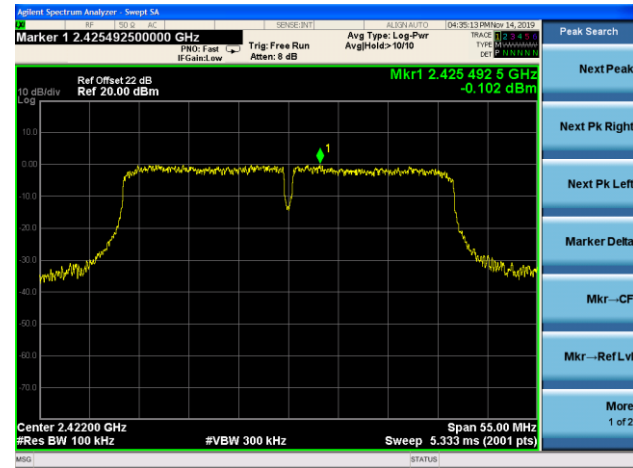


## 802.11n-HT40 Out-of-Band Emissions

### Channel 03 (2422MHz)

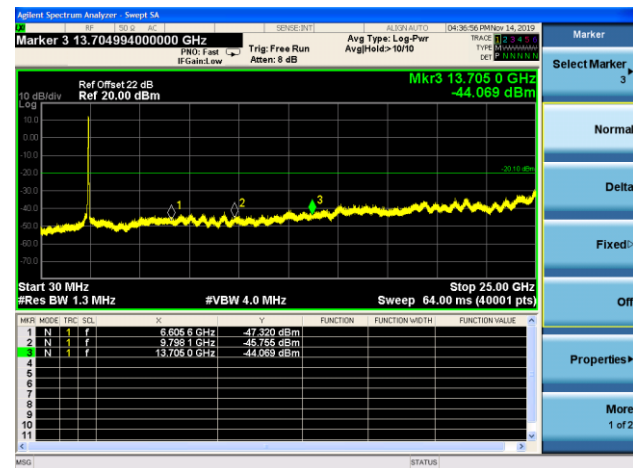
#### 100kHz PSD Reference Level



#### Low Band Edge

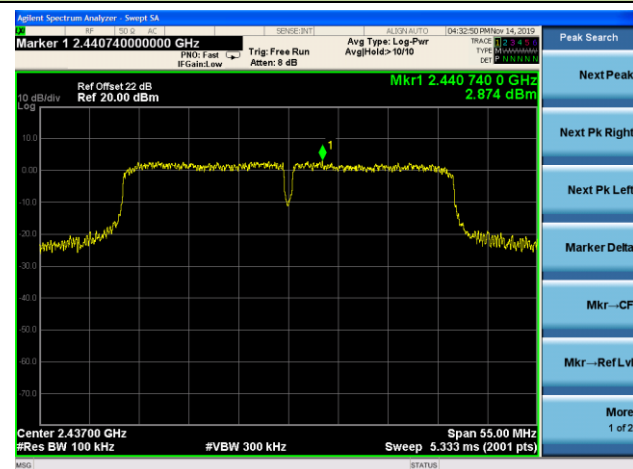


#### Spurious Emission

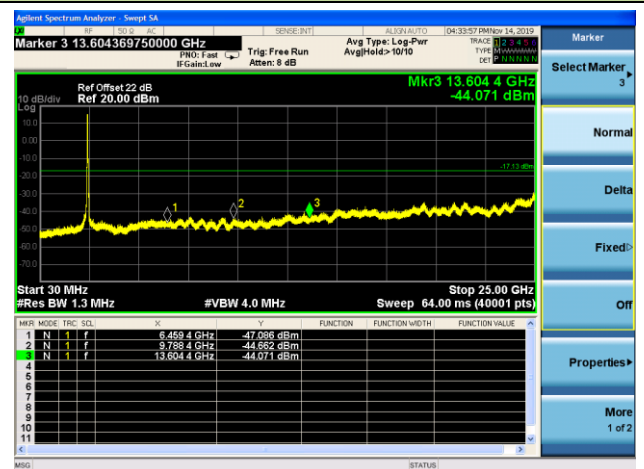


### Channel 06 (2437MHz)

#### 100kHz PSD Reference Level



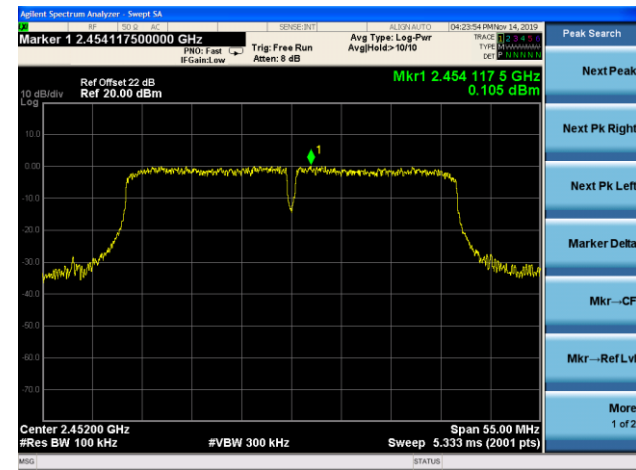
#### Spurious Emission



## 802.11n-HT40 Out-of-Band Emissions

### Channel 09 (2452MHz)

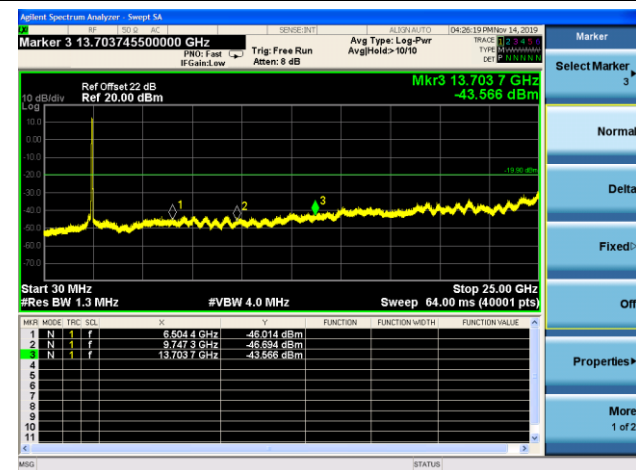
#### 100kHz PSD Reference Level



#### High Band Edge



#### Spurious Emission



## 7.6. Radiated Spurious Emission Measurement

### 7.6.1. Test Limit

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

| FCC Part 15.209 Limits |                                       |                          |
|------------------------|---------------------------------------|--------------------------|
| Frequency<br>(MHz)     | Field Strength<br>( $\mu\text{V/m}$ ) | Measured Distance<br>(m) |
| 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                        |

### 7.6.2. Test Procedure Used

ANSI C63.10-2013 - Section 6.3 (General Requirements)

ANSI C63.10-2013 - Section 6.4 (Standard test method below 30MHz)

ANSI C63.10-2013 - Section 6.5 (Standard test method above 30MHz to 1GHz)

ANSI C63.10-2013 - Section 6.6 (Standard test method above 1GHz)

### 7.6.3. 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)**

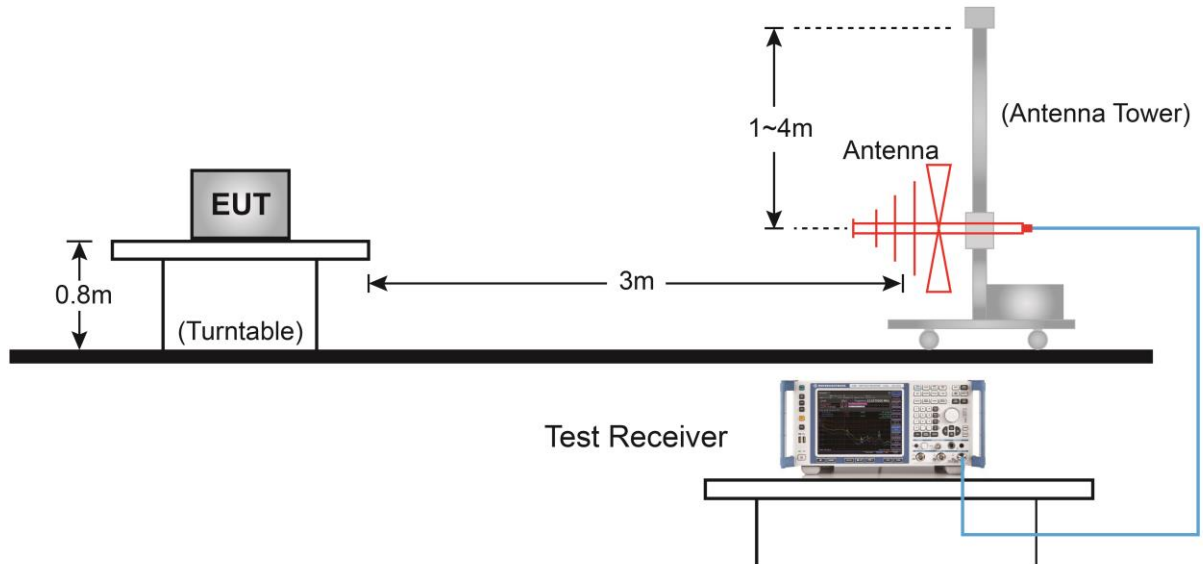
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle  $\geq 98\%$ , set VBW = 10Hz

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

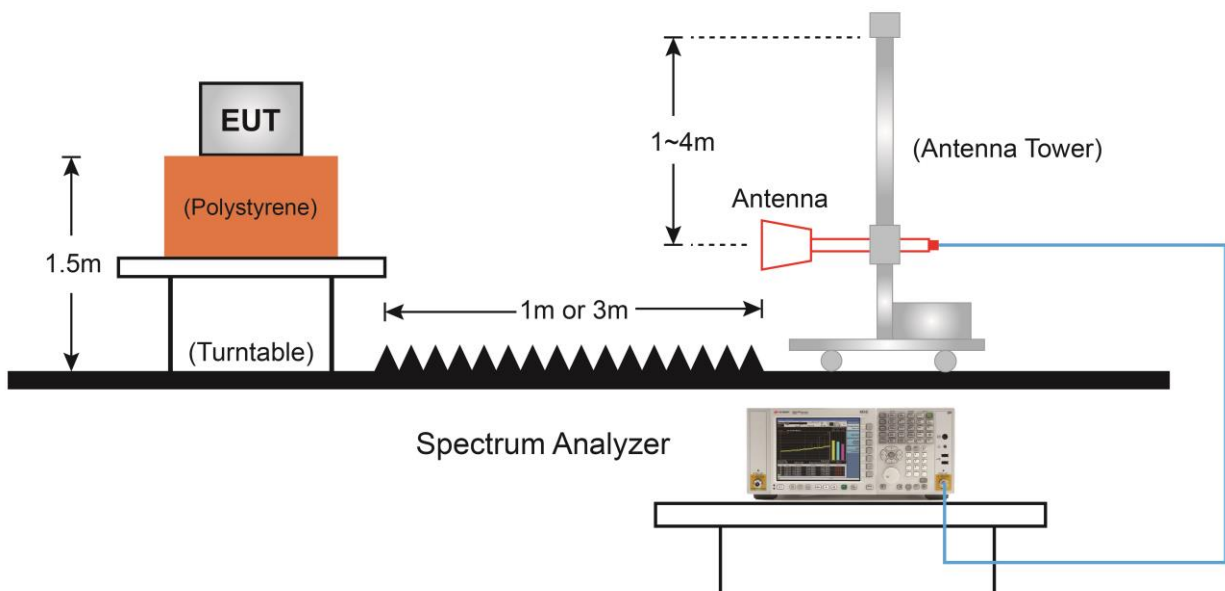
4. Detector = Peak
5. Sweep time = auto
6. Trace mode = max hold
7. Trace was allowed to stabilize

#### 7.6.4.Test Setup

##### Below 1GHz Test Setup:



##### Above 1GHz Test Setup:



### 7.6.5. Test Result

|               |                                                                                                                                                                                   |                   |            |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------|
| Product       | EZCast Ultra Wireless Display Receiver                                                                                                                                            | Temperature       | 25°C       |
| Test Engineer | Snake Ni                                                                                                                                                                          | Relative Humidity | 54%        |
| Test Site     | AC1                                                                                                                                                                               | Test Date         | 2019/11/11 |
| Test Mode     | 802.11b                                                                                                                                                                           | Test Channel:     | 01         |
| Remark        | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |                   |            |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|------|-----------------|----------------------|-------------|------------------------|----------------|-------------|----------|--------------|
|      | 4825.0          | 44.6                 | 5.5         | 50.1                   | 74.0           | -23.9       | Peak     | Horizontal   |
|      | 5411.5          | 33.1                 | 6.4         | 39.5                   | 74.0           | -34.5       | Peak     | Horizontal   |
| *    | 6431.5          | 35.5                 | 8.9         | 44.4                   | 90.2           | -45.8       | Peak     | Horizontal   |
| *    | 7230.5          | 46.4                 | 11.7        | 58.1                   | 90.2           | -32.1       | Peak     | Horizontal   |
|      | 4825.0          | 42.7                 | 5.5         | 48.2                   | 74.0           | -25.8       | Peak     | Vertical     |
|      | 5394.5          | 33.3                 | 6.5         | 39.8                   | 74.0           | -34.2       | Peak     | Vertical     |
| *    | 6567.5          | 33.2                 | 9.5         | 42.7                   | 90.2           | -47.5       | Peak     | Vertical     |
| *    | 7239.0          | 49.0                 | 11.7        | 60.7                   | 90.2           | -29.5       | Peak     | Vertical     |

Note 1: "\*" is not in restricted band, its limit is 20dBc of the fundamental emission level (110.2dBμV/m) or FCC 15.209 which is higher.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|               |                                                                                                                                                                                   |                   |            |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------|
| Product       | EZCast Ultra Wireless Display Receiver                                                                                                                                            | Temperature       | 25°C       |
| Test Engineer | Snake Ni                                                                                                                                                                          | Relative Humidity | 54%        |
| Test Site     | AC1                                                                                                                                                                               | Test Date         | 2019/11/11 |
| Test Mode     | 802.11b                                                                                                                                                                           | Test Channel:     | 06         |
| Remark        | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |                   |            |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|------|-----------------|----------------------|-------------|------------------------|----------------|-------------|----------|--------------|
|      | 4876.0          | 43.9                 | 5.7         | 49.6                   | 74.0           | -24.4       | Peak     | Horizontal   |
|      | 7311.9          | 39.3                 | 11.7        | 51.0                   | 54.0           | -3.0        | Average  | Horizontal   |
|      | 7315.5          | 42.6                 | 11.7        | 54.3                   | 74.0           | -19.7       | Peak     | Horizontal   |
| *    | 8828.5          | 33.0                 | 13.4        | 46.4                   | 90.8           | -44.4       | Peak     | Horizontal   |
| *    | 9908.0          | 32.4                 | 16.0        | 48.4                   | 90.8           | -42.4       | Peak     | Horizontal   |
|      | 4876.0          | 41.6                 | 5.7         | 47.3                   | 74.0           | -26.7       | Peak     | Vertical     |
|      | 7307.0          | 45.7                 | 11.7        | 57.4                   | 74.0           | -16.6       | Peak     | Vertical     |
|      | 7311.9          | 41.9                 | 11.7        | 53.6                   | 54.0           | -0.4        | Average  | Vertical     |
| *    | 8769.0          | 33.2                 | 13.4        | 46.6                   | 90.8           | -44.2       | Peak     | Vertical     |
| *    | 9976.0          | 33.3                 | 15.9        | 49.2                   | 90.8           | -41.6       | Peak     | Vertical     |

Note 1: "\*" is not in restricted band, its limit is 20dBc of the fundamental emission level (110.8dBμV/m) or FCC 15.209 which is higher.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|               |                                                                                                                                                                                   |                   |            |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------|
| Product       | EZCast Ultra Wireless Display Receiver                                                                                                                                            | Temperature       | 25°C       |
| Test Engineer | Snake Ni                                                                                                                                                                          | Relative Humidity | 54%        |
| Test Site     | AC1                                                                                                                                                                               | Test Date         | 2019/11/11 |
| Test Mode     | 802.11b                                                                                                                                                                           | Test Channel:     | 11         |
| Remark        | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |                   |            |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|------|-----------------|----------------------|-------------|------------------------|----------------|-------------|----------|--------------|
|      | 4927.0          | 43.4                 | 5.8         | 49.2                   | 74.0           | -24.8       | Peak     | Horizontal   |
|      | 7383.5          | 42.7                 | 11.7        | 54.4                   | 74.0           | -19.6       | Peak     | Horizontal   |
|      | 7385.3          | 38.7                 | 11.7        | 50.4                   | 54.0           | -3.6        | Average  | Horizontal   |
| *    | 8735.0          | 33.3                 | 13.2        | 46.5                   | 89.6           | -43.1       | Peak     | Horizontal   |
| *    | 9908.0          | 32.3                 | 16.0        | 48.3                   | 89.6           | -41.3       | Peak     | Horizontal   |
|      | 4927.0          | 42.2                 | 5.8         | 48.0                   | 74.0           | -26.0       | Peak     | Vertical     |
|      | 7383.5          | 45.0                 | 11.7        | 56.7                   | 74.0           | -17.3       | Peak     | Vertical     |
|      | 7385.2          | 41.3                 | 11.7        | 53.0                   | 54.0           | -1.0        | Average  | Vertical     |
| *    | 8769.0          | 33.5                 | 13.4        | 46.9                   | 89.6           | -42.7       | Peak     | Vertical     |
| *    | 9899.5          | 32.6                 | 16.1        | 48.7                   | 89.6           | -40.9       | Peak     | Vertical     |

Note 1: "\*" is not in restricted band, its limit is 20dBc of the fundamental emission level (109.6dBμV/m) or FCC 15.209 which is higher.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|               |                                                                                                                                                                                   |                   |            |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------|
| Product       | EZCast Ultra Wireless Display Receiver                                                                                                                                            | Temperature       | 25°C       |
| Test Engineer | Snake Ni                                                                                                                                                                          | Relative Humidity | 54%        |
| Test Site     | AC1                                                                                                                                                                               | Test Date         | 2019/11/11 |
| Test Mode     | 802.11g                                                                                                                                                                           | Test Channel:     | 01         |
| Remark        | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |                   |            |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|------|-----------------|----------------------|-------------|------------------------|----------------|-------------|----------|--------------|
|      | 4587.0          | 36.8                 | 4.5         | 41.3                   | 74.0           | -32.7       | Peak     | Horizontal   |
|      | 5394.5          | 33.8                 | 6.5         | 40.3                   | 74.0           | -33.7       | Peak     | Horizontal   |
| *    | 7239.0          | 38.8                 | 11.7        | 50.5                   | 88.9           | -38.4       | Peak     | Horizontal   |
| *    | 8828.5          | 33.0                 | 13.4        | 46.4                   | 88.9           | -42.5       | Peak     | Horizontal   |
|      | 4587.0          | 38.1                 | 4.5         | 42.6                   | 74.0           | -31.4       | Peak     | Vertical     |
|      | 4825.0          | 35.6                 | 5.5         | 41.1                   | 74.0           | -32.9       | Peak     | Vertical     |
| *    | 6431.5          | 35.9                 | 8.9         | 44.8                   | 88.9           | -44.1       | Peak     | Vertical     |
| *    | 7222.0          | 42.0                 | 11.8        | 53.8                   | 88.9           | -35.1       | Peak     | Vertical     |

Note 1: “\*” is not in restricted band, its limit is 20dBc of the fundamental emission level (108.9dBμV/m) or FCC 15.209 which is higher.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|               |                                                                                                                                                                                   |                   |            |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------|
| Product       | EZCast Ultra Wireless Display Receiver                                                                                                                                            | Temperature       | 25°C       |
| Test Engineer | Snake Ni                                                                                                                                                                          | Relative Humidity | 54%        |
| Test Site     | AC1                                                                                                                                                                               | Test Date         | 2019/11/11 |
| Test Mode     | 802.11g                                                                                                                                                                           | Test Channel:     | 06         |
| Remark        | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |                   |            |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|------|-----------------|----------------------|-------------|------------------------|----------------|-------------|----------|--------------|
|      | 4876.0          | 42.5                 | 5.7         | 48.2                   | 74.0           | -25.8       | Peak     | Horizontal   |
|      | 7313.8          | 34.6                 | 11.7        | 46.3                   | 54.0           | -7.7        | Average  | Horizontal   |
|      | 7315.5          | 45.3                 | 11.7        | 57.0                   | 74.0           | -17.0       | Peak     | Horizontal   |
| *    | 8718.0          | 32.4                 | 13.2        | 45.6                   | 91.4           | -45.8       | Peak     | Horizontal   |
| *    | 9942.0          | 33.4                 | 16.1        | 49.5                   | 91.4           | -41.9       | Peak     | Horizontal   |
|      | 4884.5          | 40.0                 | 5.7         | 45.7                   | 74.0           | -28.3       | Peak     | Vertical     |
|      | 7312.8          | 37.3                 | 11.7        | 49.0                   | 54.0           | -5.0        | Average  | Vertical     |
|      | 7324.0          | 48.4                 | 11.7        | 60.1                   | 74.0           | -13.9       | Peak     | Vertical     |
| *    | 8709.5          | 33.7                 | 13.2        | 46.9                   | 91.4           | -44.5       | Peak     | Vertical     |
| *    | 9874.0          | 34.3                 | 16.1        | 50.4                   | 91.4           | -41.0       | Peak     | Vertical     |

