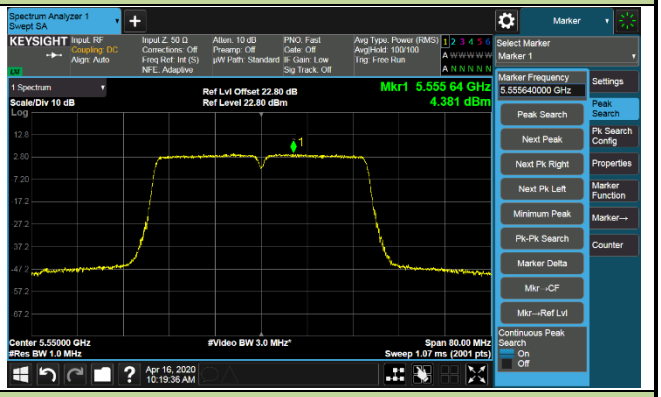
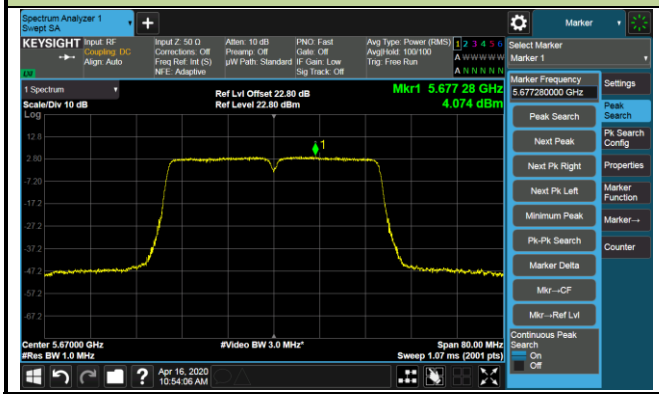
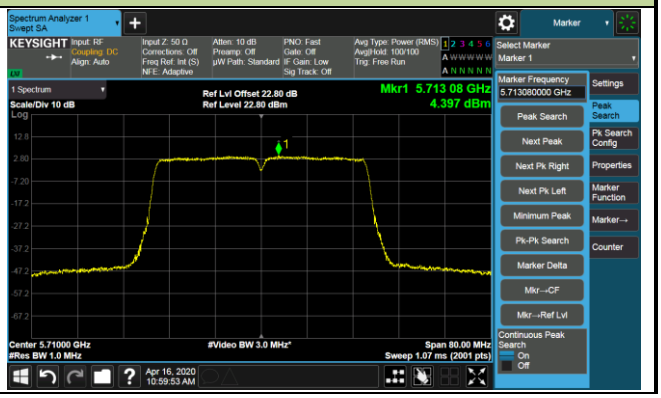
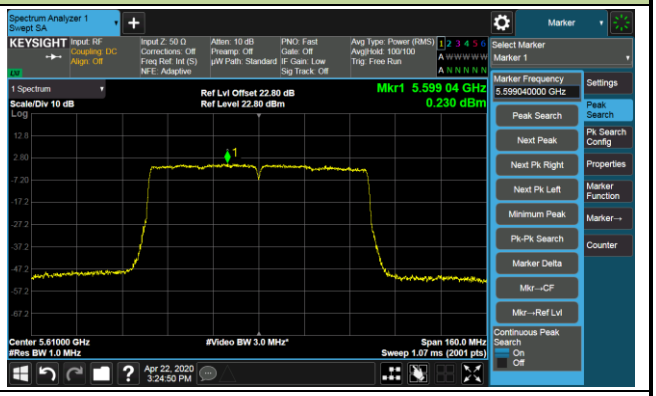
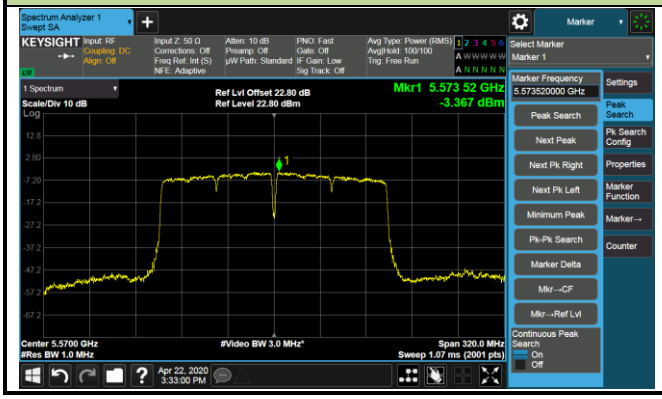
| 802.11ac-VHT20 Power Spectral Density - Ant 2 / Ant 0 + 1 + 2 + 3 | |
|---|---|
| Channel 100 (5500MHz) | Channel 116 (5580MHz) |
|  |  |
| Channel 140 (5700MHz) | Channel 144 (5720MHz) |
|  |  |

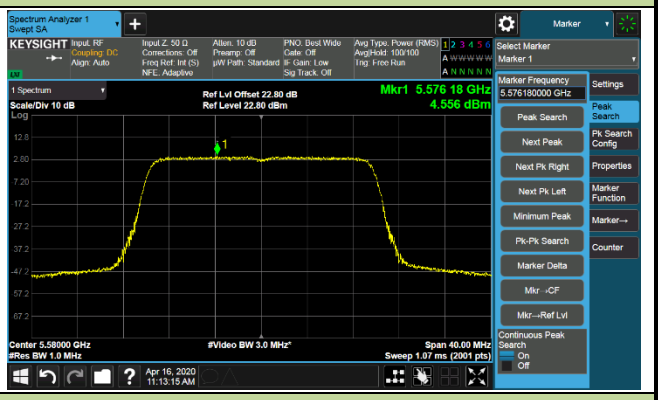
| 802.11ac-VHT40 Power Spectral Density - Ant 2 / Ant 0 + 1 + 2 + 3 | |
|---|---|
| Channel 102 (5510MHz) | Channel 110 (5550MHz) |
|  |  |
| Channel 134 (5670MHz) | Channel 142 (5710MHz) |
|  |  |

| 802.11ac-VHT80 Power Spectral Density - Ant 2 / Ant 0 + 1 + 2 + 3 | |
|---|---|
| Channel 106 (5530MHz) | Channel 122 (5610MHz) |
|  |  |
| Channel 138 (5690MHz) | |
|  | |
| 802.11ac-VHT160 Power Spectral Density - Ant 2 / Ant 0 + 1 + 2 + 3 | |
| Channel 114 (5570MHz) | |
|  | |

## 802.11ax-HE20 Power Spectral Density - Ant 2 / Ant 0 + 1 + 2 + 3

### Channel 100 (5500MHz)


### Channel 116 (5580MHz)



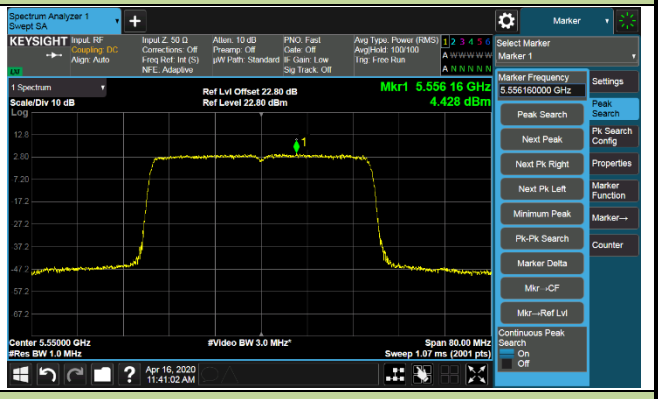

### Channel 140 (5700MHz)


### Channel 144 (5720MHz)

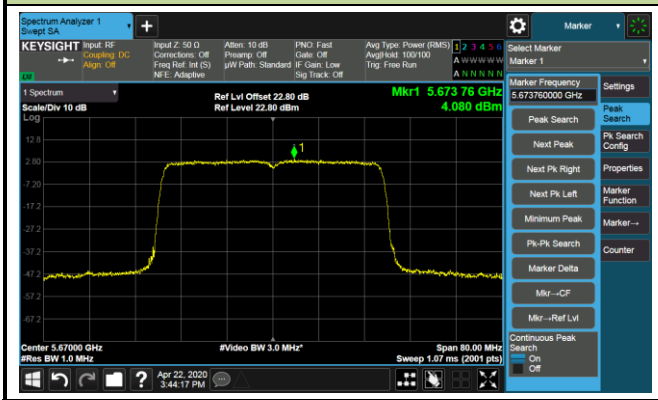

## 802.11ax-HE40 Power Spectral Density - Ant 2 / Ant 0 + 1 + 2 + 3

### Channel 102 (5510MHz)

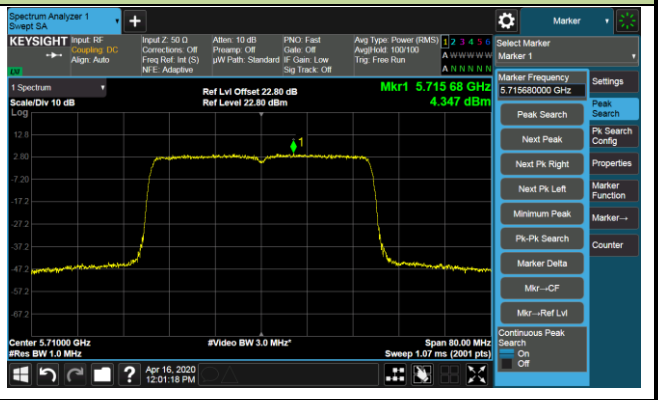

### Channel 110 (5550MHz)

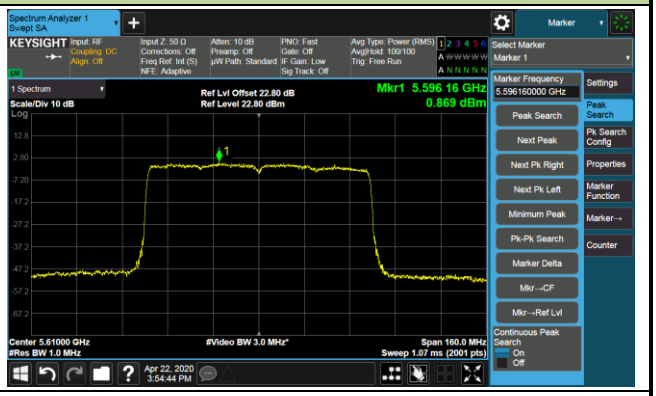
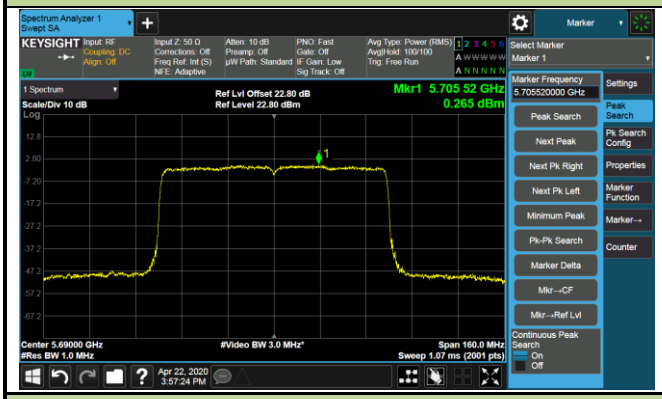



### Channel 134 (5670MHz)

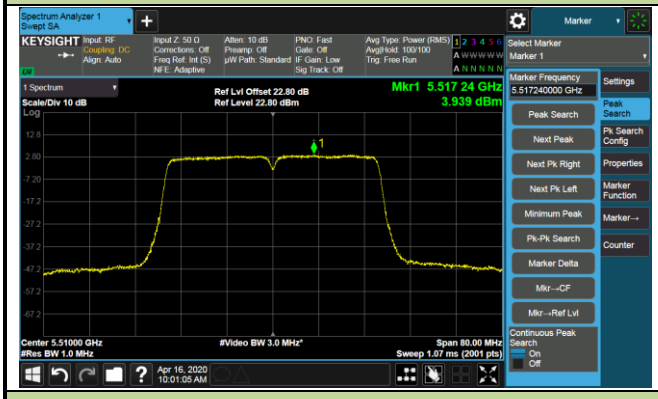
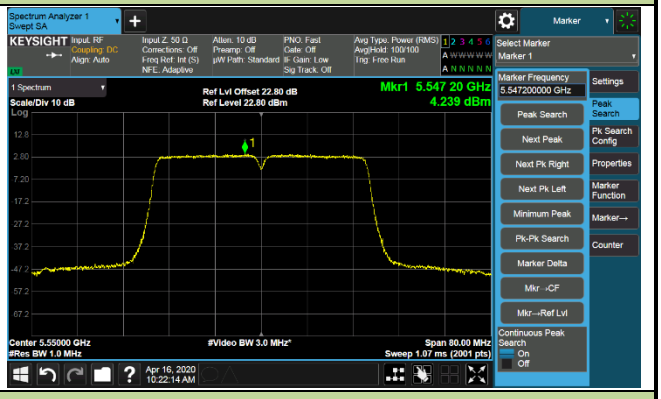
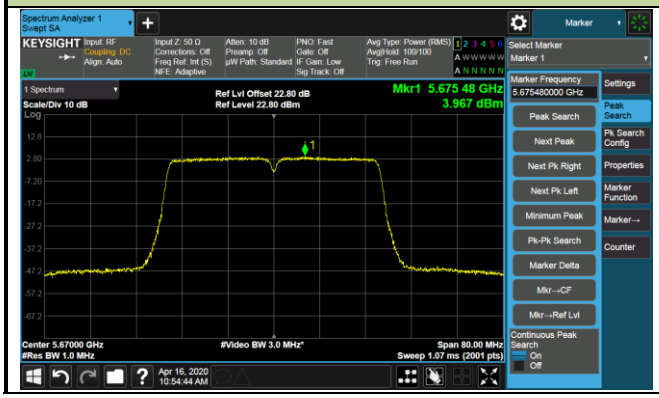
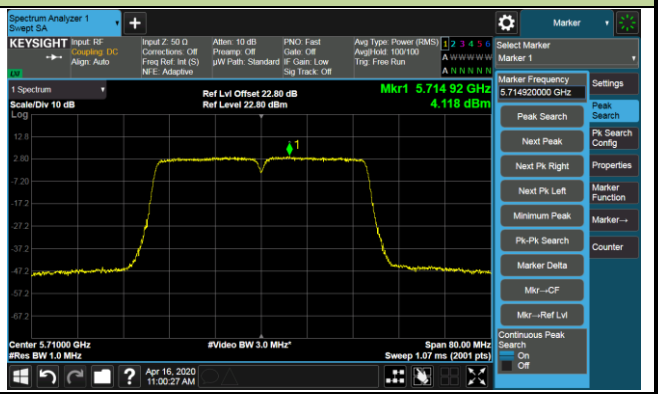


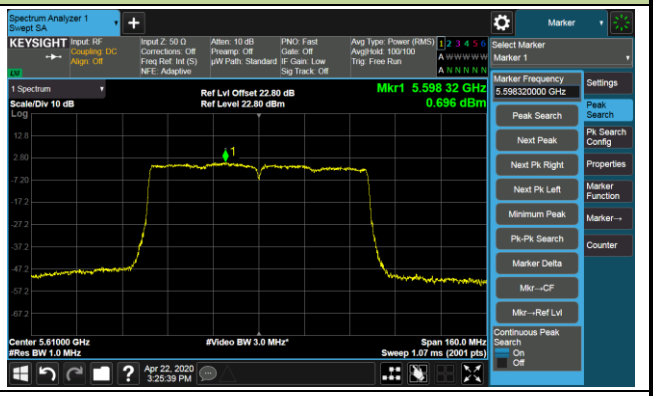
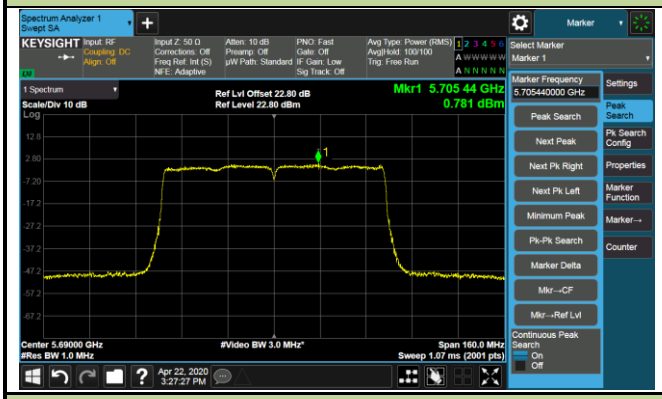

### Channel 142 (5710MHz)

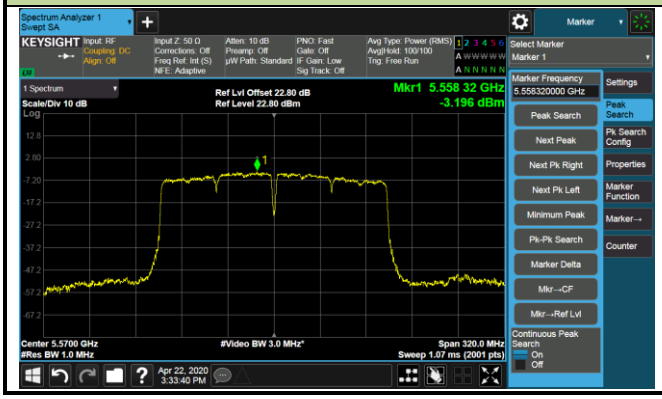


| 802.11ax-HE80 Power Spectral Density – Ant 2 / Ant 0 + 1 + 2 + 3 | |
|---|---|
| Channel 106 (5530MHz) | Channel 122 (5610MHz) |
|  |  |
| Channel 138 (5690MHz) | |
|  | |
| **802.11ax-HE160 Power Spectral Density - Ant 2 / Ant 0 + 1 + 2 + 3** | |
| Channel 114 (5570MHz) | |
|  | |

| 802.11ac-VHT20 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3 | |
|---|---|
| Channel 100 (5500MHz) | Channel 116 (5580MHz) |
|  |  |
| Channel 140 (5700MHz) | Channel 144 (5720MHz) |
|  |  |

| 802.11ac-VHT40 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3 | |
|---|---|
| Channel 102 (5510MHz) | Channel 110 (5550MHz) |
|  |  |
| Channel 134 (5670MHz) | Channel 142 (5710MHz) |
|  |  |

| 802.11ac-VHT80 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3 | |
|---|---|
| Channel 106 (5530MHz) | Channel 122 (5610MHz) |
|  |  |
| Channel 138 (5690MHz) | |
|  | |

| 802.11ac-VHT160 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3 | |
|---|---|
| Channel 114 (5570MHz) | |
|  | |

## 802.11ax-HE20 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3

### Channel 100 (5500MHz)


### Channel 116 (5580MHz)

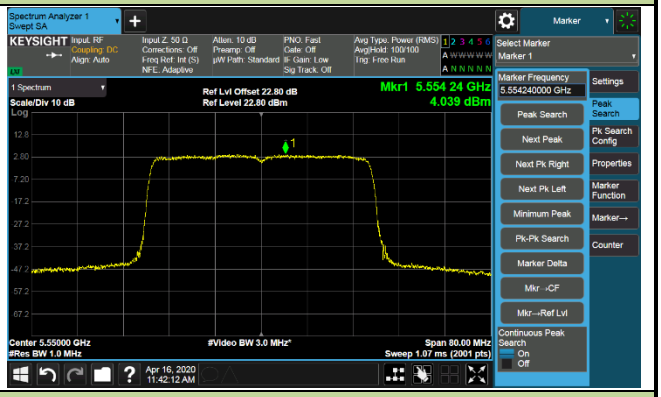

### Channel 140 (5700MHz)


### Channel 144 (5720MHz)


## 802.11ax-HE40 Power Spectral Density – Ant 3 / Ant 0 + 1 + 2 + 3

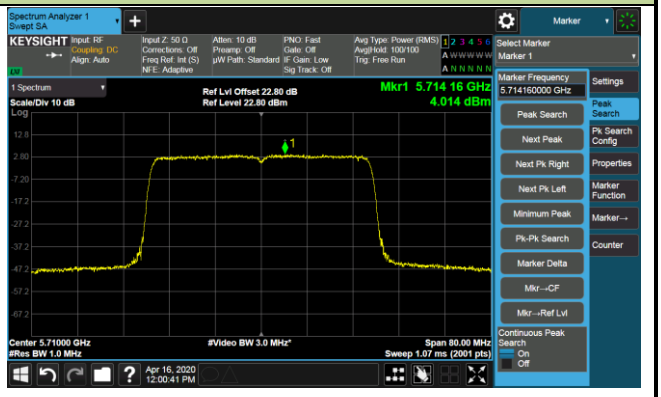
### Channel 102 (5510MHz)


### Channel 110 (5550MHz)

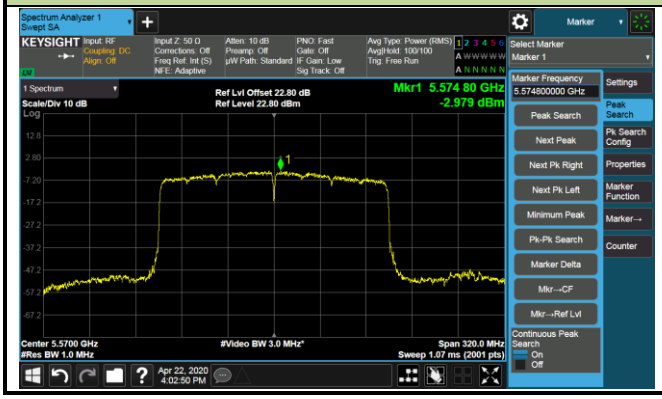



### Channel 134 (5670MHz)


### Channel 142 (5710MHz)



| 802.11ax-HE80 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3 | |
|---|---|
| Channel 106 (5530MHz) | Channel 122 (5610MHz) |
|  |  |
| Channel 138 (5690MHz) | |
|  | |

| 802.11ax-HE160 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3 | |
|---|---|
| Channel 114 (5570MHz) | |
|  | |

## 7.7. Frequency Stability Measurement

### 7.7.1.Test Limit

Manufactures of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

The transmitter center frequency tolerance shall be ±20 ppm maximum for the 5GHz band (IEEE 802.11 specification).

### 7.7.2.Test Procedure Used

**Frequency Stability Under Temperature Variations:**

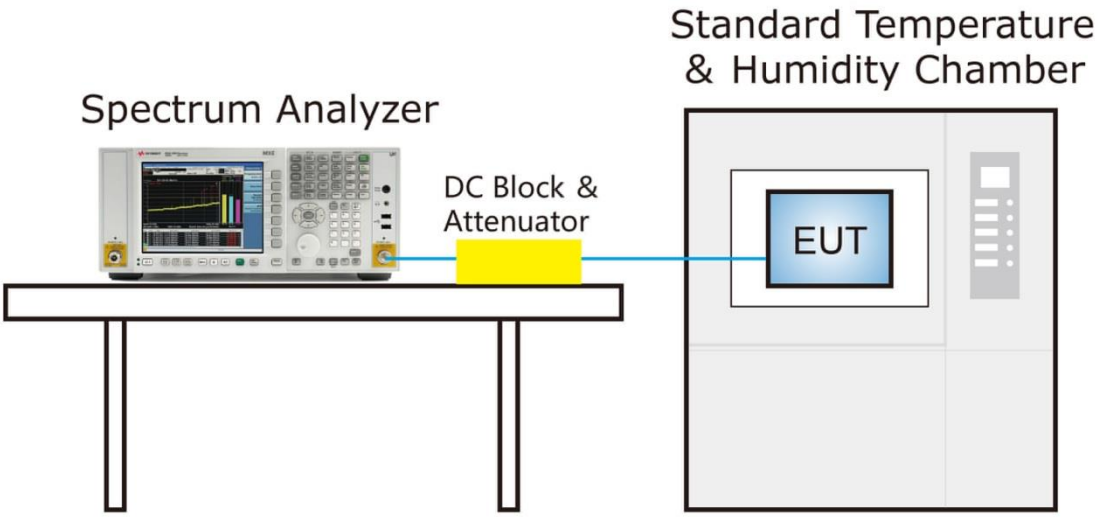
The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 20°C operating frequency as reference frequency. Turn EUT off and set the chamber temperature to highest. After the temperature stabilized for approximately 30 minutes recorded the frequency. Repeat step measure with 10°C decreased per stage until the lowest temperature reached.

**Frequency Stability Under Voltage Variations:**

Set chamber temperature to 20°C. Use a variable AC power supply / DC power source to power the EUT and set the voltage to rated voltage. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and recorded the frequency.

Reduce the input voltage to specify extreme voltage variation (±15%) and endpoint, recordthe maximum frequency change.

### 7.7.3.Test Setup



### 7.7.4.Test Result

| Product | AX6600 Tri-Band Wi-Fi 6 Router | Temperature | -30 ~ 50°C |
|---|---|---|---|
| Test Engineer | Kevin Ker | Relative Humidity | 46 ~ 55%RH |
| Test Site | SR2 | Test Time | 2019/05/07 |
| Test Mode | 5500MHz (Carrier Mode) | | |

| Voltage (%) | Power (VAC) | Temp (°C) | Frequency Tolerance (ppm) |
|---|---|---|---|
| 100% | 120 | - 30 | 3.457 |
| | | - 20 | 3.261 |
| | | - 10 | 3.235 |
| | | 0 | 3.195 |
| | | + 10 | 3.171 |
| | | + 20 (Ref) | 3.138 |
| | | + 30 | 3.114 |
| | | + 40 | 3.087 |
| | | + 50 | 3.064 |
| 115% | 138 | + 20 | 3.040 |
| 85% | 102 | + 20 | 3.022 |

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

## 7.8. Radiated Spurious Emission Measurement

### 7.8.1.Test Limit

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47CFR must not exceed the limits shown in Table per Section 15.209.

| FCC Part 15 Subpart C Paragraph 15.209 | | |
|---|---|---|
| Frequency [MHz] | Field Strength [uV/m] | Measured Distance [Meters] |
| 0.009 - 0.490 | 2400/F (kHz) | 300 |
| 0.490 - 1.705 | 24000/F (kHz) | 30 |
| 1.705 - 30 | 30 | 30 |
| 30 - 88 | 100 | 3 |
| 88 - 216 | 150 | 3 |
| 216 - 960 | 200 | 3 |
| Above 960 | 500 | 3 |

### 7.8.2.Test Procedure Used

ANSI C63.10 Section 6.3 (General Requirements)

ANSI C63.10 Section 6.4 (Standard test method below 30MHz)

ANSI C63.10 Section 6.5 (Standard test method above 30MHz to 1GHz)

ANSI C63.10 Section 6.6 (Standard test method above 1GHz)

### 7.8.3.Test Setting

**Table 1 - RBW as a function of frequency**

| Frequency | RBW |
|---|---|
| 9 ~ 150 kHz | 200 ~ 300 Hz |
| 0.15 ~ 30 MHz | 9 ~ 10 kHz |
| 30 ~ 1000 MHz | 100 ~ 120 kHz |
| > 1000 MHz | 1 MHz |

**Quasi-Peak Measurements below 1GHz**

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest

2. Span was set greater than 1MHz

3. RBW = as specified in Table 1

4. Detector = CISPR quasi-peak

5. Sweep time = auto couple

6. Trace was allowed to stabilize

**Peak Measurements above 1GHz**

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest

2. RBW = 1MHz

3. VBW = 3MHz

4. Detector = peak

5. Sweep time = auto couple

6. Trace mode = max hold

7. Trace was allowed to stabilize

**Average Measurements above 1GHz (Method VB)**

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest

2. RBW = 1MHz

3. VBW; If the EUT is configured to transmit with duty cycle ≥ 98%, set VBW = 10 Hz.

If the EUT duty cycle is < 98%, set VBW ≥ 1/T. T is the minimum transmission duration.

