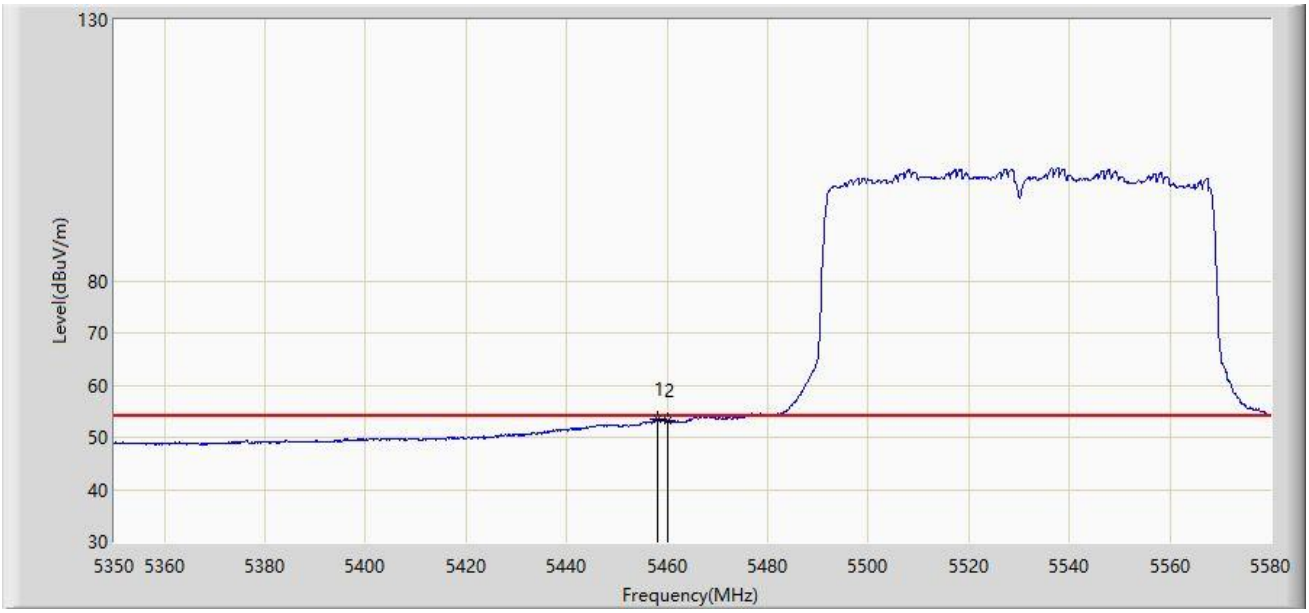

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5443.610 | 65.533 | 61.797 | -8.467 | 74.000 | 3.736 | PK |
| 2 | | 5460.000 | 64.770 | 60.989 | -9.230 | 74.000 | 3.782 | PK |
| 3 | * | 5462.815 | 67.061 | 63.268 | -1.139 | 68.200 | 3.793 | PK |
| 4 | | 5470.000 | 64.104 | 60.282 | -4.096 | 68.200 | 3.822 | PK |
| 5 | | 5527.675 | 111.165 | 107.257 | N/A | N/A | 3.907 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 00:30 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz | |



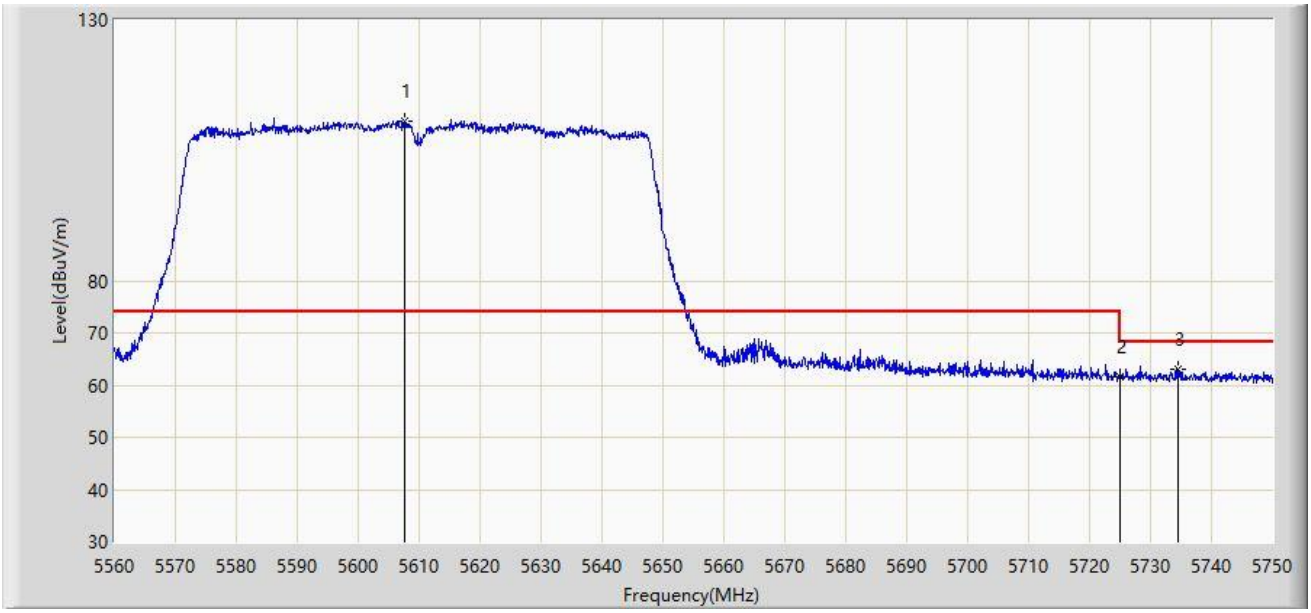

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5458.100 | 53.517 | 49.743 | N/A | N/A | 3.773 | AV |
| 2 | * | 5460.000 | 53.266 | 49.485 | -0.734 | 54.000 | 3.782 | AV |

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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 00:39 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz | |



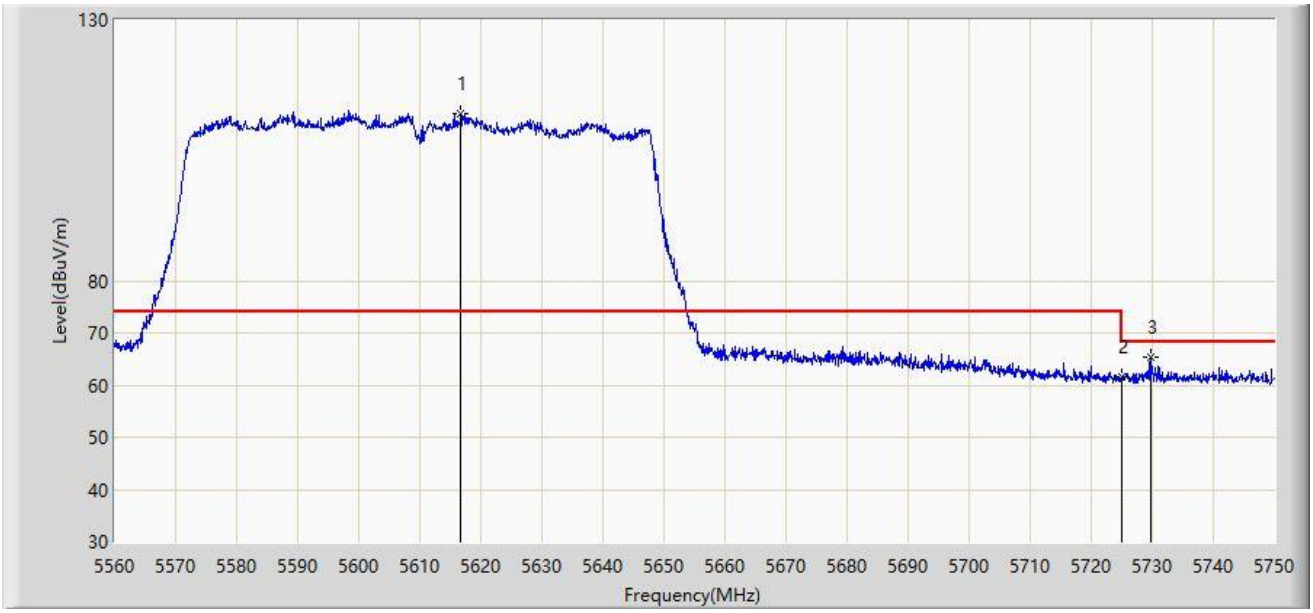

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5607.690 | 110.628 | 106.535 | N/A | N/A | 4.093 | PK |
| 2 | | 5725.000 | 61.467 | 57.236 | -6.733 | 68.200 | 4.231 | PK |
| 3 | * | 5734.610 | 62.911 | 58.601 | -5.289 | 68.200 | 4.310 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 00:40 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz | |



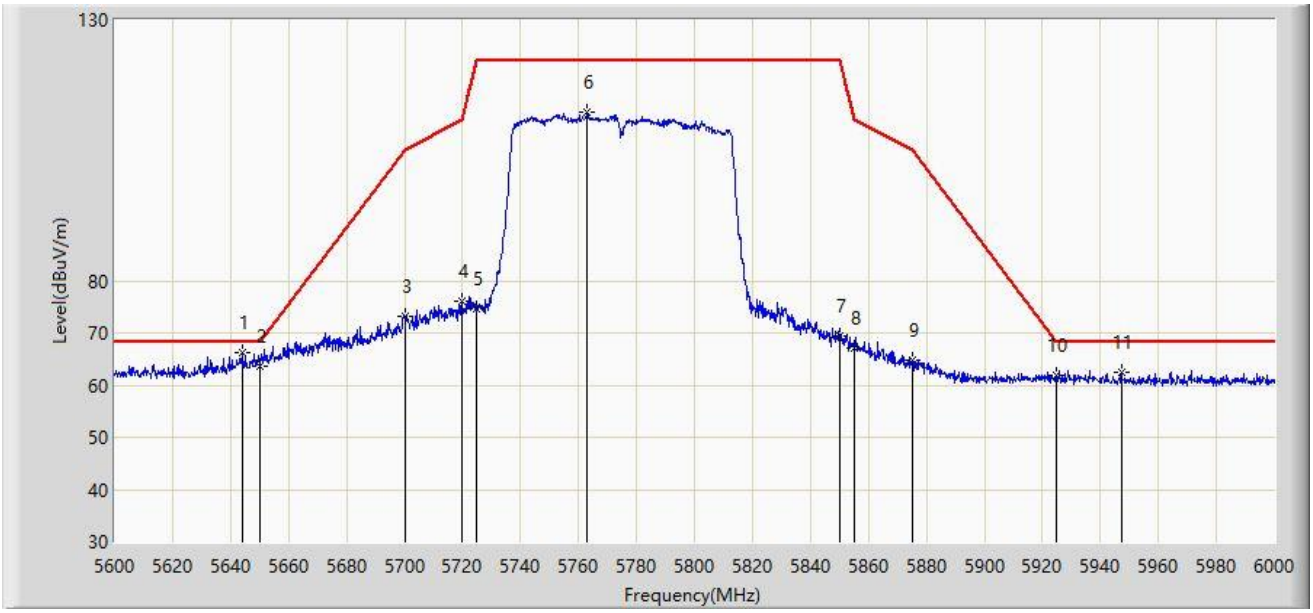

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5616.715 | 111.934 | 107.951 | N/A | N/A | 3.983 | PK |
| 2 | | 5725.000 | 61.575 | 57.344 | -6.625 | 68.200 | 4.231 | PK |
| 3 | * | 5729.670 | 65.415 | 61.153 | -2.785 | 68.200 | 4.262 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 01:04 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz | |



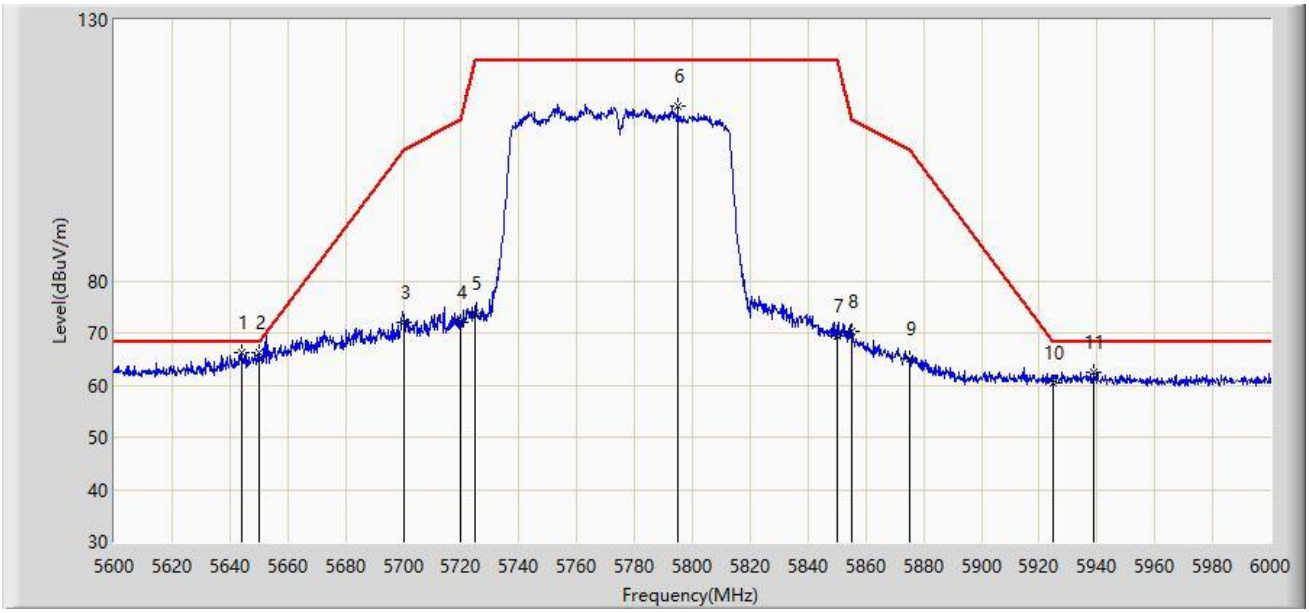

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5644.000 | 66.348 | 62.364 | -1.852 | 68.200 | 3.985 | PK |
| 2 | | 5650.000 | 63.570 | 59.436 | -4.630 | 68.200 | 4.134 | PK |
| 3 | | 5700.000 | 73.111 | 68.937 | -32.089 | 105.200 | 4.173 | PK |
| 4 | | 5720.000 | 75.957 | 71.740 | -34.843 | 110.800 | 4.217 | PK |
| 5 | | 5725.000 | 74.669 | 70.438 | -47.531 | 122.200 | 4.231 | PK |
| 6 | | 5763.000 | 112.353 | 107.940 | N/A | N/A | 4.413 | PK |
| 7 | | 5850.000 | 69.437 | 64.837 | -52.763 | 122.200 | 4.599 | PK |
| 8 | | 5855.000 | 67.241 | 62.681 | -43.559 | 110.800 | 4.560 | PK |
| 9 | | 5875.000 | 64.693 | 60.230 | -40.507 | 105.200 | 4.462 | PK |
| 10 | | 5925.000 | 61.831 | 57.200 | -6.369 | 68.200 | 4.631 | PK |
| 11 | | 5947.400 | 62.584 | 58.123 | -5.616 | 68.200 | 4.460 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 01:00 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz | |



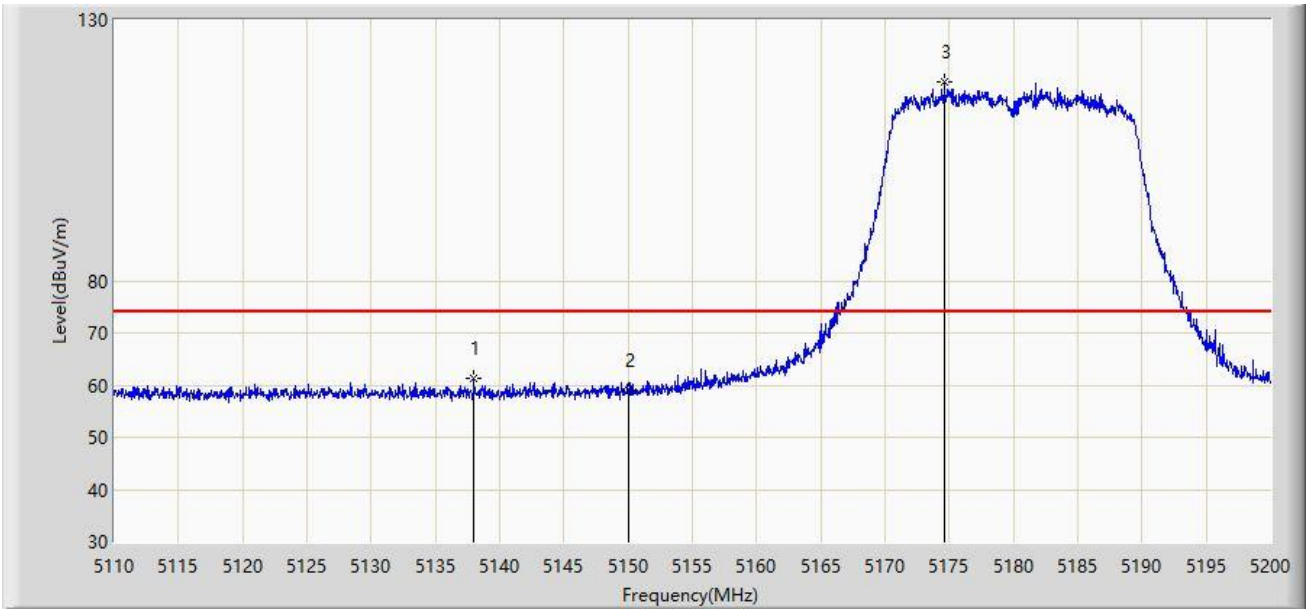

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5644.200 | 66.177 | 62.188 | -2.023 | 68.200 | 3.989 | PK |
| 2 | * | 5650.000 | 66.218 | 62.084 | -1.982 | 68.200 | 4.134 | PK |
| 3 | | 5700.000 | 72.053 | 67.879 | -33.147 | 105.200 | 4.173 | PK |
| 4 | | 5720.000 | 71.984 | 67.767 | -38.816 | 110.800 | 4.217 | PK |
| 5 | | 5725.000 | 73.788 | 69.557 | -48.412 | 122.200 | 4.231 | PK |
| 6 | | 5795.000 | 113.539 | 109.178 | N/A | N/A | 4.361 | PK |
| 7 | | 5850.000 | 69.444 | 64.844 | -52.756 | 122.200 | 4.599 | PK |
| 8 | | 5855.000 | 70.267 | 65.707 | -40.533 | 110.800 | 4.560 | PK |
| 9 | | 5875.000 | 65.027 | 60.564 | -40.173 | 105.200 | 4.462 | PK |
| 10 | | 5925.000 | 60.428 | 55.797 | -7.772 | 68.200 | 4.631 | PK |
| 11 | | 5938.800 | 62.572 | 58.039 | -5.628 | 68.200 | 4.534 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 15:34 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ax-HE20 at 5180MHz | |



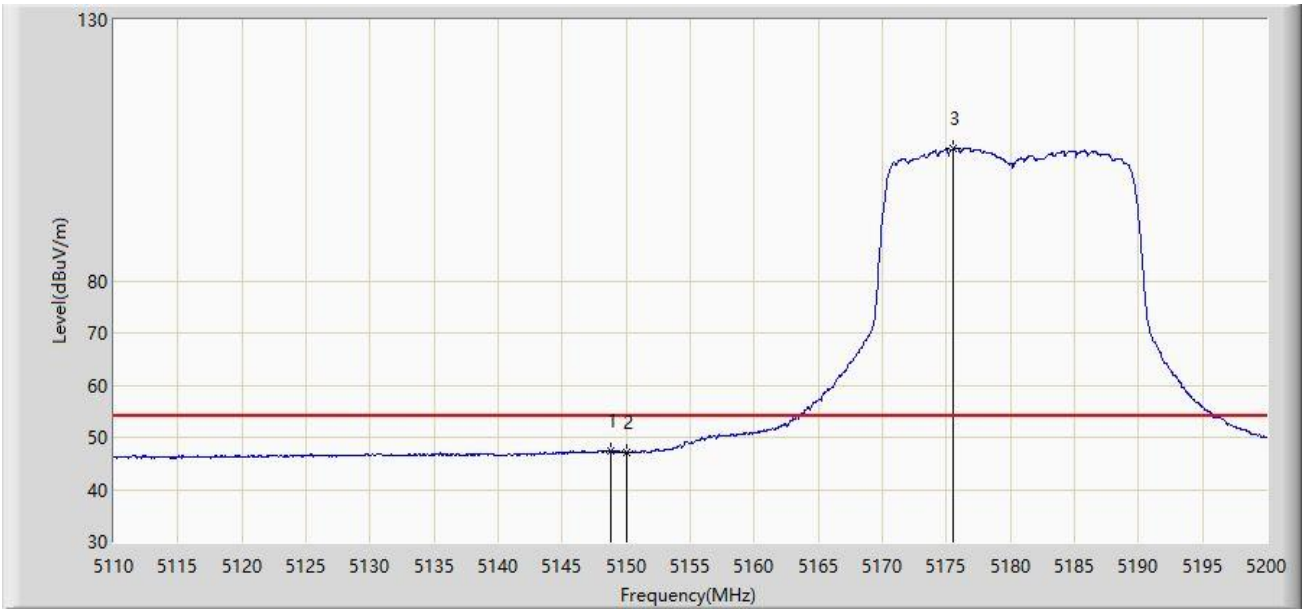

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5137.990 | 61.344 | 57.446 | -12.656 | 74.000 | 3.898 | PK |
| 2 | | 5150.000 | 58.956 | 55.081 | -15.044 | 74.000 | 3.876 | PK |
| 3 | | 5174.620 | 117.979 | 114.316 | N/A | N/A | 3.664 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 15:44 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ax-HE20 at 5180MHz | |