Note 1: "\*" is not in restricted band, its limit is 20dBc of the fundamental emission level (111.4dBμV/m) or FCC 15.209 which is higher.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|               |                                                                                                                                                                                   |                   |            |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------|
| Product       | EZCast Ultra Wireless Display Receiver                                                                                                                                            | Temperature       | 25°C       |
| Test Engineer | Snake Ni                                                                                                                                                                          | Relative Humidity | 54%        |
| Test Site     | AC1                                                                                                                                                                               | Test Date         | 2019/11/11 |
| Test Mode     | 802.11g                                                                                                                                                                           | Test Channel:     | 11         |
| Remark        | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |                   |            |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|------|-----------------|----------------------|-------------|------------------------|----------------|-------------|----------|--------------|
|      | 4927.0          | 36.8                 | 5.8         | 42.6                   | 74.0           | -31.4       | Peak     | Horizontal   |
|      | 7383.5          | 37.8                 | 11.7        | 49.5                   | 74.0           | -24.5       | Peak     | Horizontal   |
| *    | 8735.0          | 33.7                 | 13.2        | 46.9                   | 88.8           | -41.9       | Peak     | Horizontal   |
| *    | 9959.0          | 34.1                 | 16.0        | 50.1                   | 88.8           | -38.7       | Peak     | Horizontal   |
|      | 4927.0          | 37.0                 | 5.8         | 42.8                   | 74.0           | -31.2       | Peak     | Vertical     |
|      | 7392.0          | 39.9                 | 11.7        | 51.6                   | 74.0           | -22.4       | Peak     | Vertical     |
| *    | 8701.0          | 34.7                 | 13.2        | 47.9                   | 88.8           | -40.9       | Peak     | Vertical     |
| *    | 9967.5          | 33.9                 | 16.0        | 49.9                   | 88.8           | -38.9       | Peak     | Vertical     |

Note 1: “\*” is not in restricted band, its limit is 20dBc of the fundamental emission level (108.8dBμV/m) or FCC 15.209 which is higher.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|               |                                                                                                                                                                                   |                   |            |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------|
| Product       | EZCast Ultra Wireless Display Receiver                                                                                                                                            | Temperature       | 25°C       |
| Test Engineer | Snake Ni                                                                                                                                                                          | Relative Humidity | 54%        |
| Test Site     | AC1                                                                                                                                                                               | Test Date         | 2019/11/11 |
| Test Mode     | 802.11n-HT20                                                                                                                                                                      | Test Channel:     | 01         |
| Remark        | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |                   |            |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|------|-----------------|----------------------|-------------|------------------------|----------------|-------------|----------|--------------|
|      | 4587.0          | 36.8                 | 4.5         | 41.3                   | 74.0           | -32.7       | Peak     | Horizontal   |
|      | 4825.0          | 35.9                 | 5.5         | 41.4                   | 74.0           | -32.6       | Peak     | Horizontal   |
| *    | 7230.5          | 38.1                 | 11.7        | 49.8                   | 87.1           | -37.3       | Peak     | Horizontal   |
| *    | 8667.0          | 34.4                 | 13.0        | 47.4                   | 87.1           | -39.7       | Peak     | Horizontal   |
|      | 4587.0          | 38.3                 | 4.5         | 42.8                   | 74.0           | -31.2       | Peak     | Vertical     |
|      | 4935.5          | 33.8                 | 5.8         | 39.6                   | 74.0           | -34.4       | Peak     | Vertical     |
| *    | 5904.5          | 34.3                 | 7.4         | 41.7                   | 87.1           | -45.4       | Peak     | Vertical     |
| *    | 7230.5          | 42.8                 | 11.7        | 54.5                   | 87.1           | -32.6       | Peak     | Vertical     |

Note 1: "\*" is not in restricted band, its limit is 20dBc of the fundamental emission level (107.1dBμV/m) or FCC 15.209 which is higher.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|               |                                                                                                                                                                                   |                   |            |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------|
| Product       | EZCast Ultra Wireless Display Receiver                                                                                                                                            | Temperature       | 25°C       |
| Test Engineer | Snake Ni                                                                                                                                                                          | Relative Humidity | 54%        |
| Test Site     | AC1                                                                                                                                                                               | Test Date         | 2019/11/11 |
| Test Mode     | 802.11n-HT20                                                                                                                                                                      | Test Channel:     | 06         |
| Remark        | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |                   |            |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|------|-----------------|----------------------|-------------|------------------------|----------------|-------------|----------|--------------|
|      | 4876.0          | 42.7                 | 5.7         | 48.4                   | 74.0           | -25.6       | Peak     | Horizontal   |
|      | 7298.5          | 46.4                 | 11.7        | 58.1                   | 74.0           | -15.9       | Peak     | Horizontal   |
|      | 7315.4          | 33.1                 | 11.7        | 44.8                   | 54.0           | -9.2        | Average  | Horizontal   |
| *    | 8828.5          | 33.1                 | 13.4        | 46.5                   | 92.1           | -45.6       | Peak     | Horizontal   |
| *    | 10078.0         | 32.3                 | 16.0        | 48.3                   | 92.1           | -43.8       | Peak     | Horizontal   |
|      | 4884.5          | 40.9                 | 5.7         | 46.6                   | 74.0           | -27.4       | Peak     | Vertical     |
|      | 7307.0          | 36.3                 | 11.7        | 48.0                   | 54.0           | -6.0        | Average  | Vertical     |
|      | 7315.5          | 49.3                 | 11.7        | 61.0                   | 74.0           | -13.0       | Peak     | Vertical     |
| *    | 8820.0          | 34.3                 | 13.4        | 47.7                   | 92.1           | -44.4       | Peak     | Vertical     |
| *    | 10078.0         | 32.6                 | 16.0        | 48.6                   | 92.1           | -43.5       | Peak     | Vertical     |

Note 1: "\*" is not in restricted band, its limit is 20dBc of the fundamental emission level (112.1dBμV/m) or FCC 15.209 which is higher.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|               |                                                                                                                                                                                   |                   |            |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------|
| Product       | EZCast Ultra Wireless Display Receiver                                                                                                                                            | Temperature       | 25°C       |
| Test Engineer | Snake Ni                                                                                                                                                                          | Relative Humidity | 54%        |
| Test Site     | AC1                                                                                                                                                                               | Test Date         | 2019/11/11 |
| Test Mode     | 802.11n-HT20                                                                                                                                                                      | Test Channel:     | 11         |
| Remark        | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |                   |            |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|------|-----------------|----------------------|-------------|------------------------|----------------|-------------|----------|--------------|
|      | 4587.0          | 37.0                 | 4.5         | 41.5                   | 74.0           | -32.5       | Peak     | Horizontal   |
|      | 7366.5          | 38.4                 | 11.7        | 50.1                   | 74.0           | -23.9       | Peak     | Horizontal   |
| *    | 8735.0          | 32.2                 | 13.2        | 45.4                   | 88.4           | -43.0       | Peak     | Horizontal   |
| *    | 9925.0          | 33.7                 | 16.0        | 49.7                   | 88.4           | -38.7       | Peak     | Horizontal   |
|      | 4587.0          | 38.8                 | 4.5         | 43.3                   | 74.0           | -30.7       | Peak     | Vertical     |
|      | 7375.0          | 39.5                 | 11.7        | 51.2                   | 74.0           | -22.8       | Peak     | Vertical     |
| *    | 8735.0          | 34.1                 | 13.2        | 47.3                   | 88.4           | -41.1       | Peak     | Vertical     |
| *    | 9950.5          | 34.4                 | 16.1        | 50.5                   | 88.4           | -37.9       | Peak     | Vertical     |

Note 1: "\*" is not in restricted band, its limit is 20dBc of the fundamental emission level (108.4dBμV/m) or FCC 15.209 which is higher.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|               |                                                                                                                                                                                   |                   |            |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------|
| Product       | EZCast Ultra Wireless Display Receiver                                                                                                                                            | Temperature       | 25°C       |
| Test Engineer | Snake Ni                                                                                                                                                                          | Relative Humidity | 54%        |
| Test Site     | AC1                                                                                                                                                                               | Test Date         | 2019/11/11 |
| Test Mode     | 802.11n-HT40                                                                                                                                                                      | Test Channel:     | 03         |
| Remark        | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |                   |            |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|------|-----------------|----------------------|-------------|------------------------|----------------|-------------|----------|--------------|
|      | 4587.0          | 38.4                 | 4.5         | 42.9                   | 74.0           | -31.1       | Peak     | Horizontal   |
|      | 7596.0          | 35.9                 | 11.8        | 47.7                   | 74.0           | -26.3       | Peak     | Horizontal   |
| *    | 8692.5          | 31.5                 | 13.2        | 44.7                   | 82.8           | -38.1       | Peak     | Horizontal   |
| *    | 9857.0          | 33.0                 | 16.0        | 49.0                   | 82.8           | -33.8       | Peak     | Horizontal   |
|      | 4587.0          | 37.7                 | 4.5         | 42.2                   | 74.0           | -31.8       | Peak     | Vertical     |
|      | 7256.0          | 36.6                 | 11.6        | 48.2                   | 74.0           | -25.8       | Peak     | Vertical     |
| *    | 8692.5          | 31.7                 | 13.2        | 44.9                   | 82.8           | -37.9       | Peak     | Vertical     |
| *    | 10120.5         | 33.0                 | 16.2        | 49.2                   | 82.8           | -33.6       | Peak     | Vertical     |

Note 1: “\*” is not in restricted band, its limit is 20dBc of the fundamental emission level (102.8dBμV/m) or FCC 15.209 which is higher.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|               |                                                                                                                                                                                   |                   |            |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------|
| Product       | EZCast Ultra Wireless Display Receiver                                                                                                                                            | Temperature       | 25°C       |
| Test Engineer | Snake Ni                                                                                                                                                                          | Relative Humidity | 54%        |
| Test Site     | AC1                                                                                                                                                                               | Test Date         | 2019/11/11 |
| Test Mode     | 802.11n-HT40                                                                                                                                                                      | Test Channel:     | 06         |
| Remark        | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |                   |            |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|------|-----------------|----------------------|-------------|------------------------|----------------|-------------|----------|--------------|
|      | 4587.0          | 37.9                 | 4.5         | 42.4                   | 74.0           | -31.6       | Peak     | Horizontal   |
|      | 7324.0          | 41.7                 | 11.7        | 53.4                   | 74.0           | -20.6       | Peak     | Horizontal   |
| *    | 8769.0          | 32.4                 | 13.4        | 45.8                   | 86.4           | -40.6       | Peak     | Horizontal   |
| *    | 10375.5         | 33.2                 | 16.9        | 50.1                   | 86.4           | -36.3       | Peak     | Horizontal   |
|      | 4587.0          | 38.2                 | 4.5         | 42.7                   | 74.0           | -31.3       | Peak     | Vertical     |
|      | 7315.5          | 41.0                 | 11.7        | 52.7                   | 74.0           | -21.3       | Peak     | Vertical     |
| *    | 8709.5          | 33.1                 | 13.2        | 46.3                   | 86.4           | -40.1       | Peak     | Vertical     |
| *    | 9916.5          | 33.0                 | 16.0        | 49.0                   | 86.4           | -37.4       | Peak     | Vertical     |

Note 1: "\*" is not in restricted band, its limit is 20dBc of the fundamental emission level (106.4dBμV/m) or FCC 15.209 which is higher.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|               |                                                                                                                                                                                   |                   |            |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------|
| Product       | EZCast Ultra Wireless Display Receiver                                                                                                                                            | Temperature       | 25°C       |
| Test Engineer | Snake Ni                                                                                                                                                                          | Relative Humidity | 54%        |
| Test Site     | AC1                                                                                                                                                                               | Test Date         | 2019/11/11 |
| Test Mode     | 802.11n-HT40                                                                                                                                                                      | Test Channel:     | 09         |
| Remark        | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |                   |            |

| Mark | Frequency (MHz) | Reading Level (dBμV) | Factor (dB) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|------|-----------------|----------------------|-------------|------------------------|----------------|-------------|----------|--------------|
|      | 4587.0          | 36.5                 | 4.5         | 41.0                   | 74.0           | -33.0       | Peak     | Horizontal   |
|      | 7596.0          | 34.6                 | 11.8        | 46.4                   | 74.0           | -27.6       | Peak     | Horizontal   |
| *    | 8505.5          | 34.2                 | 12.6        | 46.8                   | 84.1           | -37.3       | Peak     | Horizontal   |
| *    | 10154.5         | 34.8                 | 16.4        | 51.2                   | 84.1           | -32.9       | Peak     | Horizontal   |
|      | 4587.0          | 37.4                 | 4.5         | 41.9                   | 74.0           | -32.1       | Peak     | Vertical     |
|      | 5386.0          | 33.2                 | 6.5         | 39.7                   | 74.0           | -34.3       | Peak     | Vertical     |
| *    | 6542.0          | 35.3                 | 9.6         | 44.9                   | 84.1           | -39.2       | Peak     | Vertical     |
| *    | 8854.0          | 30.9                 | 13.4        | 44.3                   | 84.1           | -39.8       | Peak     | Vertical     |

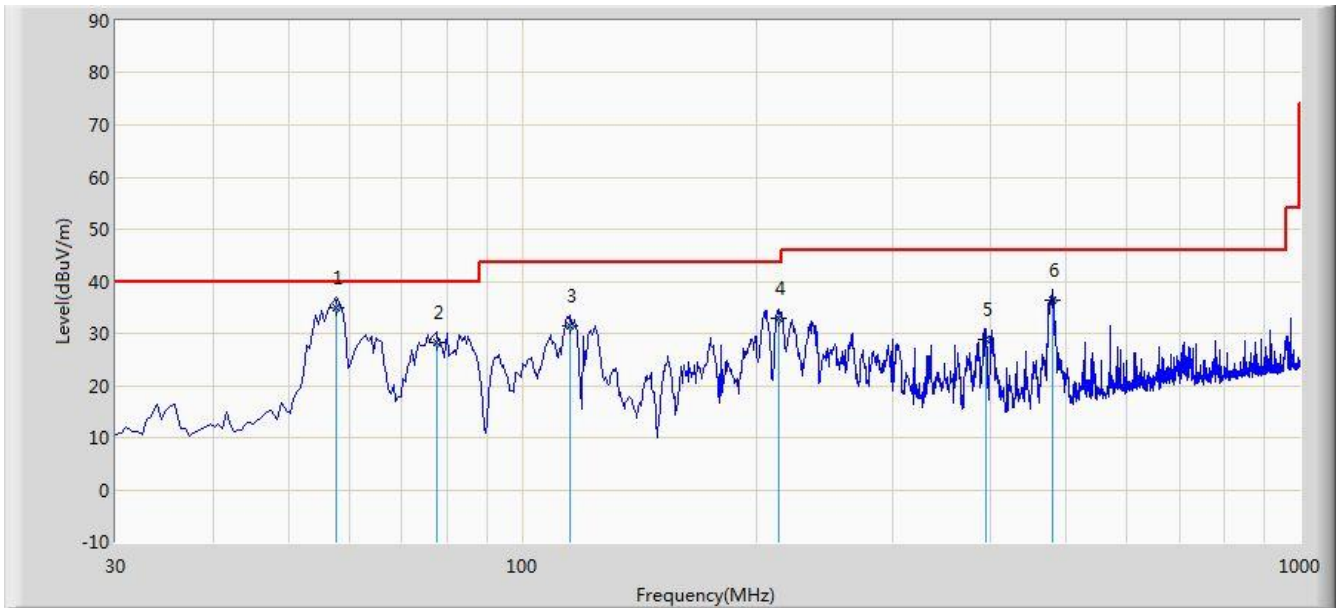
Note 1: "\*" is not in restricted band, its limit is 20dBc of the fundamental emission level (104.1dBμV/m) or FCC 15.209 which is higher.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

### The Worst Case of Radiated Emission below 1GHz:

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/12 - 14:05 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Snake Ni       |
| Probe: VULB 9168 _20-2000MHz                      | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at Channel 2437MHz |                          |



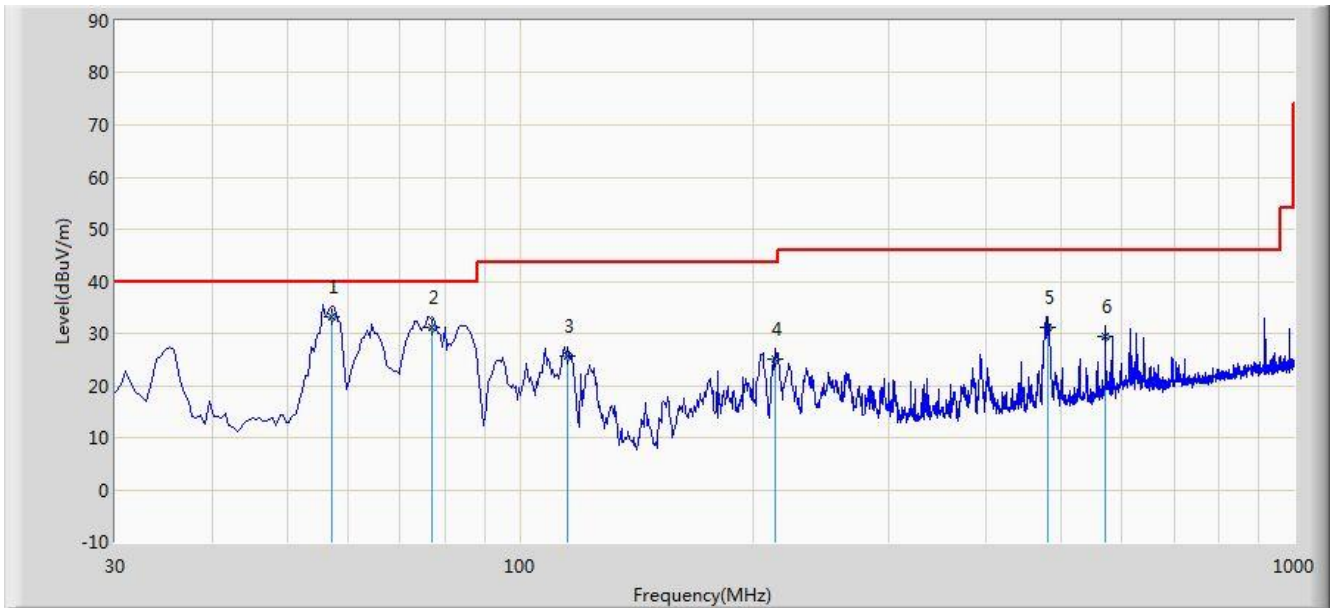
| No | Flag | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 57.645          | 34.837                 | 21.139               | -5.163      | 40.000         | 13.698      | QP   |
| 2  |      |      | 77.530          | 28.264                 | 17.704               | -11.736     | 40.000         | 10.560      | QP   |
| 3  |      |      | 115.360         | 31.553                 | 18.745               | -11.947     | 43.500         | 12.808      | QP   |
| 4  |      |      | 213.815         | 32.758                 | 21.005               | -10.742     | 43.500         | 11.753      | QP   |
| 5  |      |      | 394.720         | 28.981                 | 12.359               | -17.019     | 46.000         | 16.622      | QP   |
| 6  |      |      | 480.080         | 36.341                 | 17.906               | -9.659      | 46.000         | 18.435      | QP   |

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

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

Note 2: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), therefore no data appear in the report.

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/12 - 14:07 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Snake Ni       |
| Probe: VULB 9168 _20-2000MHz                      | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at Channel 2437MHz |                          |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 57.160          | 33.228                 | 19.490               | -6.772      | 40.000         | 13.738      | QP   |
| 2  |      |      | 77.045          | 31.051                 | 20.425               | -8.949      | 40.000         | 10.626      | QP   |
| 3  |      |      | 115.360         | 25.536                 | 12.728               | -17.964     | 43.500         | 12.808      | QP   |
| 4  |      |      | 213.330         | 25.050                 | 13.325               | -18.450     | 43.500         | 11.724      | QP   |
| 5  |      |      | 480.080         | 31.221                 | 12.786               | -14.779     | 46.000         | 18.435      | QP   |
| 6  |      |      | 570.775         | 29.556                 | 9.296                | -16.444     | 46.000         | 20.260      | QP   |

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

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

Note 2: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), therefore no data appear in the report.