4. Detector = Peak

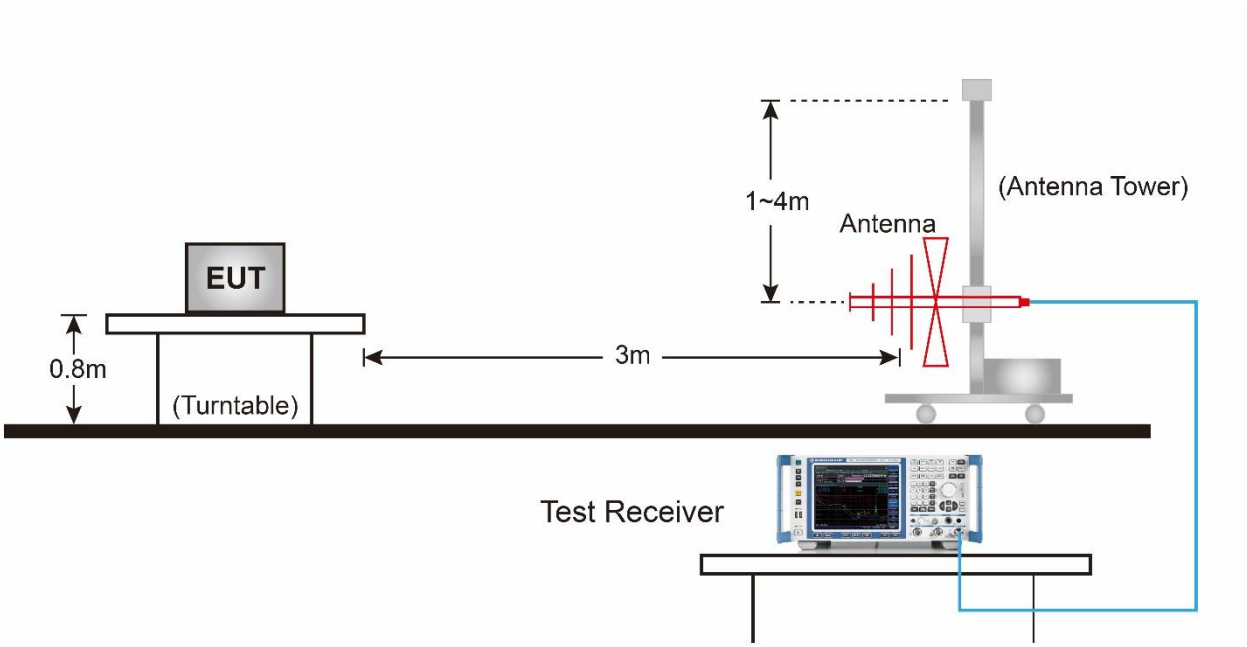
5. Sweep time = auto

6. Trace mode = max hold

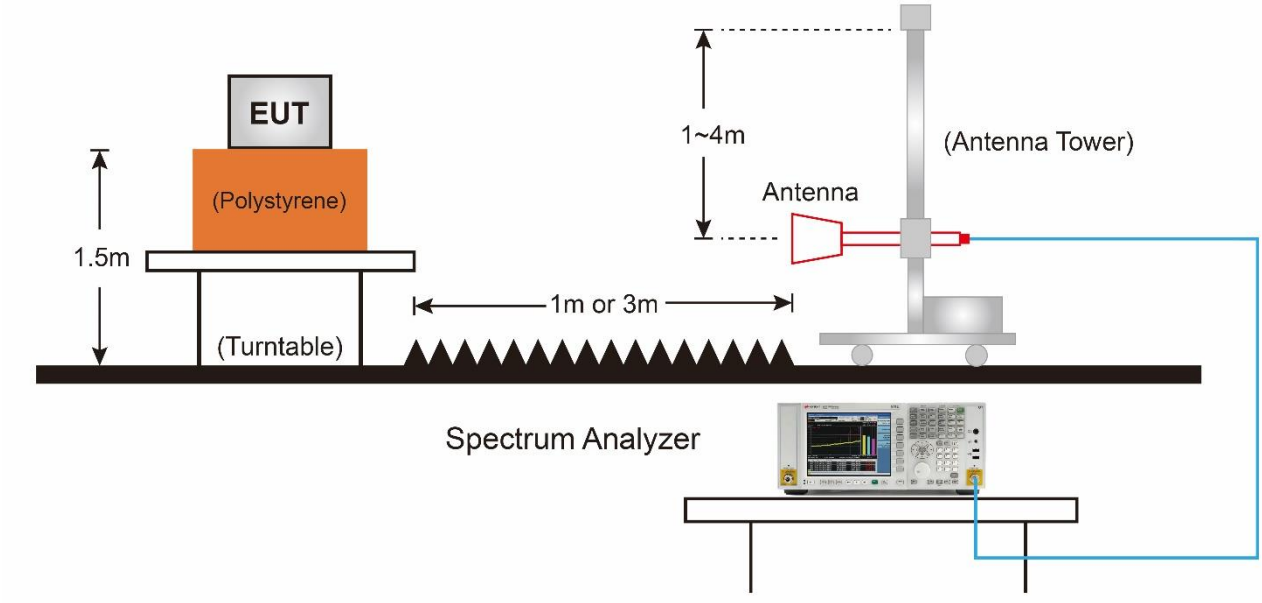
7. Trace was allowed to stabilize

### 7.8.4.Test Setup

Below 1GHz Test Setup:

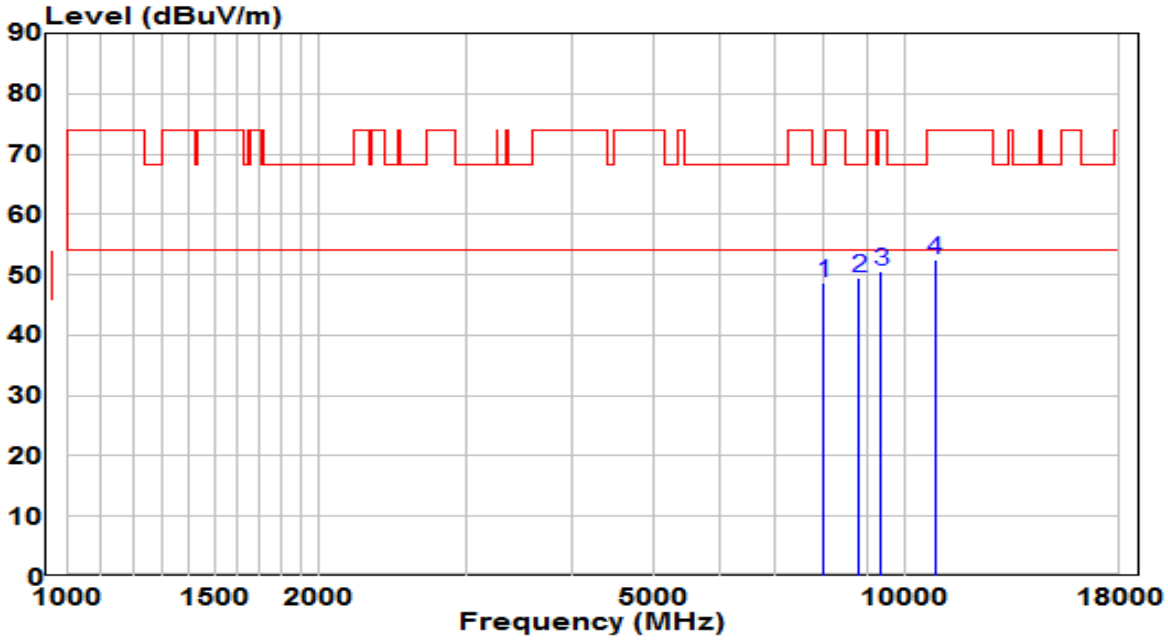



Above 1GHz Test Setup:



### 7.8.5.Test Result

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5180MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

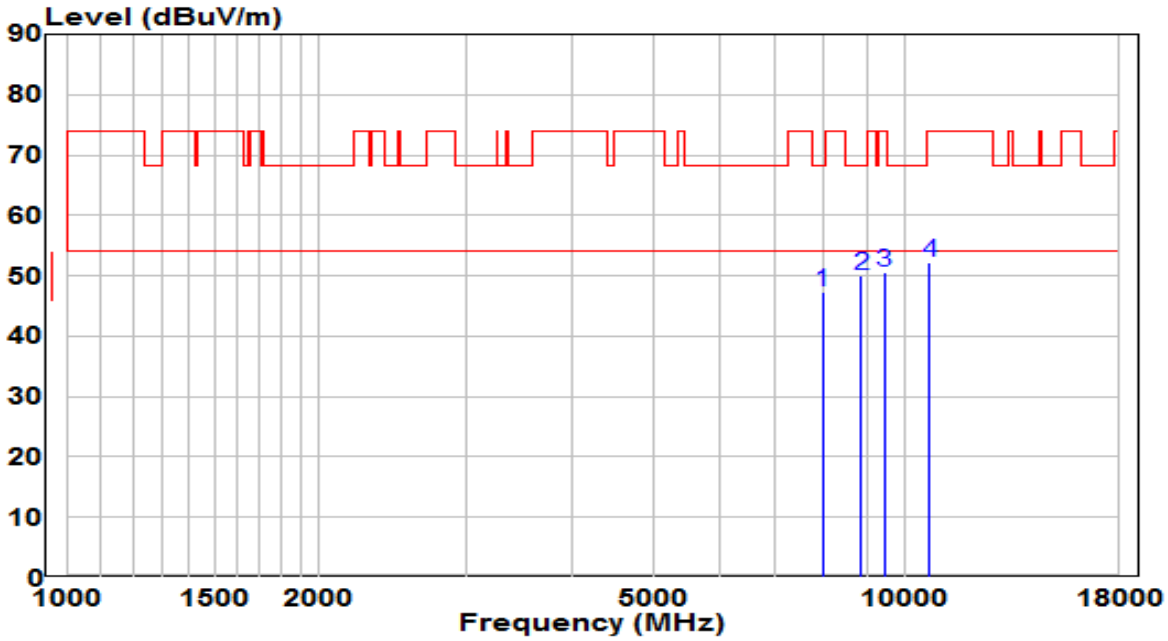



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8004.000 | 36.49 | 12.23 | 48.72 | -19.48 | 68.20 | Peak |
| 2 | * | 8811.500 | 36.25 | 13.28 | 49.53 | -18.67 | 68.20 | Peak |
| 3 | | 9338.500 | 36.84 | 13.67 | 50.51 | -23.49 | 74.00 | Peak |
| 4 | | 10851.500 | 35.20 | 17.37 | 52.57 | -21.43 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5180MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

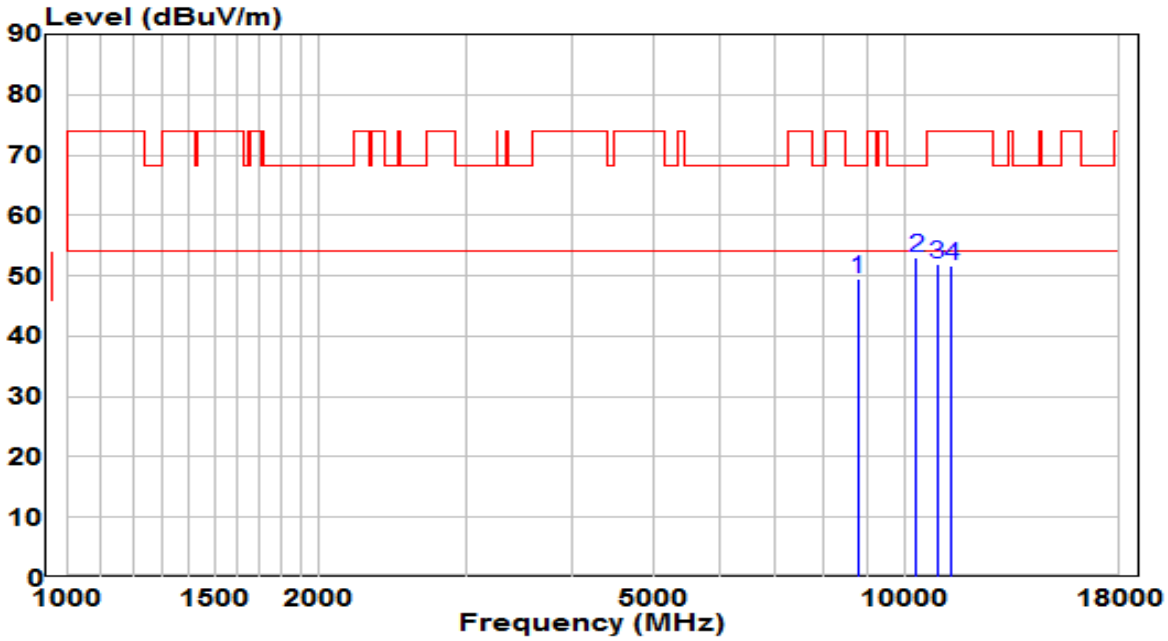



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 7961.500 | 35.14 | 12.19 | 47.33 | -20.87 | 68.20 | Peak |
| 2 | * | 8845.500 | 36.56 | 13.37 | 49.93 | -18.27 | 68.20 | Peak |
| 3 | | 9440.500 | 37.00 | 13.64 | 50.64 | -23.36 | 74.00 | Peak |
| 4 | | 10690.000 | 35.05 | 17.14 | 52.19 | -21.81 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5220MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

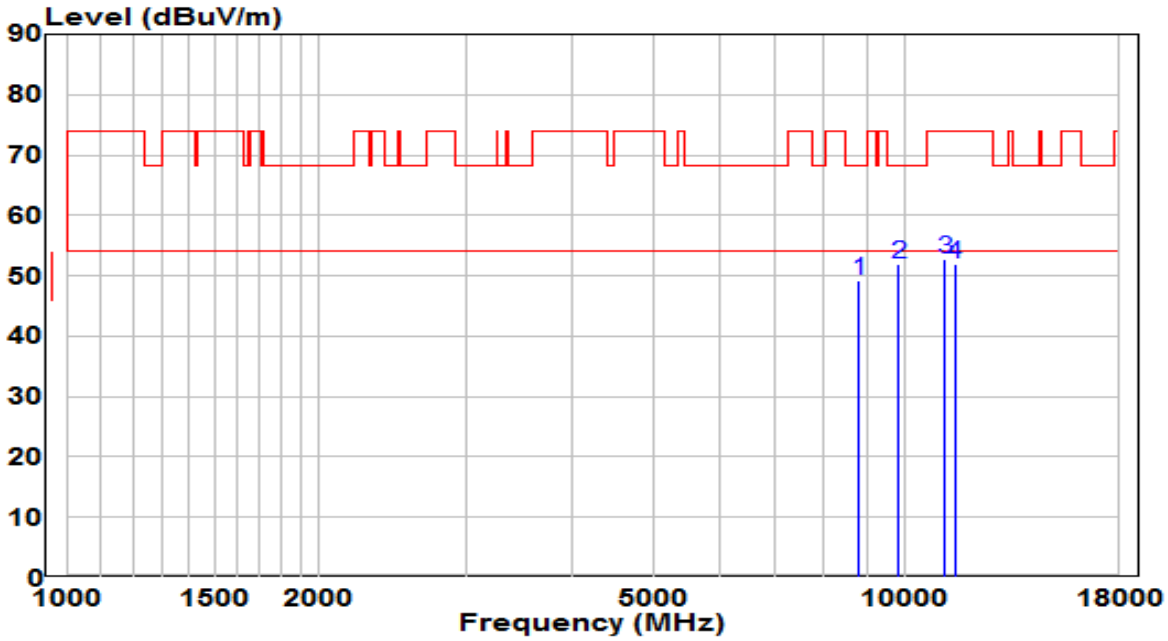



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8786.000 | 36.31 | 13.21 | 49.52 | -18.68 | 68.20 | Peak |
| 2 | * | 10290.500 | 36.87 | 16.20 | 53.07 | -15.13 | 68.20 | Peak |
| 3 | | 10902.500 | 34.60 | 17.44 | 52.04 | -21.96 | 74.00 | Peak |
| 4 | | 11344.500 | 33.90 | 17.90 | 51.80 | -22.20 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5220MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

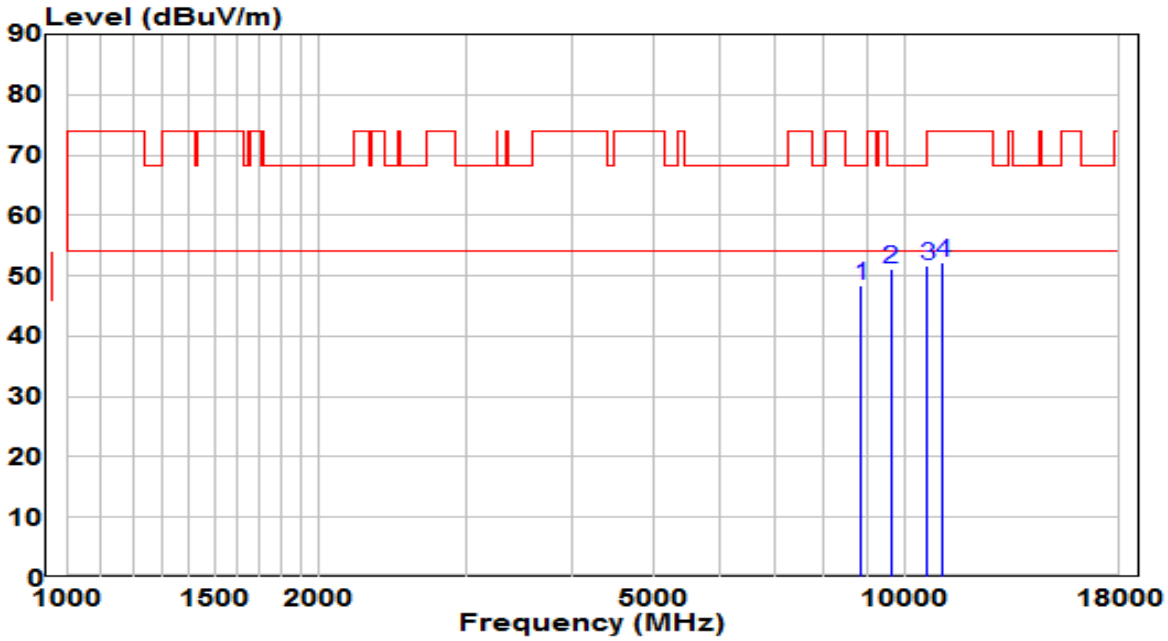



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8794.500 | 35.98 | 13.24 | 49.22 | -18.98 | 68.20 | Peak |
| 2 | * | 9814.500 | 37.20 | 14.65 | 51.85 | -16.35 | 68.20 | Peak |
| 3 | | 11149.000 | 34.99 | 17.72 | 52.71 | -21.29 | 74.00 | Peak |
| 4 | | 11446.500 | 34.06 | 18.00 | 52.06 | -21.94 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5240MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

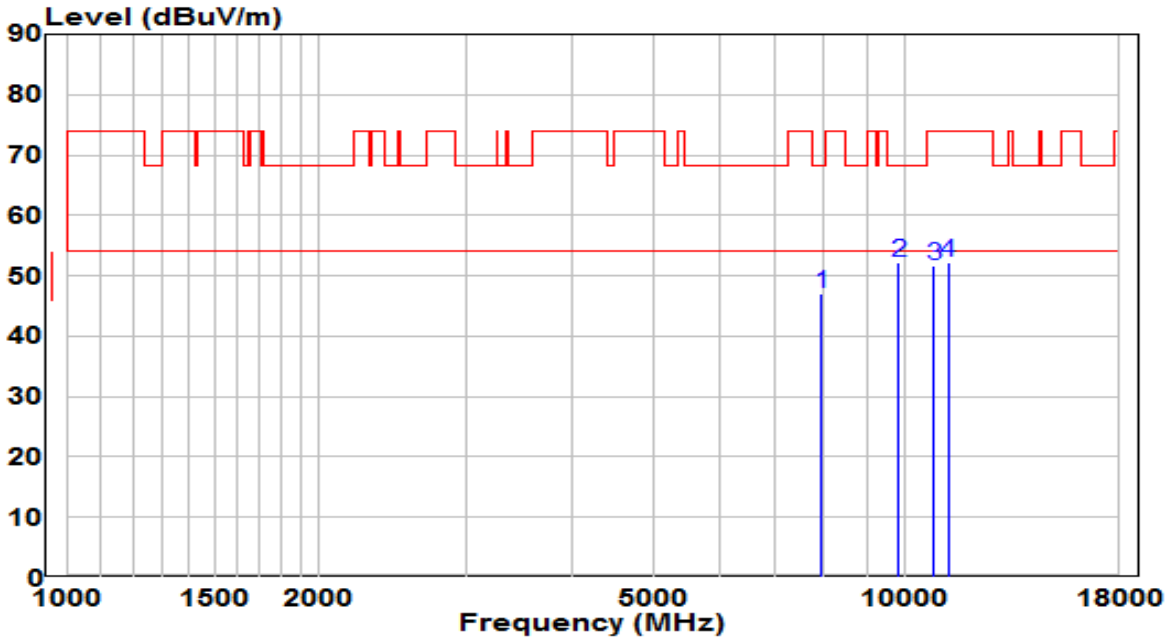



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8845.500 | 35.15 | 13.37 | 48.53 | -19.67 | 68.20 | Peak |
| 2 | * | 9610.500 | 37.05 | 13.98 | 51.03 | -17.17 | 68.20 | Peak |
| 3 | | 10622.000 | 34.56 | 17.04 | 51.60 | -22.40 | 74.00 | Peak |
| 4 | | 11089.500 | 34.64 | 17.66 | 52.30 | -21.70 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5240MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

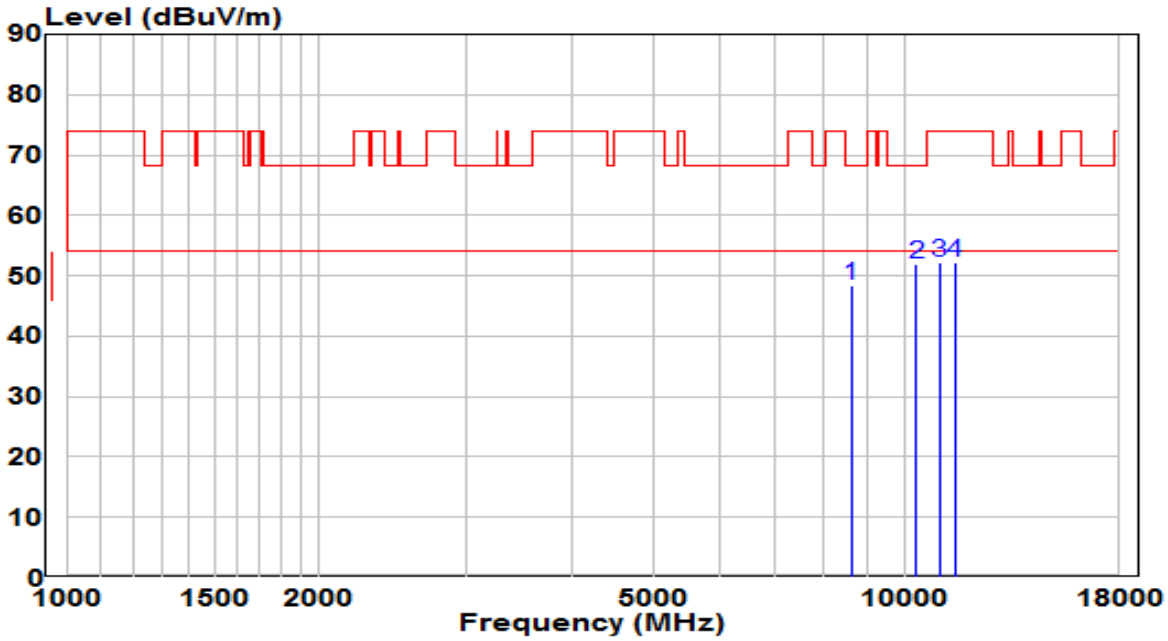



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 7944.500 | 34.99 | 12.17 | 47.17 | -21.03 | 68.20 | Peak |
| 2 | * | 9831.500 | 37.47 | 14.71 | 52.18 | -16.02 | 68.20 | Peak |
| 3 | | 10826.000 | 34.37 | 17.33 | 51.70 | -22.30 | 74.00 | Peak |
| 4 | | 11259.500 | 34.26 | 17.82 | 52.08 | -21.92 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5500MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

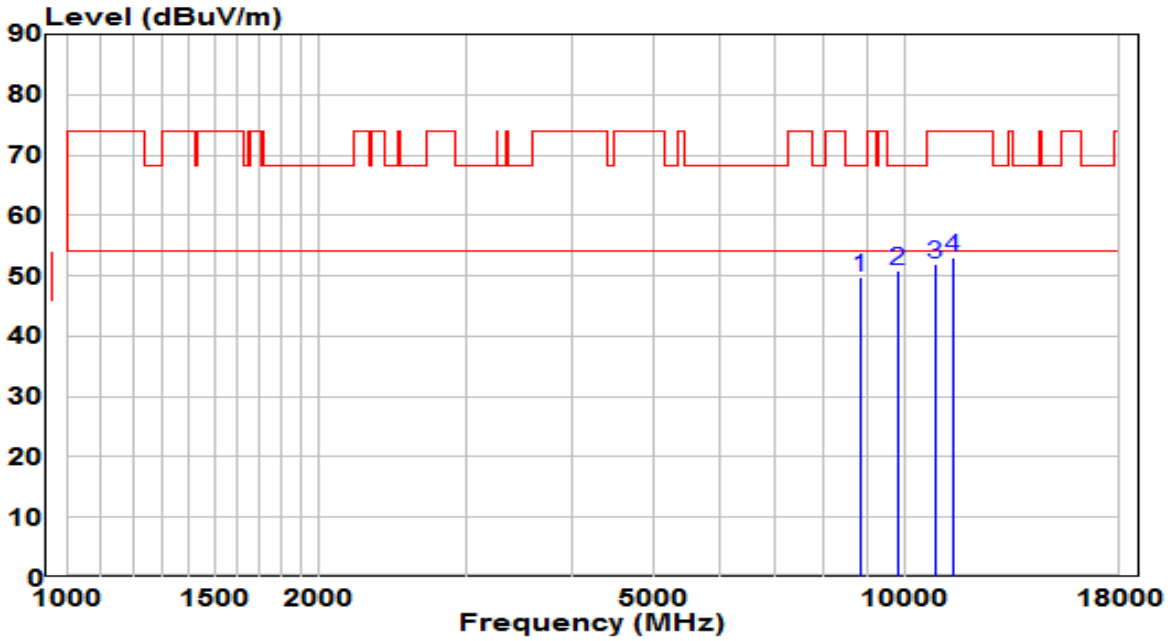



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8624.500 | 35.72 | 12.78 | 48.51 | -19.69 | 68.20 | Peak |
| 2 | * | 10299.000 | 35.84 | 16.22 | 52.06 | -16.14 | 68.20 | Peak |
| 3 | | 10979.000 | 34.61 | 17.55 | 52.16 | -21.84 | 74.00 | Peak |
| 4 | | 11463.500 | 34.08 | 18.02 | 52.10 | -21.90 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5500MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