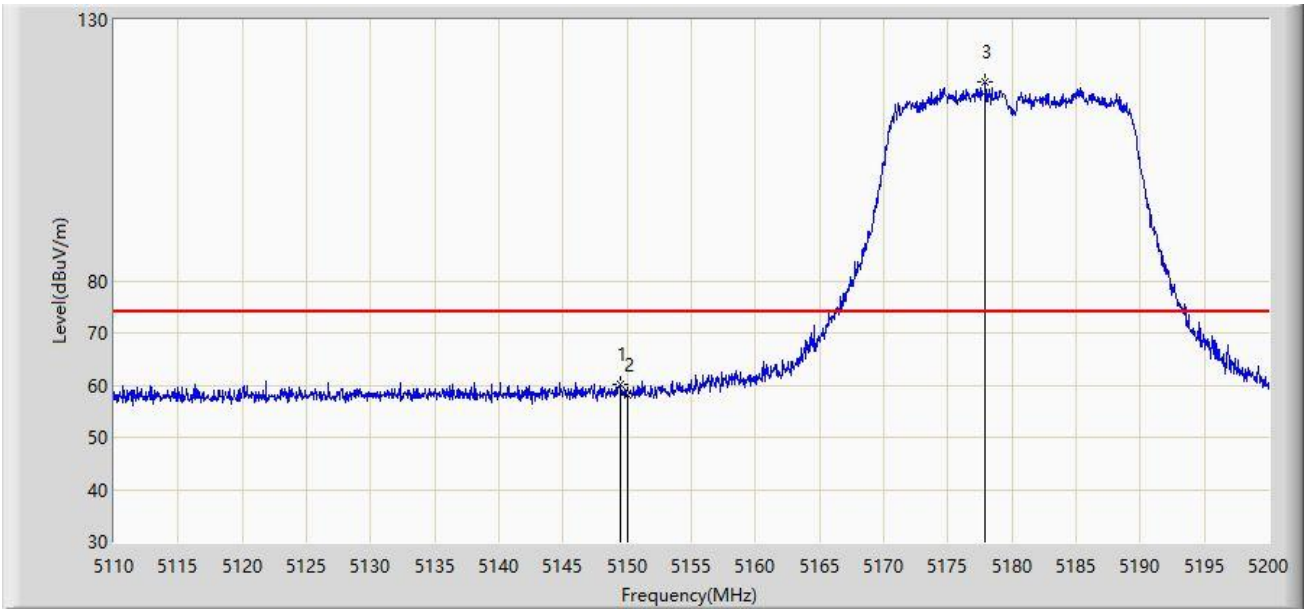

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5148.790 | 47.432 | 43.556 | -6.568 | 54.000 | 3.876 | AV |
| 2 | | 5150.000 | 47.009 | 43.134 | -6.991 | 54.000 | 3.876 | AV |
| 3 | | 5175.565 | 105.319 | 101.666 | N/A | N/A | 3.653 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 15:49 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ax-HE20 at 5180MHz | |