## 7.7. Radiated Restricted Band Edge Measurement

### 7.7.1. Test Limit

#### For 15.205 requirement:

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a) of FCC part 15, must also comply with the radiated emission limits specified in Section 15.209(a).

| Frequency<br>(MHz)         | Frequency<br>(MHz)    | Frequency<br>(MHz) | Frequency<br>(GHz) |
|----------------------------|-----------------------|--------------------|--------------------|
| 0.090 - 0.110              | 16.42 - 16.423        | 399.9 - 410        | 4.5 - 5.15         |
| <sup>1</sup> 0.495 - 0.505 | 16.69475 - 16.69525   | 608 - 614          | 5.35 - 5.46        |
| 2.1735 - 2.1905            | 16.80425 - 16.80475   | 960 - 1240         | 7.25 - 7.75        |
| 4.125 - 4.128              | 25.5 - 25.67          | 1300 - 1427        | 8.025 - 8.5        |
| 4.17725 - 4.17775          | 37.5 - 38.25          | 1435 - 1626.5      | 9.0 - 9.2          |
| 4.20725 - 4.20775          | 73 - 74.6             | 1645.5 - 1646.5    | 9.3 - 9.5          |
| 6.215 - 6.218              | 74.8 - 75.2           | 1660 - 1710        | 10.6 - 12.7        |
| 6.26775 - 6.26825          | 108 - 121.94          | 1718.8 - 1722.2    | 13.25 - 13.4       |
| 6.31175 - 6.31225          | 123 - 138             | 2200 - 2300        | 14.47 - 14.5       |
| 8.291 - 8.294              | 149.9 - 150.05        | 2310 - 2390        | 15.35 - 16.2       |
| 8.362 - 8.366              | 156.52475 - 156.52525 | 2483.5 - 2500      | 17.7 - 21.4        |
| 8.37625 - 8.38675          | 156.7 - 156.9         | 2690 - 2900        | 22.01 - 23.12      |
| 8.41425 - 8.41475          | 162.0125 - 167.17     | 3260 - 3267        | 23.6 - 24.0        |
| 12.29 - 12.293             | 167.72 - 173.2        | 3332 - 3339        | 31.2 - 31.8        |
| 12.51975 - 12.52025        | 240 - 285             | 3345.8 - 3358      | 36.43 - 36.5       |
| 12.57675 - 12.57725        | 322 - 335.4           | 3600 - 4400        | ( <sup>2</sup> )   |
| 13.36 - 13.41              | --                    | --                 | --                 |

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

| FCC Part 15.209 Limits |                                       |                          |
|------------------------|---------------------------------------|--------------------------|
| Frequency<br>(MHz)     | Field Strength<br>( $\mu\text{V/m}$ ) | Measured Distance<br>(m) |
| 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                        |

### 7.7.2.Test Procedure Used

ANSI C63.10-2013 - Section 6.3 (General Requirements)

ANSI C63.10-2013 - Section 6.6 (Standard test method above 1GHz)

### 7.7.3.Test Setting

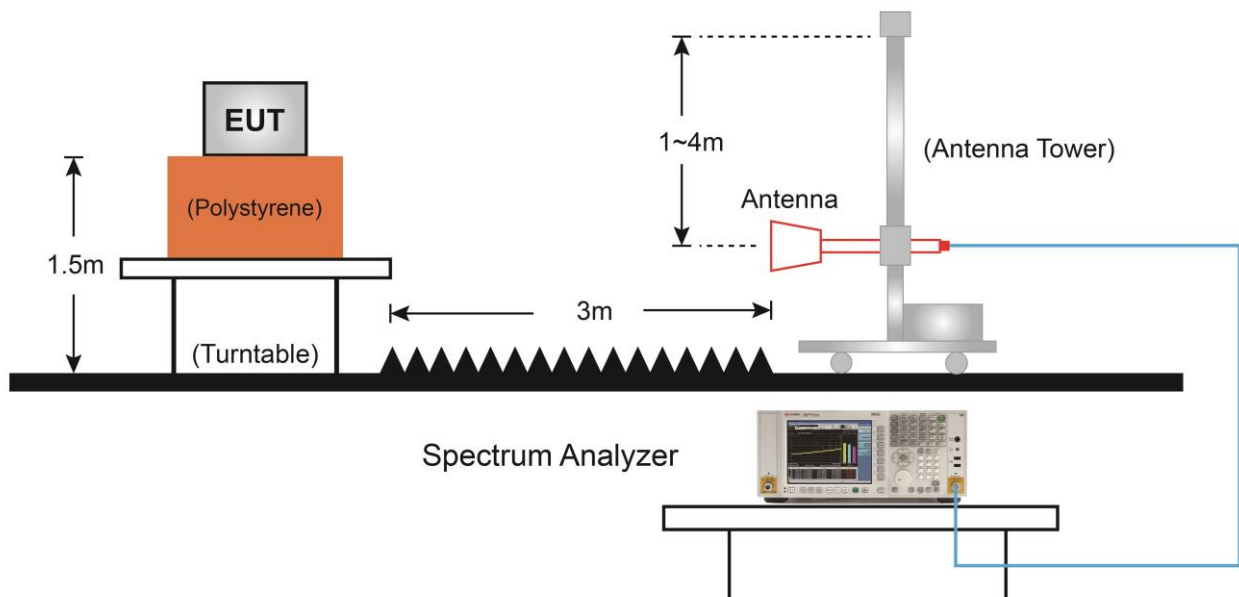
#### Peak Field Strength Measurements

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 Field Strength Measurements

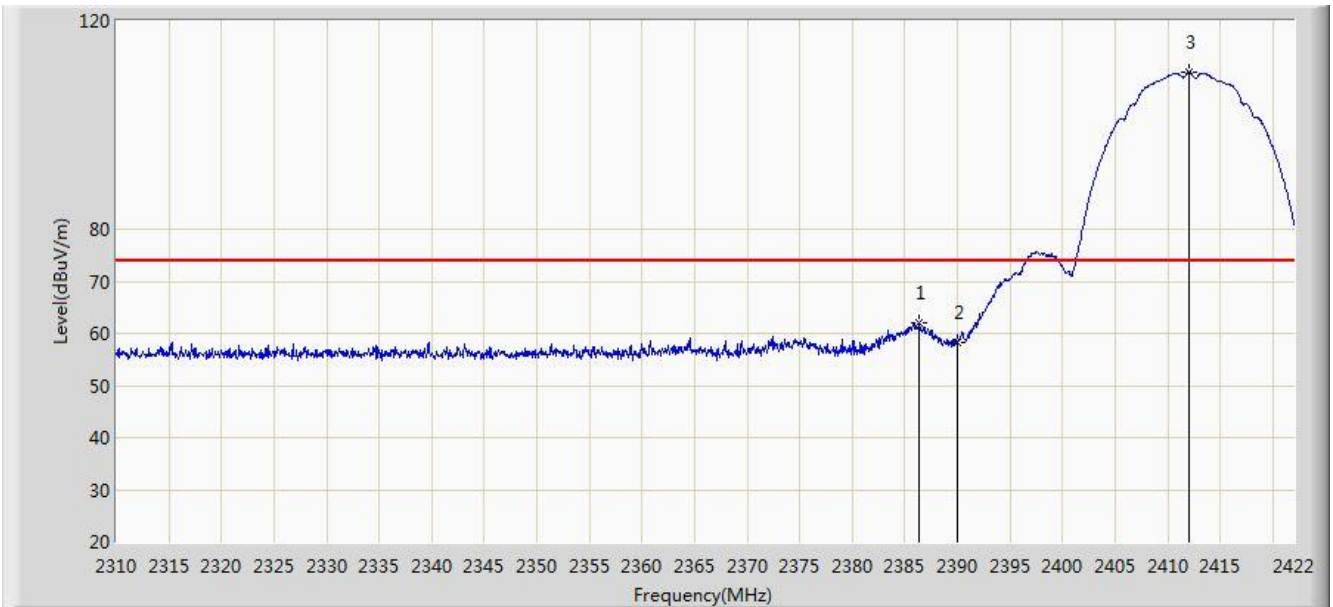
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle  $\geq 98\%$ , set VBW = 10Hz
4. If the EUT duty cycle is  $< 98\%$ , set VBW  $\geq 1/T$ . T is the minimum transmission duration
5. Detector = Peak
6. Sweep time = Auto
7. Trace mode = Max hold
8. Trace was allowed to stabilize

#### 7.7.4.Test Setup



### 7.7.5.Test Result

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/09 - 18:59 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at channel 2412MHz |                          |

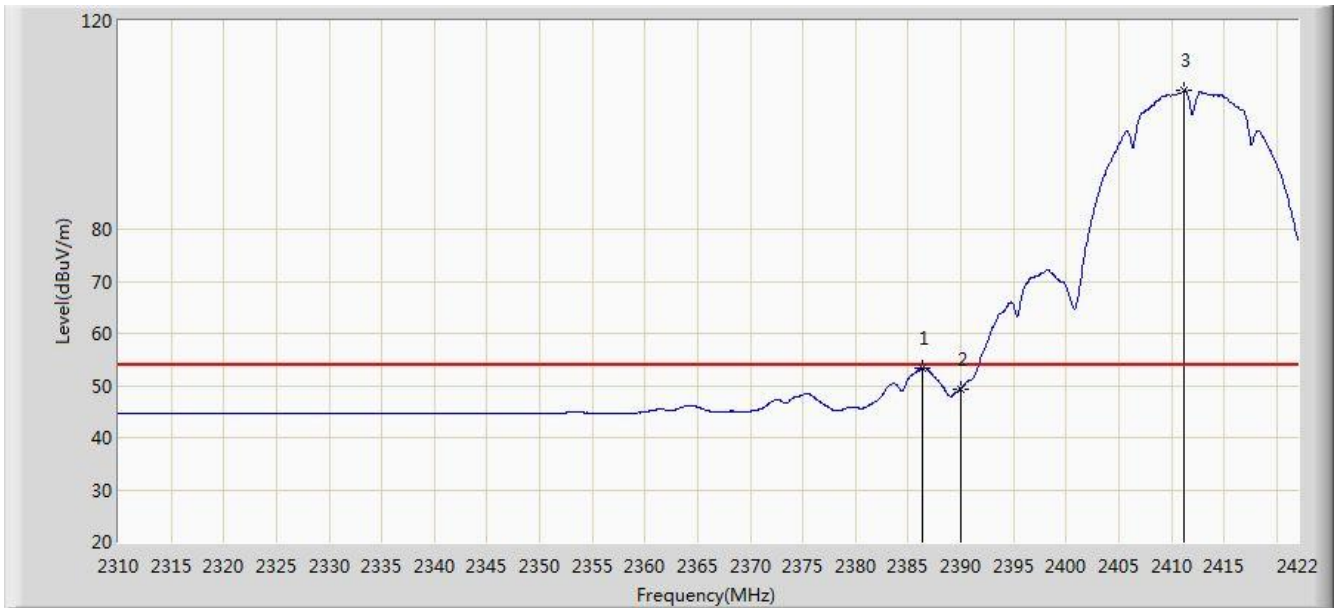


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2386.384        | 61.953                 | 29.534               | -12.047     | 74.000         | 32.419      | PK   |
| 2  |      |      | 2390.000        | 58.337                 | 25.924               | -15.663     | 74.000         | 32.413      | PK   |
| 3  |      | *    | 2411.976        | 110.244                | 77.860               | N/A         | N/A            | 32.384      | PK   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/09 - 18:58 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at channel 2412MHz |                          |

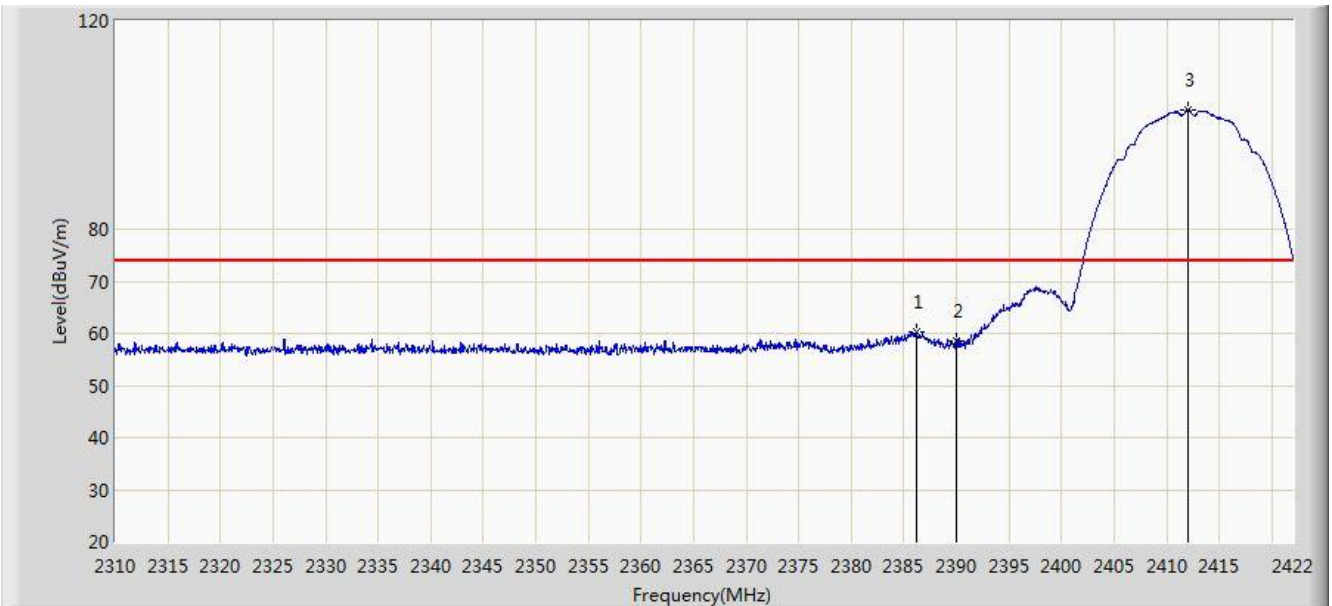


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2386.328        | 53.389                 | 20.970               | -0.611      | 54.000         | 32.419      | AV   |
| 2  |      |      | 2390.000        | 49.420                 | 17.007               | -4.580      | 54.000         | 32.413      | AV   |
| 3  |      | *    | 2411.248        | 106.552                | 74.167               | N/A         | N/A            | 32.385      | AV   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/09 - 19:00 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at channel 2412MHz |                          |

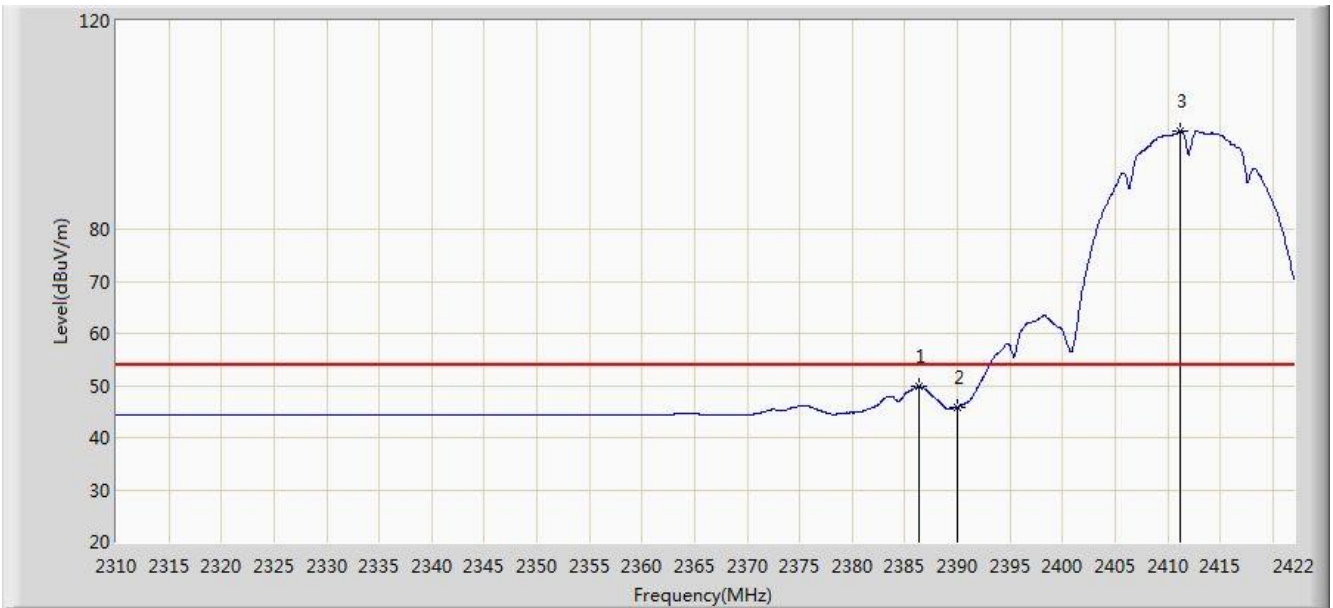


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2386.160        | 60.256                 | 27.836               | -13.744     | 74.000         | 32.420      | PK   |
| 2  |      |      | 2390.000        | 58.553                 | 26.140               | -15.447     | 74.000         | 32.413      | PK   |
| 3  |      | *    | 2411.976        | 102.893                | 70.509               | N/A         | N/A            | 32.384      | PK   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/09 - 19:02 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at channel 2412MHz |                          |

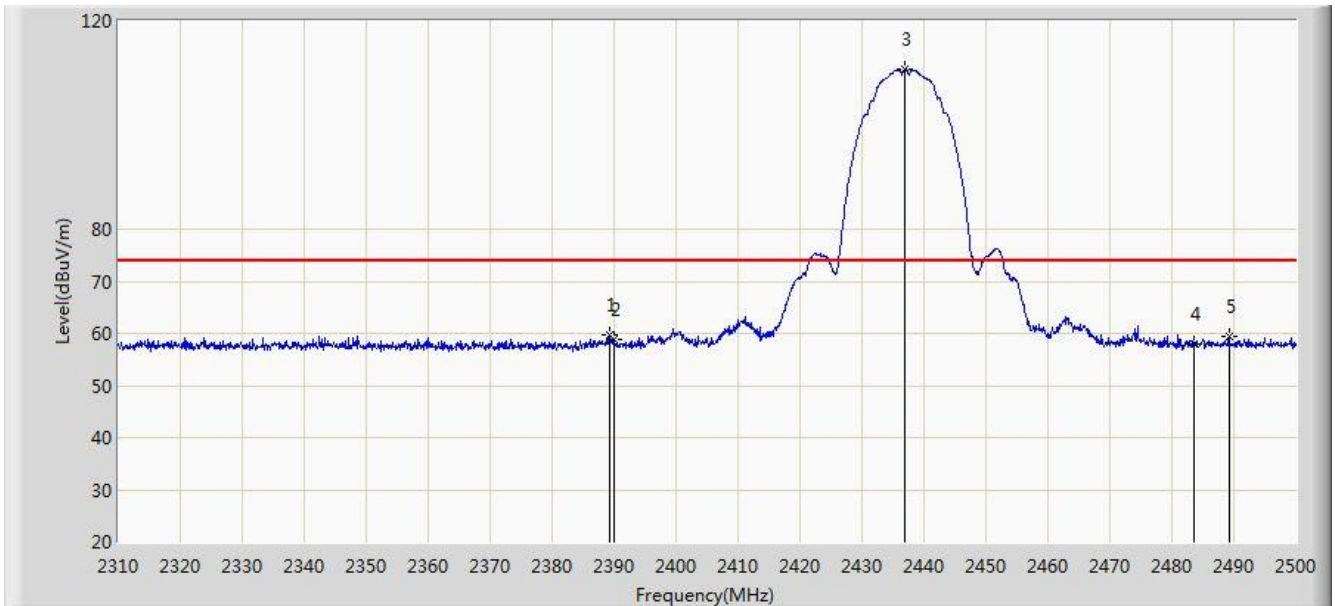


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2386.328        | 49.759                 | 17.340               | -4.241      | 54.000         | 32.419      | AV   |
| 2  |      |      | 2390.000        | 45.909                 | 13.496               | -8.091      | 54.000         | 32.413      | AV   |
| 3  |      | *    | 2411.248        | 98.929                 | 66.544               | N/A         | N/A            | 32.385      | AV   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 15:13 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at channel 2437MHz |                          |

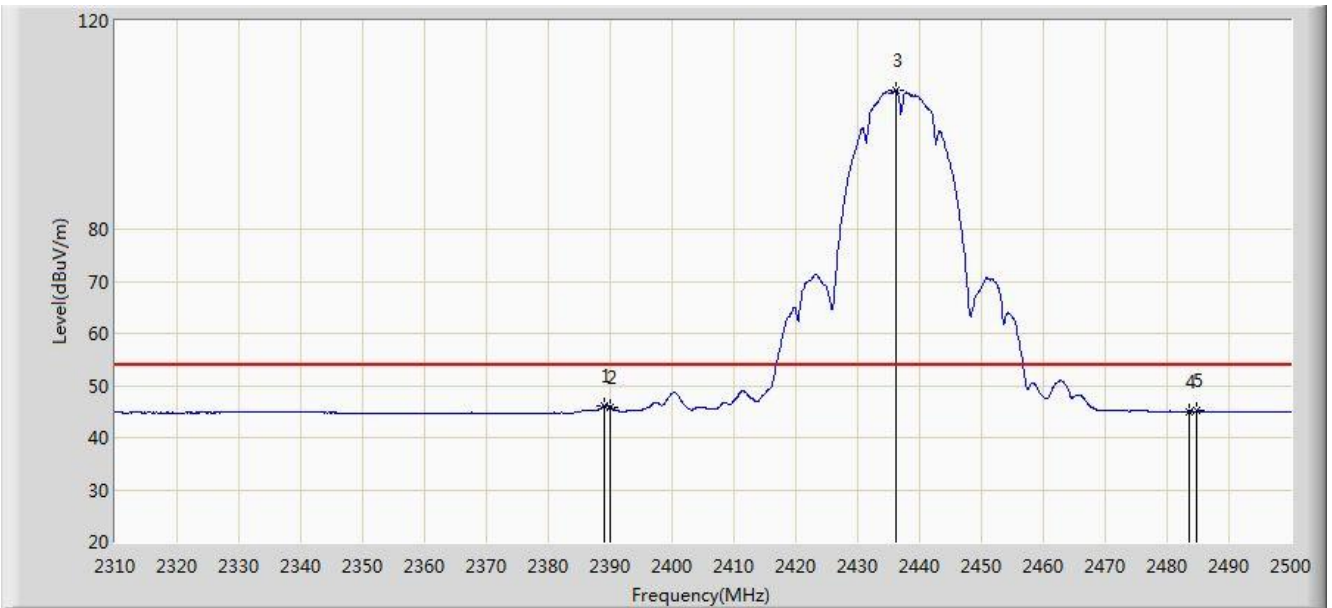


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2389.230        | 59.853                 | 27.439               | -14.147     | 74.000         | 32.414      | PK   |
| 2  |      |      | 2390.000        | 58.796                 | 26.383               | -15.204     | 74.000         | 32.413      | PK   |
| 3  |      | *    | 2437.015        | 110.808                | 78.457               | N/A         | N/A            | 32.351      | PK   |
| 4  |      |      | 2483.500        | 58.042                 | 25.627               | -15.958     | 74.000         | 32.416      | PK   |
| 5  |      |      | 2489.170        | 59.445                 | 27.018               | -14.555     | 74.000         | 32.427      | PK   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 15:16 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at channel 2437MHz |                          |