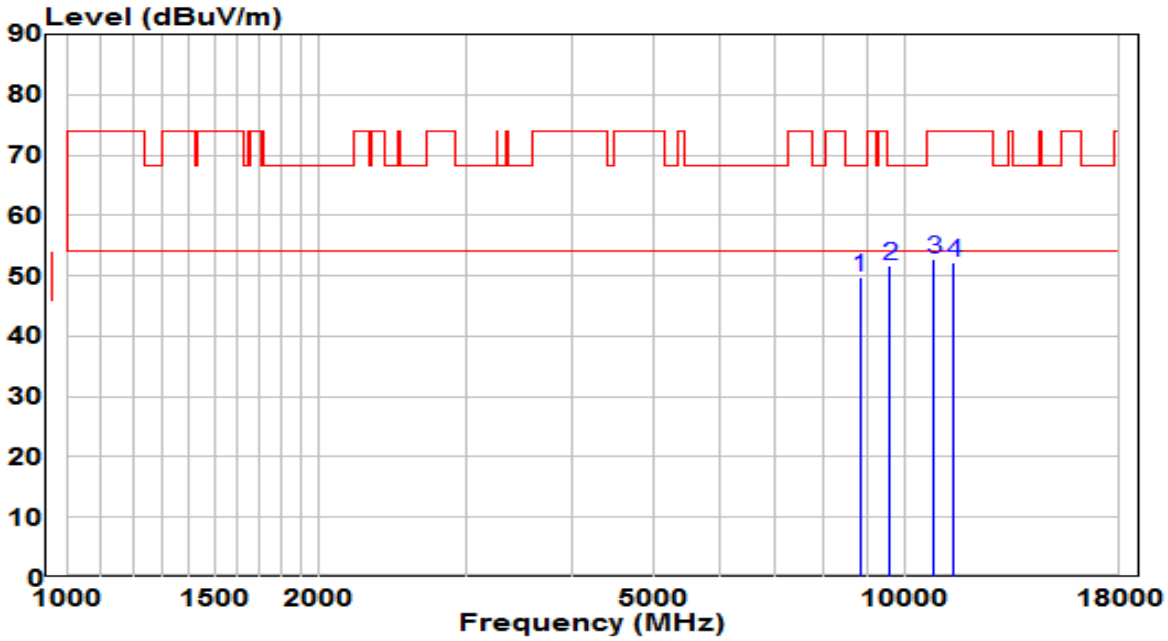



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8837.000 | 36.45 | 13.35 | 49.80 | -18.40 | 68.20 | Peak |
| 2 | * | 9789.000 | 36.34 | 14.57 | 50.91 | -17.29 | 68.20 | Peak |
| 3 | | 10843.000 | 34.71 | 17.36 | 52.07 | -21.93 | 74.00 | Peak |
| 4 | | 11395.500 | 35.06 | 17.95 | 53.01 | -20.99 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5580MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

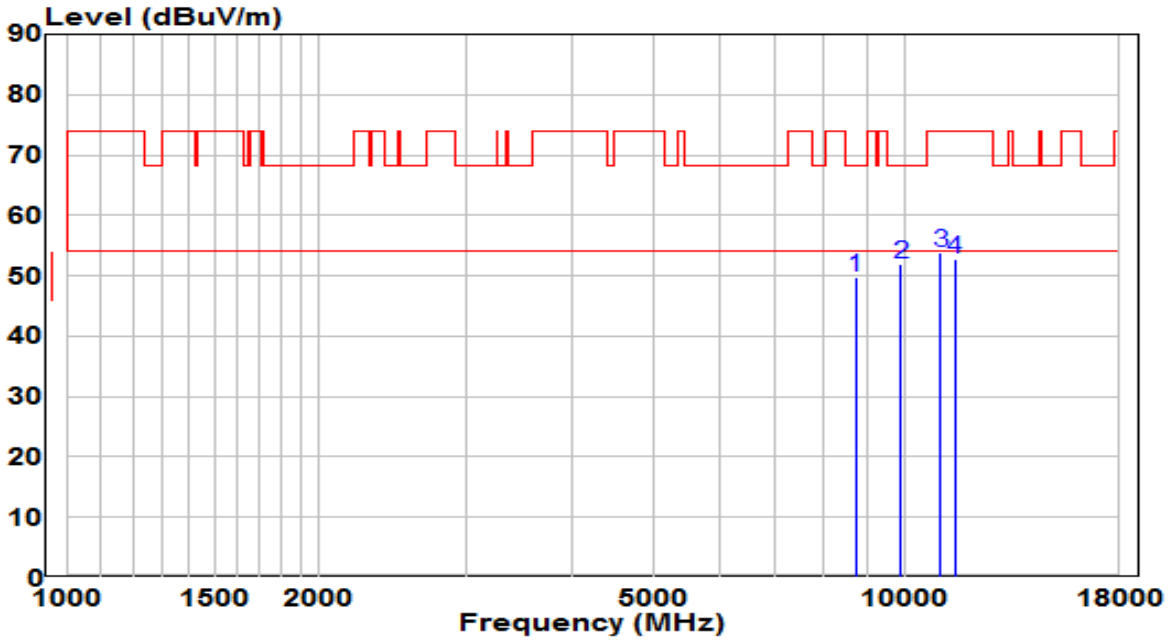



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8828.500 | 36.31 | 13.33 | 49.63 | -18.57 | 68.20 | Peak |
| 2 | * | 9585.000 | 37.67 | 13.90 | 51.57 | -16.63 | 68.20 | Peak |
| 3 | | 10800.500 | 35.57 | 17.30 | 52.86 | -21.14 | 74.00 | Peak |
| 4 | | 11421.000 | 34.35 | 17.98 | 52.33 | -21.67 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5580MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

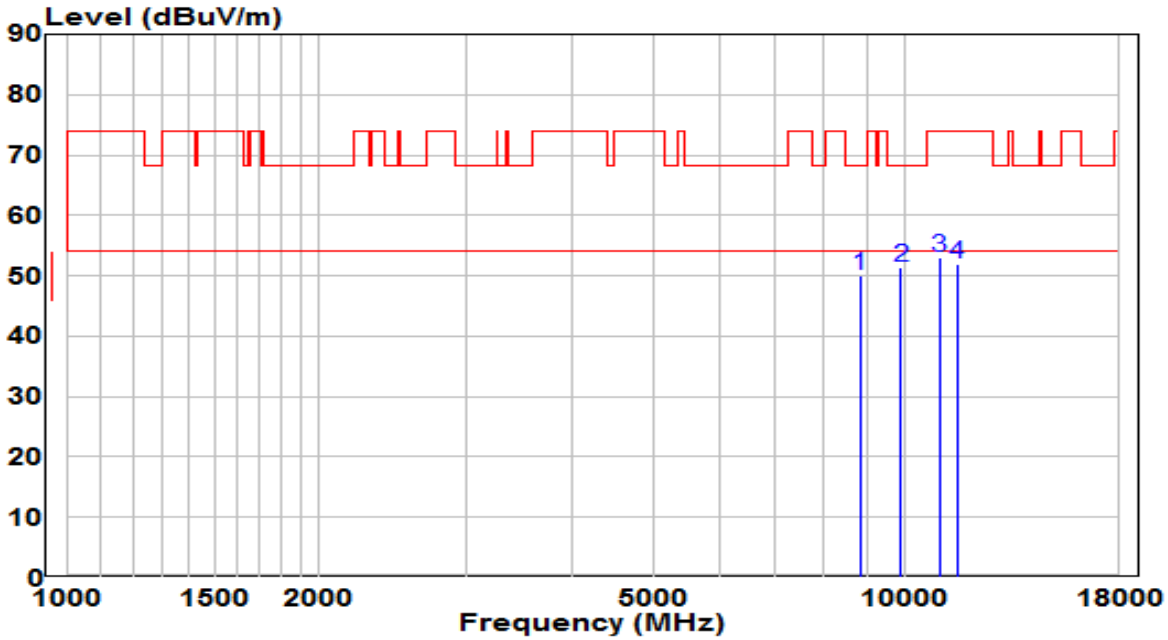



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8718.000 | 36.86 | 13.03 | 49.89 | -18.31 | 68.20 | Peak |
| 2 | * | 9865.500 | 37.25 | 14.82 | 52.07 | -16.13 | 68.20 | Peak |
| 3 | | 11004.500 | 36.30 | 17.58 | 53.88 | -20.12 | 74.00 | Peak |
| 4 | | 11463.500 | 34.72 | 18.02 | 52.74 | -21.26 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5700MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

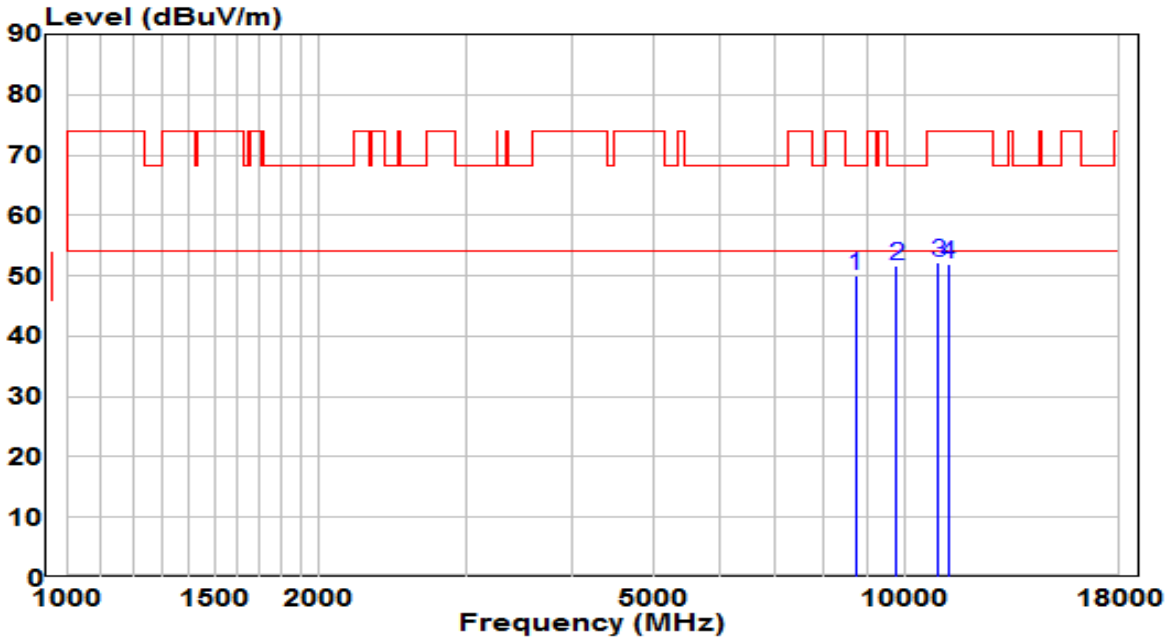



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8828.500 | 36.67 | 13.33 | 50.00 | -18.20 | 68.20 | Peak |
| 2 | * | 9874.000 | 36.59 | 14.85 | 51.44 | -16.76 | 68.20 | Peak |
| 3 | | 10987.500 | 35.40 | 17.56 | 52.96 | -21.04 | 74.00 | Peak |
| 4 | | 11531.500 | 34.02 | 18.04 | 52.05 | -21.95 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5700MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

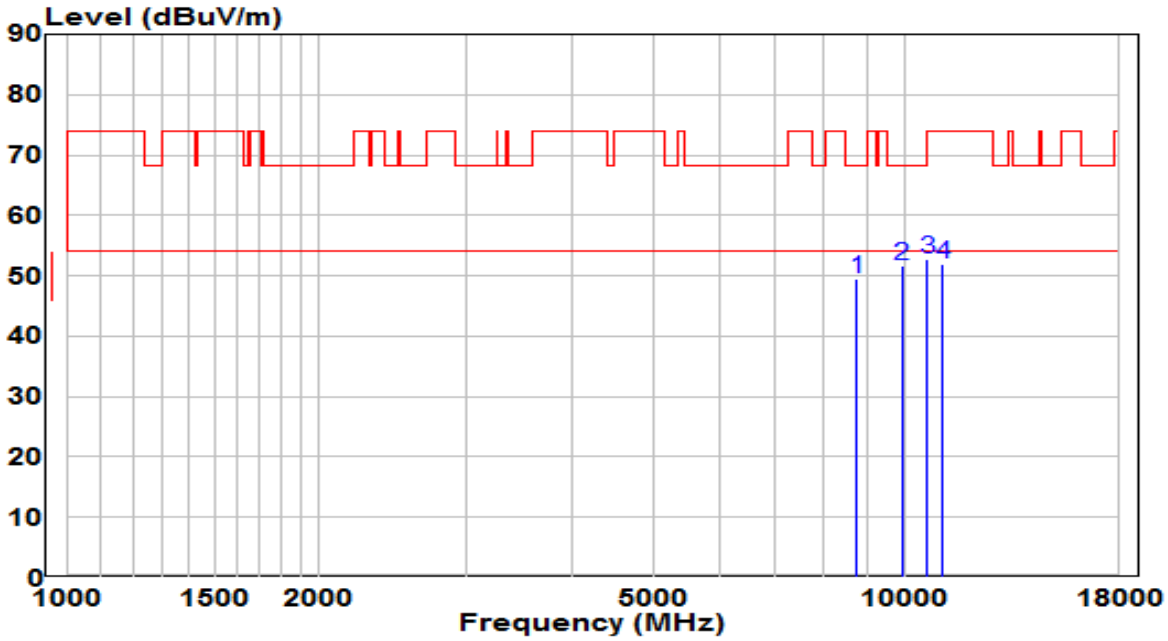



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8735.000 | 36.98 | 13.08 | 50.06 | -18.14 | 68.20 | Peak |
| 2 | * | 9763.500 | 37.29 | 14.48 | 51.78 | -16.42 | 68.20 | Peak |
| 3 | | 10936.500 | 34.86 | 17.49 | 52.35 | -21.65 | 74.00 | Peak |
| 4 | | 11251.000 | 34.04 | 17.82 | 51.85 | -22.15 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5720MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

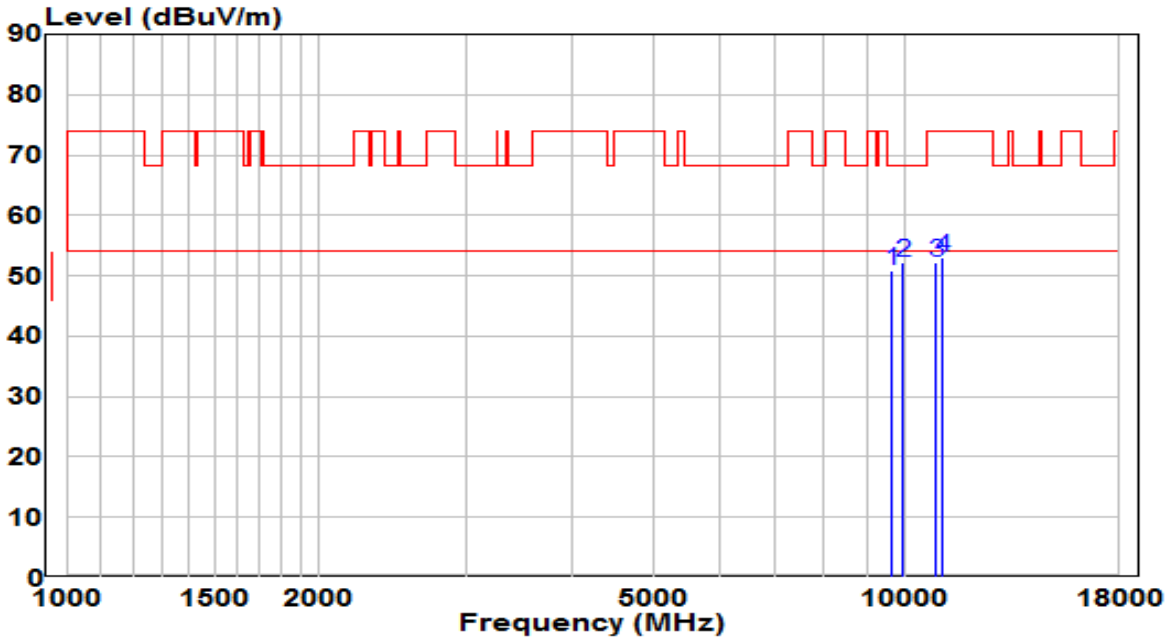



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8752.000 | 36.32 | 13.12 | 49.44 | -18.76 | 68.20 | Peak |
| 2 | * | 9908.000 | 36.70 | 14.96 | 51.66 | -16.54 | 68.20 | Peak |
| 3 | | 10622.000 | 35.84 | 17.04 | 52.88 | -21.12 | 74.00 | Peak |
| 4 | | 11081.000 | 34.19 | 17.66 | 51.85 | -22.15 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5720MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

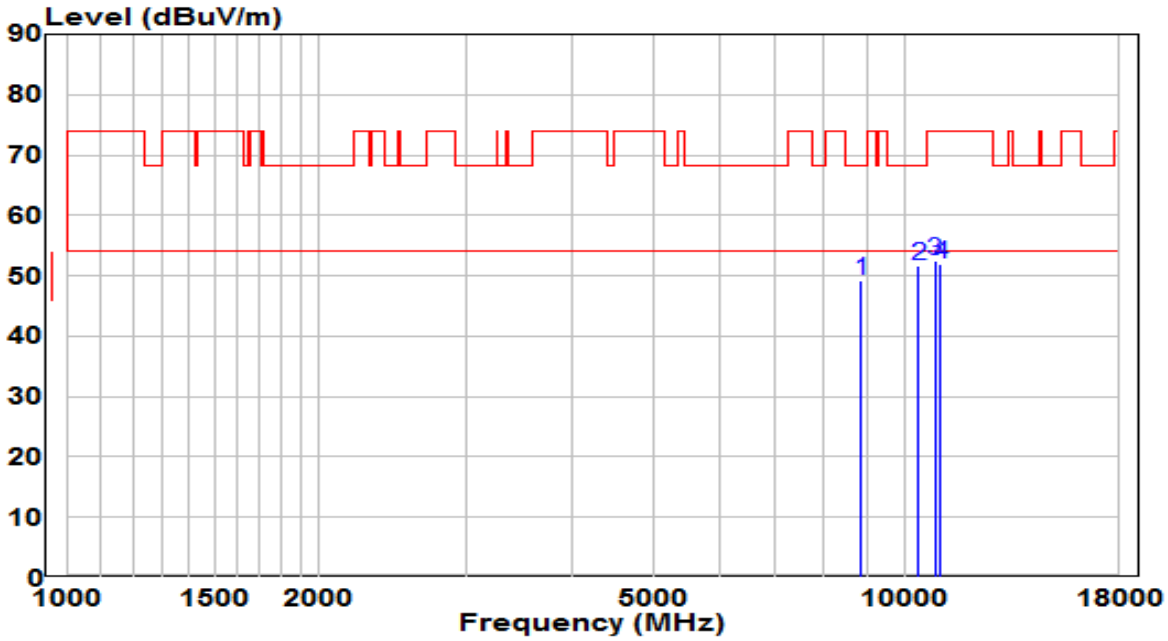



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9644.500 | 36.76 | 14.09 | 50.86 | -17.34 | 68.20 | Peak |
| 2 | * | 9933.500 | 37.26 | 15.04 | 52.30 | -15.90 | 68.20 | Peak |
| 3 | | 10868.500 | 34.90 | 17.39 | 52.29 | -21.71 | 74.00 | Peak |
| 4 | | 11089.500 | 35.47 | 17.66 | 53.13 | -20.87 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5745MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

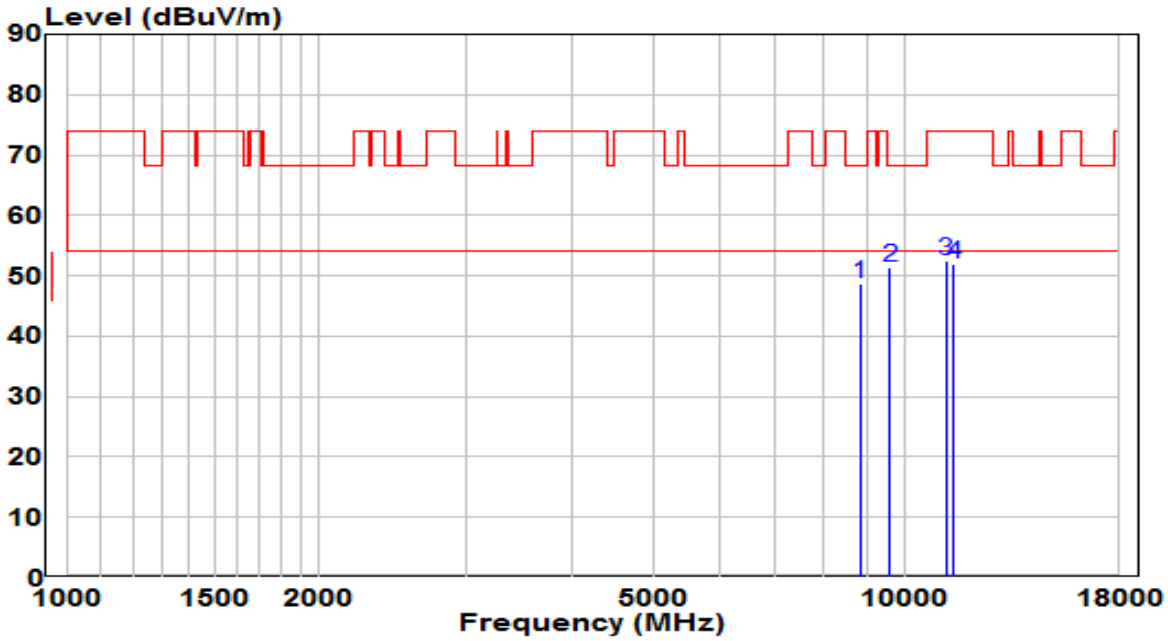



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8871.000 | 35.85 | 13.44 | 49.29 | -18.91 | 68.20 | Peak |
| 2 | * | 10350.000 | 35.36 | 16.39 | 51.74 | -16.46 | 68.20 | Peak |
| 3 | | 10851.500 | 35.08 | 17.37 | 52.45 | -21.55 | 74.00 | Peak |
| 4 | | 11021.500 | 34.43 | 17.60 | 52.03 | -21.97 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5745MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

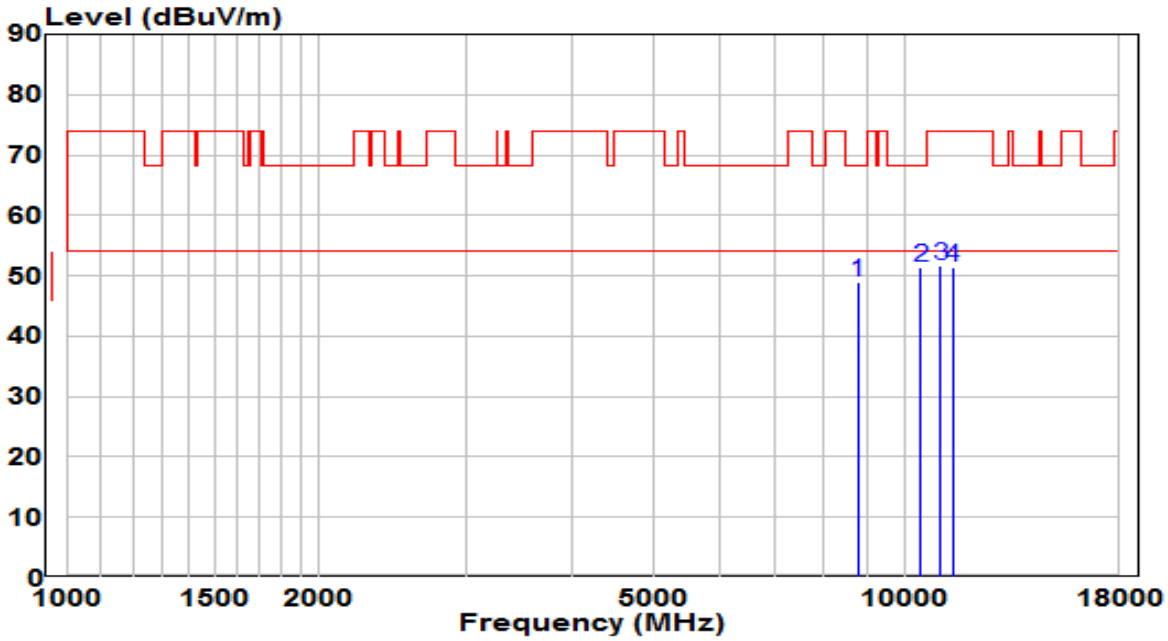



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8828.500 | 35.46 | 13.33 | 48.79 | -19.41 | 68.20 | Peak |
| 2 | * | 9593.500 | 37.41 | 13.93 | 51.34 | -16.86 | 68.20 | Peak |
| 3 | | 11174.500 | 34.71 | 17.74 | 52.45 | -21.55 | 74.00 | Peak |
| 4 | | 11421.000 | 33.97 | 17.98 | 51.94 | -22.06 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5785MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

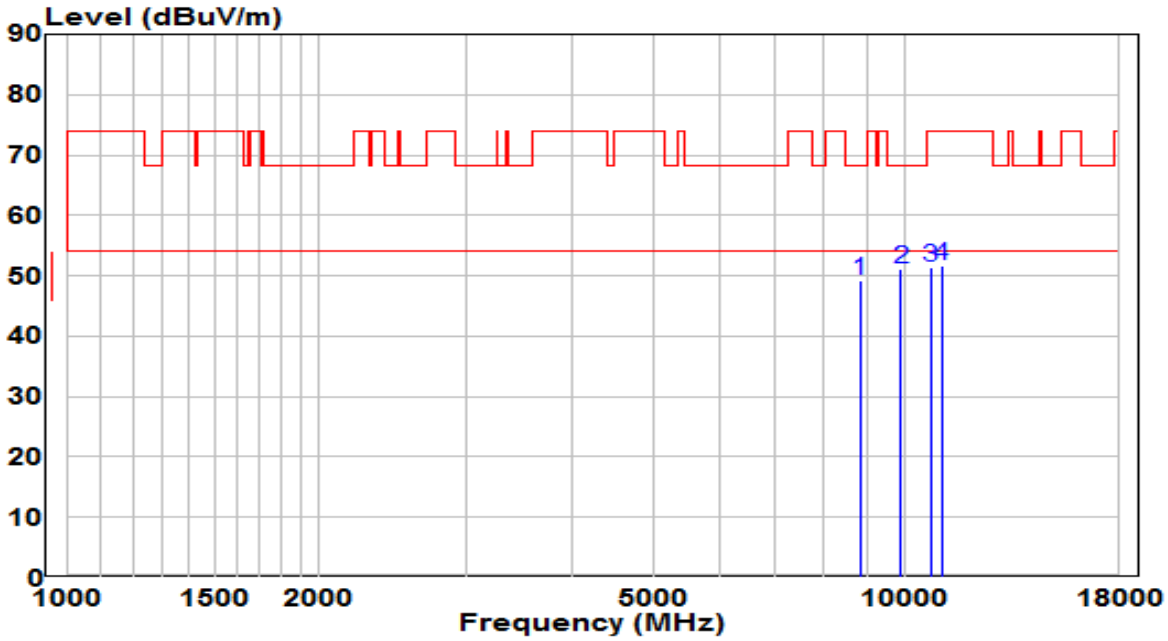



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8786.000 | 35.86 | 13.21 | 49.07 | -19.13 | 68.20 | Peak |
| 2 | * | 10418.000 | 34.74 | 16.61 | 51.34 | -16.86 | 68.20 | Peak |
| 3 | | 11013.000 | 33.96 | 17.59 | 51.55 | -22.45 | 74.00 | Peak |
| 4 | | 11387.000 | 33.33 | 17.94 | 51.27 | -22.73 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5785MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