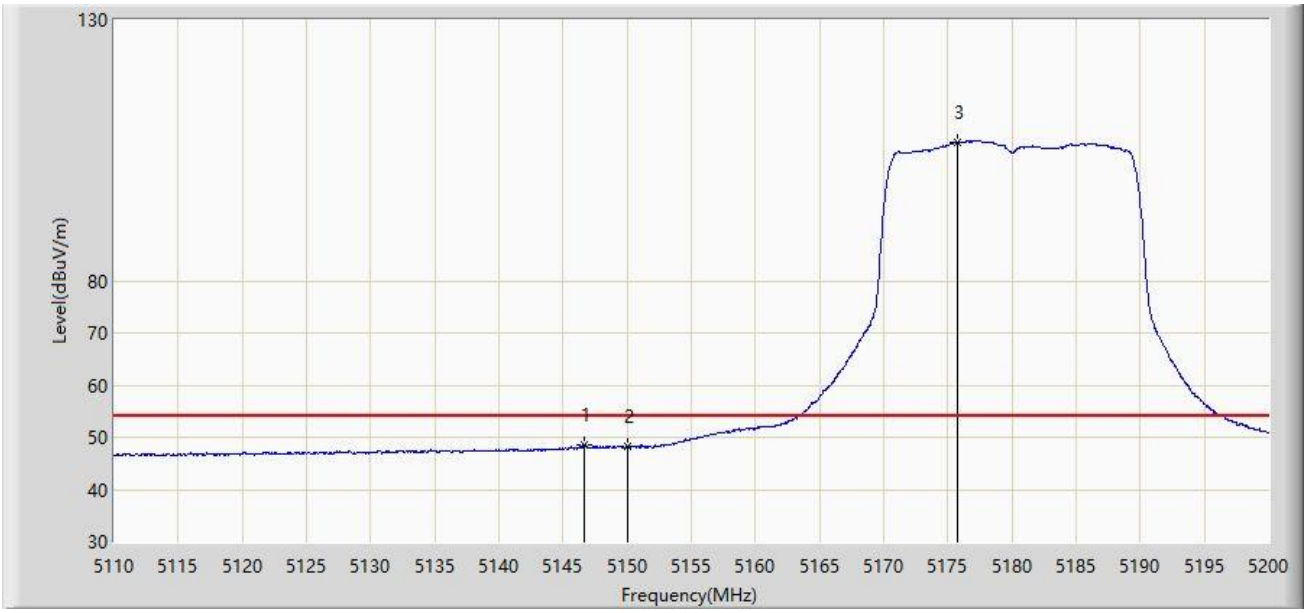

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5149.420 | 60.150 | 56.274 | -13.850 | 74.000 | 3.876 | PK |
| 2 | | 5150.000 | 58.204 | 54.329 | -15.796 | 74.000 | 3.876 | PK |
| 3 | | 5177.950 | 118.161 | 114.534 | N/A | N/A | 3.626 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 15:51 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ax-HE20 at 5180MHz | |