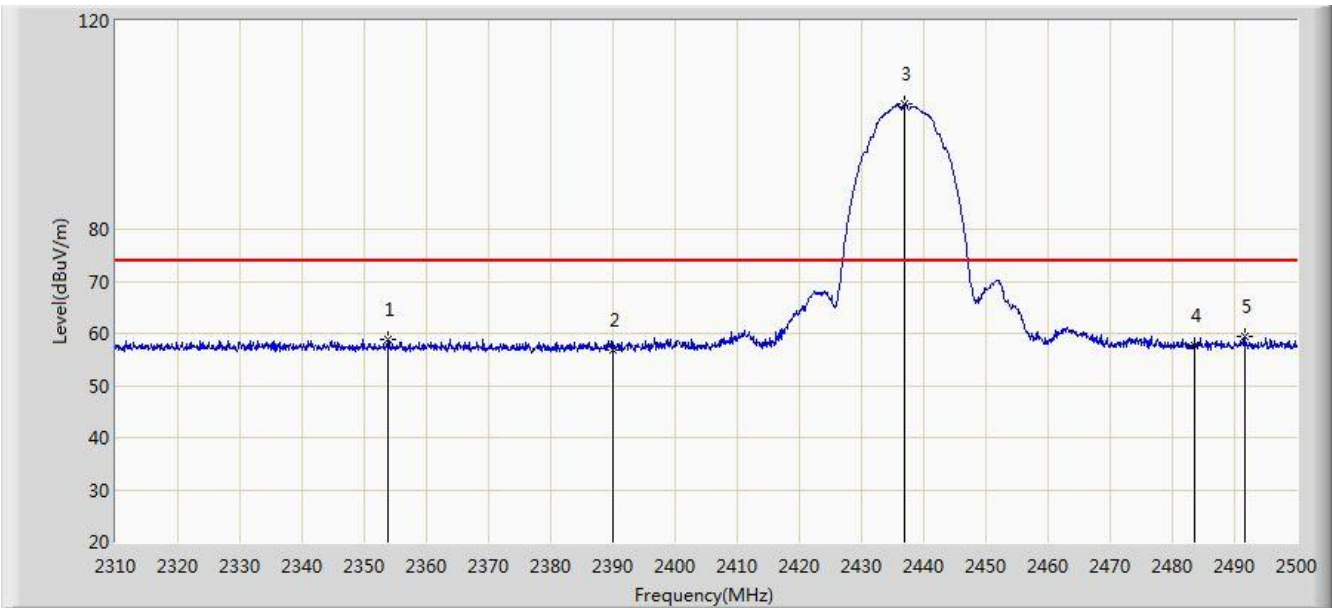


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2389.135        | 46.084                 | 13.670               | -7.916      | 54.000         | 32.414      | AV   |
| 2  |      |      | 2390.000        | 45.826                 | 13.413               | -8.174      | 54.000         | 32.413      | AV   |
| 3  |      | *    | 2436.255        | 106.718                | 74.366               | N/A         | N/A            | 32.352      | AV   |
| 4  |      |      | 2483.500        | 45.043                 | 12.628               | -8.957      | 54.000         | 32.416      | AV   |
| 5  |      |      | 2484.800        | 45.088                 | 12.670               | -8.912      | 54.000         | 32.418      | AV   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 15:17 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at channel 2437MHz |                          |

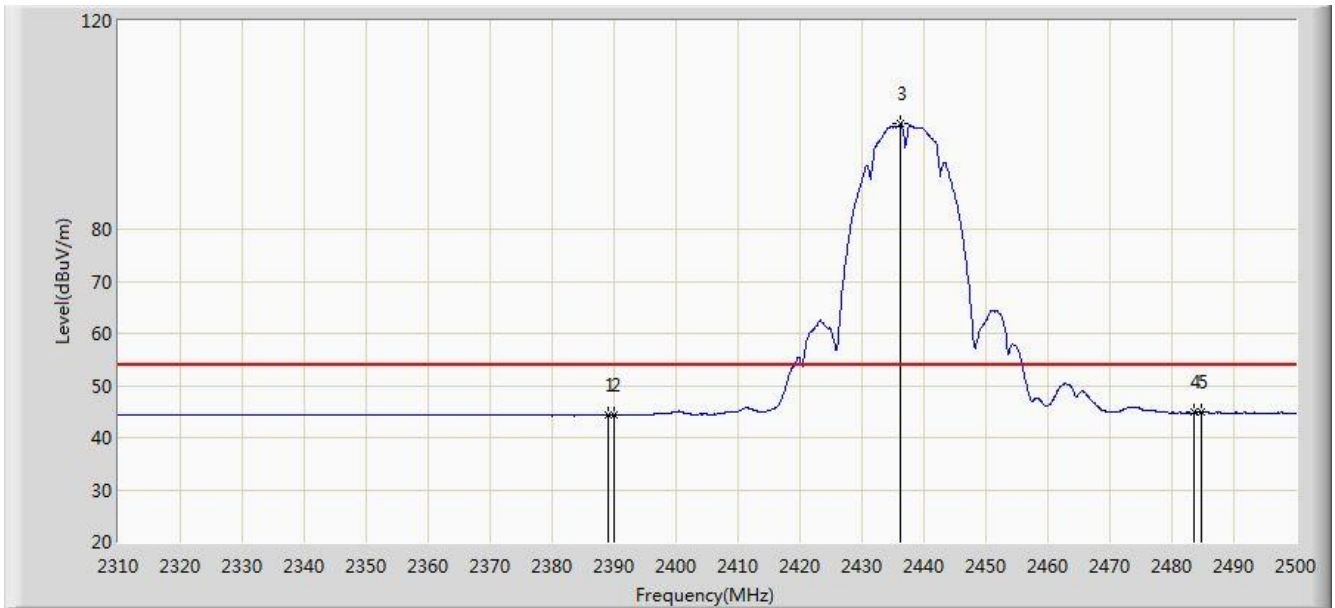


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2353.700        | 58.939                 | 26.442               | -15.061     | 74.000         | 32.497      | PK   |
| 2  |      |      | 2390.000        | 56.739                 | 24.326               | -17.261     | 74.000         | 32.413      | PK   |
| 3  |      | *    | 2437.015        | 104.032                | 71.681               | N/A         | N/A            | 32.351      | PK   |
| 4  |      |      | 2483.500        | 57.712                 | 25.297               | -16.288     | 74.000         | 32.416      | PK   |
| 5  |      |      | 2491.640        | 59.372                 | 26.940               | -14.628     | 74.000         | 32.431      | PK   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 15:19 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at channel 2437MHz |                          |

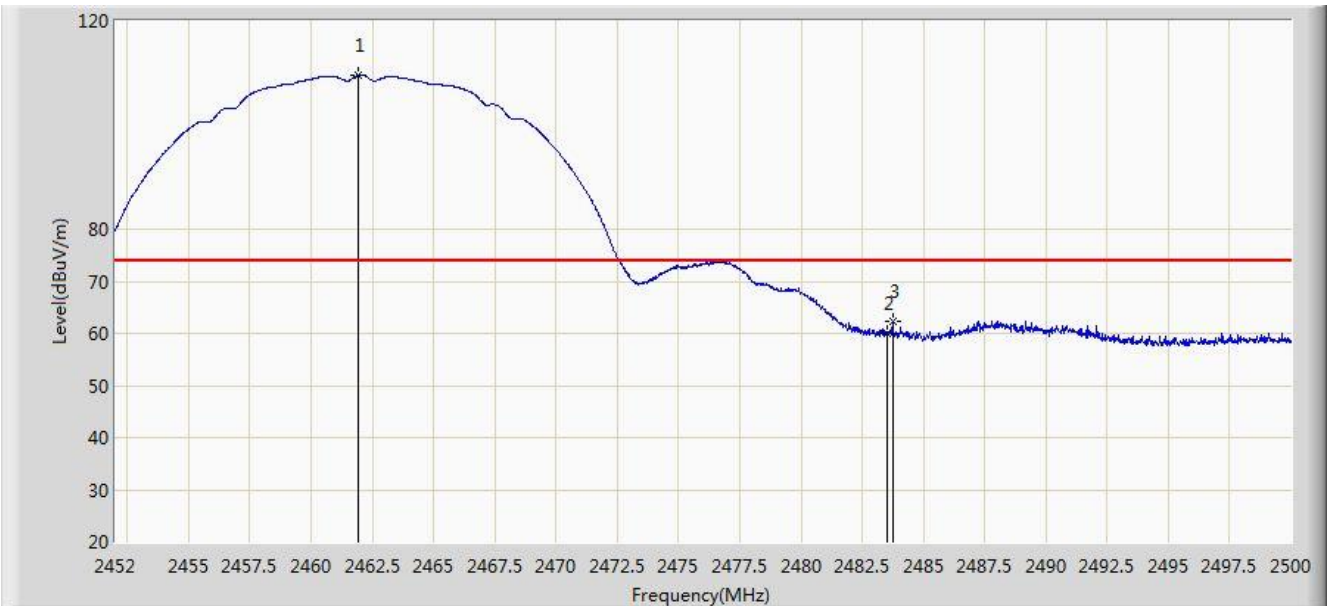


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2388.945        | 44.444                 | 12.029               | -9.556      | 54.000         | 32.415      | AV   |
| 2  |      |      | 2390.000        | 44.381                 | 11.968               | -9.619      | 54.000         | 32.413      | AV   |
| 3  |      | *    | 2436.255        | 100.280                | 67.928               | N/A         | N/A            | 32.352      | AV   |
| 4  |      |      | 2483.500        | 44.829                 | 12.414               | -9.171      | 54.000         | 32.416      | AV   |
| 5  |      |      | 2484.800        | 44.846                 | 12.428               | -9.154      | 54.000         | 32.418      | AV   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 14:35 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at channel 2462MHz |                          |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2461.936        | 109.594                | 77.228               | N/A         | N/A            | 32.366      | PK   |
| 2  |      |      | 2483.500        | 59.945                 | 27.530               | -14.055     | 74.000         | 32.416      | PK   |
| 3  |      |      | 2483.752        | 62.435                 | 30.019               | -11.565     | 74.000         | 32.416      | PK   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 14:40 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at channel 2462MHz |                          |

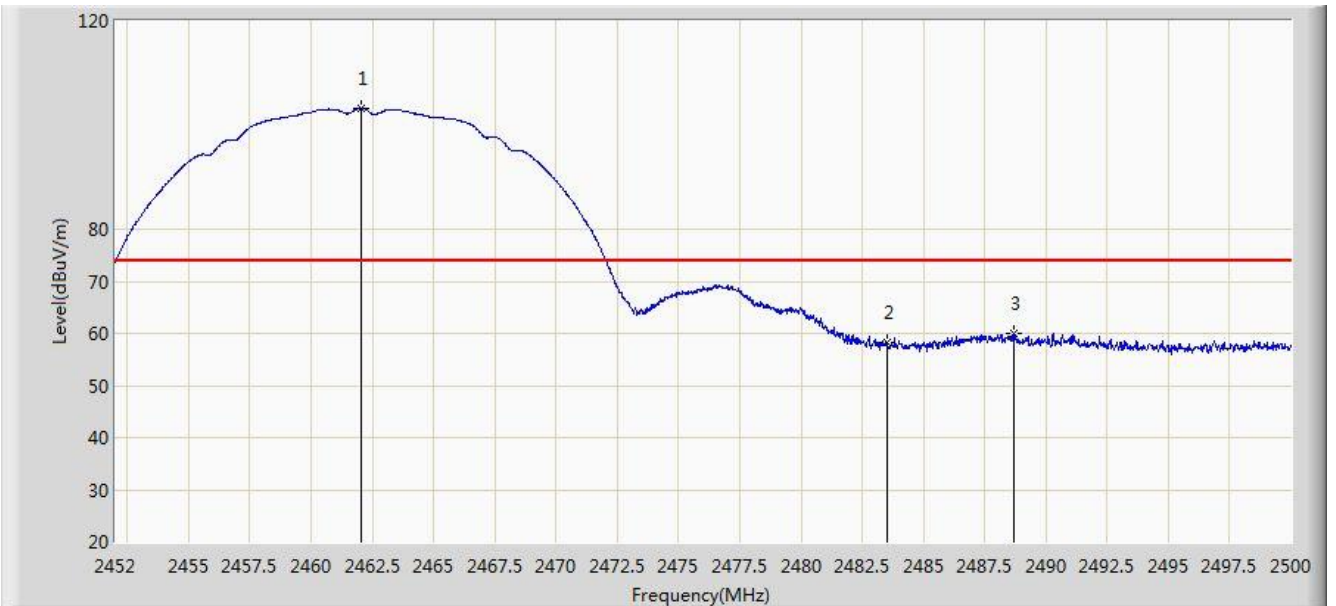


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2461.240        | 105.943                | 73.578               | N/A         | N/A            | 32.365      | AV   |
| 2  |      |      | 2483.500        | 48.270                 | 15.855               | -5.730      | 54.000         | 32.416      | AV   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 14:41 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at channel 2462MHz |                          |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2462.032        | 103.290                | 70.924               | N/A         | N/A            | 32.366      | PK   |
| 2  |      |      | 2483.500        | 58.130                 | 25.715               | -15.870     | 74.000         | 32.416      | PK   |
| 3  |      |      | 2488.672        | 59.967                 | 27.541               | -14.033     | 74.000         | 32.426      | PK   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 14:44 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at channel 2462MHz |                          |

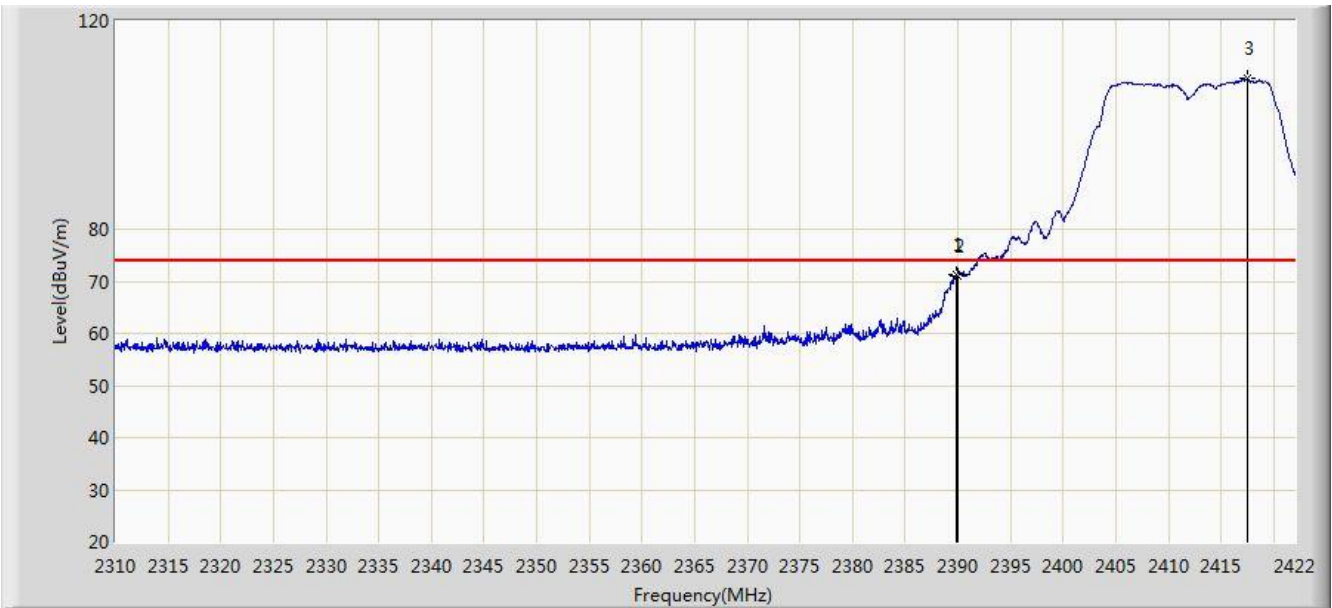


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2461.240        | 99.396                 | 67.031               | N/A         | N/A            | 32.365      | AV   |
| 2  |      |      | 2483.500        | 46.375                 | 13.960               | -7.625      | 54.000         | 32.416      | AV   |
| 3  |      |      | 2487.856        | 48.330                 | 15.906               | -5.670      | 54.000         | 32.424      | AV   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 09:23 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at channel 2412MHz |                          |

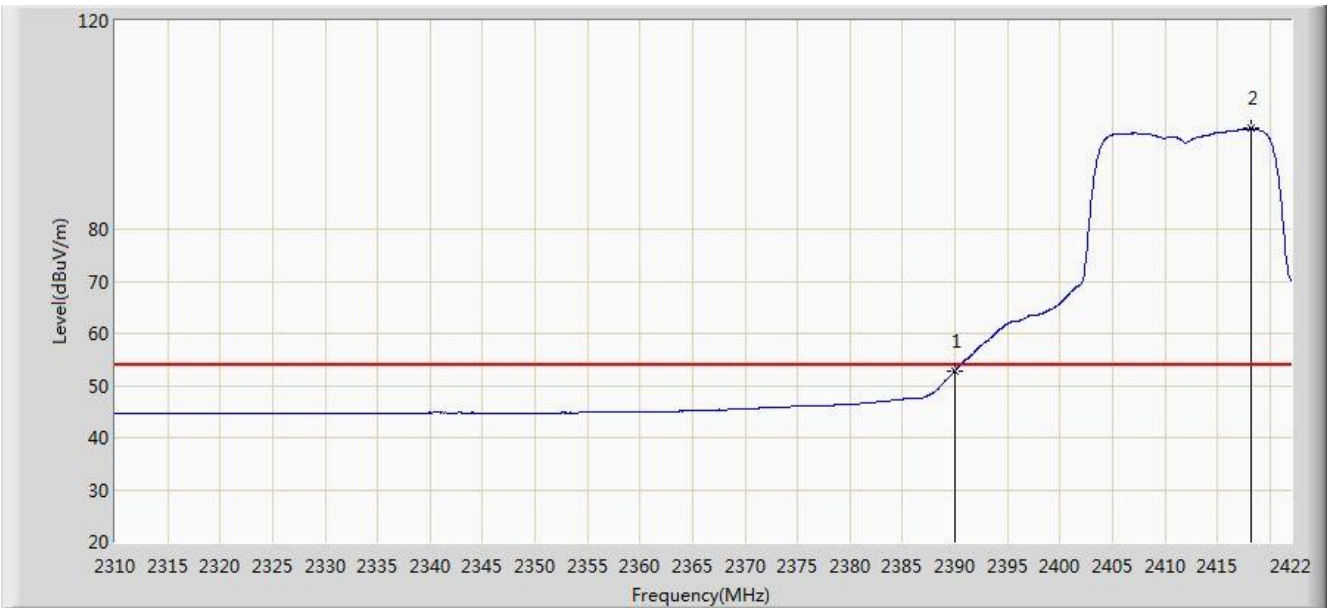


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2389.800        | 71.305                 | 38.892               | -2.695      | 74.000         | 32.413      | PK   |
| 2  |      |      | 2390.000        | 71.042                 | 38.629               | -2.958      | 74.000         | 32.413      | PK   |
| 3  |      | *    | 2417.520        | 108.939                | 76.561               | N/A         | N/A            | 32.378      | PK   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 09:23 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at channel 2412MHz |                          |

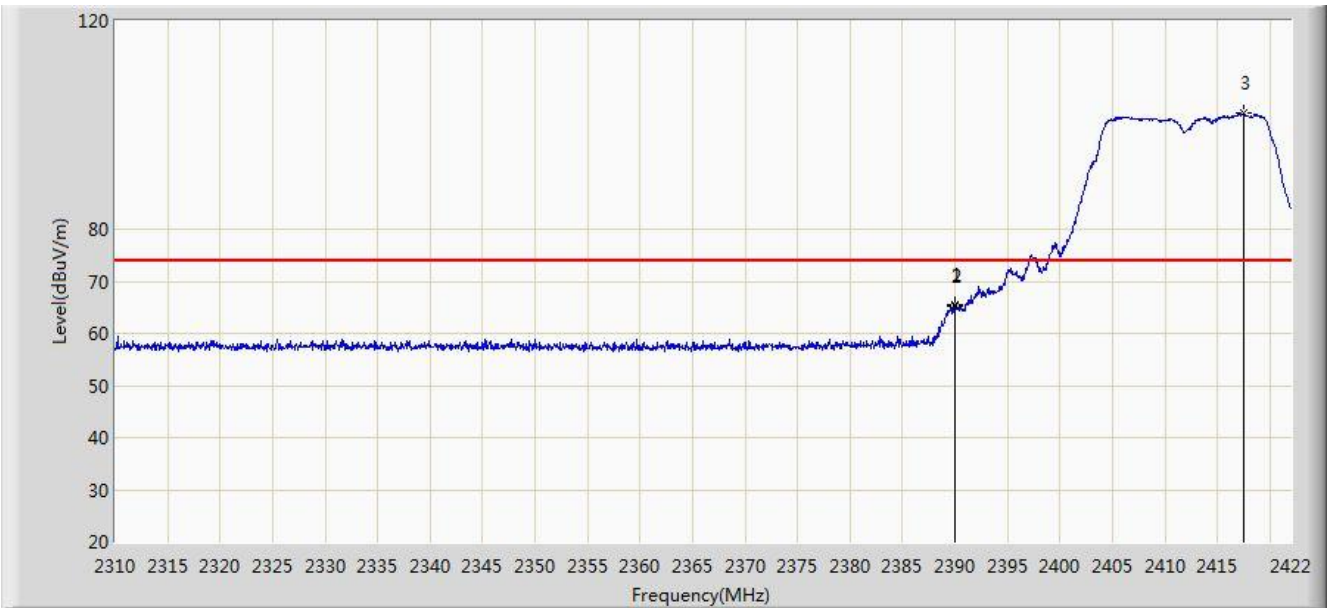


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 52.838                 | 20.425               | -1.162      | 54.000         | 32.413      | AV   |
| 2  |      | *    | 2418.192        | 99.294                 | 66.917               | 45.294      | N/A            | 32.377      | AV   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 09:25 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at channel 2412MHz |                          |