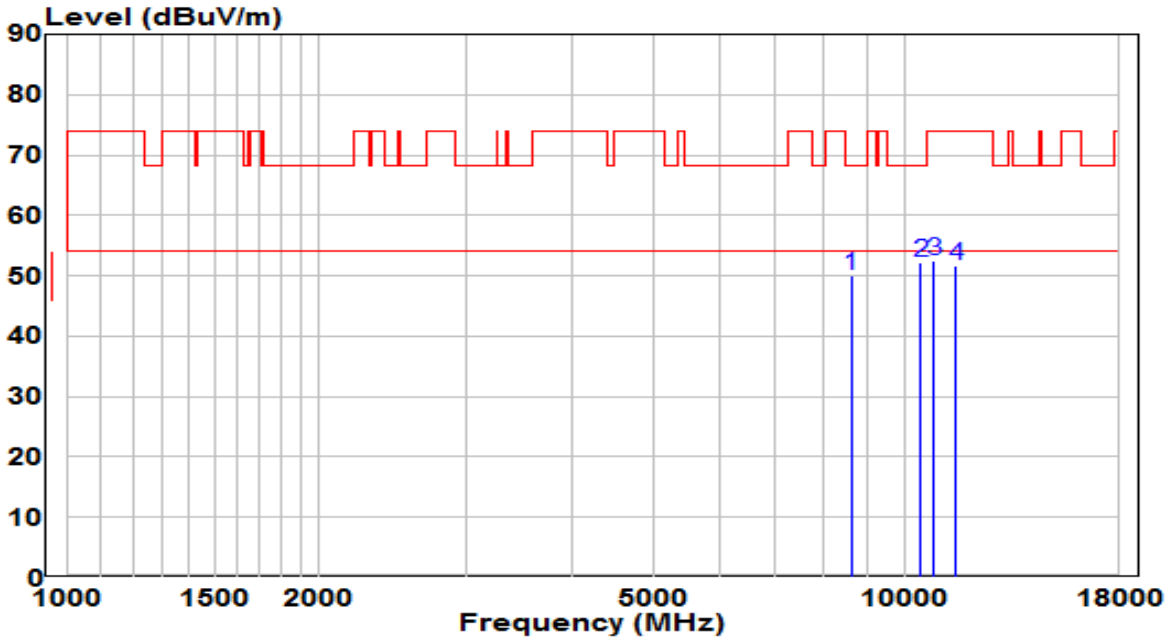



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8828.500 | 35.99 | 13.33 | 49.32 | -18.88 | 68.20 | Peak |
| 2 | * | 9874.000 | 36.29 | 14.85 | 51.14 | -17.06 | 68.20 | Peak |
| 3 | | 10707.000 | 34.22 | 17.16 | 51.38 | -22.62 | 74.00 | Peak |
| 4 | | 11030.000 | 34.02 | 17.61 | 51.63 | -22.37 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5825MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

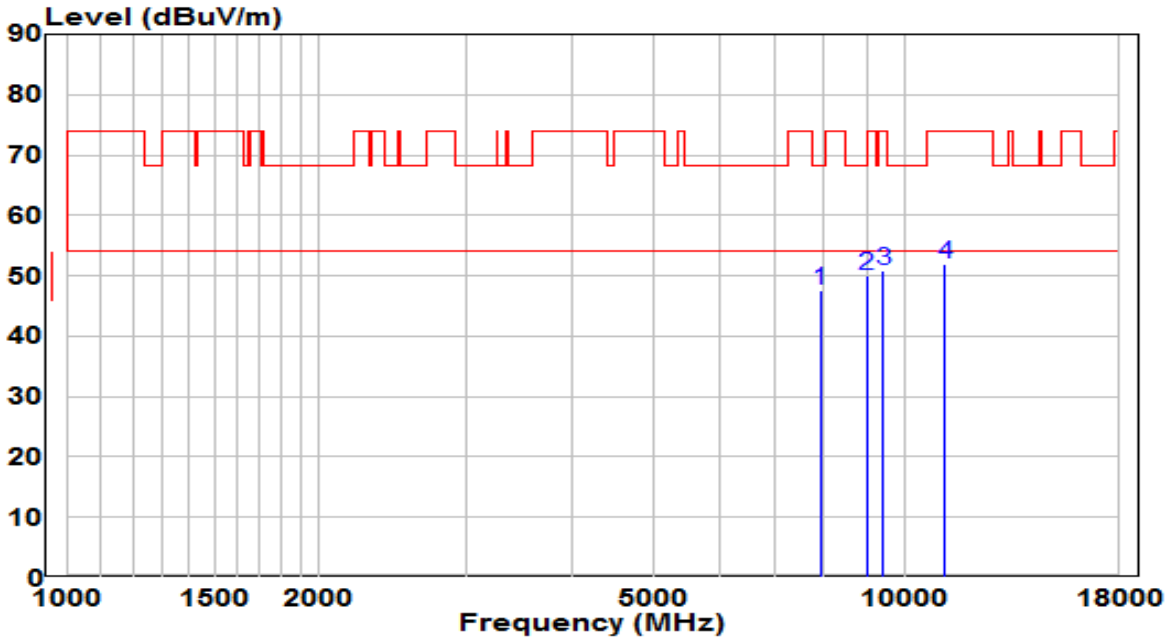



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8624.500 | 37.21 | 12.78 | 50.00 | -18.20 | 68.20 | Peak |
| 2 | * | 10435.000 | 35.45 | 16.66 | 52.11 | -16.09 | 68.20 | Peak |
| 3 | | 10826.000 | 35.22 | 17.33 | 52.55 | -21.45 | 74.00 | Peak |
| 4 | | 11472.000 | 33.67 | 18.02 | 51.69 | -22.31 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11a at channel 5825MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

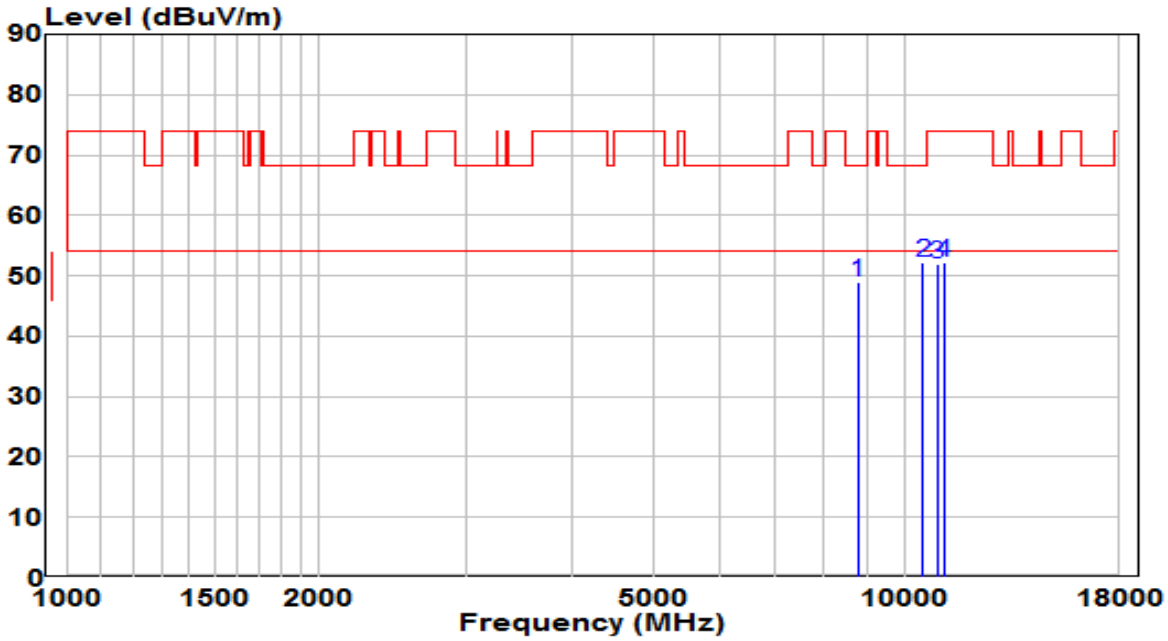



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 7927.500 | 35.53 | 12.16 | 47.69 | -20.51 | 68.20 | Peak |
| 2 | * | 8990.000 | 36.22 | 13.75 | 49.97 | -18.23 | 68.20 | Peak |
| 3 | | 9398.000 | 37.23 | 13.65 | 50.88 | -23.12 | 74.00 | Peak |
| 4 | | 11132.000 | 34.26 | 17.70 | 51.96 | -22.04 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5180MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

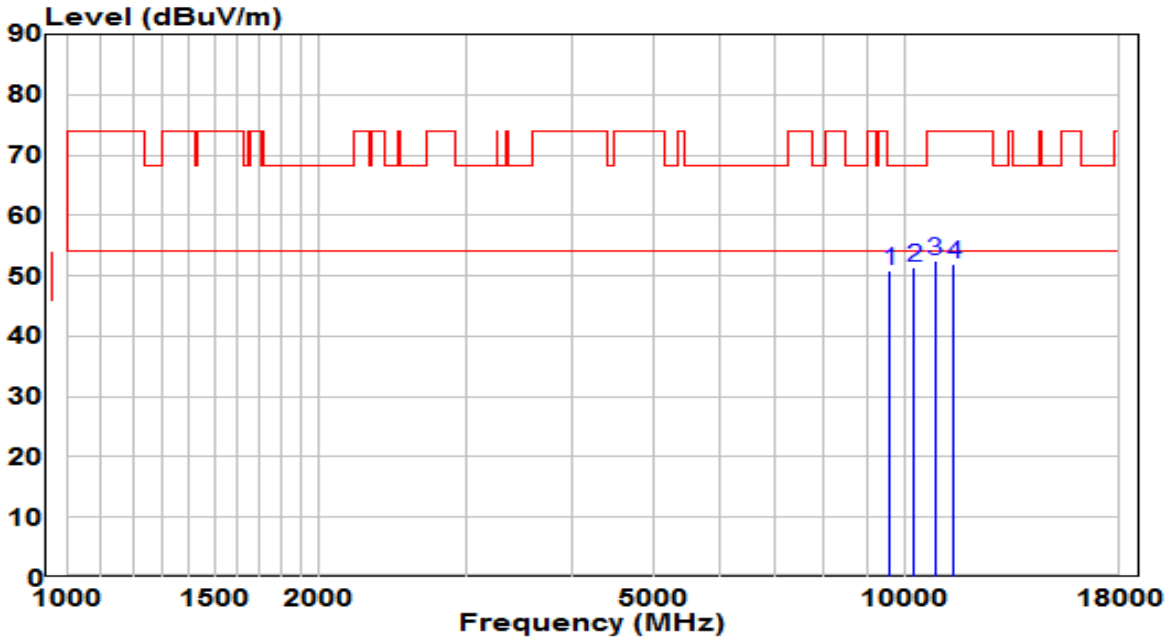



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8786.000 | 35.87 | 13.21 | 49.08 | -19.12 | 68.20 | Peak |
| 2 | * | 10494.500 | 35.46 | 16.85 | 52.31 | -15.89 | 68.20 | Peak |
| 3 | | 10902.500 | 34.37 | 17.44 | 51.81 | -22.19 | 74.00 | Peak |
| 4 | | 11106.500 | 34.59 | 17.68 | 52.27 | -21.73 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5180MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

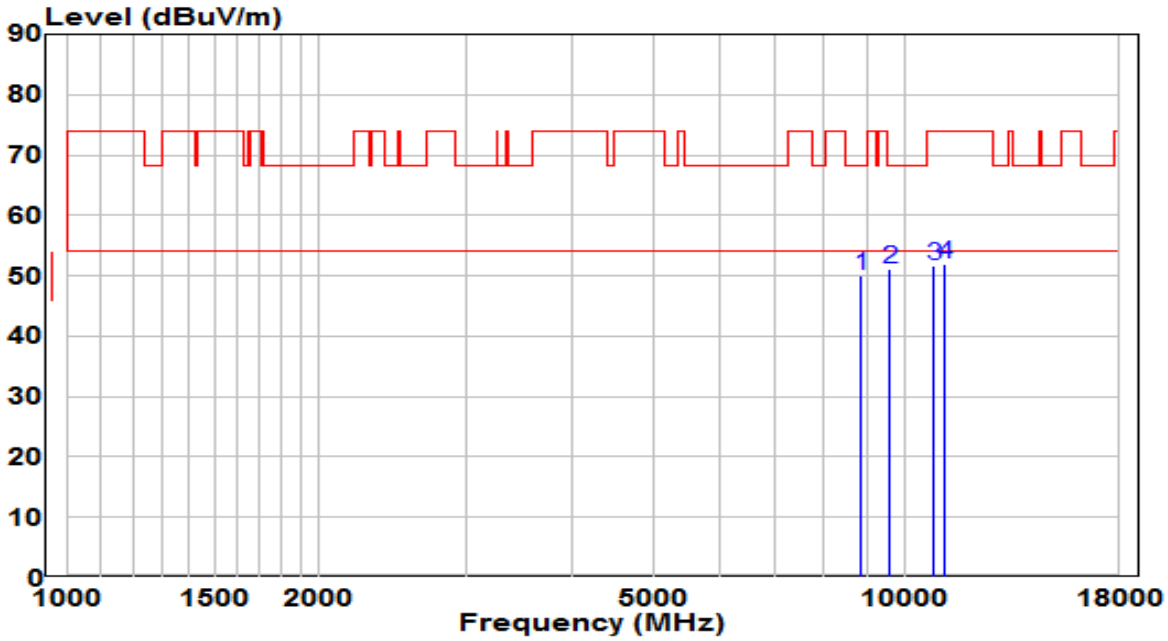



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9568.000 | 37.03 | 13.84 | 50.87 | -17.33 | 68.20 | Peak |
| 2 | * | 10231.000 | 35.47 | 16.00 | 51.47 | -16.73 | 68.20 | Peak |
| 3 | | 10860.000 | 35.15 | 17.38 | 52.53 | -21.47 | 74.00 | Peak |
| 4 | | 11421.000 | 34.00 | 17.98 | 51.98 | -22.02 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5220MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

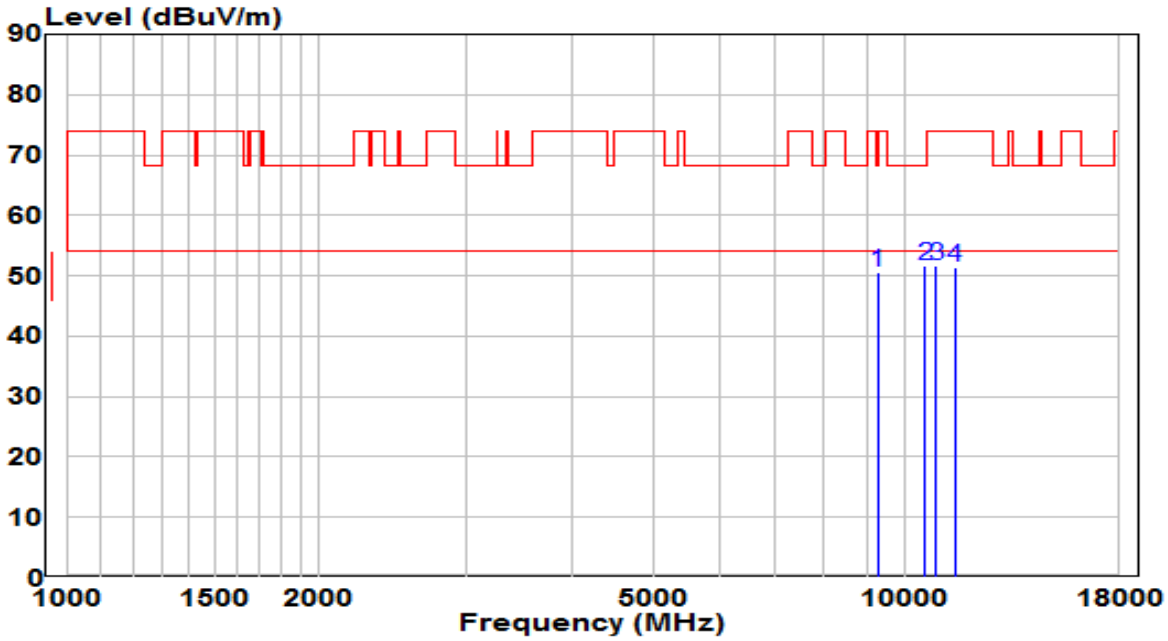



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8854.000 | 36.63 | 13.39 | 50.02 | -18.18 | 68.20 | Peak |
| 2 | * | 9576.500 | 37.18 | 13.87 | 51.05 | -17.15 | 68.20 | Peak |
| 3 | | 10826.000 | 34.34 | 17.33 | 51.68 | -22.32 | 74.00 | Peak |
| 4 | | 11149.000 | 34.35 | 17.72 | 52.07 | -21.93 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5220MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

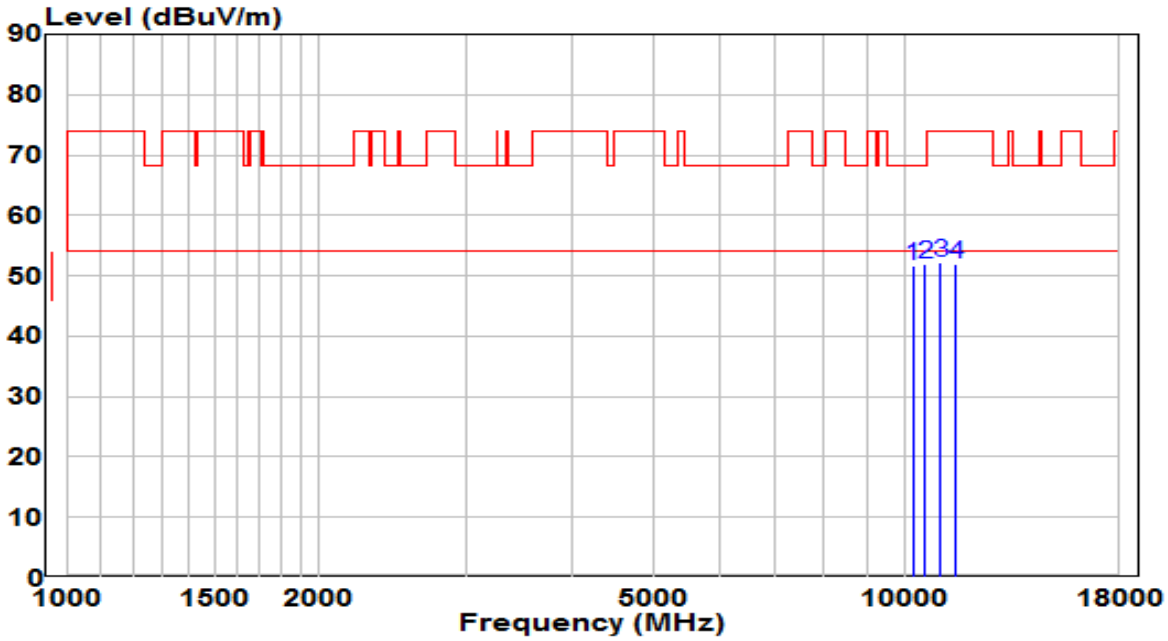



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9270.500 | 36.81 | 13.69 | 50.50 | -17.70 | 68.20 | Peak |
| 2 | * | 10562.500 | 34.78 | 16.96 | 51.74 | -16.46 | 68.20 | Peak |
| 3 | | 10868.500 | 34.19 | 17.39 | 51.58 | -22.42 | 74.00 | Peak |
| 4 | | 11463.500 | 33.36 | 18.02 | 51.38 | -22.62 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5240MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

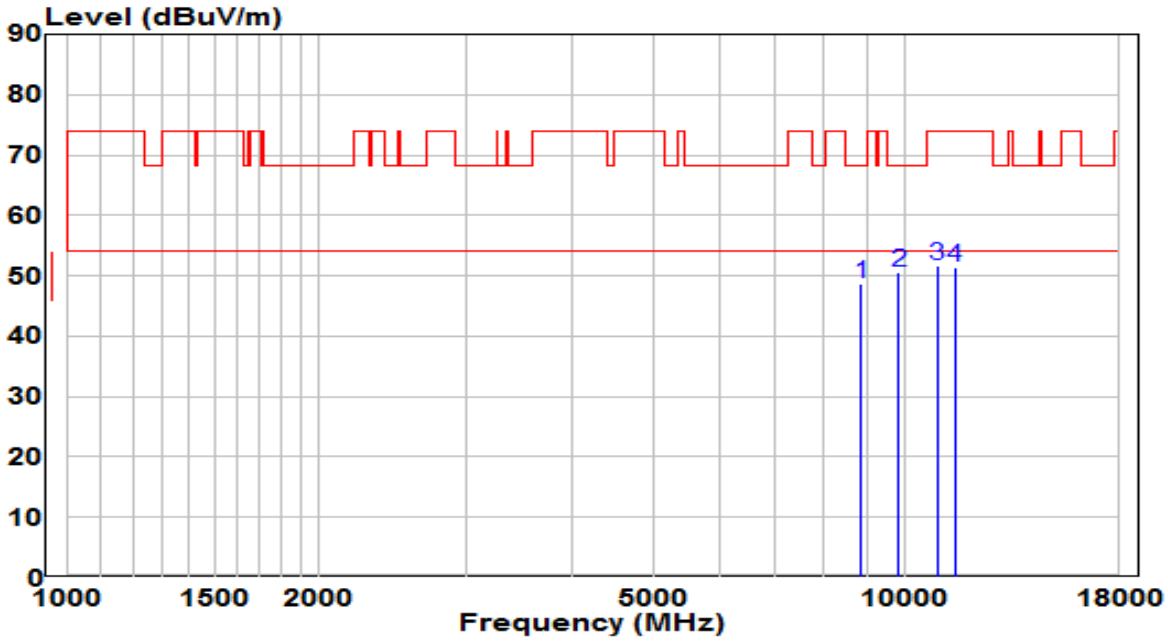



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 10205.500 | 35.86 | 15.92 | 51.78 | -16.42 | 68.20 | Peak |
| 2 | * | 10545.500 | 34.92 | 16.93 | 51.85 | -16.35 | 68.20 | Peak |
| 3 | | 11004.500 | 34.55 | 17.58 | 52.13 | -21.87 | 74.00 | Peak |
| 4 | | 11497.500 | 33.98 | 18.04 | 52.02 | -21.98 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5240MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

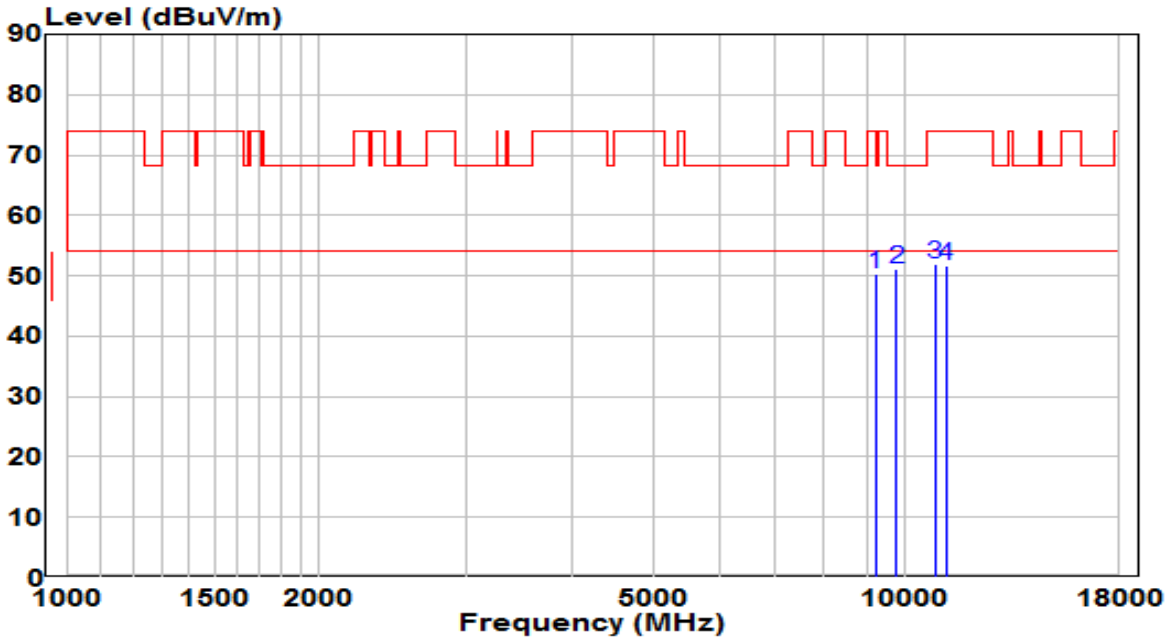



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8862.500 | 35.32 | 13.42 | 48.74 | -19.46 | 68.20 | Peak |
| 2 | * | 9823.000 | 36.01 | 14.68 | 50.69 | -17.51 | 68.20 | Peak |
| 3 | | 10928.000 | 34.18 | 17.48 | 51.66 | -22.34 | 74.00 | Peak |
| 4 | | 11463.500 | 33.47 | 18.02 | 51.49 | -22.51 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5500MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

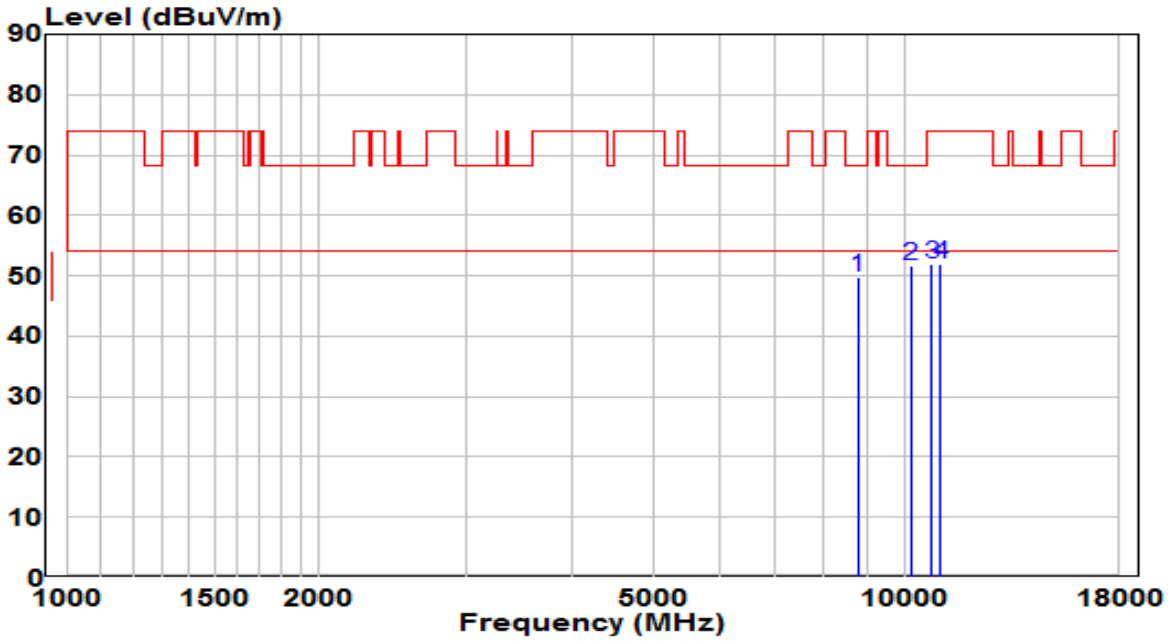



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9211.000 | 36.50 | 13.71 | 50.22 | -17.98 | 68.20 | Peak |
| 2 | * | 9755.000 | 36.80 | 14.46 | 51.26 | -16.94 | 68.20 | Peak |
| 3 | | 10851.500 | 34.67 | 17.37 | 52.04 | -21.96 | 74.00 | Peak |
| 4 | | 11174.500 | 33.85 | 17.74 | 51.60 | -22.40 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5500MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