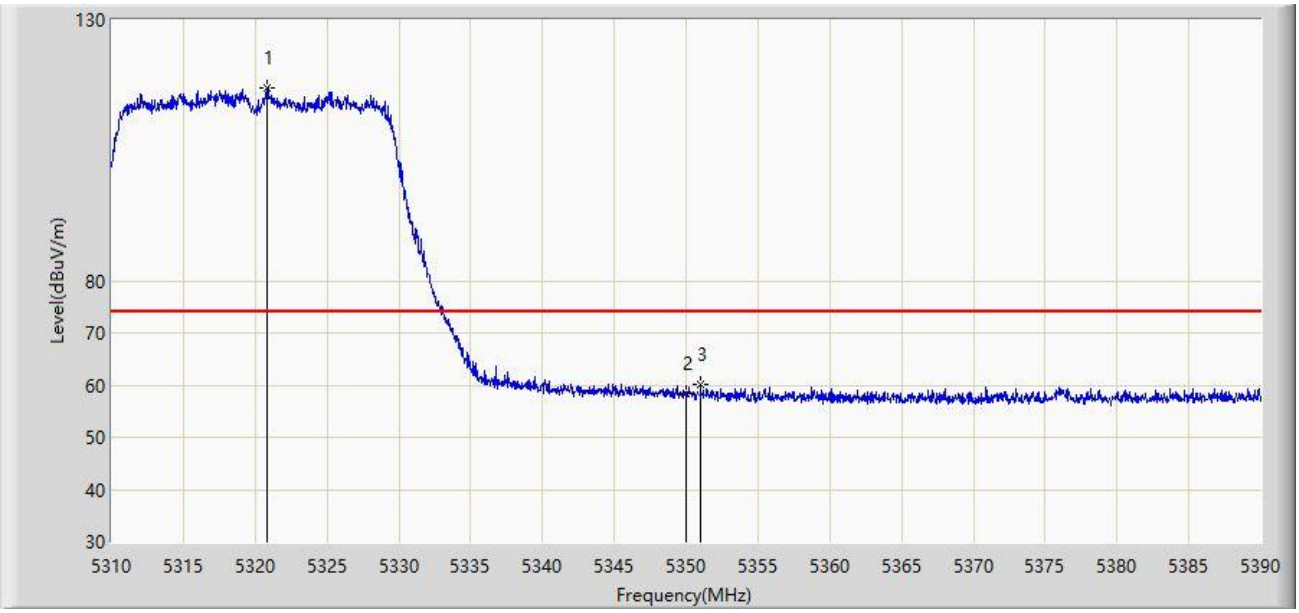

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 5146.675 | 48.562 | 44.683 | -5.438 | 54.000 | 3.880 | AV |
| 2 | | 5150.000 | 48.357 | 44.482 | -5.643 | 54.000 | 3.876 | AV |
| 3 | | 5175.700 | 106.555 | 102.904 | N/A | N/A | 3.651 | 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).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 15:55 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ax-HE20 at 5320MHz | |



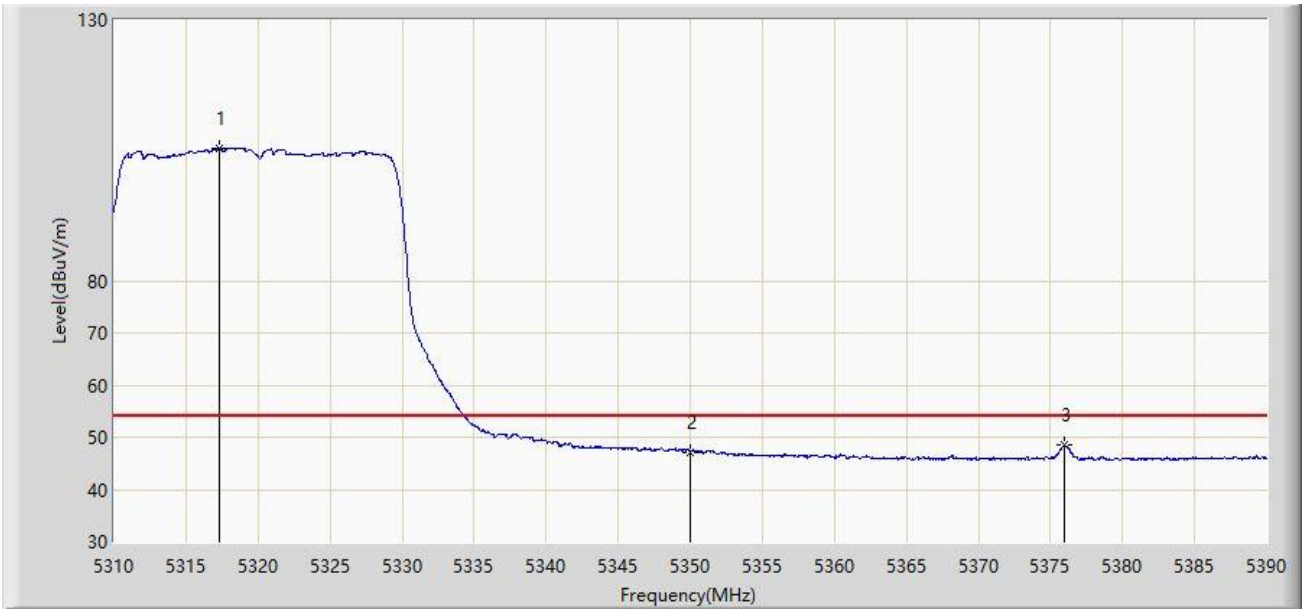

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5320.840 | 116.823 | 113.169 | N/A | N/A | 3.654 | PK |
| 2 | | 5350.000 | 58.308 | 54.774 | -15.692 | 74.000 | 3.534 | PK |
| 3 | * | 5351.000 | 60.042 | 56.514 | -13.958 | 74.000 | 3.528 | 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) - Pre_Amplifier Gain (dB).

| | |
|---|---|
| Site: WZ-AC1 | Time: 2023/12/02 - 15:58 |
| Limit: FCC_5G_RE(3m) | Engineer: Frank Xue |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: ACCESS POINT | Power: By PoE |
| Test Mode: Transmit by 802.11ax-HE20 at 5320MHz | |




| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 5317.320 | 105.348 | 101.680 | N/A | N/A | 3.668 | AV |
| 2 | | 5350.000 | 47.127 | 43.593 | -6.873 | 54.000 | 3.534 | AV |
| 3 | * | 5375.960 | 48.560 | 45.029 | -5.440 | 54.000 | 3.531 | 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).