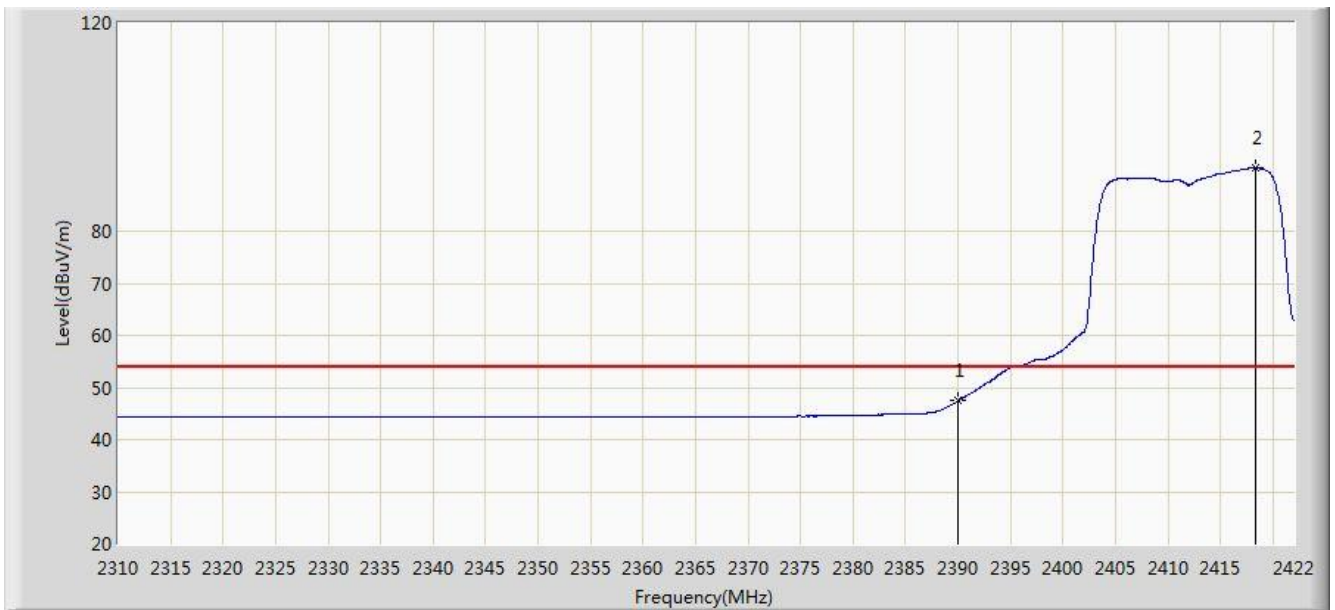


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2389.968        | 65.558                 | 33.145               | -8.442      | 74.000         | 32.413      | PK   |
| 2  |      |      | 2390.000        | 65.080                 | 32.667               | -8.920      | 74.000         | 32.413      | PK   |
| 3  |      | *    | 2417.484        | 102.249                | 69.871               | N/A         | N/A            | 32.378      | PK   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 09:28 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at channel 2412MHz |                          |

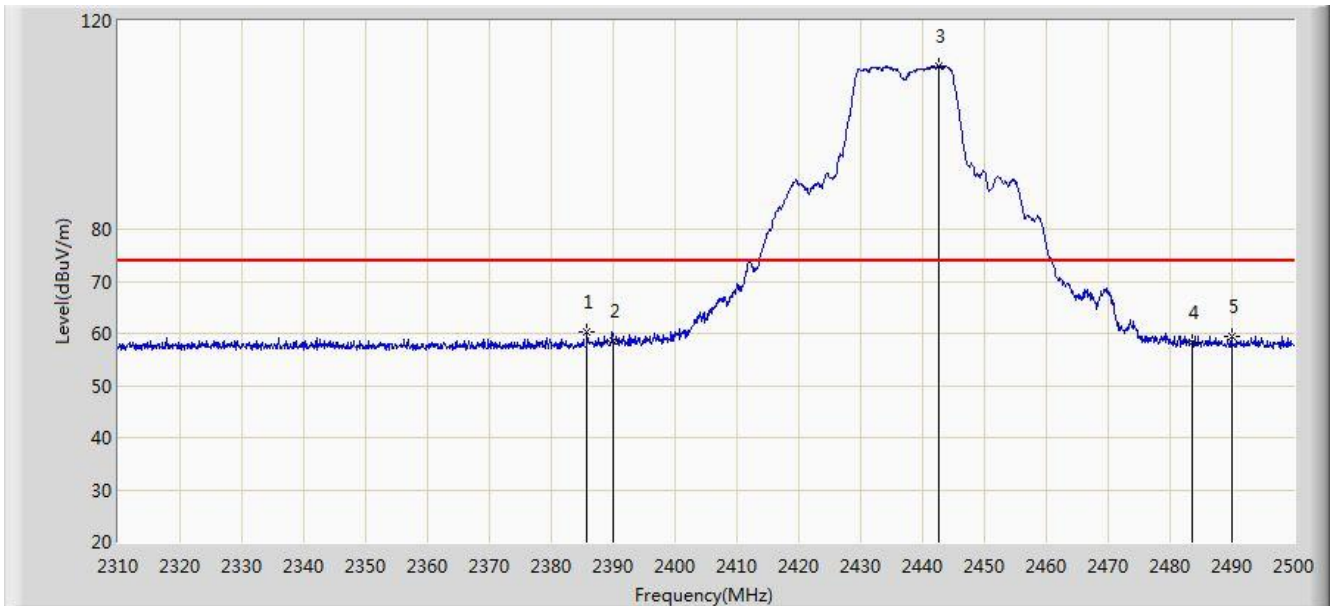


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 47.420                 | 15.007               | -6.580      | 54.000         | 32.413      | AV   |
| 2  |      | *    | 2418.304        | 92.187                 | 59.810               | N/A         | N/A            | 32.377      | AV   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 14:46 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at channel 2437MHz |                          |

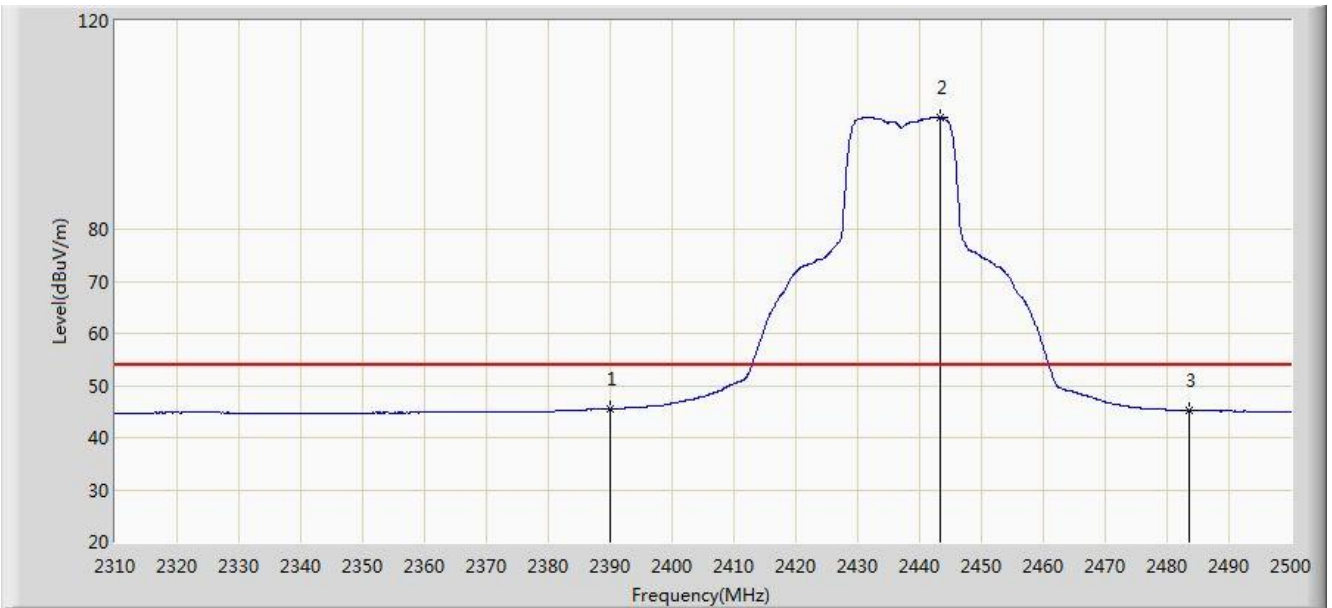


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2385.810        | 60.246                 | 27.826               | -13.754     | 74.000         | 32.421      | PK   |
| 2  |      |      | 2390.000        | 58.418                 | 26.005               | -15.582     | 74.000         | 32.413      | PK   |
| 3  |      | *    | 2442.715        | 111.424                | 79.083               | N/A         | N/A            | 32.341      | PK   |
| 4  |      |      | 2483.500        | 58.275                 | 25.860               | -15.725     | 74.000         | 32.416      | PK   |
| 5  |      |      | 2489.930        | 59.481                 | 27.053               | -14.519     | 74.000         | 32.428      | PK   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 14:50 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at channel 2437MHz |                          |

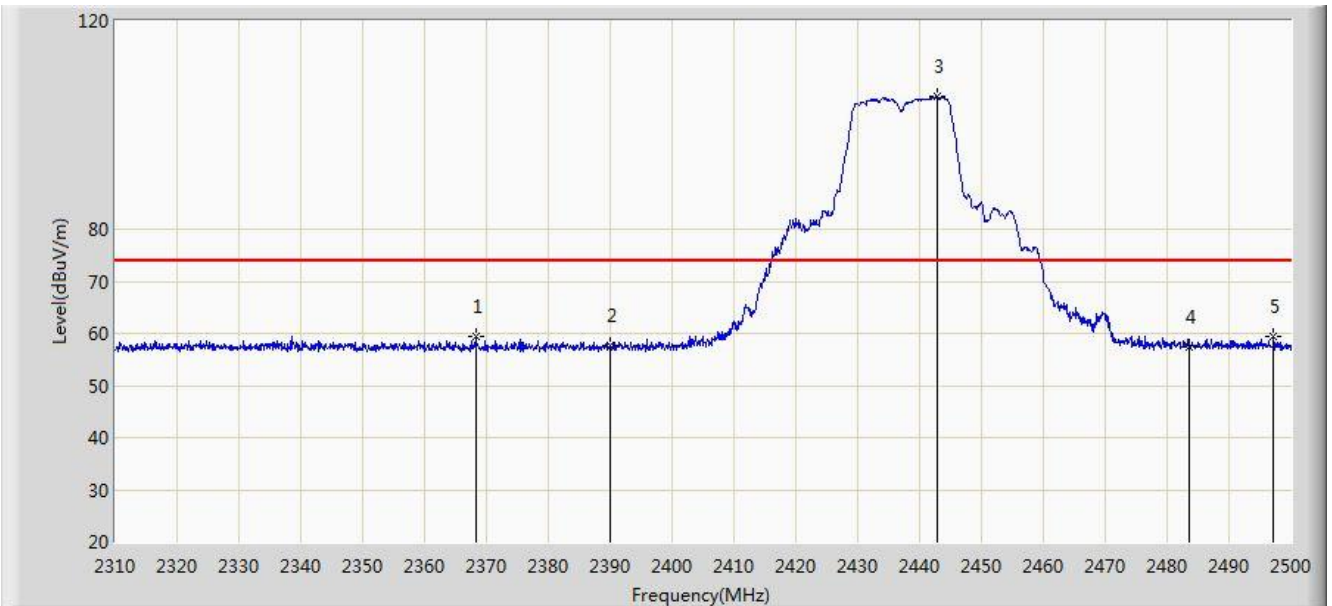


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 45.536                 | 13.123               | -8.464      | 54.000         | 32.413      | AV   |
| 2  |      | *    | 2443.285        | 101.563                | 69.222               | N/A         | N/A            | 32.341      | AV   |
| 3  |      |      | 2483.500        | 45.259                 | 12.844               | -8.741      | 54.000         | 32.416      | AV   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 14:51 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at channel 2437MHz |                          |

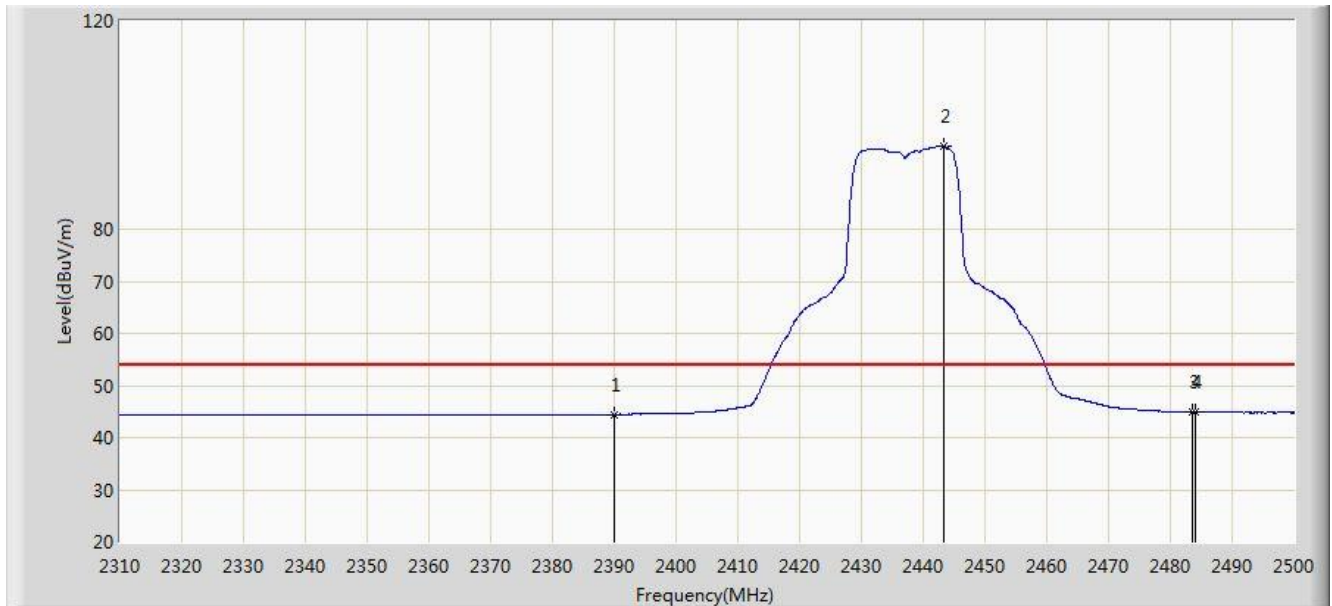


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2368.235        | 59.356                 | 26.900               | -14.644     | 74.000         | 32.456      | PK   |
| 2  |      |      | 2390.000        | 57.589                 | 25.176               | -16.411     | 74.000         | 32.413      | PK   |
| 3  |      | *    | 2442.810        | 105.486                | 73.145               | N/A         | N/A            | 32.341      | PK   |
| 4  |      |      | 2483.500        | 57.432                 | 25.017               | -16.568     | 74.000         | 32.416      | PK   |
| 5  |      |      | 2497.245        | 59.282                 | 26.837               | -14.718     | 74.000         | 32.444      | PK   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 14:53 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at channel 2437MHz |                          |

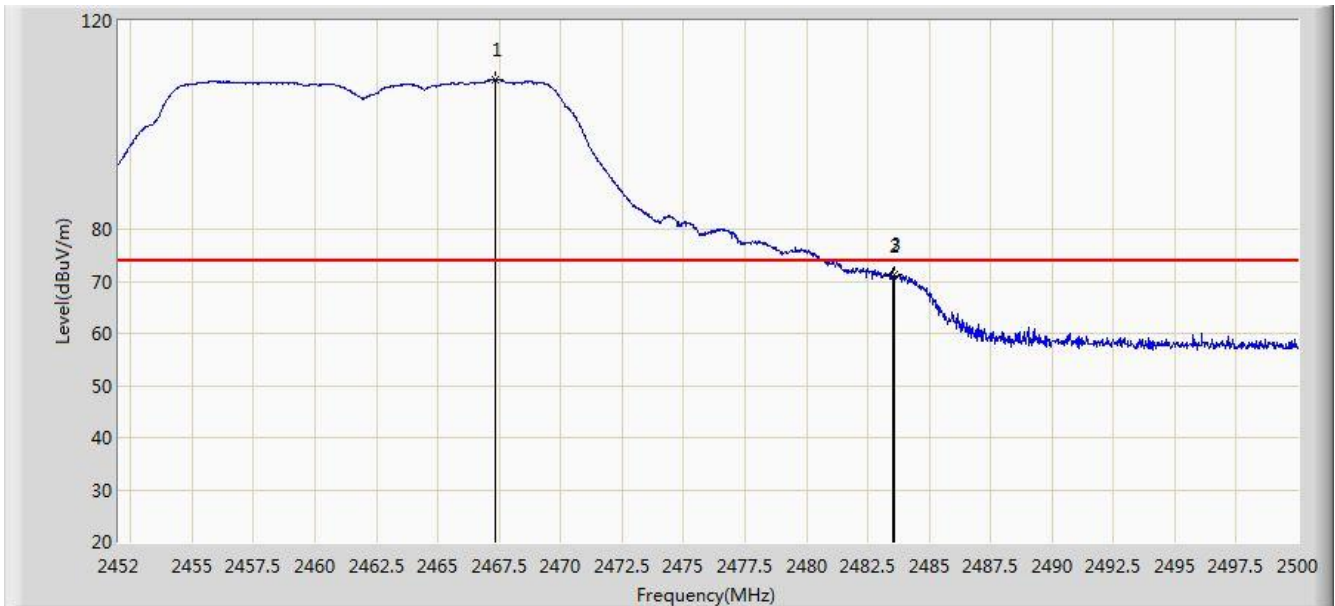


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 44.443                 | 12.030               | -9.557      | 54.000         | 32.413      | AV   |
| 2  |      | *    | 2443.380        | 95.913                 | 63.573               | N/A         | N/A            | 32.341      | AV   |
| 3  |      |      | 2483.500        | 44.916                 | 12.501               | -9.084      | 54.000         | 32.416      | AV   |
| 4  |      |      | 2483.945        | 44.939                 | 12.523               | -9.061      | 54.000         | 32.416      | AV   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 09:36 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at channel 2462MHz |                          |

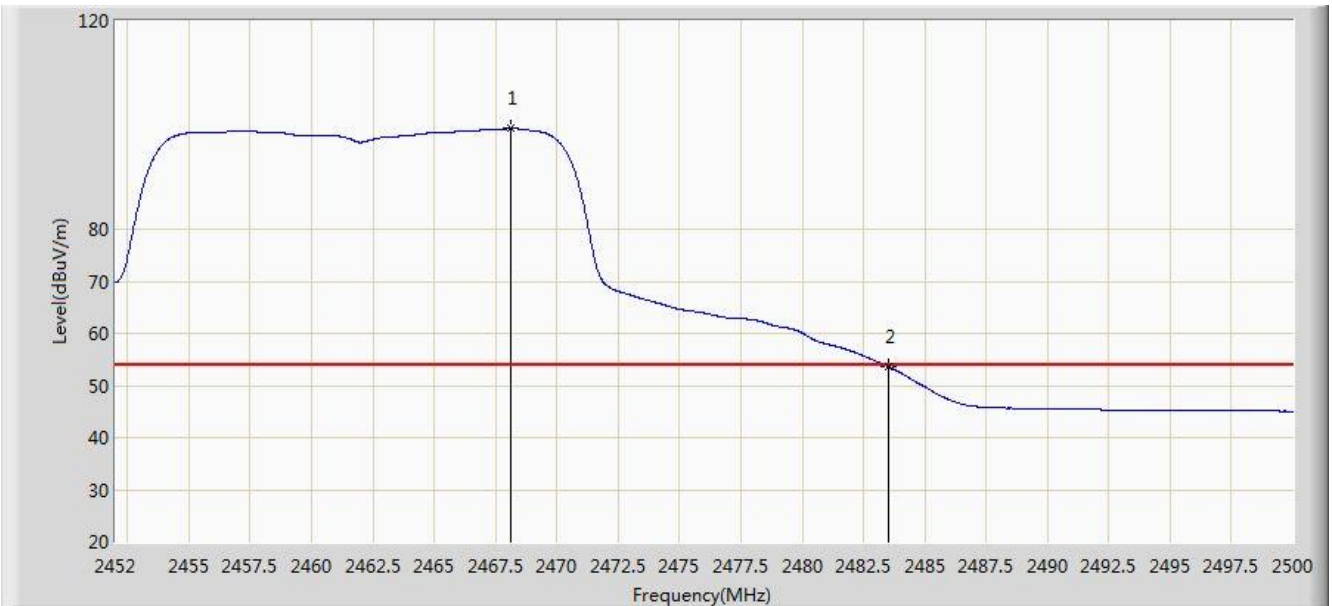


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2467.312        | 108.763                | 76.385               | N/A         | N/A            | 32.377      | PK   |
| 2  |      |      | 2483.500        | 70.931                 | 38.516               | -3.069      | 74.000         | 32.416      | PK   |
| 3  |      |      | 2483.584        | 71.191                 | 38.775               | -2.809      | 74.000         | 32.416      | PK   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 09:33 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at channel 2462MHz |                          |