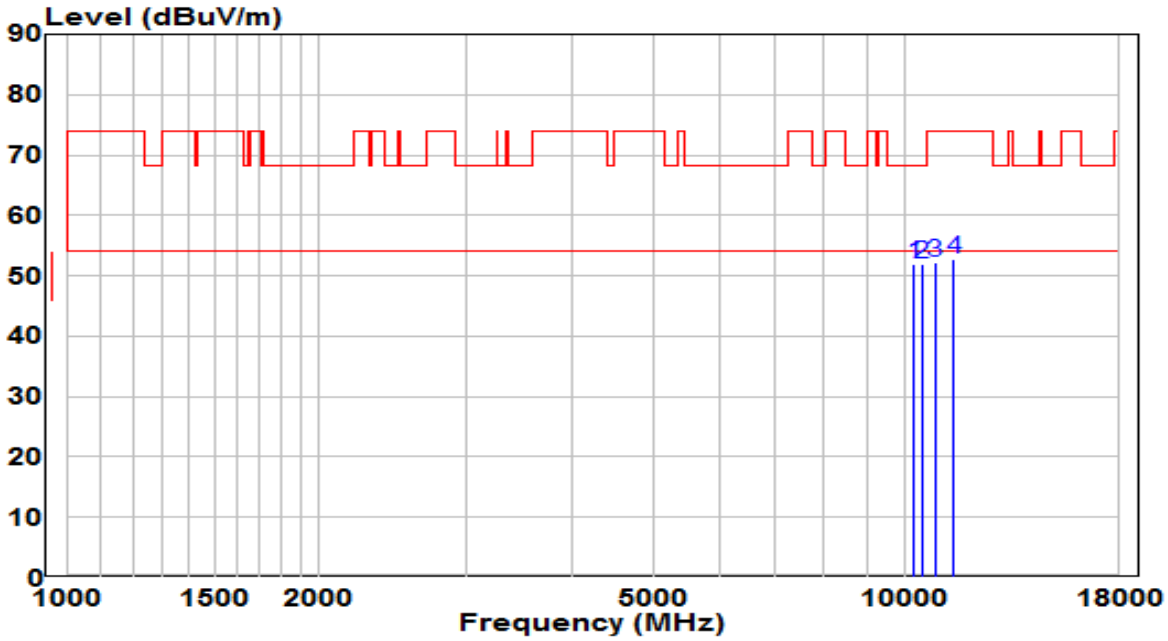



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8786.000 | 36.58 | 13.21 | 49.79 | -18.41 | 68.20 | Peak |
| 2 | * | 10146.000 | 36.02 | 15.73 | 51.75 | -16.45 | 68.20 | Peak |
| 3 | | 10749.500 | 34.62 | 17.22 | 51.84 | -22.16 | 74.00 | Peak |
| 4 | | 11013.000 | 34.38 | 17.59 | 51.97 | -22.03 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5580MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

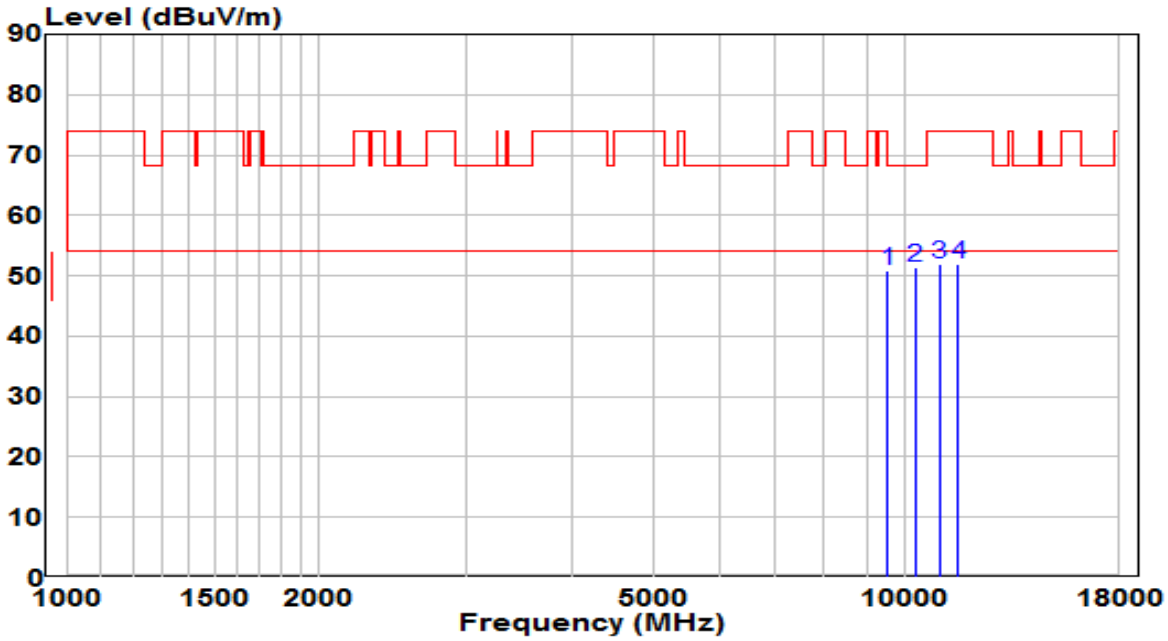



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 10256.500 | 35.72 | 16.09 | 51.81 | -16.39 | 68.20 | Peak |
| 2 | * | 10460.500 | 35.14 | 16.74 | 51.88 | -16.32 | 68.20 | Peak |
| 3 | | 10834.500 | 34.86 | 17.34 | 52.20 | -21.80 | 74.00 | Peak |
| 4 | | 11412.500 | 34.89 | 17.97 | 52.86 | -21.14 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5580MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

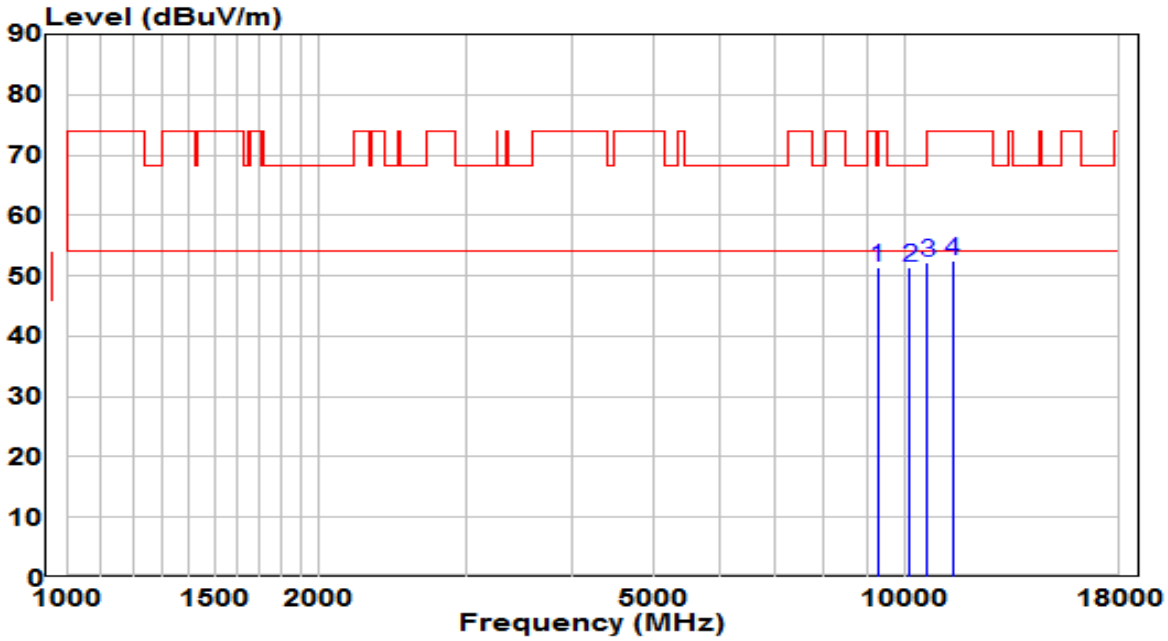



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9534.000 | 37.11 | 13.73 | 50.84 | -17.36 | 68.20 | Peak |
| 2 | * | 10265.000 | 35.40 | 16.11 | 51.52 | -16.68 | 68.20 | Peak |
| 3 | | 10987.500 | 34.42 | 17.56 | 51.98 | -22.02 | 74.00 | Peak |
| 4 | | 11565.500 | 33.86 | 18.02 | 51.88 | -22.12 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5700MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

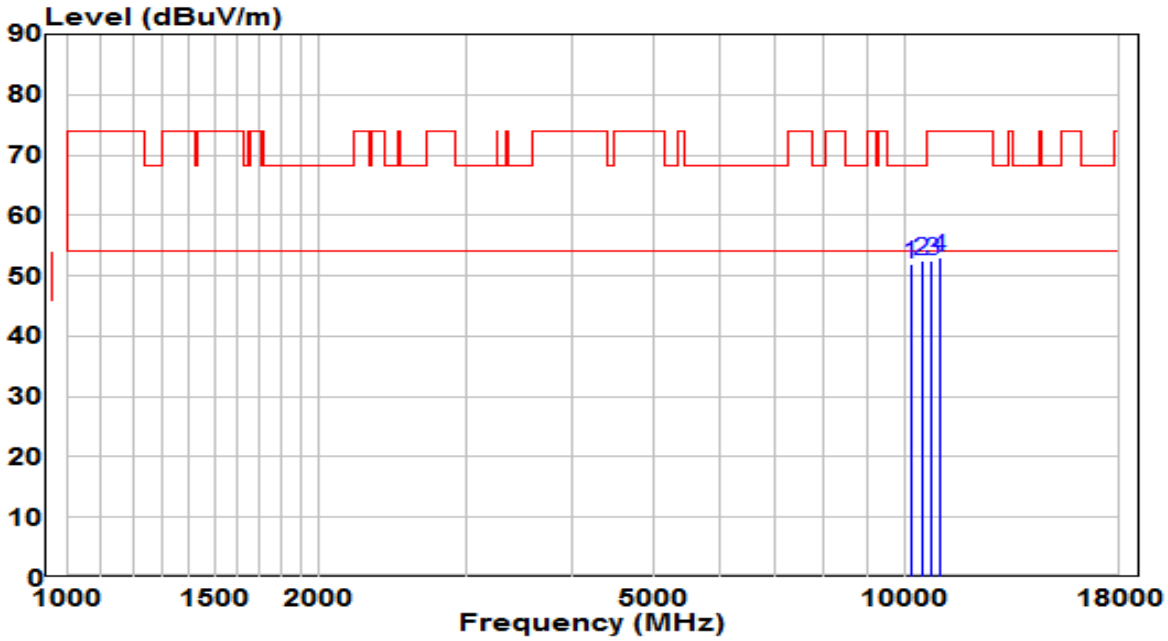



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9262.000 | 37.60 | 13.70 | 51.29 | -16.91 | 68.20 | Peak |
| 2 | * | 10103.500 | 35.74 | 15.59 | 51.33 | -16.87 | 68.20 | Peak |
| 3 | | 10622.000 | 35.16 | 17.04 | 52.20 | -21.80 | 74.00 | Peak |
| 4 | | 11370.000 | 34.51 | 17.93 | 52.44 | -21.56 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5700MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

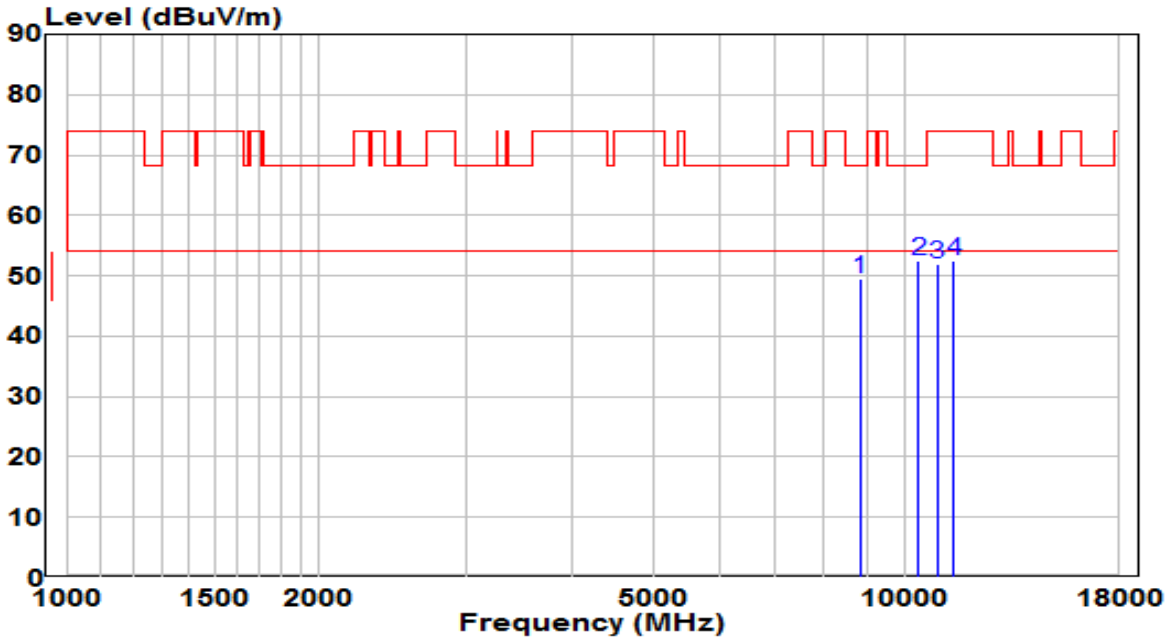



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 10154.500 | 36.07 | 15.76 | 51.83 | -16.37 | 68.20 | Peak |
| 2 | * | 10460.500 | 35.69 | 16.74 | 52.43 | -15.77 | 68.20 | Peak |
| 3 | | 10741.000 | 35.32 | 17.21 | 52.53 | -21.47 | 74.00 | Peak |
| 4 | | 10987.500 | 35.37 | 17.56 | 52.94 | -21.06 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5720MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

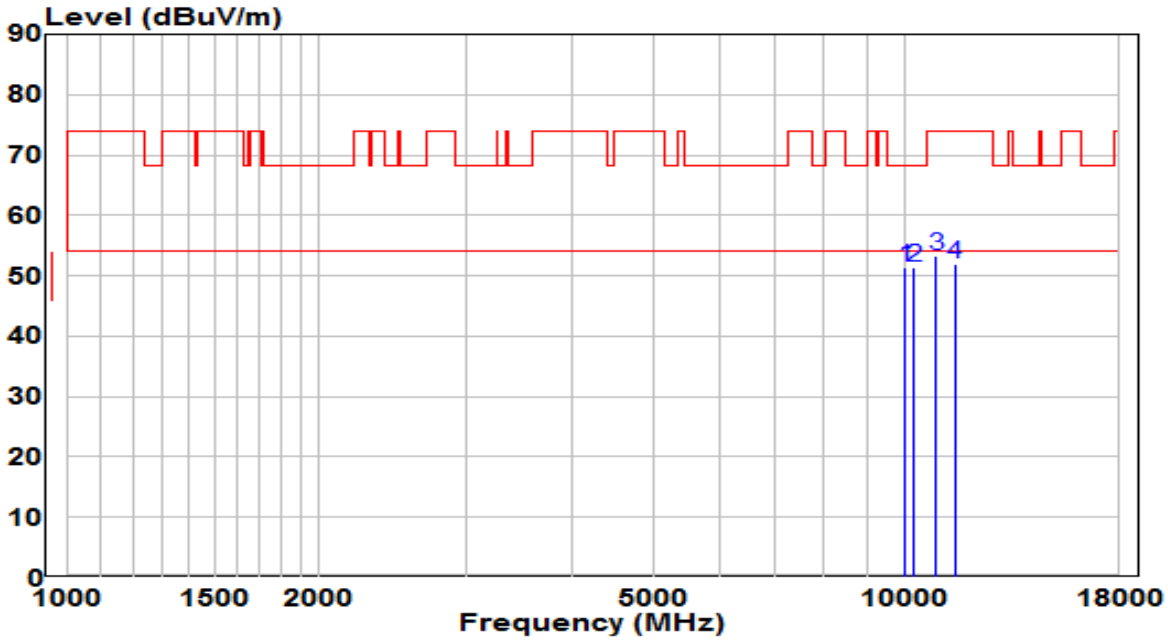



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8837.000 | 36.13 | 13.35 | 49.48 | -18.72 | 68.20 | Peak |
| 2 | * | 10350.000 | 36.16 | 16.39 | 52.55 | -15.65 | 68.20 | Peak |
| 3 | | 10902.500 | 34.55 | 17.44 | 51.99 | -22.01 | 74.00 | Peak |
| 4 | | 11421.000 | 34.54 | 17.98 | 52.51 | -21.49 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5720MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

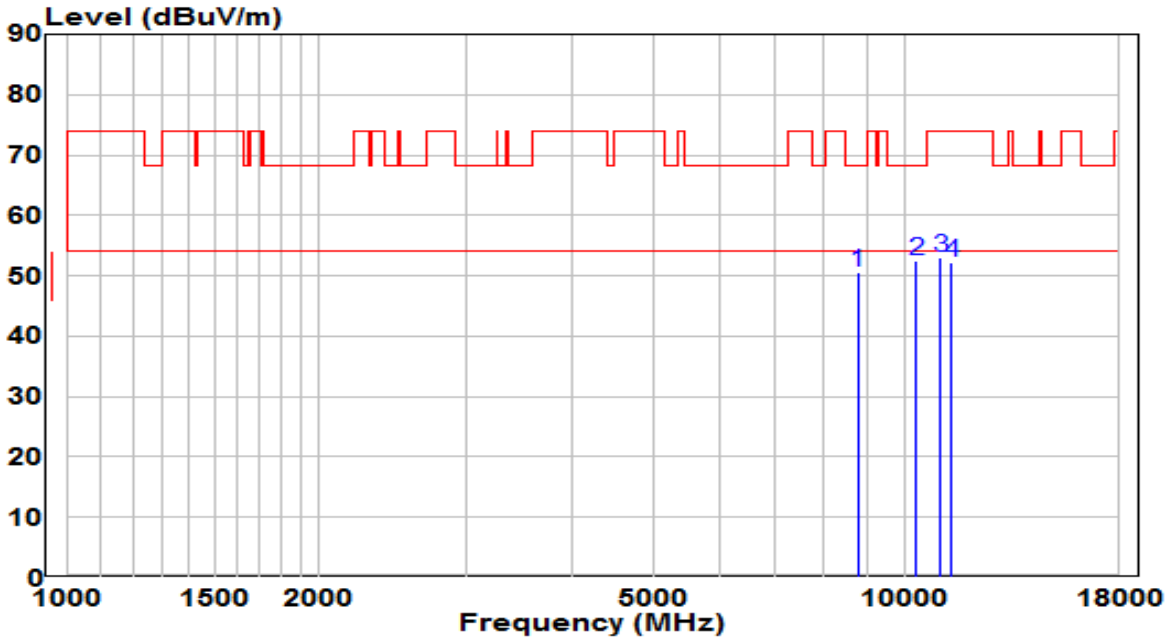



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 10001.500 | 36.07 | 15.26 | 51.33 | -16.87 | 68.20 | Peak |
| 2 | * | 10239.500 | 35.42 | 16.03 | 51.45 | -16.75 | 68.20 | Peak |
| 3 | | 10868.500 | 35.82 | 17.39 | 53.21 | -20.79 | 74.00 | Peak |
| 4 | | 11455.000 | 33.85 | 18.01 | 51.86 | -22.14 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5745MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

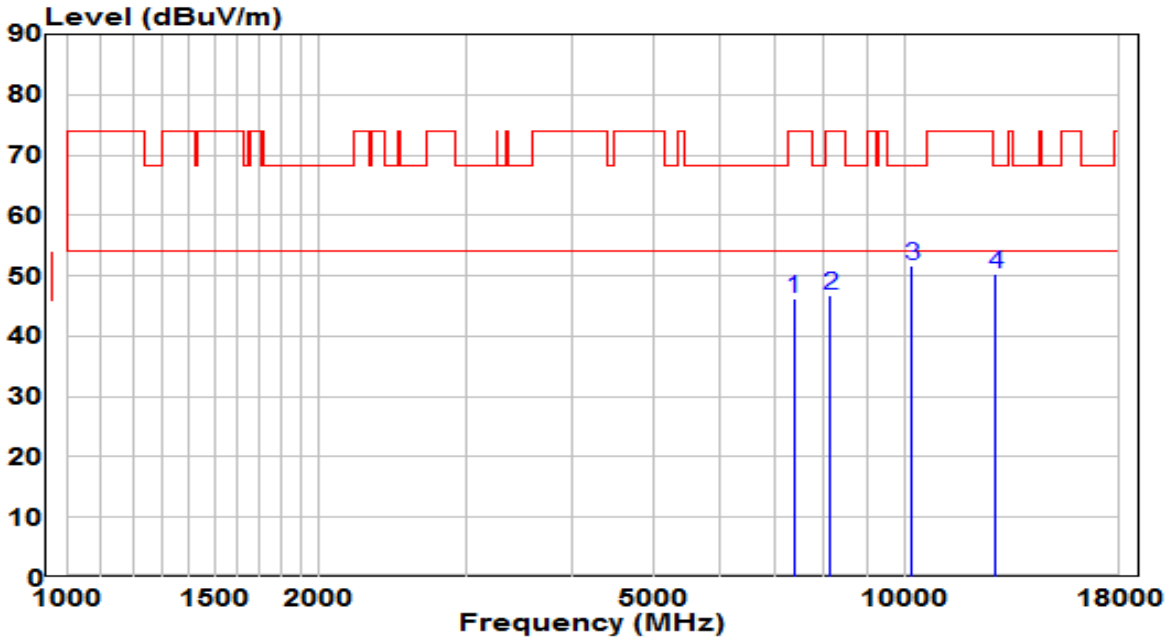



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8769.000 | 37.30 | 13.17 | 50.47 | -17.73 | 68.20 | Peak |
| 2 | * | 10307.500 | 36.20 | 16.25 | 52.45 | -15.75 | 68.20 | Peak |
| 3 | | 11004.500 | 35.42 | 17.58 | 53.00 | -21.00 | 74.00 | Peak |
| 4 | | 11353.000 | 34.21 | 17.91 | 52.12 | -21.88 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5745MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

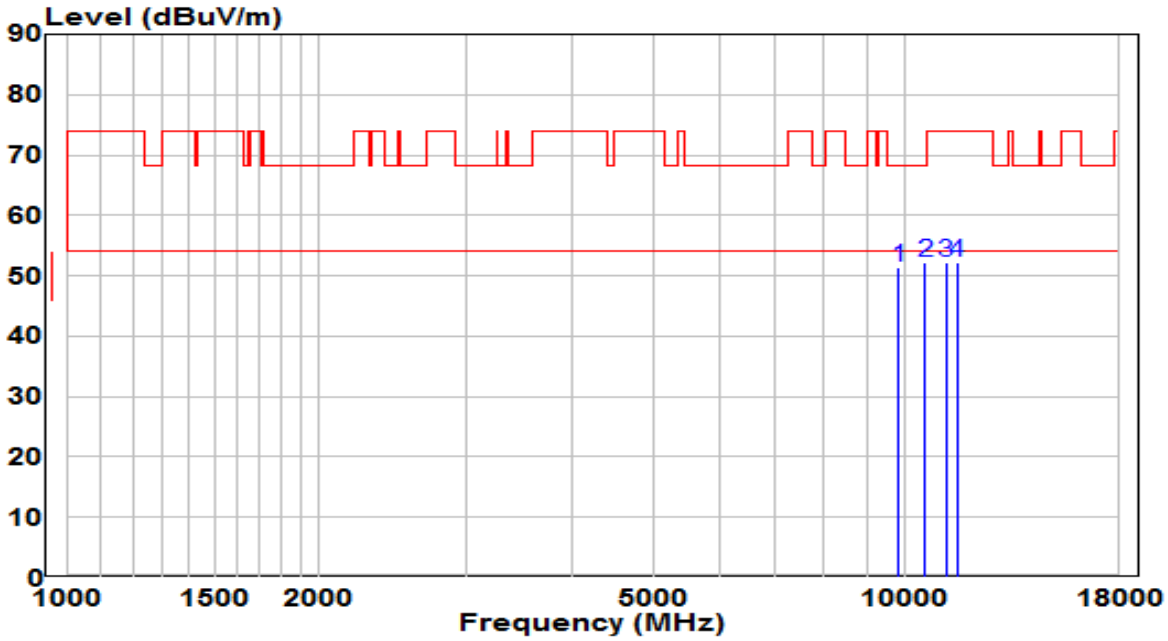



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 7358.000 | 34.82 | 11.40 | 46.22 | -27.78 | 74.00 | Peak |
| 2 | | 8148.500 | 34.49 | 12.30 | 46.79 | -27.21 | 74.00 | Peak |
| 3 | * | 10171.500 | 35.76 | 15.81 | 51.57 | -16.63 | 68.20 | Peak |
| 4 | | 12815.000 | 31.73 | 18.61 | 50.35 | -17.85 | 68.20 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5785MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

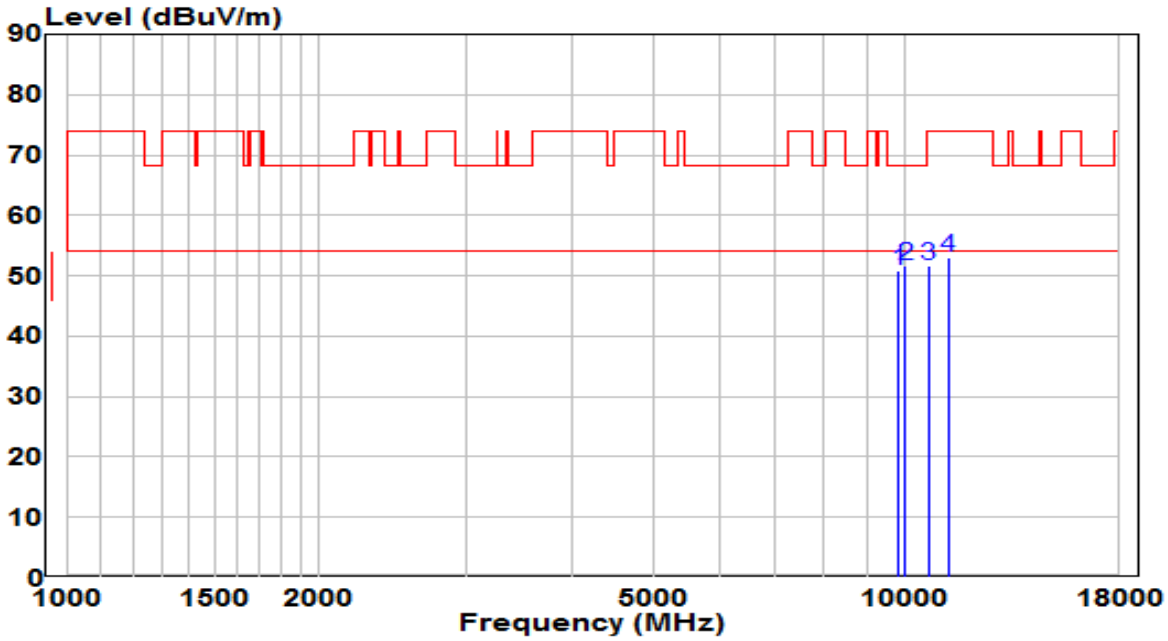



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9831.500 | 36.75 | 14.71 | 51.45 | -16.75 | 68.20 | Peak |
| 2 | * | 10554.000 | 35.31 | 16.95 | 52.25 | -15.95 | 68.20 | Peak |
| 3 | | 11191.500 | 34.44 | 17.76 | 52.20 | -21.80 | 74.00 | Peak |
| 4 | | 11514.500 | 34.04 | 18.04 | 52.09 | -21.91 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5785MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