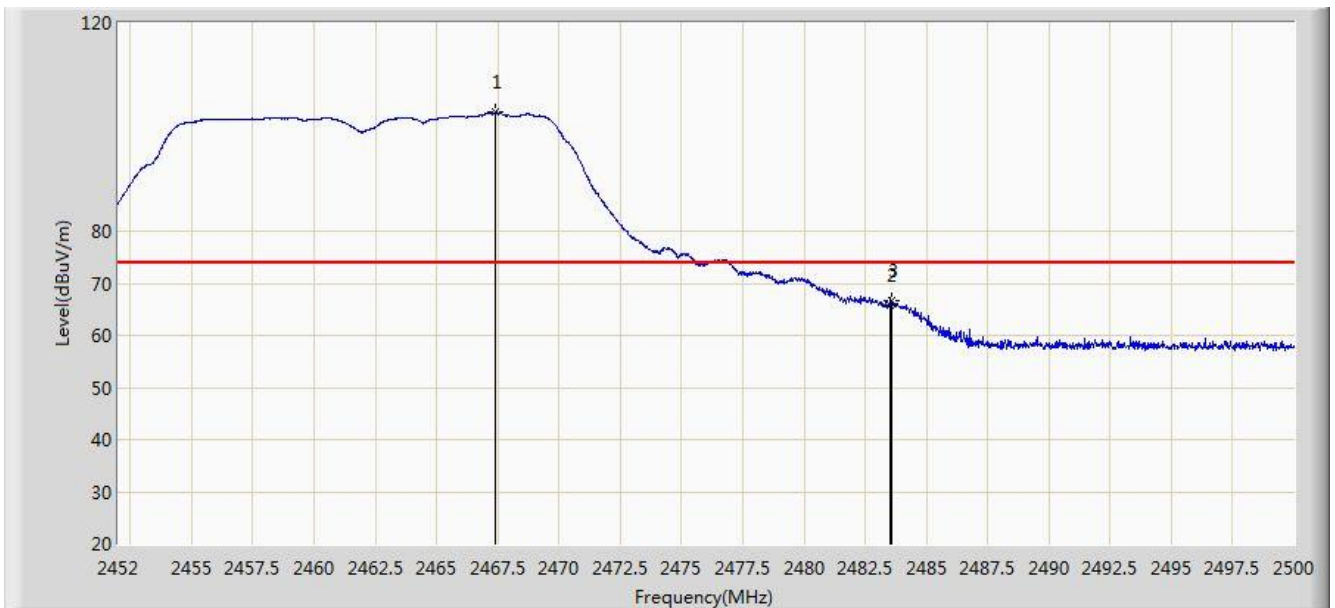


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2468.128        | 99.302                 | 66.922               | N/A         | N/A            | 32.380      | AV   |
| 2  |      |      | 2483.500        | 53.613                 | 21.198               | -0.387      | 54.000         | 32.416      | AV   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 09:37 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at channel 2462MHz |                          |

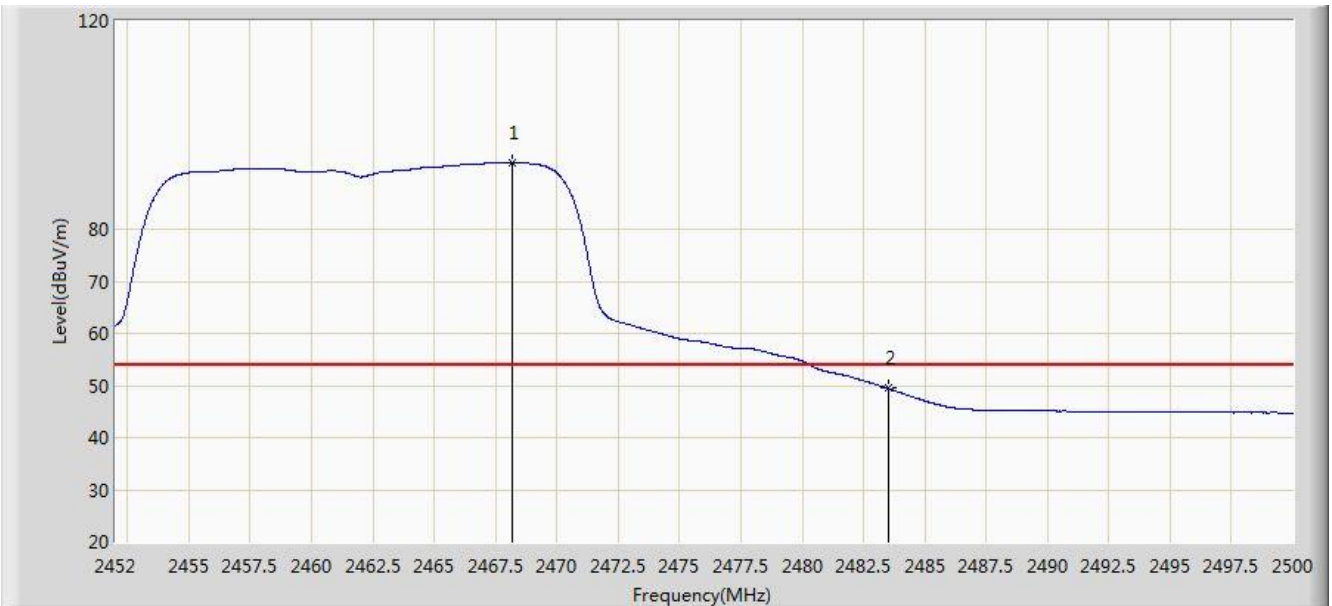


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2467.408        | 102.831                | 70.453               | N/A         | N/A            | 32.378      | PK   |
| 2  |      |      | 2483.500        | 65.825                 | 33.410               | -8.175      | 74.000         | 32.416      | PK   |
| 3  |      |      | 2483.608        | 66.749                 | 34.333               | -7.251      | 74.000         | 32.416      | PK   |

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

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

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| Site: AC1                                         | Time: 2019/11/11 - 09:41 |
| Limit: FCC_Part15.209_RE(3m)                      | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                          | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver       | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at channel 2462MHz |                          |

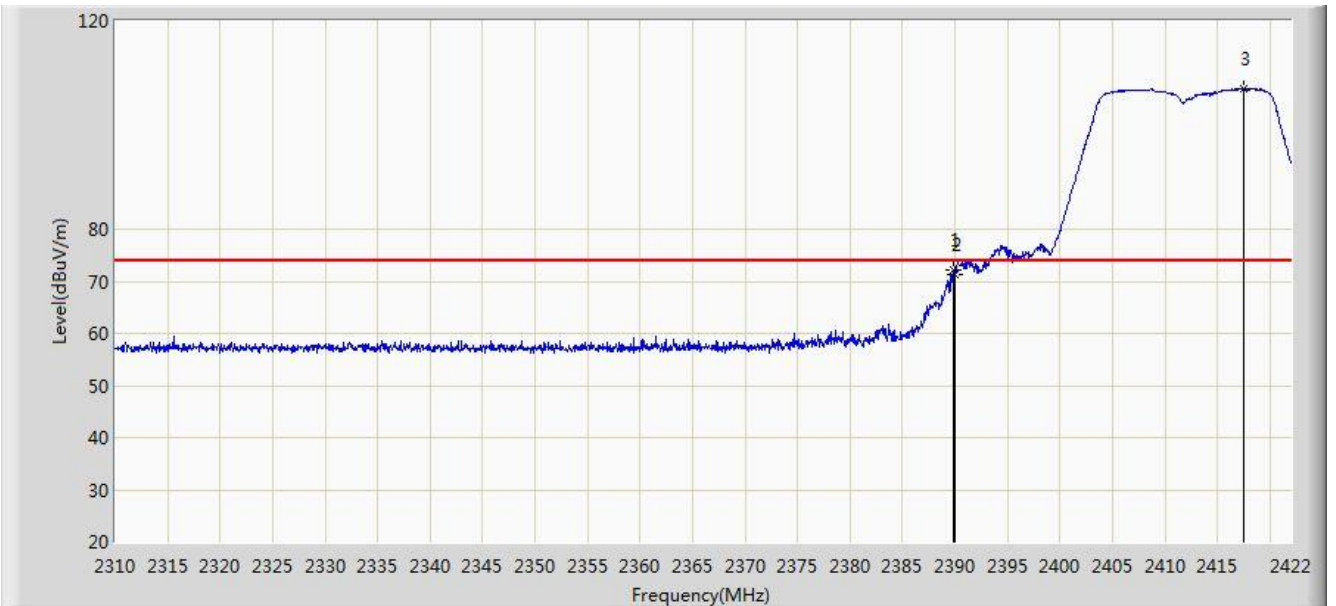


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2468.176        | 92.891                 | 60.511               | N/A         | N/A            | 32.380      | AV   |
| 2  |      |      | 2483.500        | 49.450                 | 17.035               | -4.550      | 54.000         | 32.416      | AV   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 09:50 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz |                          |

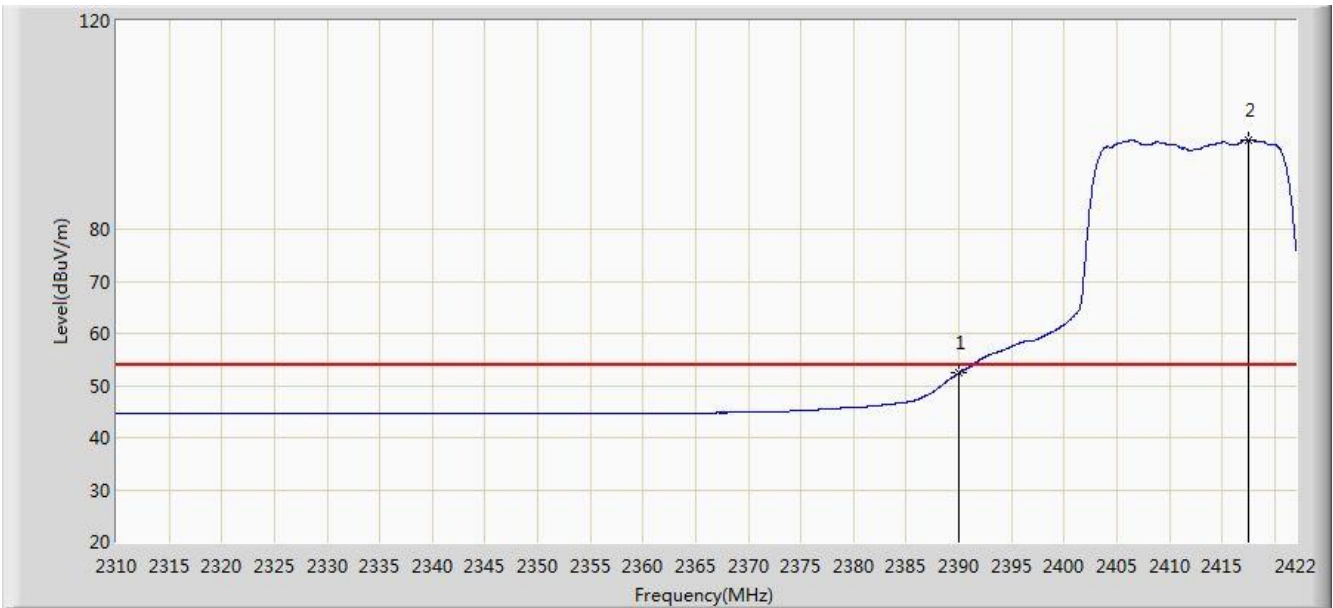


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2389.912        | 72.257                 | 39.844               | -1.743      | 74.000         | 32.413      | PK   |
| 2  |      |      | 2390.000        | 71.203                 | 38.790               | -2.797      | 74.000         | 32.413      | PK   |
| 3  |      | *    | 2417.464        | 107.099                | 74.721               | N/A         | N/A            | 32.378      | PK   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 09:50 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz |                          |

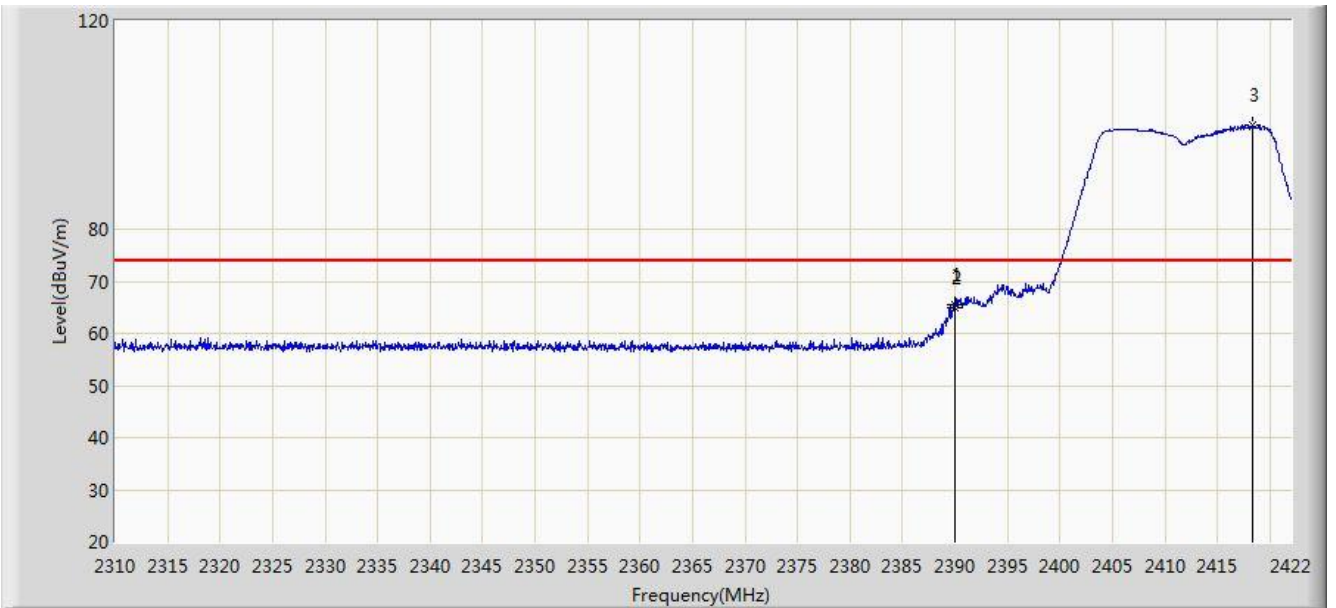


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 52.435                 | 20.022               | -1.565      | 54.000         | 32.413      | AV   |
| 2  |      | *    | 2417.464        | 97.208                 | 64.830               | N/A         | N/A            | 32.378      | AV   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 09:56 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz |                          |

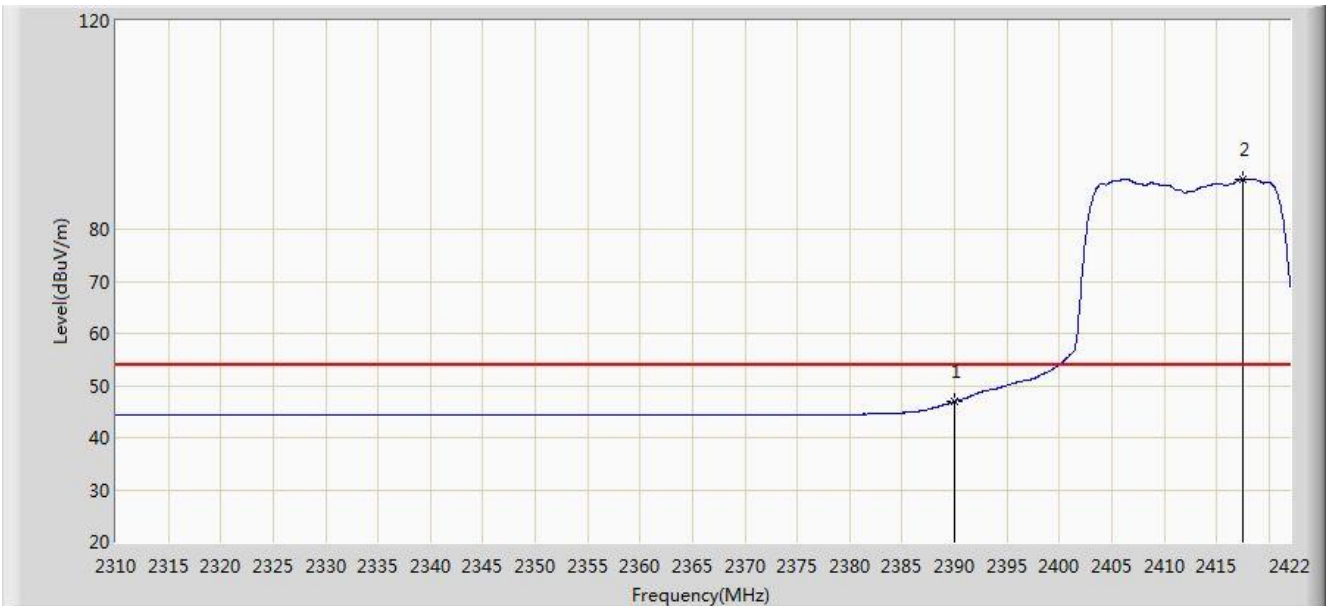


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2389.968        | 65.516                 | 33.103               | -8.484      | 74.000         | 32.413      | PK   |
| 2  |      |      | 2390.000        | 64.787                 | 32.374               | -9.213      | 74.000         | 32.413      | PK   |
| 3  |      | *    | 2418.360        | 100.028                | 67.651               | N/A         | N/A            | 32.377      | PK   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 09:59 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz |                          |

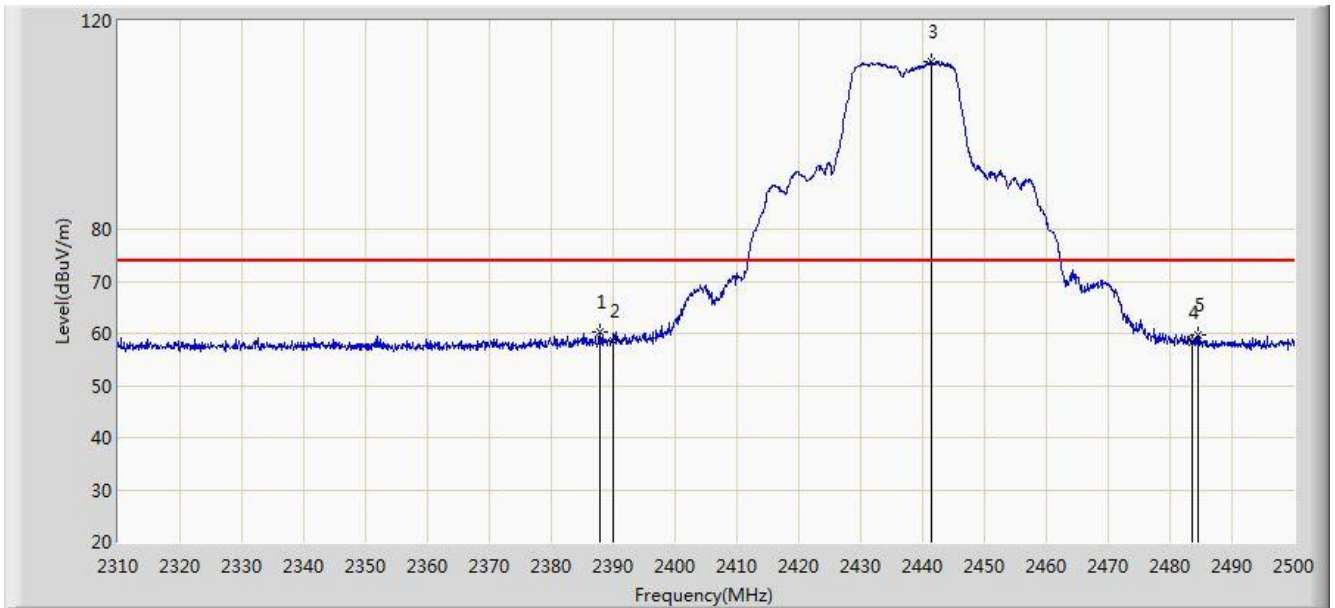


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 46.948                 | 14.535               | -7.052      | 54.000         | 32.413      | AV   |
| 2  |      | *    | 2417.576        | 89.630                 | 57.252               | N/A         | N/A            | 32.378      | AV   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 14:54 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz |                          |

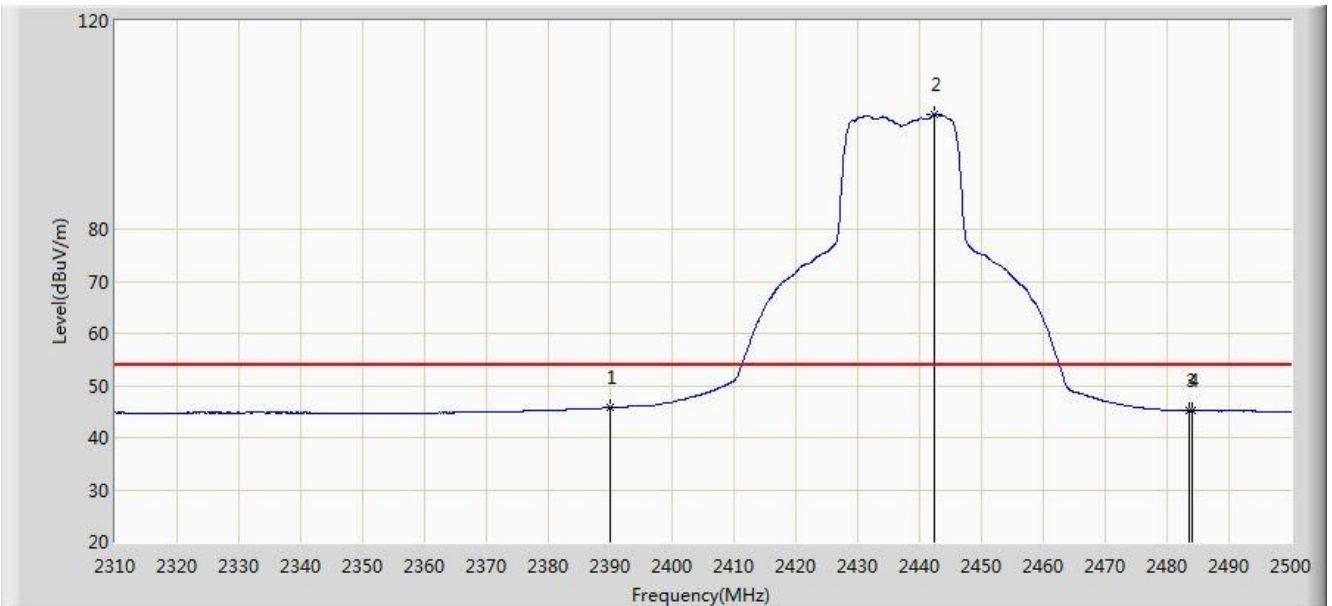


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2387.805        | 60.285                 | 27.868               | -13.715     | 74.000         | 32.417      | PK   |
| 2  |      |      | 2390.000        | 58.410                 | 25.997               | -15.590     | 74.000         | 32.413      | PK   |
| 3  |      | *    | 2441.480        | 112.103                | 79.759               | N/A         | N/A            | 32.343      | PK   |
| 4  |      |      | 2483.500        | 58.271                 | 25.856               | -15.729     | 74.000         | 32.416      | PK   |
| 5  |      |      | 2484.610        | 59.758                 | 27.340               | -14.242     | 74.000         | 32.418      | PK   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 14:57 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz |                          |

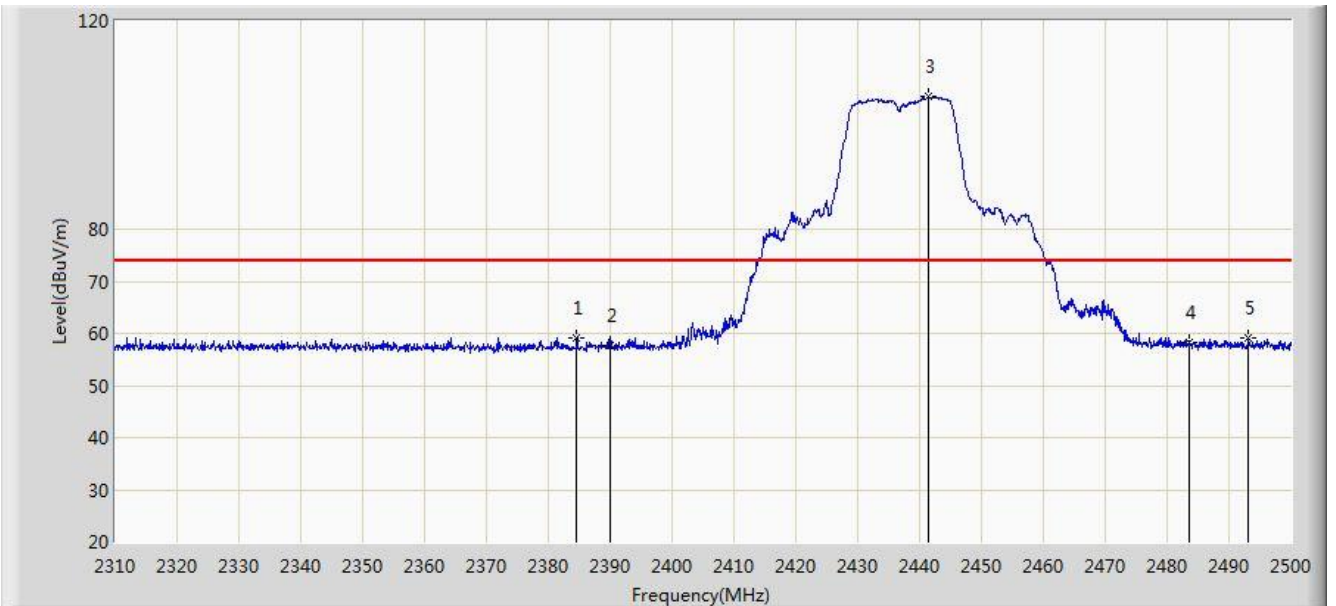


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 45.741                 | 13.328               | -8.259      | 54.000         | 32.413      | AV   |
| 2  |      | *    | 2442.335        | 101.982                | 69.640               | N/A         | N/A            | 32.342      | AV   |
| 3  |      |      | 2483.500        | 45.228                 | 12.813               | -8.772      | 54.000         | 32.416      | AV   |
| 4  |      |      | 2484.135        | 45.257                 | 12.840               | -8.743      | 54.000         | 32.417      | AV   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 14:57 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz |                          |

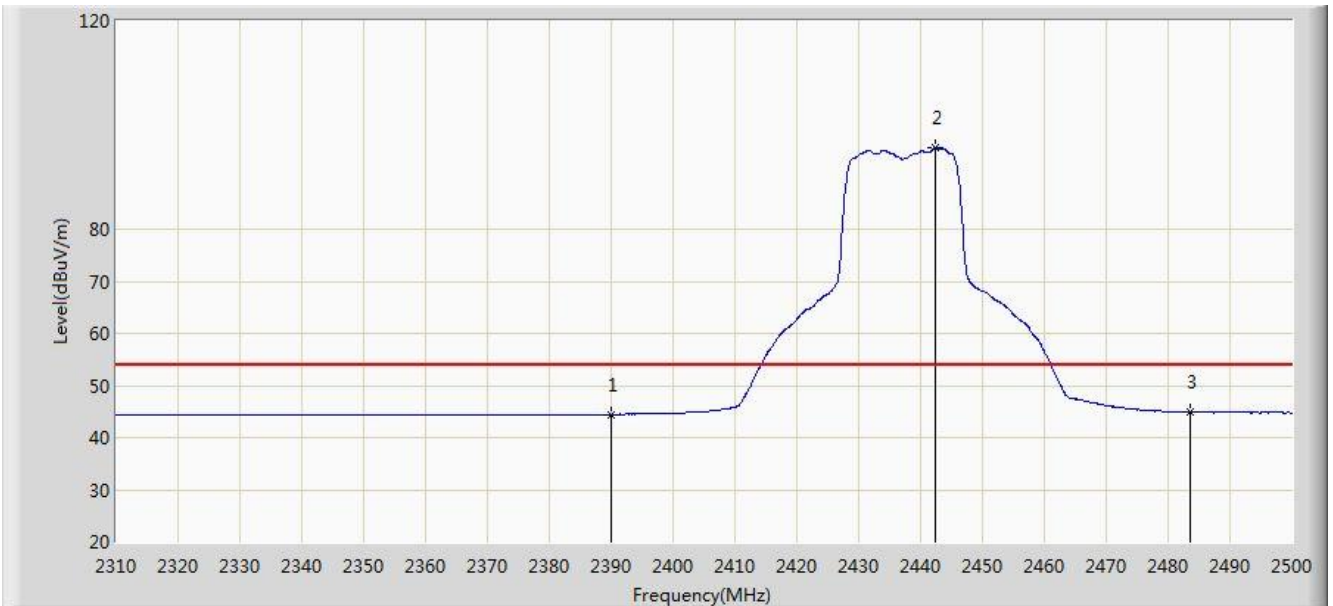


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2384.600        | 59.126                 | 26.703               | -14.874     | 74.000         | 32.423      | PK   |
| 2  |      |      | 2390.000        | 57.698                 | 25.285               | -16.302     | 74.000         | 32.413      | PK   |
| 3  |      | *    | 2441.480        | 105.387                | 73.043               | N/A         | N/A            | 32.343      | PK   |
| 4  |      |      | 2483.500        | 58.204                 | 25.789               | -15.796     | 74.000         | 32.416      | PK   |
| 5  |      |      | 2493.160        | 59.066                 | 26.631               | -14.934     | 74.000         | 32.434      | PK   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 15:01 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz |                          |

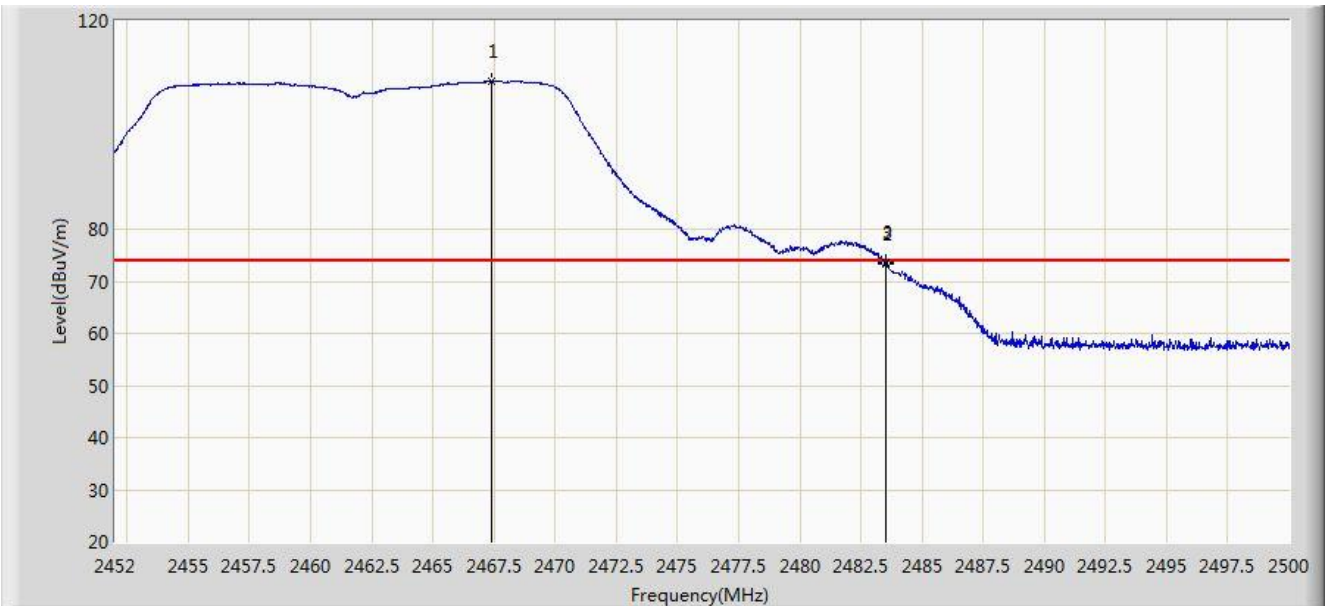


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 44.433                 | 12.020               | -9.567      | 54.000         | 32.413      | AV   |
| 2  |      | *    | 2442.335        | 95.608                 | 63.266               | N/A         | N/A            | 32.342      | AV   |
| 3  |      |      | 2483.500        | 44.929                 | 12.514               | -9.071      | 54.000         | 32.416      | AV   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 10:06 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz |                          |

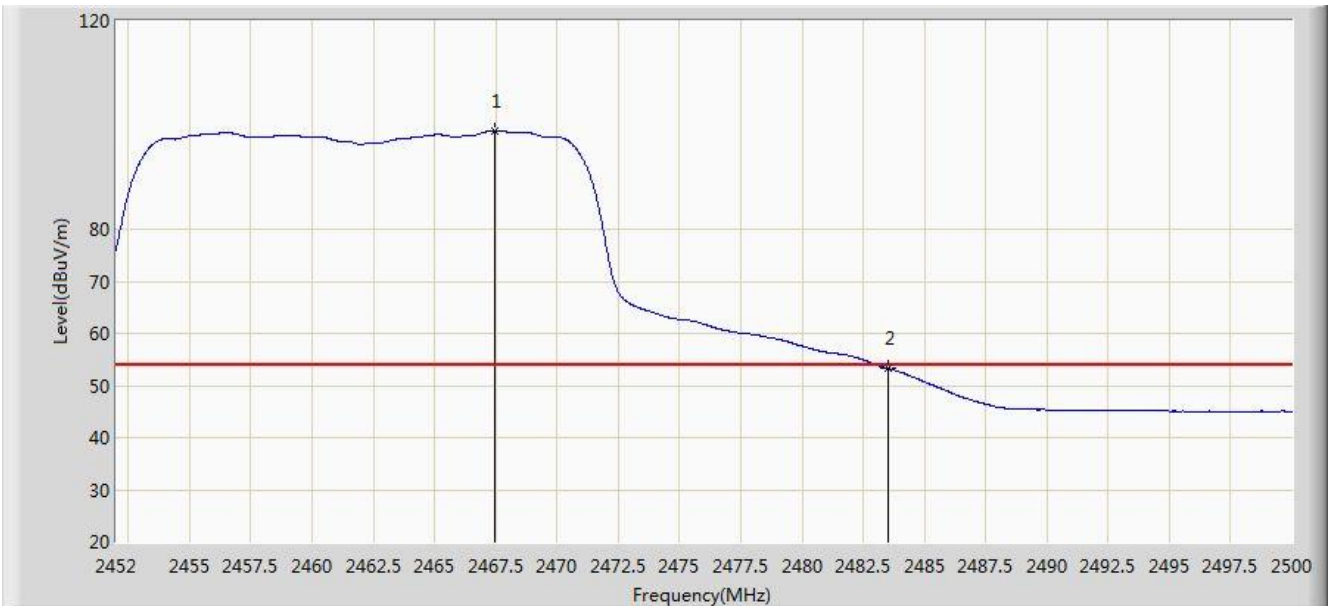


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2467.384        | 108.383                | 76.005               | N/A         | N/A            | 32.377      | PK   |
| 2  |      |      | 2483.500        | 73.338                 | 40.923               | -0.662      | 74.000         | 32.416      | PK   |
| 3  |      |      | 2483.512        | 73.606                 | 41.191               | -0.394      | 74.000         | 32.416      | PK   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 10:04 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz |                          |

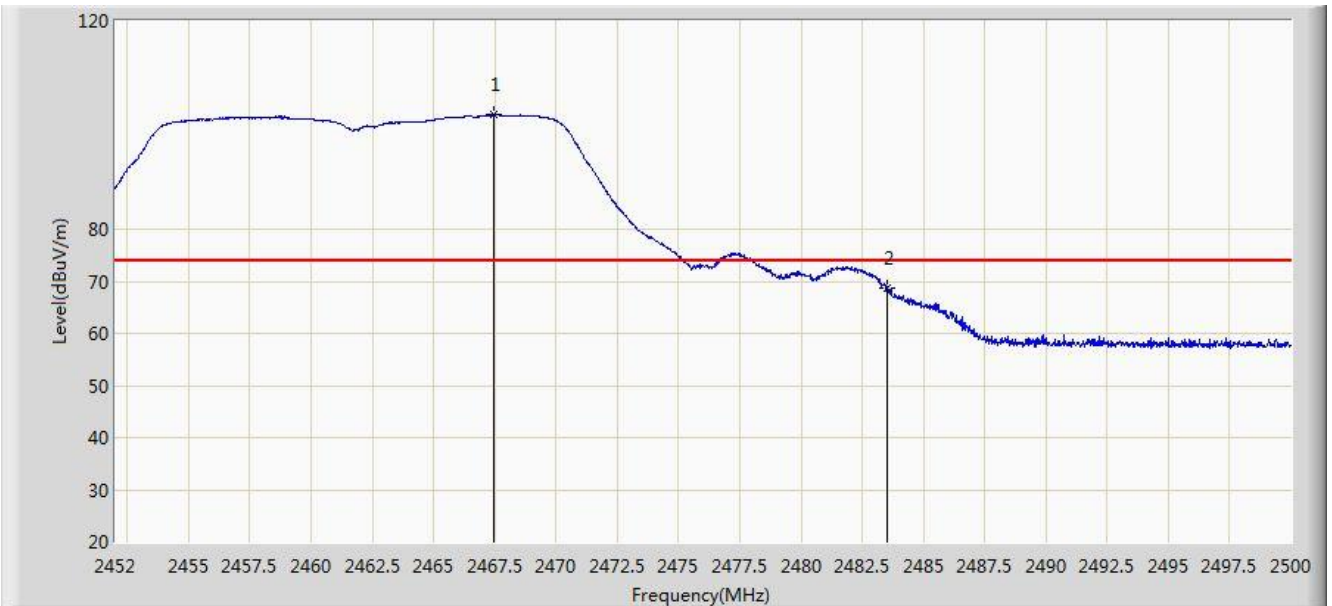


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2467.480        | 98.865                 | 66.487               | N/A         | N/A            | 32.379      | AV   |
| 2  |      |      | 2483.500        | 53.334                 | 20.919               | -0.666      | 54.000         | 32.416      | AV   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 10:07 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz |                          |

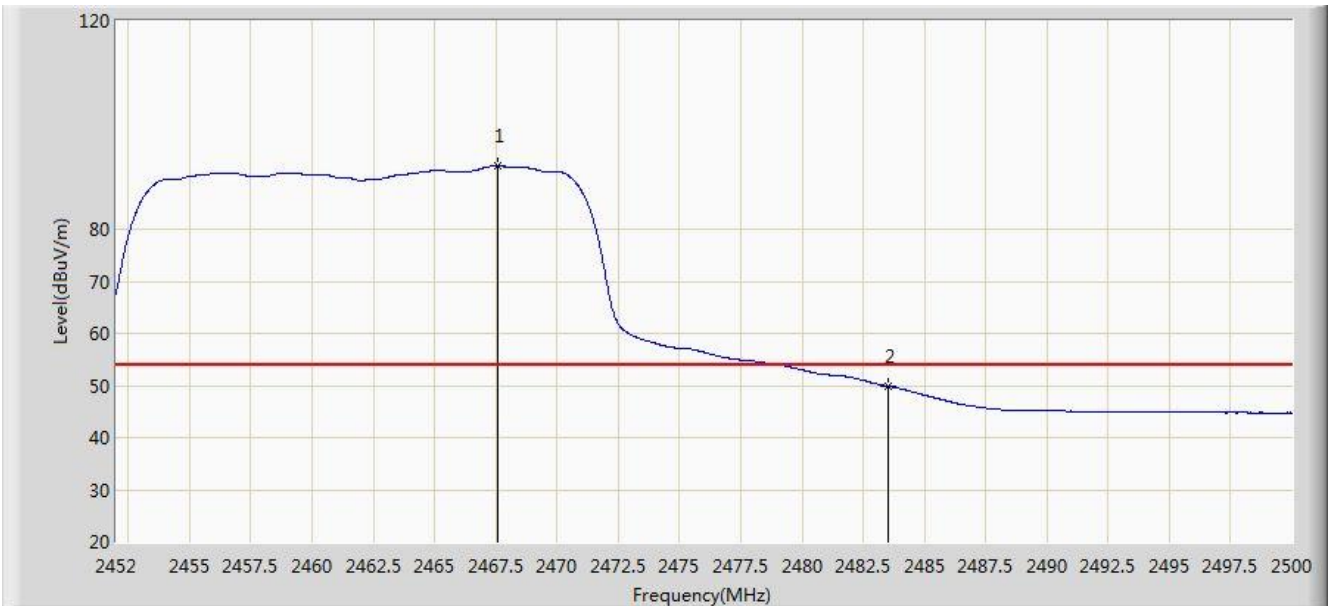


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2467.456        | 101.936                | 69.558               | N/A         | N/A            | 32.379      | PK   |
| 2  |      |      | 2483.500        | 68.653                 | 36.238               | -5.347      | 74.000         | 32.416      | PK   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 10:11 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz |                          |

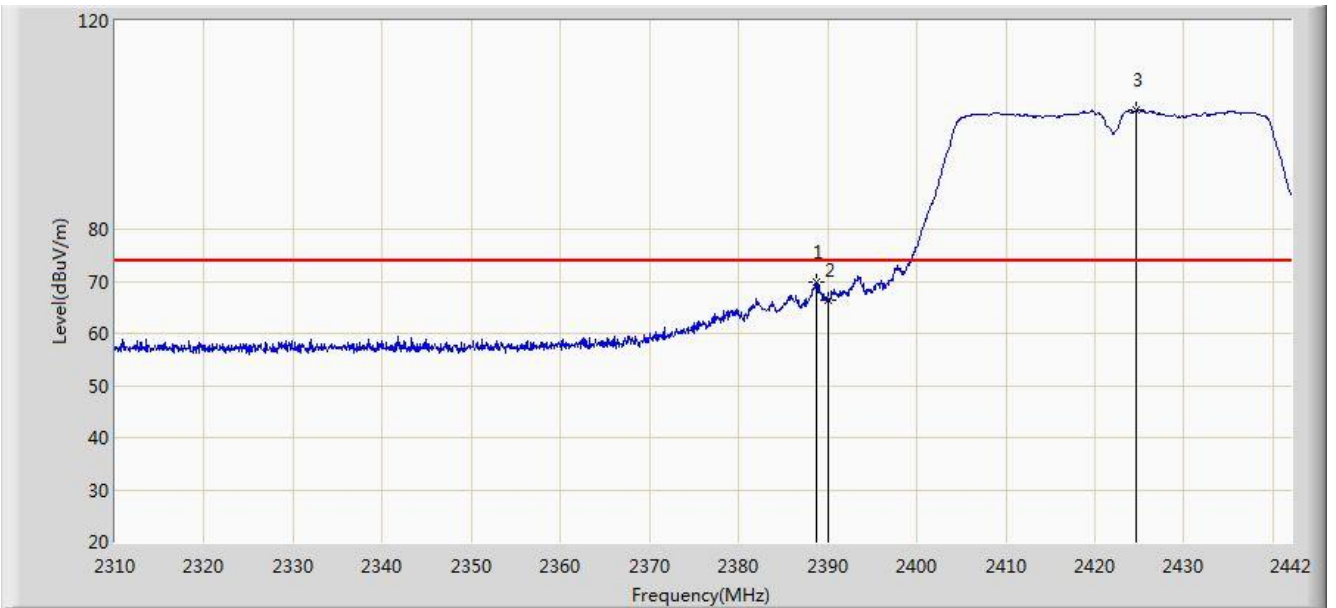


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2467.552        | 92.102                 | 59.724               | N/A         | N/A            | 32.379      | AV   |
| 2  |      |      | 2483.500        | 49.853                 | 17.438               | -4.147      | 54.000         | 32.416      | AV   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 10:18 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz |                          |