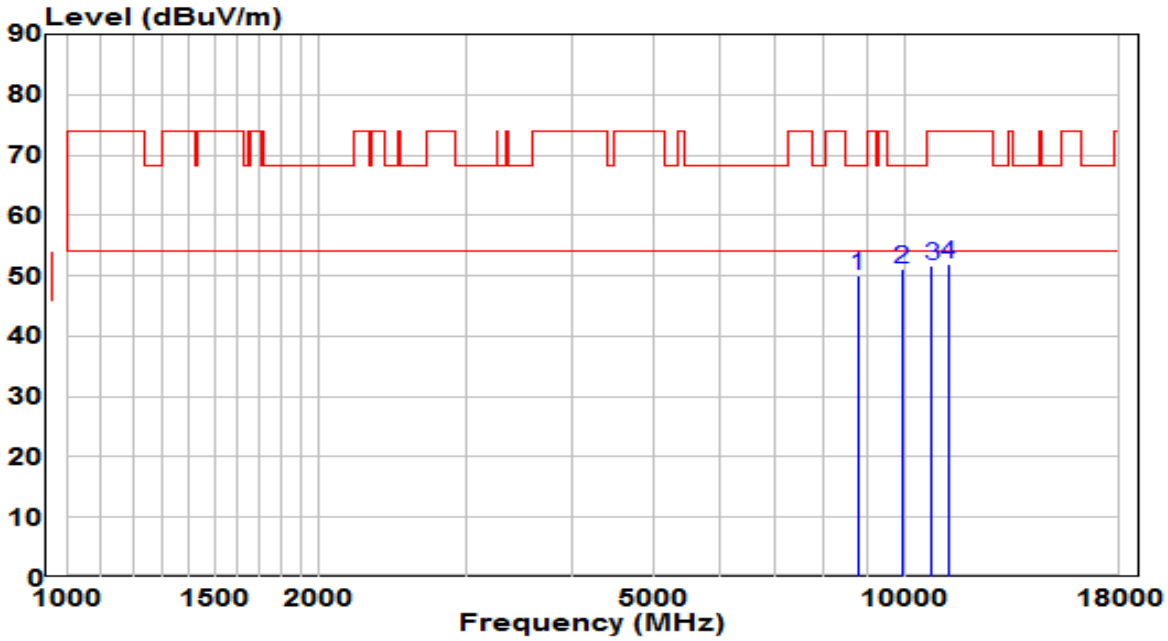



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9831.500 | 36.29 | 14.71 | 50.99 | -17.21 | 68.20 | Peak |
| 2 | * | 10001.500 | 36.35 | 15.26 | 51.61 | -16.59 | 68.20 | Peak |
| 3 | | 10664.500 | 34.68 | 17.10 | 51.78 | -22.22 | 74.00 | Peak |
| 4 | | 11251.000 | 35.13 | 17.82 | 52.95 | -21.05 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5825MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

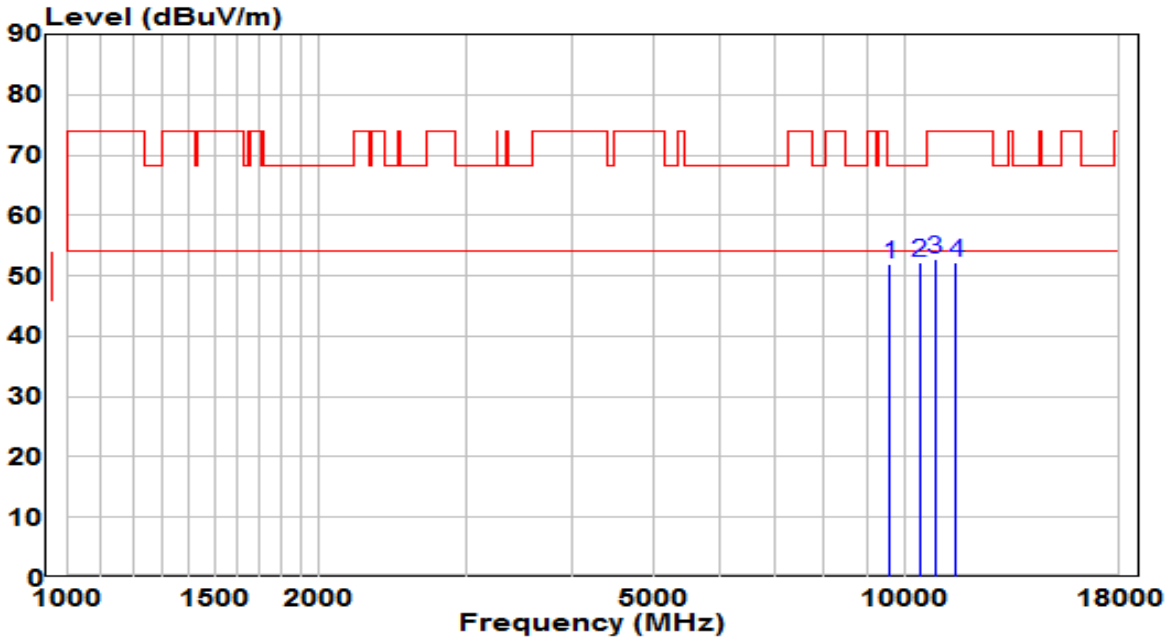



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8777.500 | 36.96 | 13.19 | 50.15 | -18.05 | 68.20 | Peak |
| 2 | * | 9916.500 | 36.18 | 14.99 | 51.16 | -17.04 | 68.20 | Peak |
| 3 | | 10741.000 | 34.43 | 17.21 | 51.65 | -22.35 | 74.00 | Peak |
| 4 | | 11251.000 | 34.17 | 17.82 | 51.98 | -22.02 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT20 at channel 5825MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

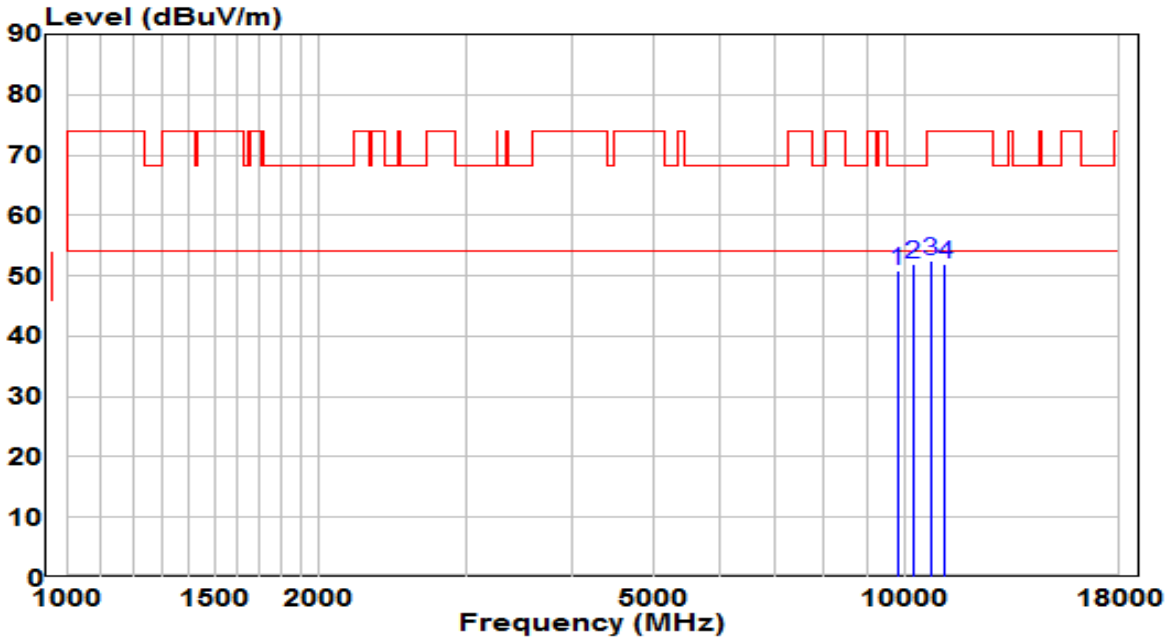



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9585.000 | 37.95 | 13.90 | 51.85 | -16.35 | 68.20 | Peak |
| 2 | * | 10392.500 | 35.57 | 16.52 | 52.10 | -16.10 | 68.20 | Peak |
| 3 | | 10860.000 | 35.31 | 17.38 | 52.69 | -21.31 | 74.00 | Peak |
| 4 | | 11472.000 | 34.20 | 18.02 | 52.22 | -21.78 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT40 at channel 5190MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

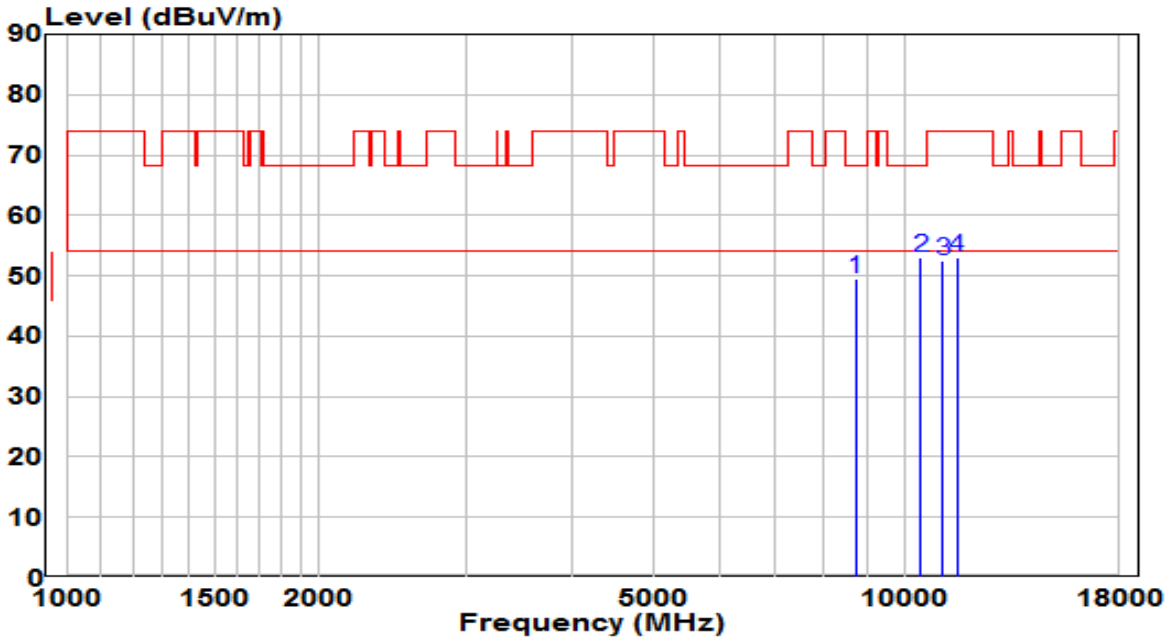



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9789.000 | 36.41 | 14.57 | 50.98 | -17.22 | 68.20 | Peak |
| 2 | * | 10205.500 | 35.96 | 15.92 | 51.88 | -16.32 | 68.20 | Peak |
| 3 | | 10715.500 | 35.31 | 17.18 | 52.49 | -21.51 | 74.00 | Peak |
| 4 | | 11149.000 | 34.21 | 17.72 | 51.93 | -22.07 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT40 at channel 5190MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

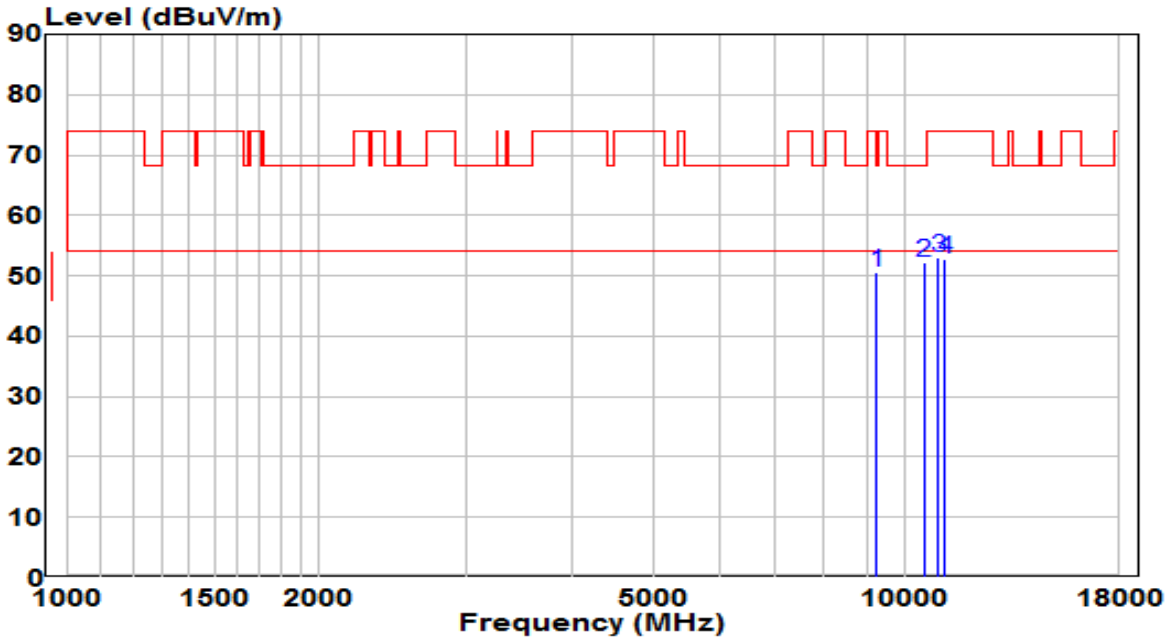



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8718.000 | 36.39 | 13.03 | 49.43 | -18.77 | 68.20 | Peak |
| 2 | * | 10426.500 | 36.27 | 16.63 | 52.90 | -15.30 | 68.20 | Peak |
| 3 | | 11081.000 | 34.73 | 17.66 | 52.39 | -21.61 | 74.00 | Peak |
| 4 | | 11514.500 | 34.91 | 18.04 | 52.95 | -21.05 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT40 at channel 5230MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

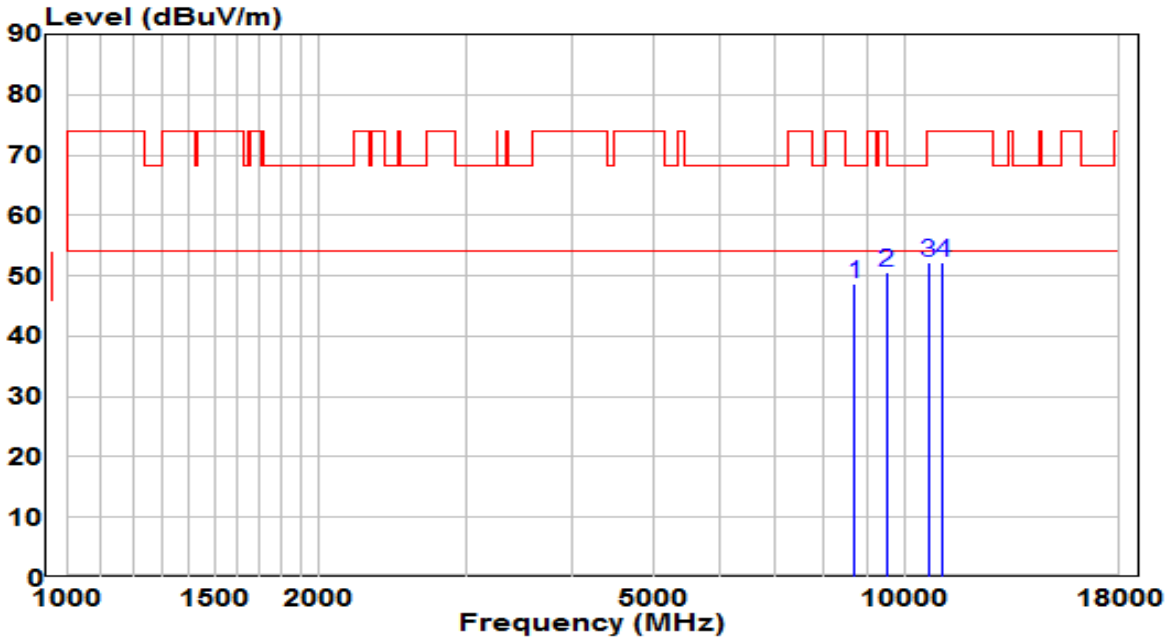



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9236.500 | 36.76 | 13.70 | 50.47 | -17.73 | 68.20 | Peak |
| 2 | * | 10511.500 | 35.36 | 16.89 | 52.25 | -15.95 | 68.20 | Peak |
| 3 | | 10953.500 | 35.44 | 17.51 | 52.95 | -21.05 | 74.00 | Peak |
| 4 | | 11157.500 | 35.01 | 17.73 | 52.73 | -21.27 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT40 at channel 5230MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

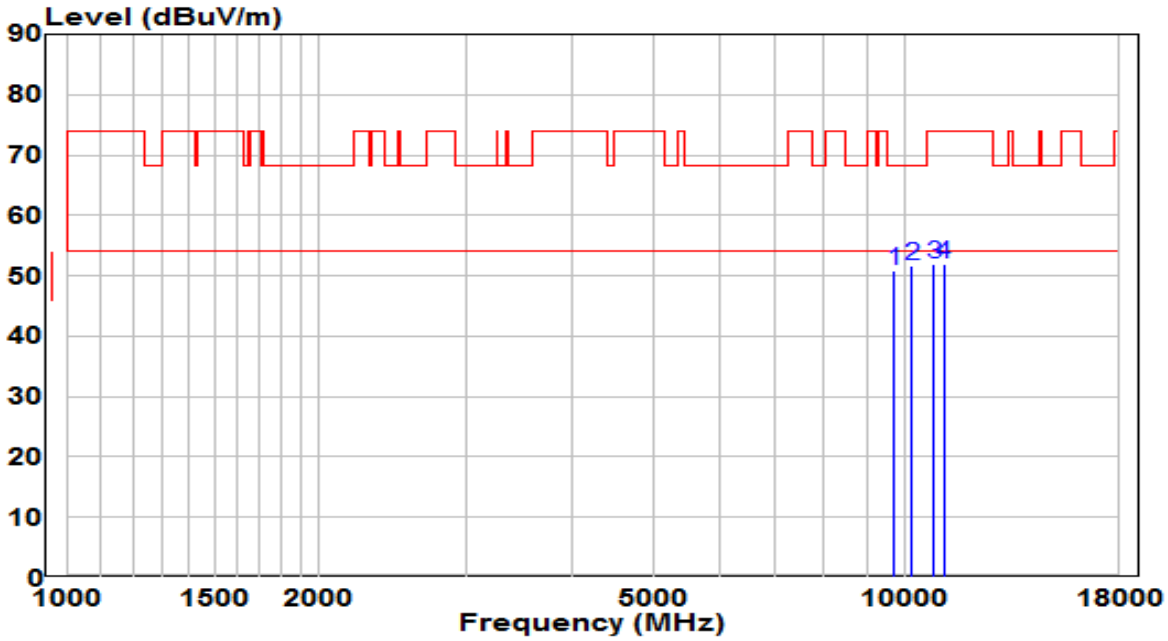



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8692.500 | 35.85 | 12.96 | 48.82 | -19.38 | 68.20 | Peak |
| 2 | * | 9500.000 | 37.02 | 13.62 | 50.64 | -17.56 | 68.20 | Peak |
| 3 | | 10639.000 | 35.06 | 17.07 | 52.12 | -21.88 | 74.00 | Peak |
| 4 | | 11089.500 | 34.57 | 17.66 | 52.23 | -21.77 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT40 at channel 5510MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

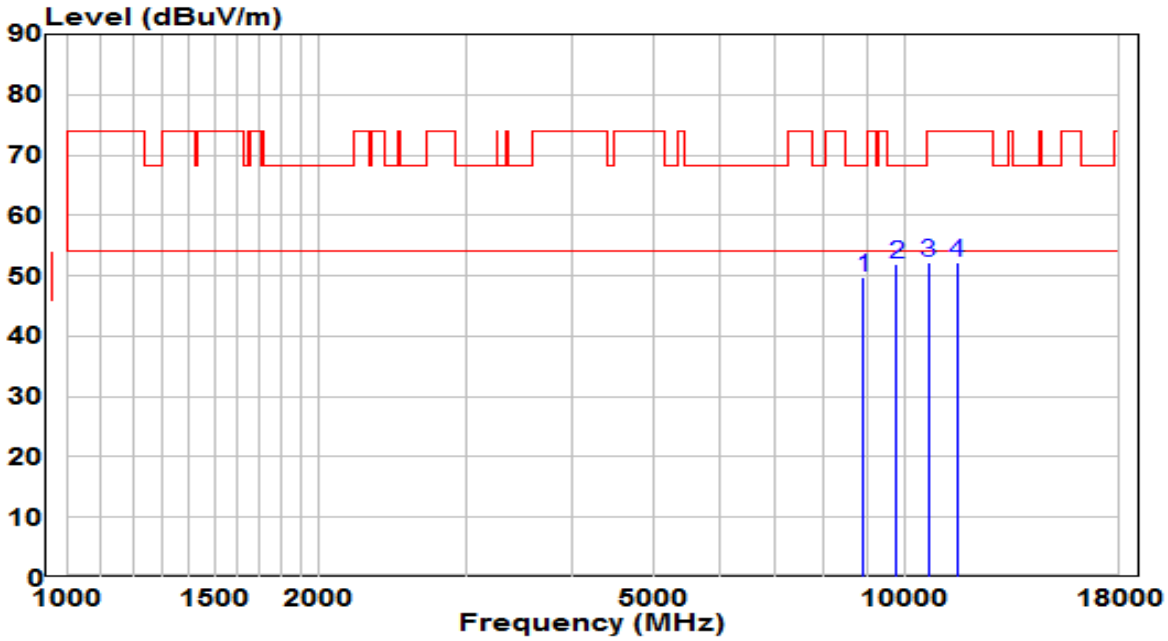



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9712.500 | 36.48 | 14.32 | 50.79 | -17.41 | 68.20 | Peak |
| 2 | * | 10188.500 | 35.72 | 15.87 | 51.59 | -16.61 | 68.20 | Peak |
| 3 | | 10817.500 | 34.70 | 17.32 | 52.02 | -21.98 | 74.00 | Peak |
| 4 | | 11098.000 | 34.31 | 17.67 | 51.99 | -22.01 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT40 at channel 5510MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

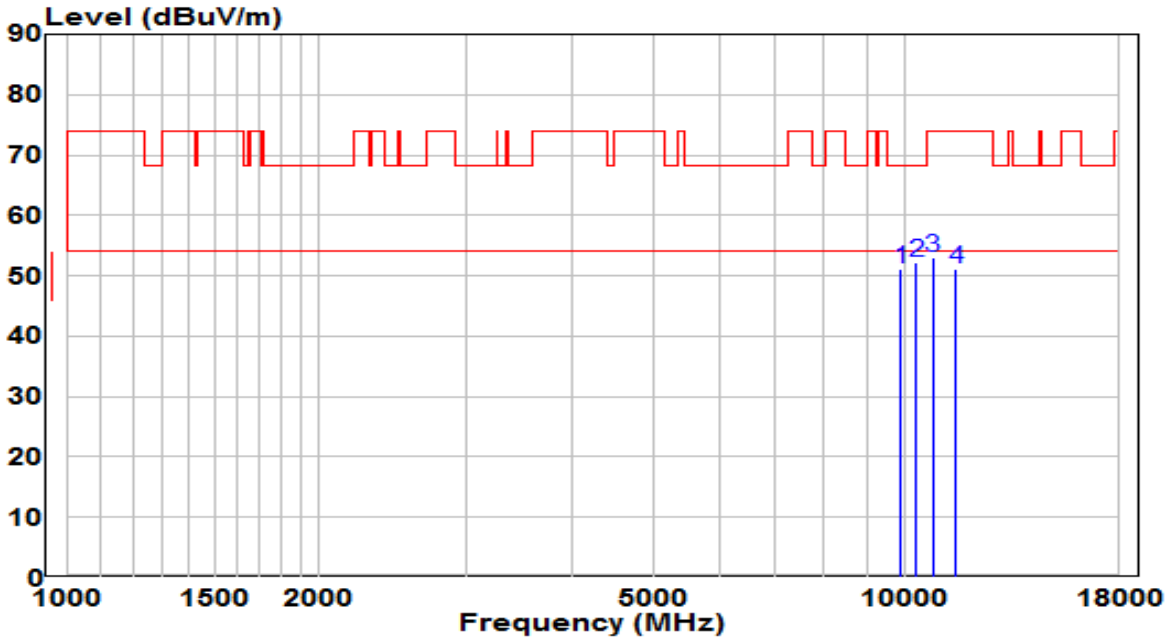



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8905.000 | 36.31 | 13.53 | 49.84 | -18.36 | 68.20 | Peak |
| 2 | * | 9755.000 | 37.46 | 14.46 | 51.92 | -16.28 | 68.20 | Peak |
| 3 | | 10647.500 | 35.23 | 17.08 | 52.31 | -21.69 | 74.00 | Peak |
| 4 | | 11531.500 | 34.18 | 18.04 | 52.22 | -21.78 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT40 at channel 5550MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

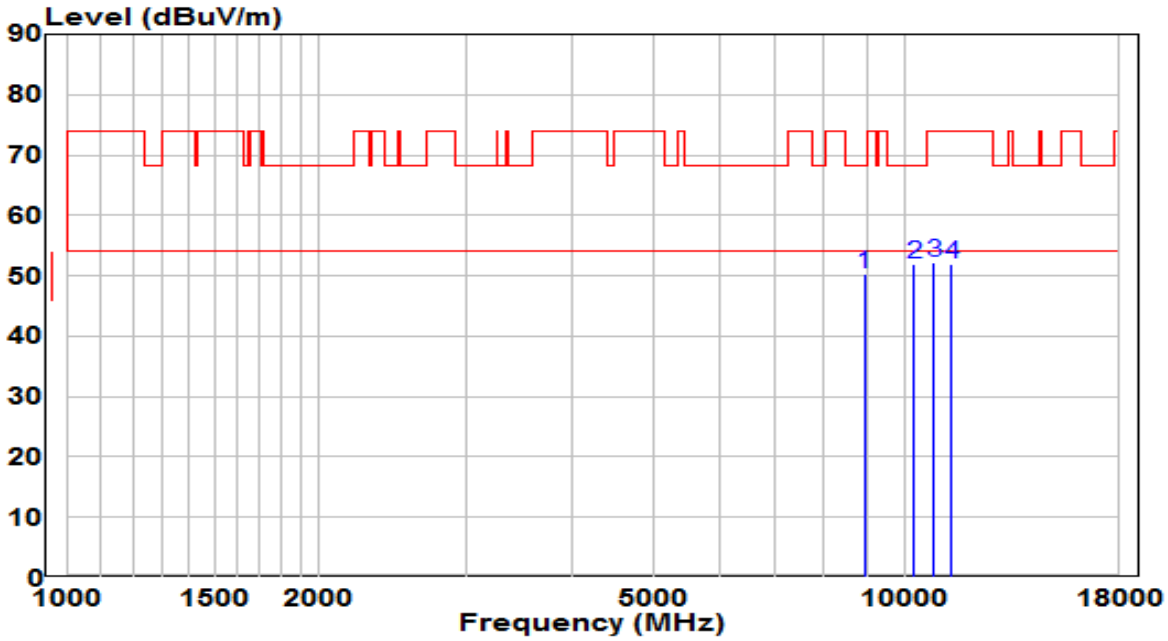



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9891.000 | 36.27 | 14.90 | 51.18 | -17.02 | 68.20 | Peak |
| 2 | * | 10290.500 | 35.98 | 16.20 | 52.18 | -16.02 | 68.20 | Peak |
| 3 | | 10775.000 | 35.84 | 17.26 | 53.10 | -20.90 | 74.00 | Peak |
| 4 | | 11497.500 | 33.09 | 18.04 | 51.13 | -22.87 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT40 at channel 5550MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

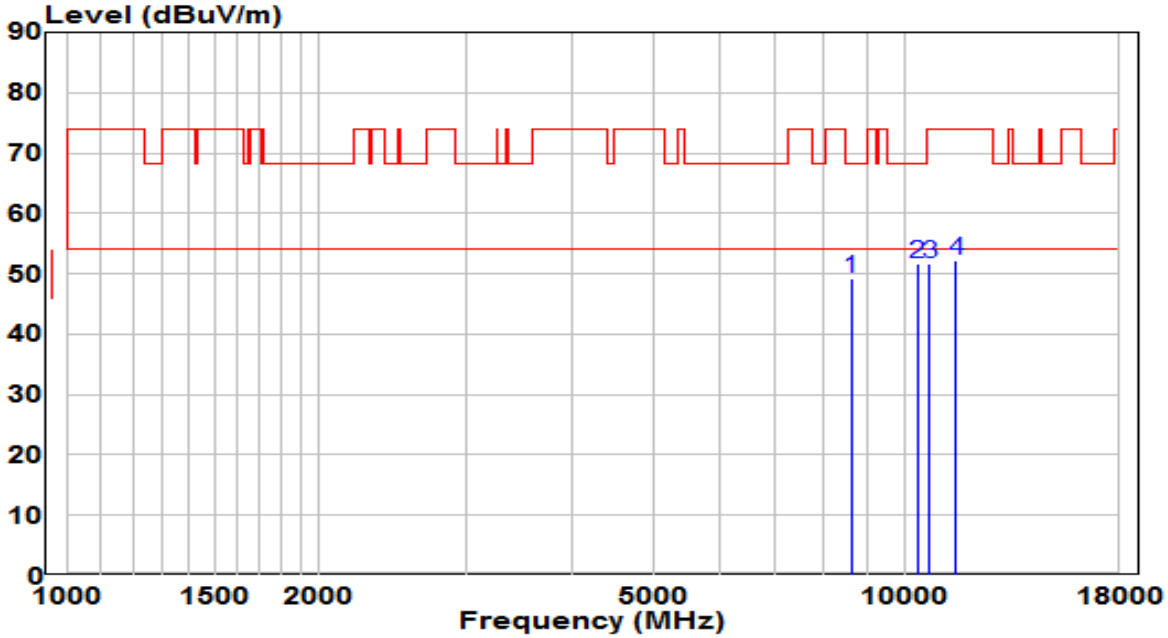



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8947.500 | 36.56 | 13.64 | 50.21 | -17.99 | 68.20 | Peak |
| 2 | * | 10231.000 | 35.86 | 16.00 | 51.87 | -16.33 | 68.20 | Peak |
| 3 | | 10800.500 | 35.00 | 17.30 | 52.29 | -21.71 | 74.00 | Peak |
| 4 | | 11344.500 | 34.17 | 17.90 | 52.08 | -21.92 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT40 at channel 5670MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

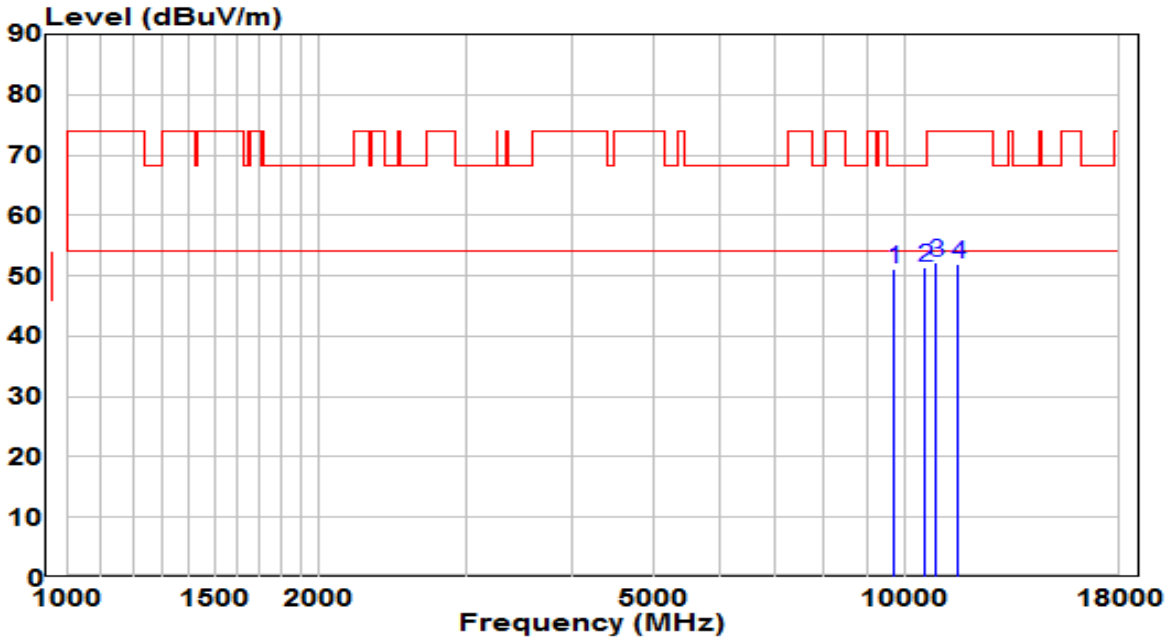



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8624.500 | 36.35 | 12.78 | 49.14 | -19.06 | 68.20 | Peak |
| 2 | * | 10333.000 | 35.42 | 16.33 | 51.75 | -16.45 | 68.20 | Peak |
| 3 | | 10690.000 | 34.57 | 17.14 | 51.71 | -22.29 | 74.00 | Peak |
| 4 | | 11489.000 | 34.08 | 18.04 | 52.12 | -21.88 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT40 at channel 5670MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

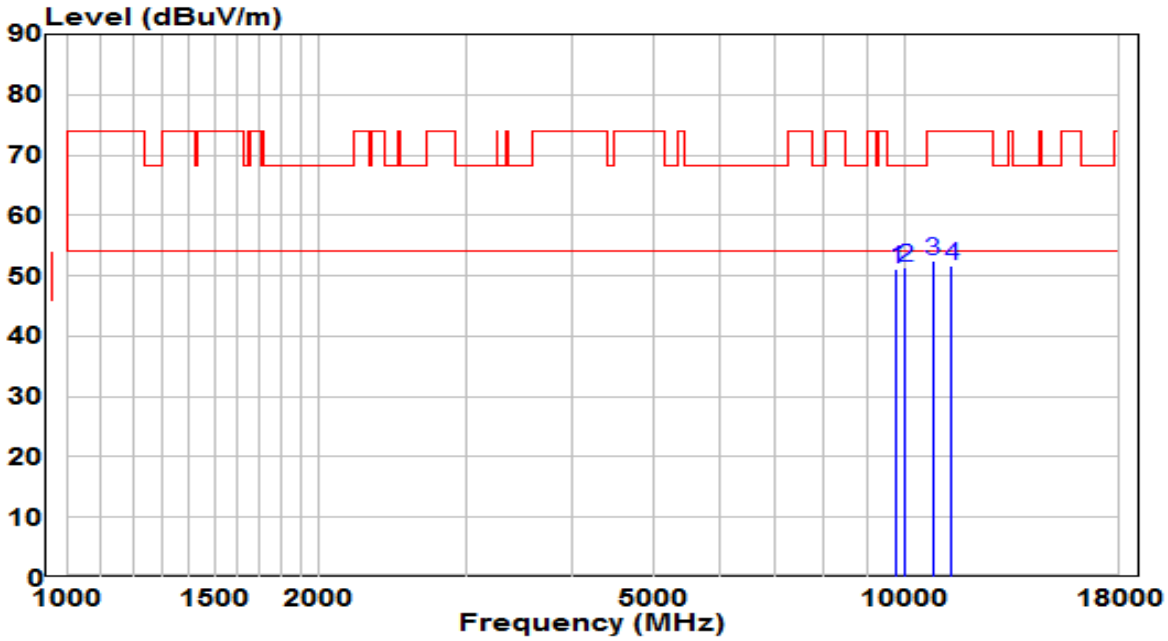



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9704.000 | 36.75 | 14.29 | 51.04 | -17.16 | 68.20 | Peak |
| 2 | * | 10571.000 | 34.34 | 16.97 | 51.31 | -16.89 | 68.20 | Peak |
| 3 | | 10877.000 | 34.70 | 17.41 | 52.11 | -21.89 | 74.00 | Peak |
| 4 | | 11540.000 | 33.94 | 18.03 | 51.97 | -22.03 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT40 at channel 5710MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

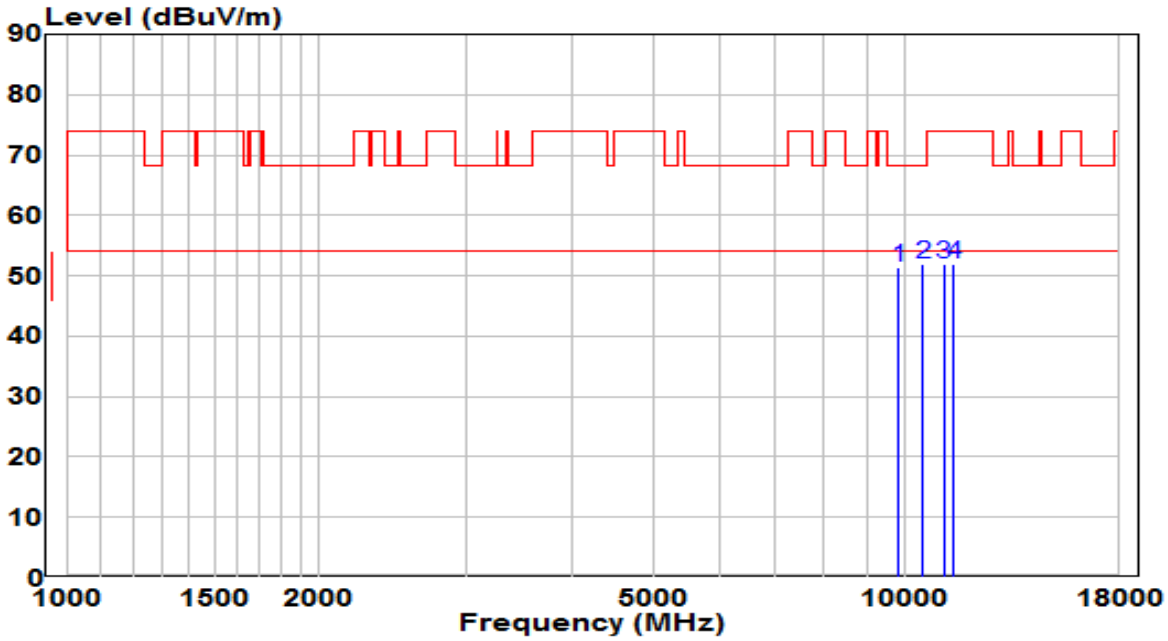



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9755.000 | 36.73 | 14.46 | 51.18 | -17.02 | 68.20 | Peak |
| 2 | * | 9984.500 | 36.30 | 15.21 | 51.51 | -16.69 | 68.20 | Peak |
| 3 | | 10783.500 | 35.33 | 17.27 | 52.61 | -21.39 | 74.00 | Peak |
| 4 | | 11361.500 | 33.71 | 17.92 | 51.63 | -22.37 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT40 at channel 5710MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

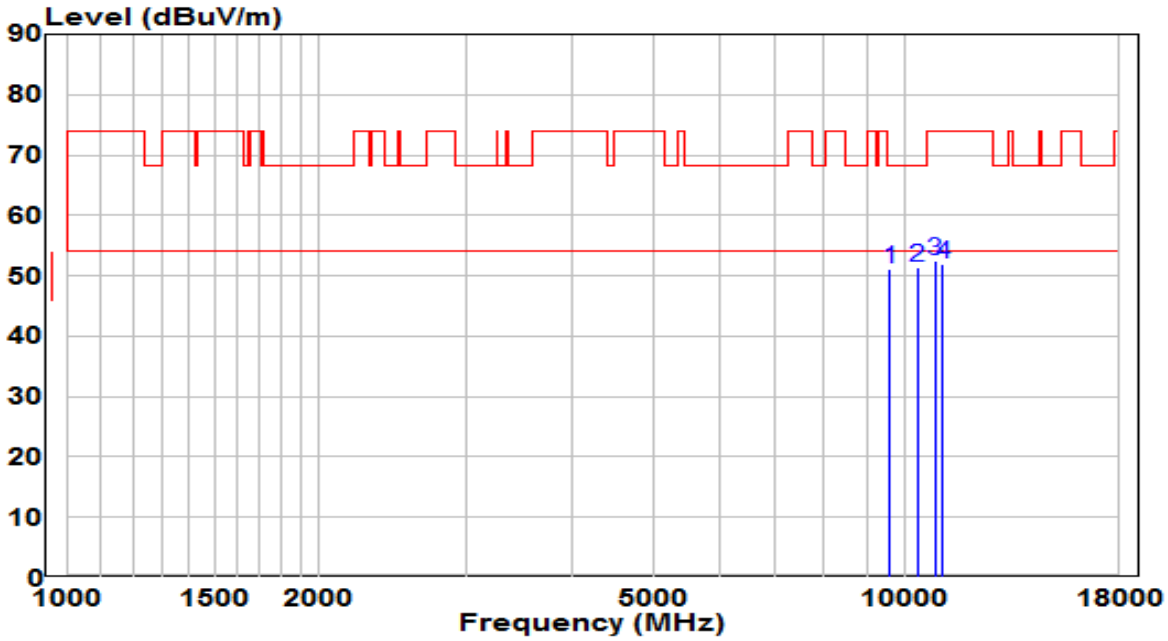



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9823.000 | 36.64 | 14.68 | 51.32 | -16.88 | 68.20 | Peak |
| 2 | * | 10477.500 | 35.07 | 16.80 | 51.87 | -16.33 | 68.20 | Peak |
| 3 | | 11106.500 | 34.19 | 17.68 | 51.87 | -22.13 | 74.00 | Peak |
| 4 | | 11429.500 | 34.05 | 17.98 | 52.03 | -21.97 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT40 at channel 5755MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

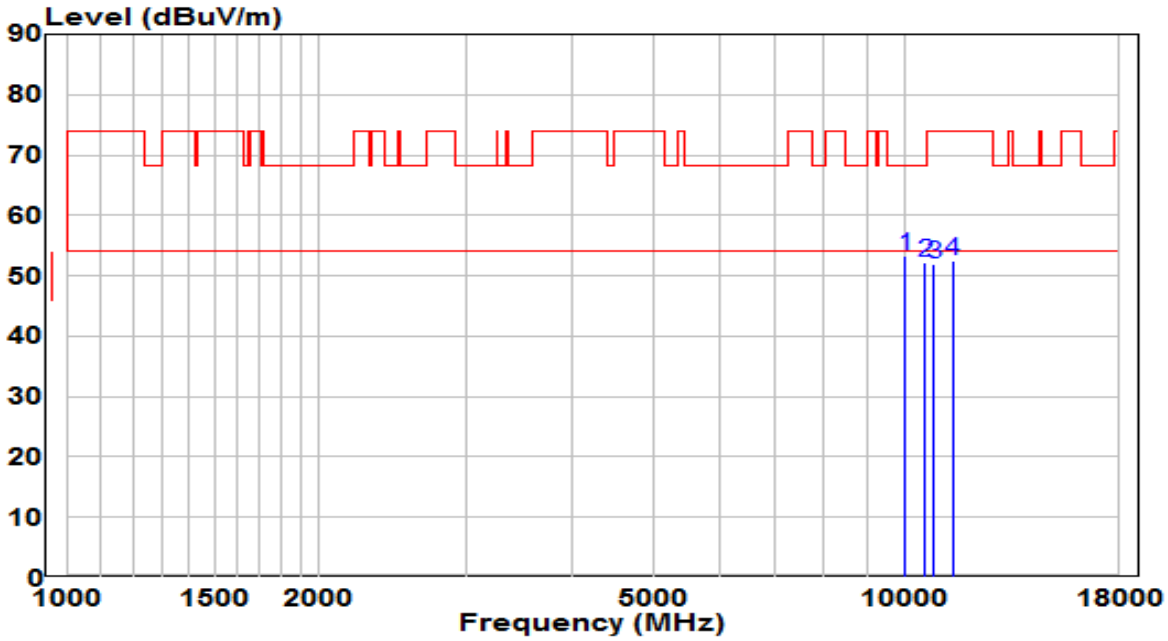



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9576.500 | 37.29 | 13.87 | 51.16 | -17.04 | 68.20 | Peak |
| 2 | * | 10341.500 | 35.01 | 16.36 | 51.37 | -16.83 | 68.20 | Peak |
| 3 | | 10834.500 | 35.02 | 17.34 | 52.37 | -21.63 | 74.00 | Peak |
| 4 | | 11064.000 | 34.19 | 17.64 | 51.83 | -22.17 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT40 at channel 5755MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

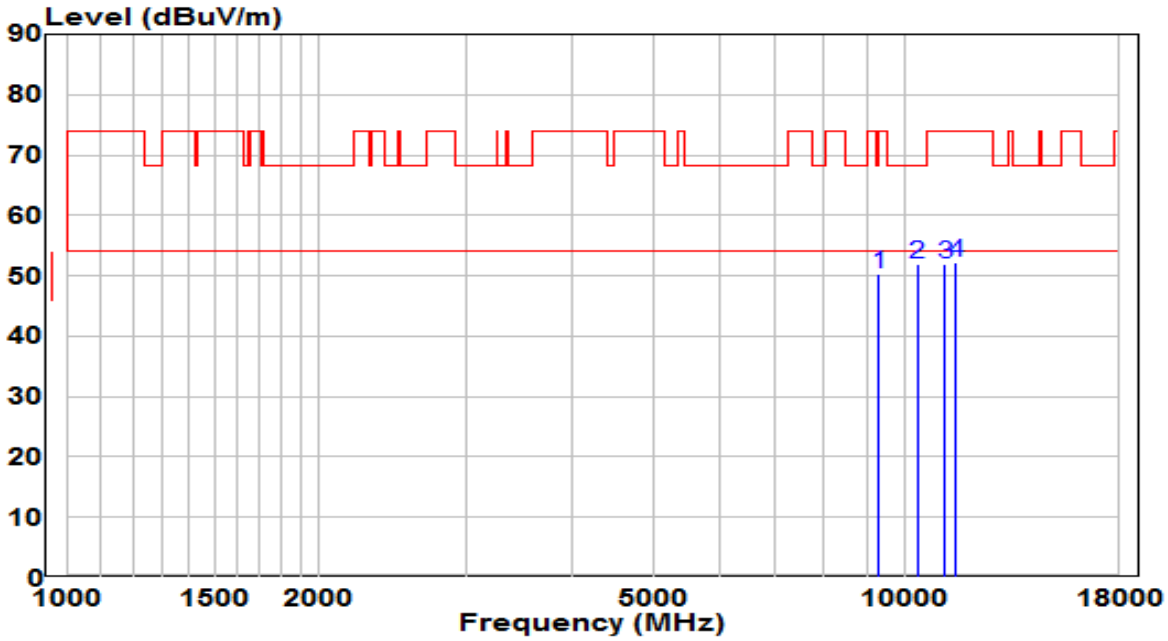



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 10001.500 | 38.13 | 15.26 | 53.39 | -14.81 | 68.20 | Peak |
| 2 | | 10554.000 | 35.24 | 16.95 | 52.18 | -16.02 | 68.20 | Peak |
| 3 | | 10809.000 | 34.59 | 17.31 | 51.90 | -22.10 | 74.00 | Peak |
| 4 | | 11370.000 | 34.51 | 17.93 | 52.44 | -21.56 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT40 at channel 5795MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

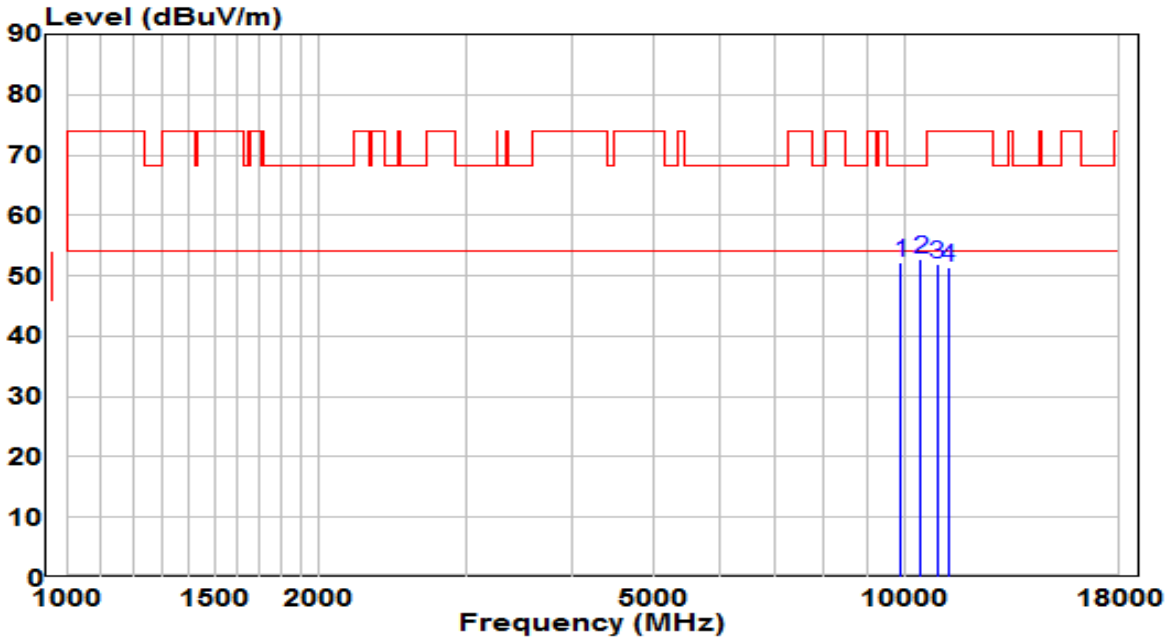



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9296.000 | 36.73 | 13.69 | 50.41 | -17.79 | 68.20 | Peak |
| 2 | * | 10324.500 | 35.54 | 16.31 | 51.84 | -16.36 | 68.20 | Peak |
| 3 | | 11157.500 | 34.31 | 17.73 | 52.04 | -21.96 | 74.00 | Peak |
| 4 | | 11489.000 | 34.11 | 18.04 | 52.15 | -21.85 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT40 at channel 5795MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

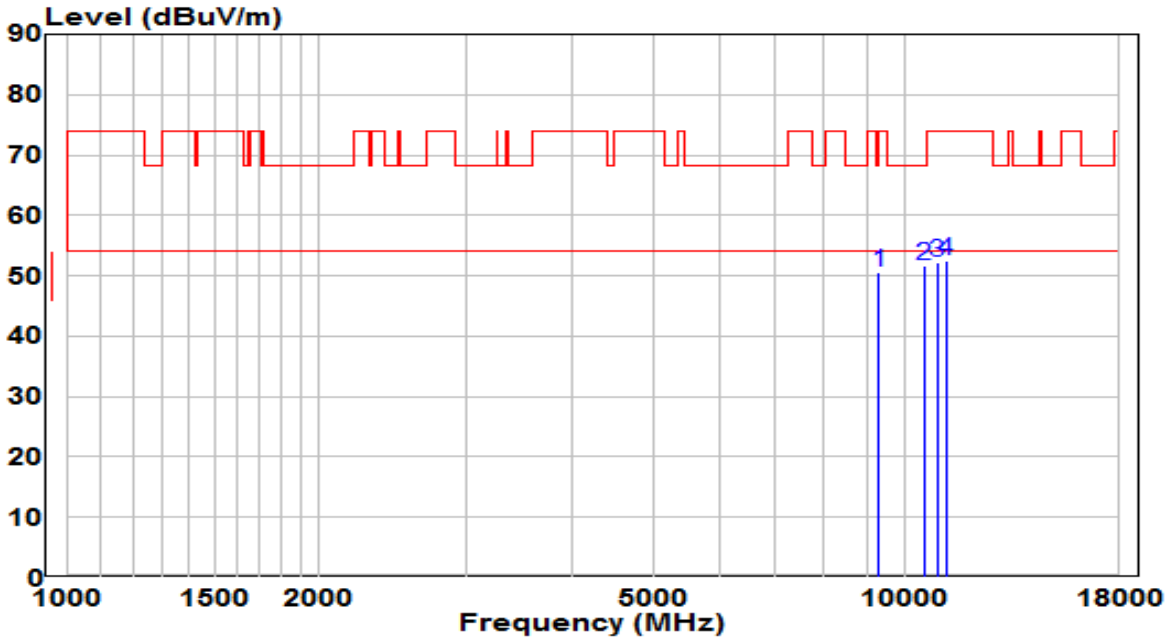



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9874.000 | 37.27 | 14.85 | 52.12 | -16.08 | 68.20 | Peak |
| 2 | * | 10443.500 | 36.00 | 16.69 | 52.69 | -15.51 | 68.20 | Peak |
| 3 | | 10919.500 | 34.36 | 17.47 | 51.83 | -22.17 | 74.00 | Peak |
| 4 | | 11251.000 | 33.64 | 17.82 | 51.46 | -22.54 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT80 at channel 5210MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

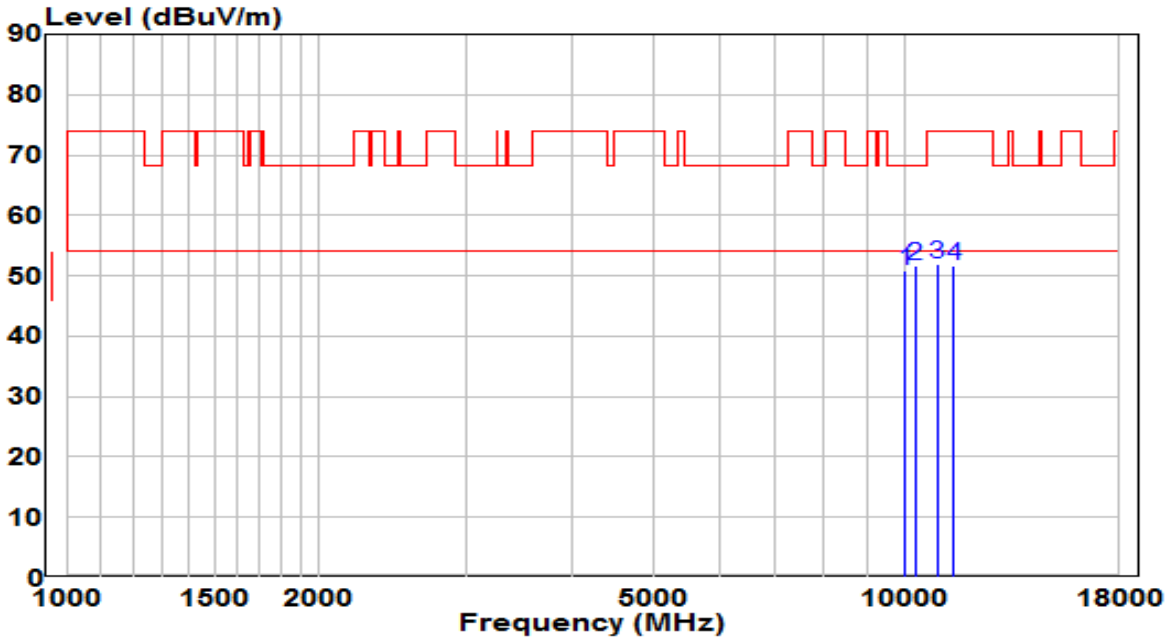



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9287.500 | 36.99 | 13.69 | 50.67 | -17.53 | 68.20 | Peak |
| 2 | * | 10511.500 | 34.90 | 16.89 | 51.79 | -16.41 | 68.20 | Peak |
| 3 | | 10902.500 | 34.78 | 17.44 | 52.22 | -21.78 | 74.00 | Peak |
| 4 | | 11183.000 | 34.80 | 17.75 | 52.55 | -21.45 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | factor\ANT\AC2_BBHA9120D_1-18GHz.csv | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT80 at channel 5210MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

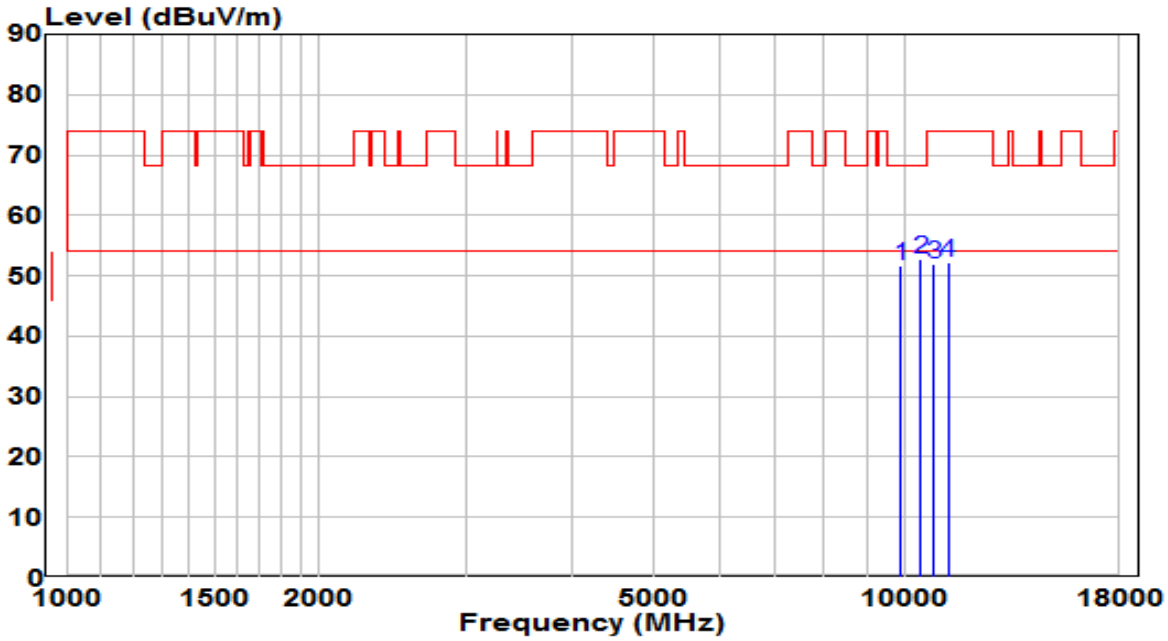



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 10001.500 | 36.03 | 14.87 | 50.90 | -17.30 | 68.20 | Peak |
| 2 | * | 10265.000 | 36.19 | 15.57 | 51.76 | -16.44 | 68.20 | Peak |
| 3 | | 10902.500 | 34.63 | 17.22 | 51.85 | -22.15 | 74.00 | Peak |
| 4 | | 11412.500 | 33.77 | 17.97 | 51.74 | -22.26 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT80 at channel 5530MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

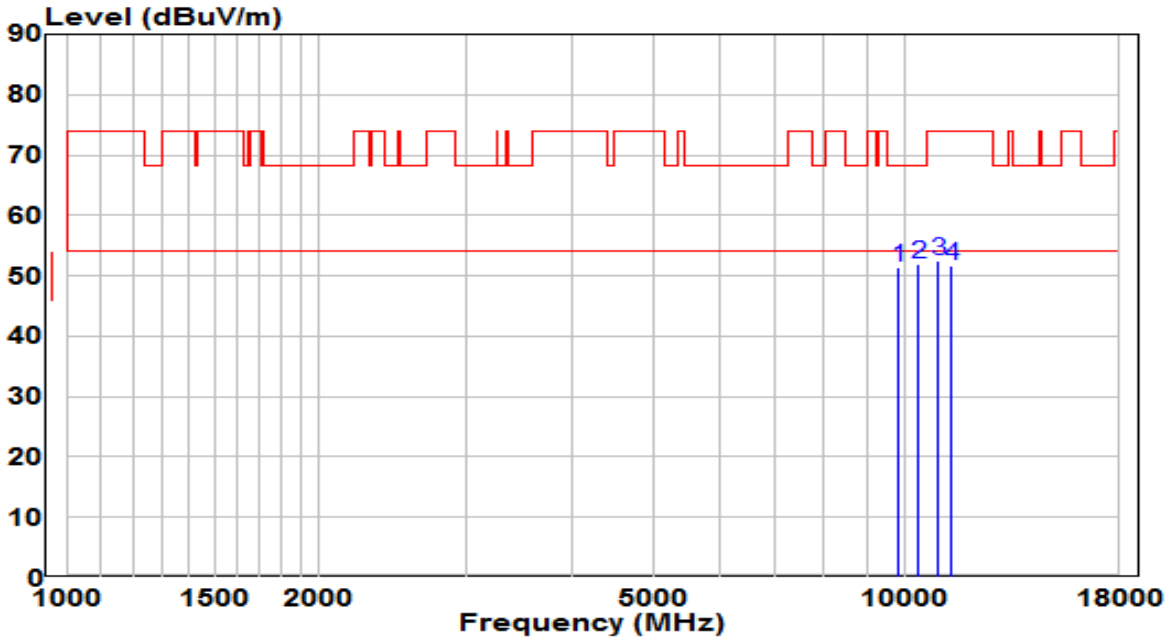



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9891.000 | 36.86 | 14.90 | 51.76 | -16.44 | 68.20 | Peak |
| 2 | * | 10435.000 | 36.04 | 16.66 | 52.70 | -15.50 | 68.20 | Peak |
| 3 | | 10817.500 | 34.53 | 17.32 | 51.85 | -22.15 | 74.00 | Peak |
| 4 | | 11251.000 | 34.47 | 17.82 | 52.28 | -21.72 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT80 at channel 5530MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

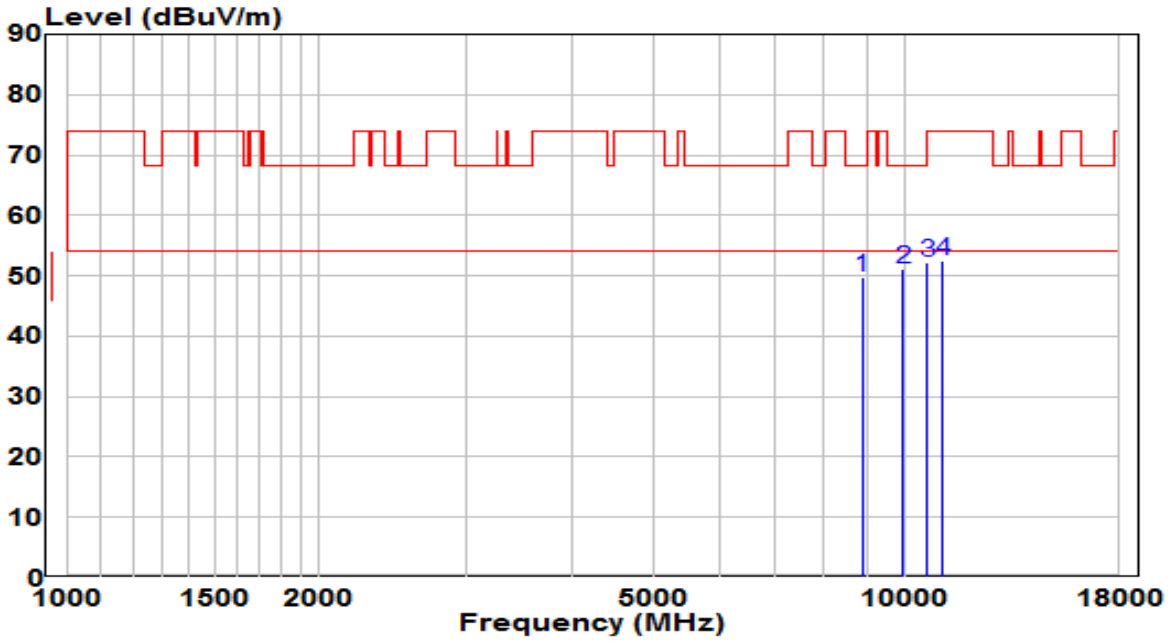



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9806.000 | 36.78 | 14.62 | 51.40 | -16.80 | 68.20 | Peak |
| 2 | * | 10358.500 | 35.56 | 16.41 | 51.97 | -16.23 | 68.20 | Peak |
| 3 | | 10953.500 | 35.05 | 17.51 | 52.57 | -21.43 | 74.00 | Peak |
| 4 | | 11361.500 | 33.73 | 17.92 | 51.64 | -22.36 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT80 at channel 5610MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

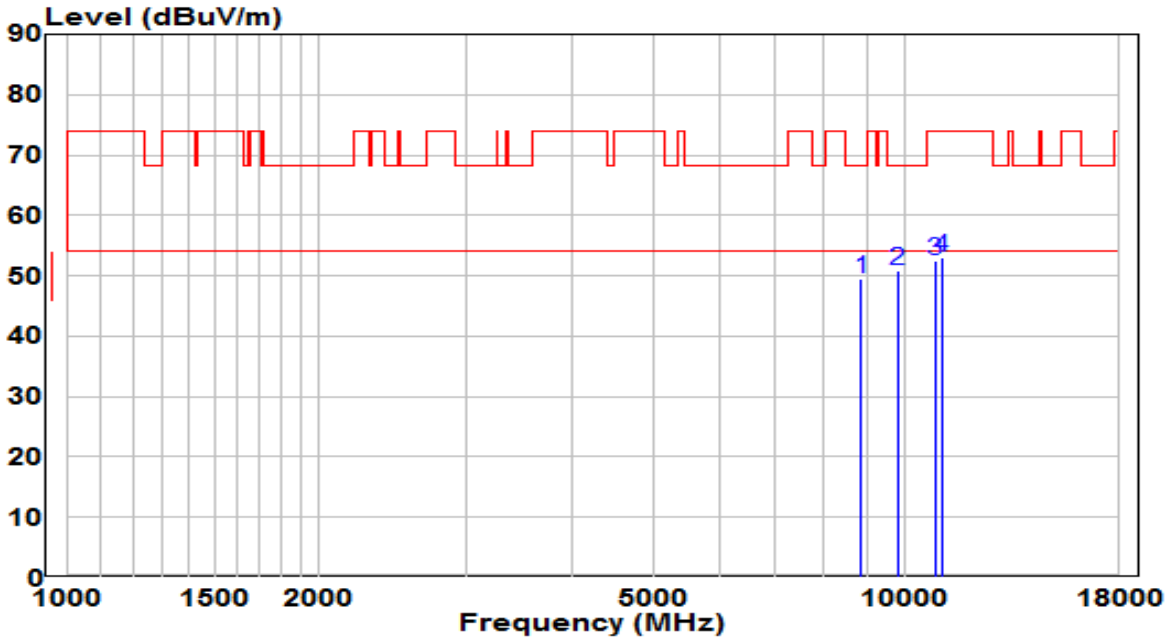



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8879.500 | 36.18 | 13.46 | 49.64 | -18.56 | 68.20 | Peak |
| 2 | * | 9933.500 | 35.97 | 15.04 | 51.01 | -17.19 | 68.20 | Peak |
| 3 | | 10605.000 | 35.30 | 17.02 | 52.31 | -21.69 | 74.00 | Peak |
| 4 | | 11072.500 | 34.73 | 17.65 | 52.38 | -21.62 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT80 at channel 5610MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

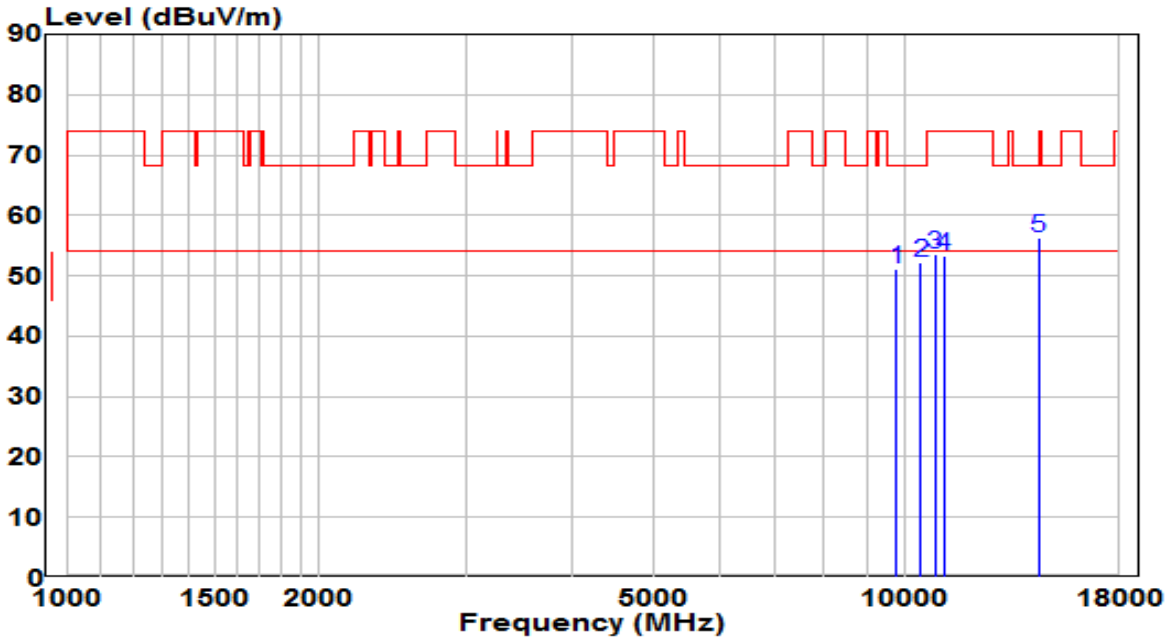



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8871.000 | 35.96 | 13.44 | 49.40 | -18.80 | 68.20 | Peak |
| 2 | * | 9797.500 | 36.27 | 14.60 | 50.87 | -17.33 | 68.20 | Peak |
| 3 | | 10843.000 | 35.03 | 17.36 | 52.38 | -21.62 | 74.00 | Peak |
| 4 | | 11038.500 | 35.41 | 17.62 | 53.03 | -20.97 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT80 at channel 5690MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

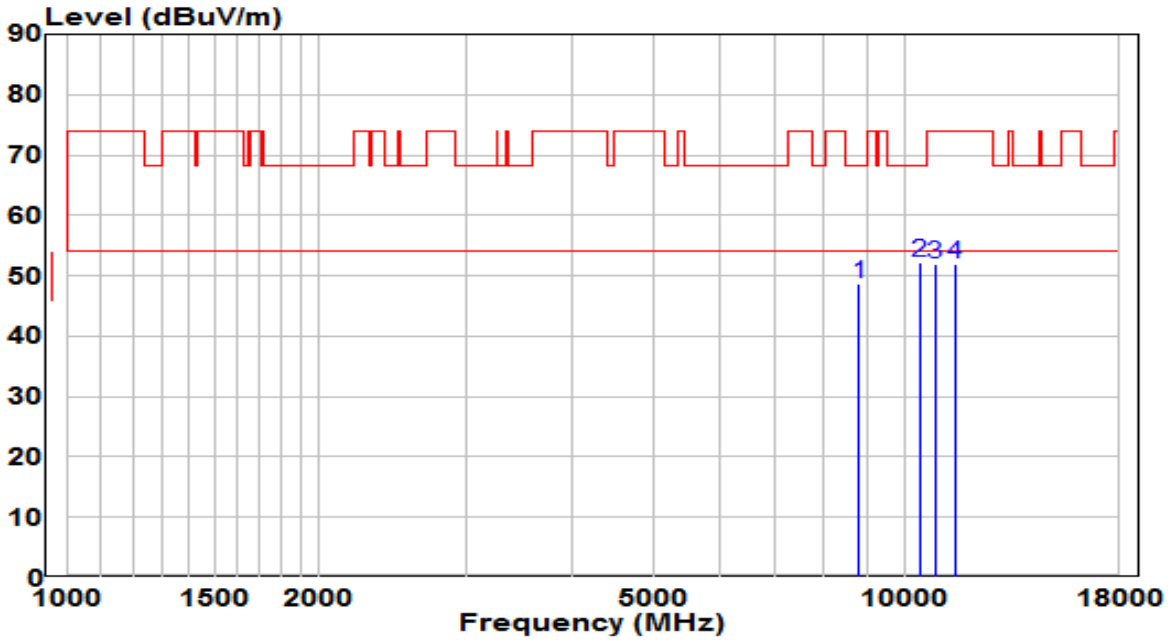



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9755.000 | 36.68 | 14.46 | 51.14 | -17.06 | 68.20 | Peak |
| 2 | | 10443.500 | 35.60 | 16.69 | 52.29 | -15.91 | 68.20 | Peak |
| 3 | | 10860.000 | 36.24 | 17.38 | 53.62 | -20.38 | 74.00 | Peak |
| 4 | | 11115.000 | 35.73 | 17.69 | 53.42 | -20.58 | 74.00 | Peak |
| 5 | * | 14396.000 | 35.45 | 20.73 | 56.18 | -12.02 | 68.20 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT80 at channel 5690MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

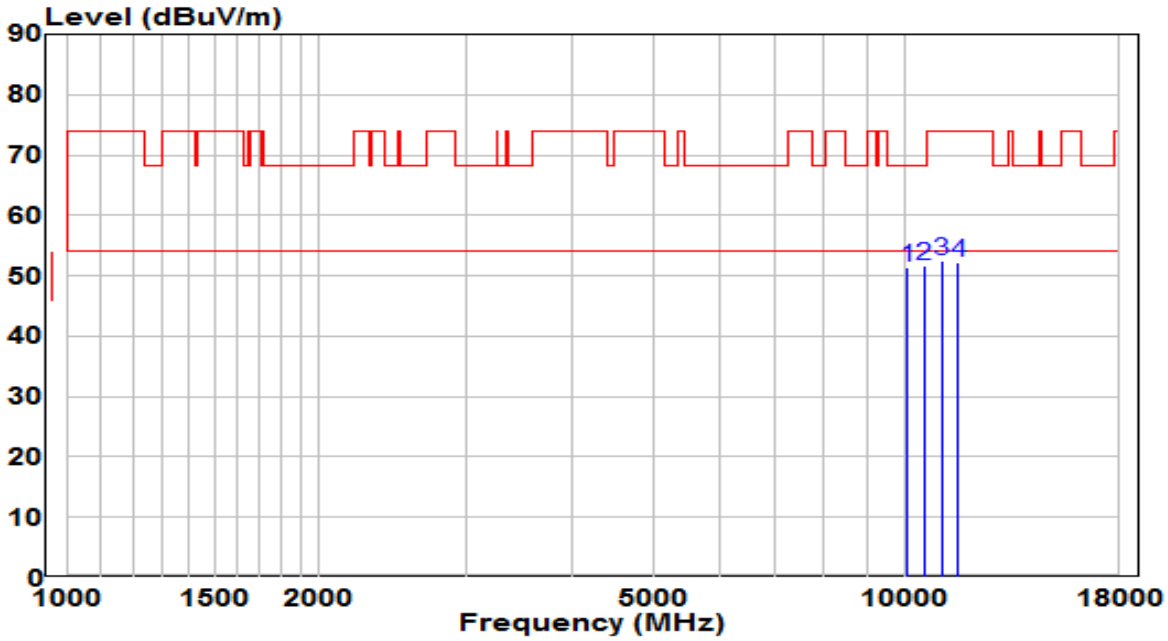



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 8794.500 | 35.45 | 13.24 | 48.68 | -19.52 | 68.20 | Peak |
| 2 | * | 10384.000 | 35.65 | 16.50 | 52.15 | -16.05 | 68.20 | Peak |
| 3 | | 10851.500 | 34.70 | 17.37 | 52.07 | -21.93 | 74.00 | Peak |
| 4 | | 11463.500 | 33.95 | 18.02 | 51.97 | -22.03 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT80 at channel 5775MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

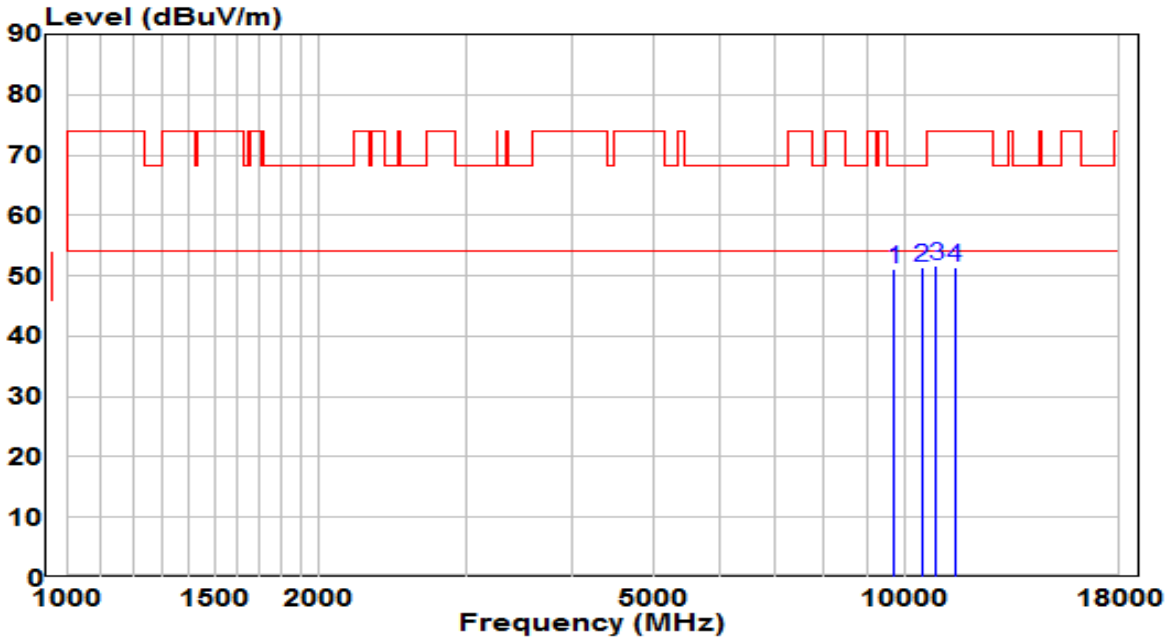



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 10052.500 | 35.98 | 15.43 | 51.41 | -16.79 | 68.20 | Peak |
| 2 | * | 10528.500 | 34.87 | 16.91 | 51.78 | -16.42 | 68.20 | Peak |
| 3 | | 11055.500 | 34.72 | 17.63 | 52.35 | -21.65 | 74.00 | Peak |
| 4 | | 11540.000 | 34.19 | 18.03 | 52.23 | -21.77 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT80 at channel 5775MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

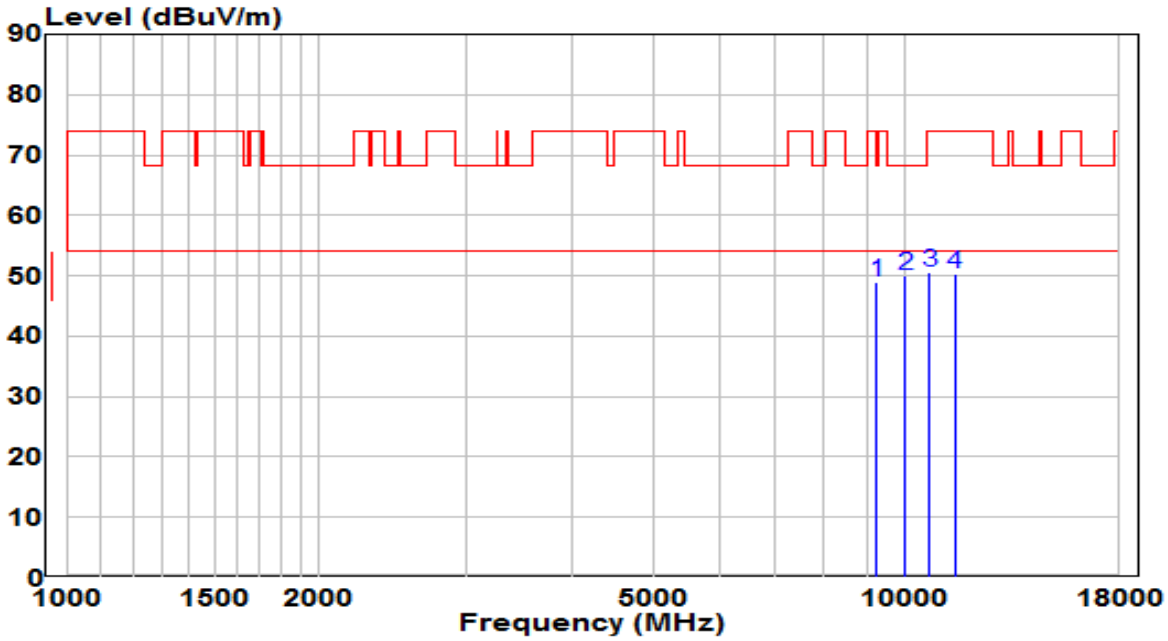



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9712.500 | 36.72 | 14.32 | 51.04 | -17.16 | 68.20 | Peak |
| 2 | * | 10460.500 | 34.61 | 16.74 | 51.35 | -16.85 | 68.20 | Peak |
| 3 | | 10877.000 | 34.14 | 17.41 | 51.55 | -22.45 | 74.00 | Peak |
| 4 | | 11438.000 | 33.34 | 17.99 | 51.34 | -22.66 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT160 at channel 5570MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |

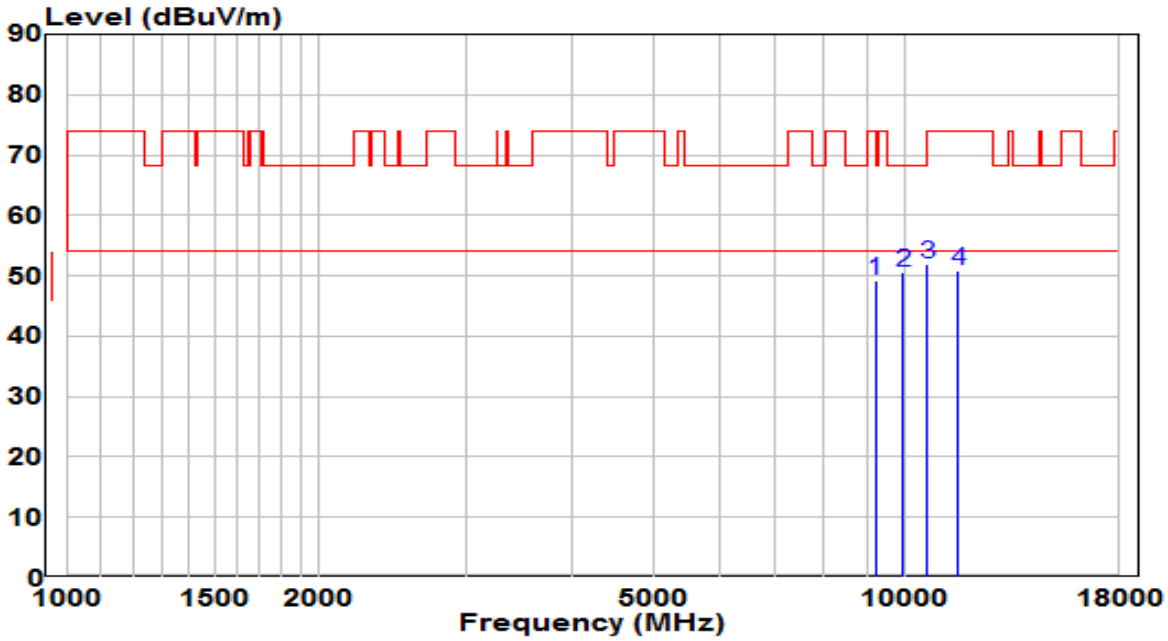



| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9228.000 | 35.22 | 13.71 | 48.93 | -19.27 | 68.20 | Peak |
| 2 | * | 9993.000 | 34.74 | 15.24 | 49.97 | -18.23 | 68.20 | Peak |
| 3 | | 10698.500 | 33.40 | 17.15 | 50.55 | -23.45 | 74.00 | Peak |
| 4 | | 11446.500 | 32.42 | 18.00 | 50.42 | -23.58 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

| EUT | AX6600 Tri-Band Wi-Fi 6 Router | Date of Test | 2020-04-27 |
|---|---|---|---|
| Factor | BBHA 9120D_1-18GHz_2020 | Temp. / Humidity | 23.8°C /39.5% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Kevin Ker |
| Test Mode | Transmit by 802.11ac-VHT160 at channel 5570MHz (CDD Mode $N_{SS}$=1) | Test Voltage | 120V/60Hz |




| No | | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|---|---|---|---|---|---|---|---|---|
| 1 | | 9211.000 | 35.47 | 13.71 | 49.18 | -19.02 | 68.20 | Peak |
| 2 | * | 9925.000 | 35.67 | 15.01 | 50.69 | -17.51 | 68.20 | Peak |
| 3 | | 10622.000 | 35.02 | 17.04 | 52.07 | -21.93 | 74.00 | Peak |
| 4 | | 11540.000 | 32.87 | 18.03 | 50.90 | -23.10 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.