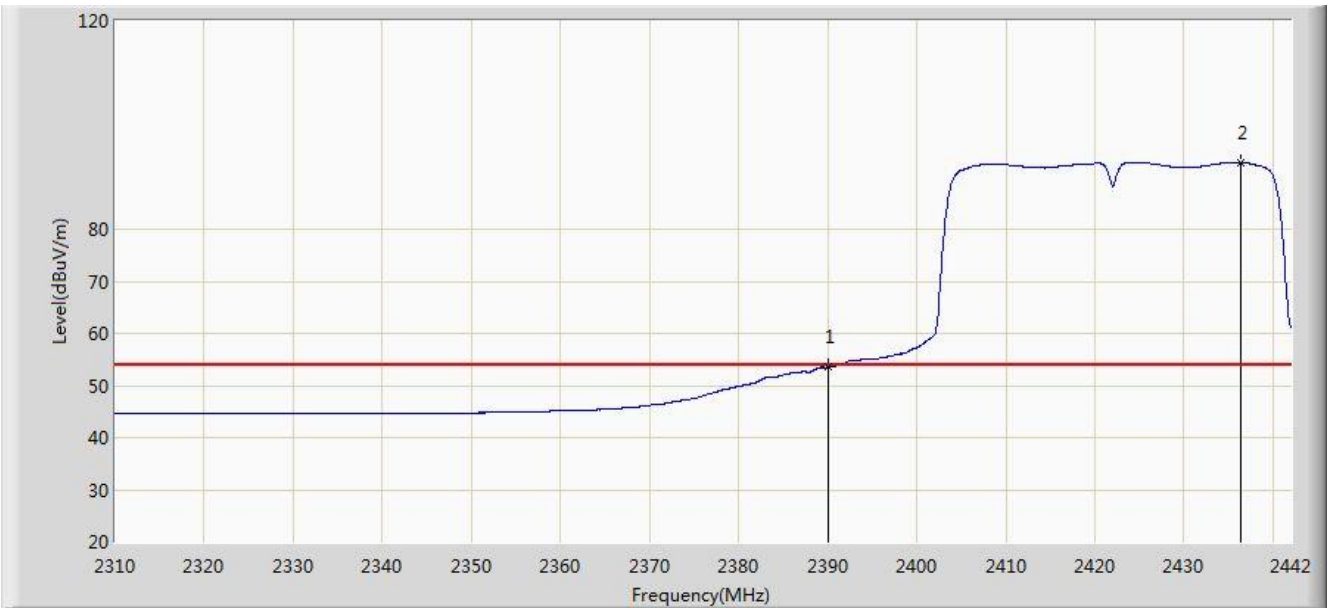


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2388.672        | 69.738                 | 37.323               | -4.262      | 74.000         | 32.415      | PK   |
| 2  |      |      | 2390.000        | 66.308                 | 33.895               | -7.692      | 74.000         | 32.413      | PK   |
| 3  |      | *    | 2424.642        | 102.816                | 70.446               | N/A         | N/A            | 32.370      | PK   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 10:17 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz |                          |

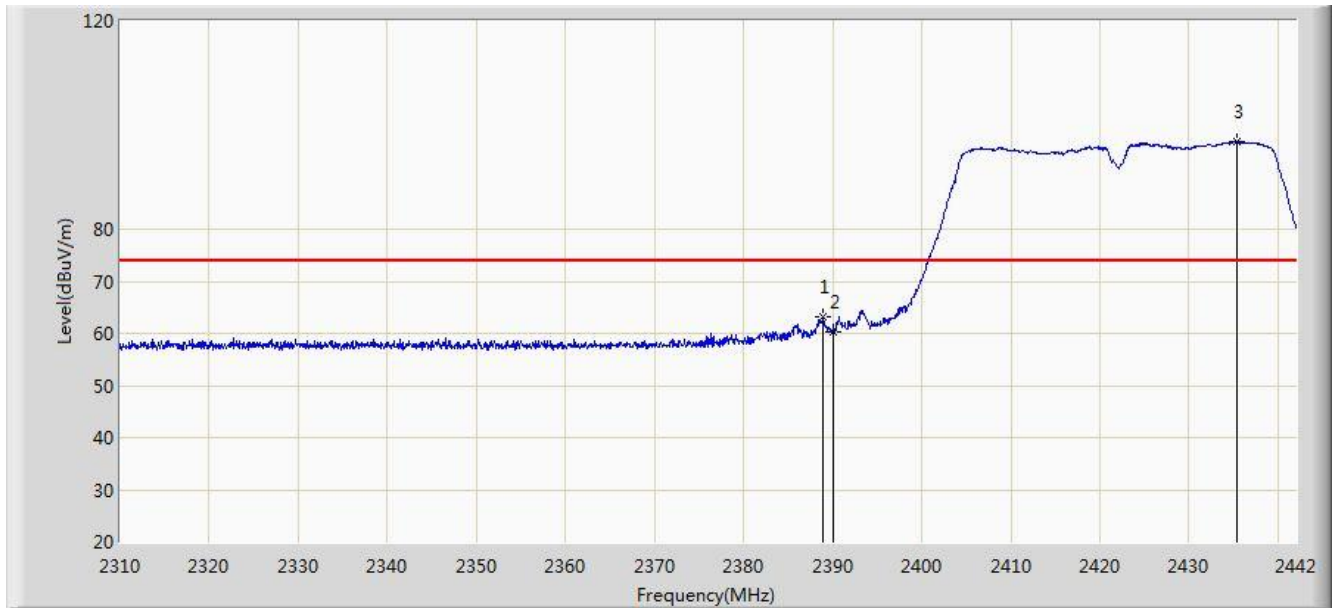


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 53.550                 | 21.137               | -0.450      | 54.000         | 32.413      | AV   |
| 2  |      | *    | 2436.324        | 92.811                 | 60.459               | N/A         | N/A            | 32.352      | AV   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 10:20 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz |                          |

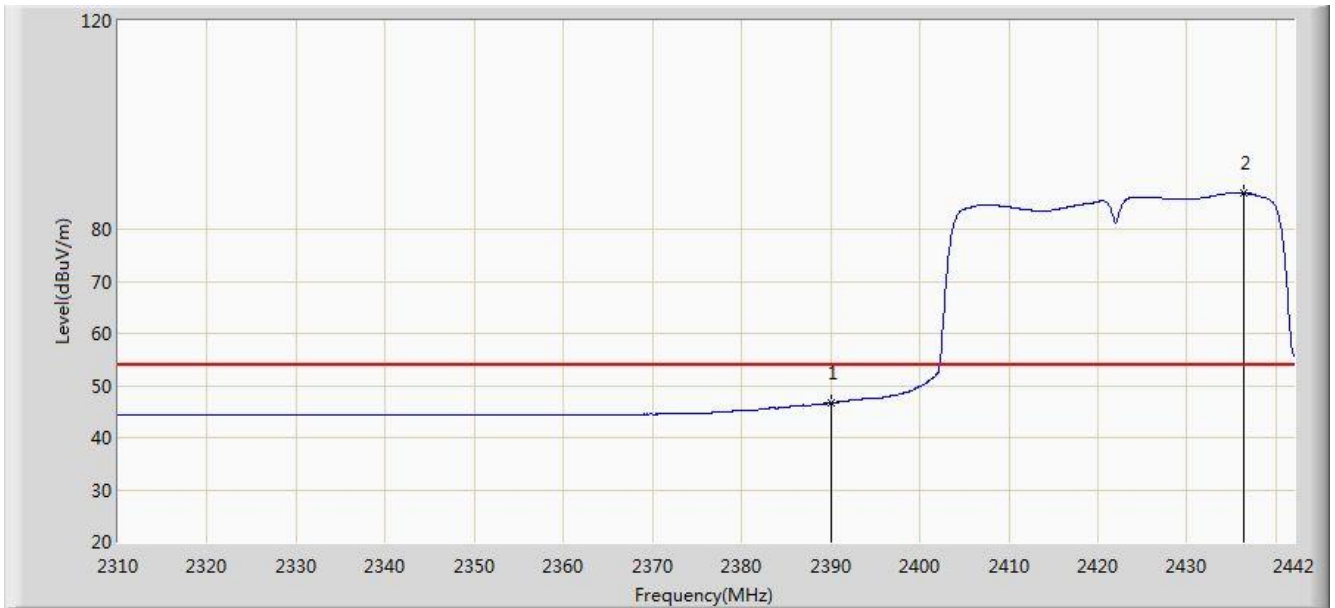


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2388.936        | 63.121                 | 30.706               | -10.879     | 74.000         | 32.415      | PK   |
| 2  |      |      | 2390.000        | 60.290                 | 27.877               | -13.710     | 74.000         | 32.413      | PK   |
| 3  |      | *    | 2435.400        | 96.854                 | 64.500               | N/A         | N/A            | 32.354      | PK   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 10:27 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz |                          |

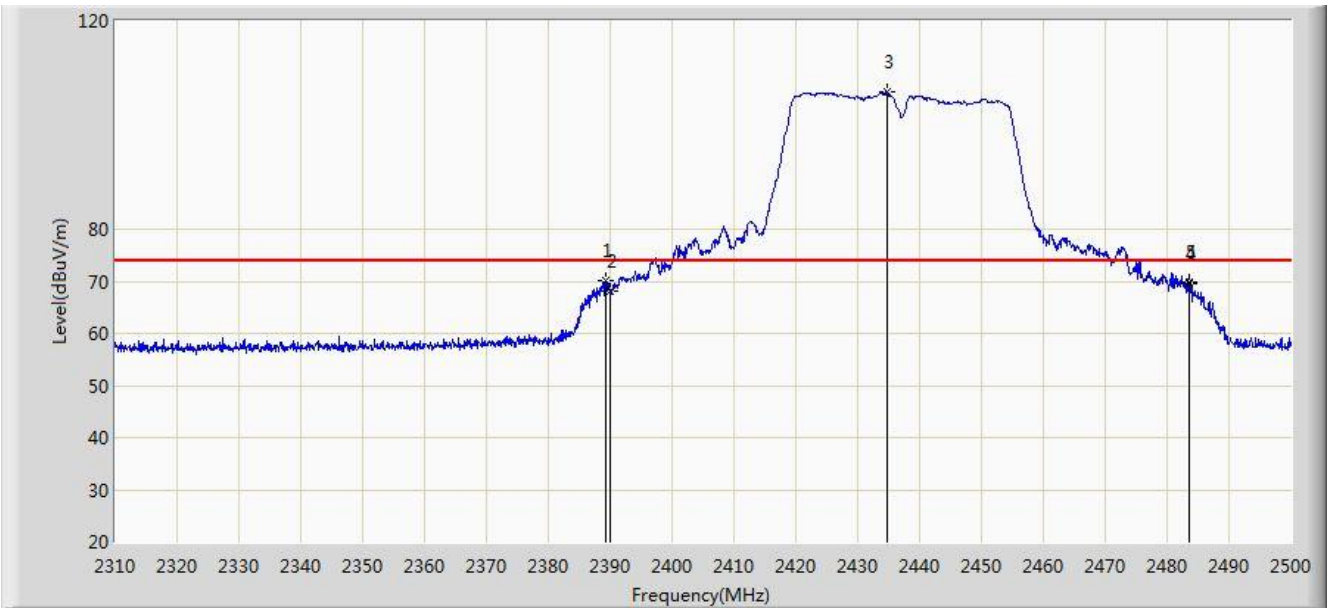


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 46.618                 | 14.205               | -7.382      | 54.000         | 32.413      | AV   |
| 2  |      | *    | 2436.324        | 86.933                 | 54.581               | N/A         | N/A            | 32.352      | AV   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 15:09 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at channel 2437MHz |                          |

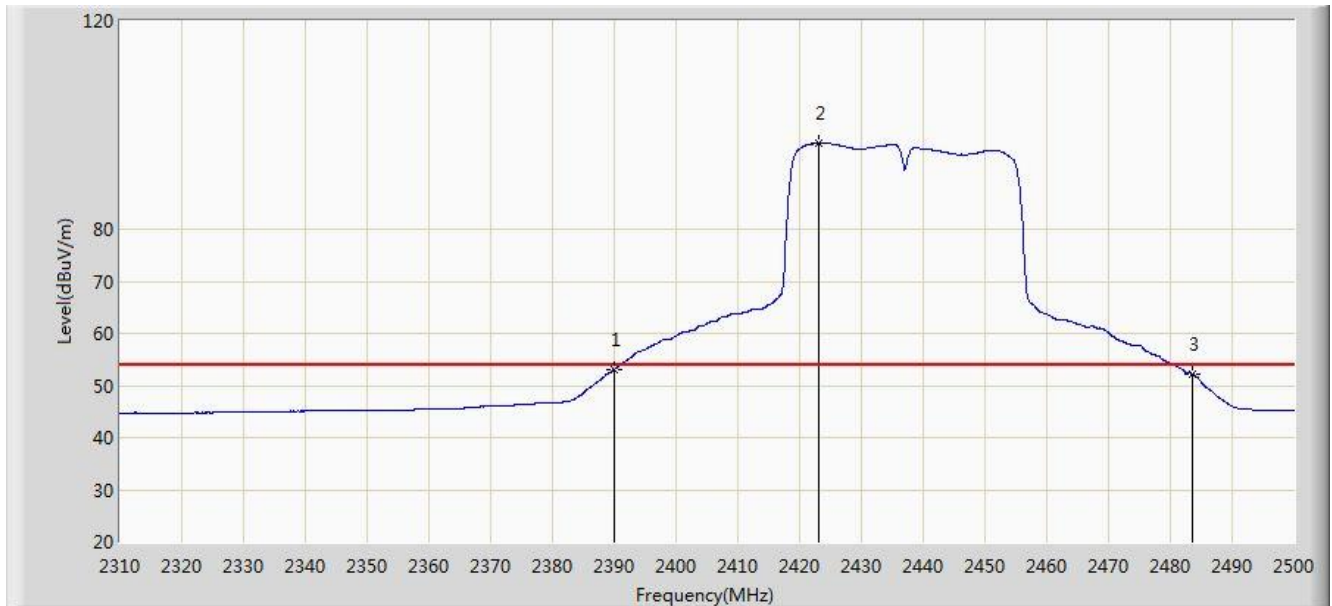


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2389.230        | 70.079                 | 37.665               | -3.921      | 74.000         | 32.414      | PK   |
| 2  |      |      | 2390.000        | 68.160                 | 35.747               | -5.840      | 74.000         | 32.413      | PK   |
| 3  |      | *    | 2434.735        | 106.385                | 74.030               | N/A         | N/A            | 32.355      | PK   |
| 4  |      |      | 2483.500        | 69.448                 | 37.033               | -4.552      | 74.000         | 32.416      | PK   |
| 5  |      |      | 2483.565        | 69.900                 | 37.484               | -4.100      | 74.000         | 32.416      | PK   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 15:07 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at channel 2437MHz |                          |

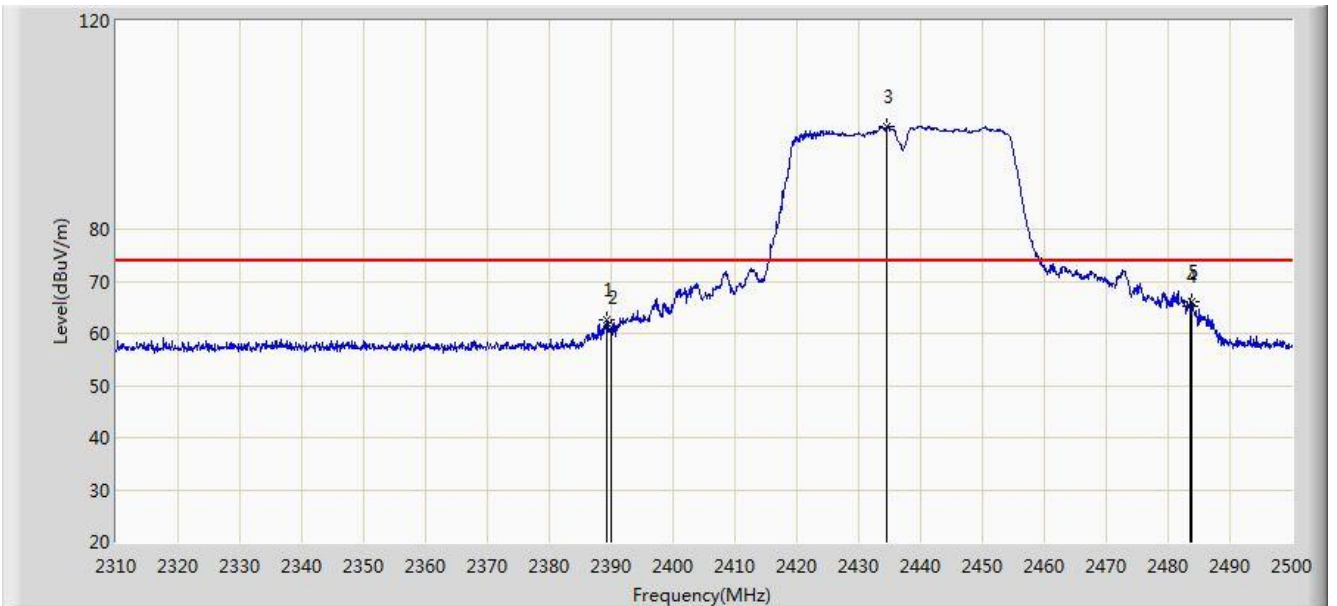


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 53.070                 | 20.657               | -0.930      | 54.000         | 32.413      | AV   |
| 2  |      | *    | 2423.145        | 96.504                 | 64.133               | N/A         | N/A            | 32.371      | AV   |
| 3  |      |      | 2483.500        | 52.279                 | 19.864               | -1.721      | 54.000         | 32.416      | AV   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 15:10 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at channel 2437MHz |                          |

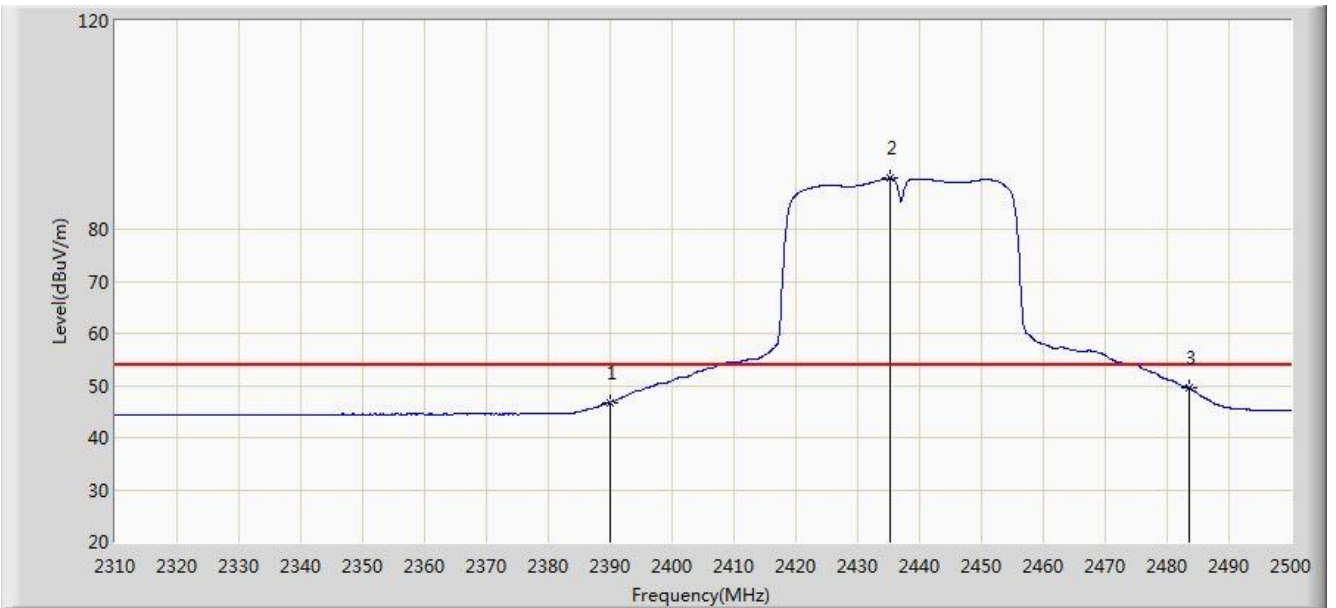


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2389.325        | 62.656                 | 30.242               | -11.344     | 74.000         | 32.414      | PK   |
| 2  |      |      | 2390.000        | 61.231                 | 28.818               | -12.769     | 74.000         | 32.413      | PK   |
| 3  |      | *    | 2434.640        | 99.821                 | 67.466               | N/A         | N/A            | 32.355      | PK   |
| 4  |      |      | 2483.500        | 65.089                 | 32.674               | -8.911      | 74.000         | 32.416      | PK   |
| 5  |      |      | 2483.755        | 65.958                 | 33.542               | -8.042      | 74.000         | 32.416      | PK   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 15:12 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at channel 2437MHz |                          |

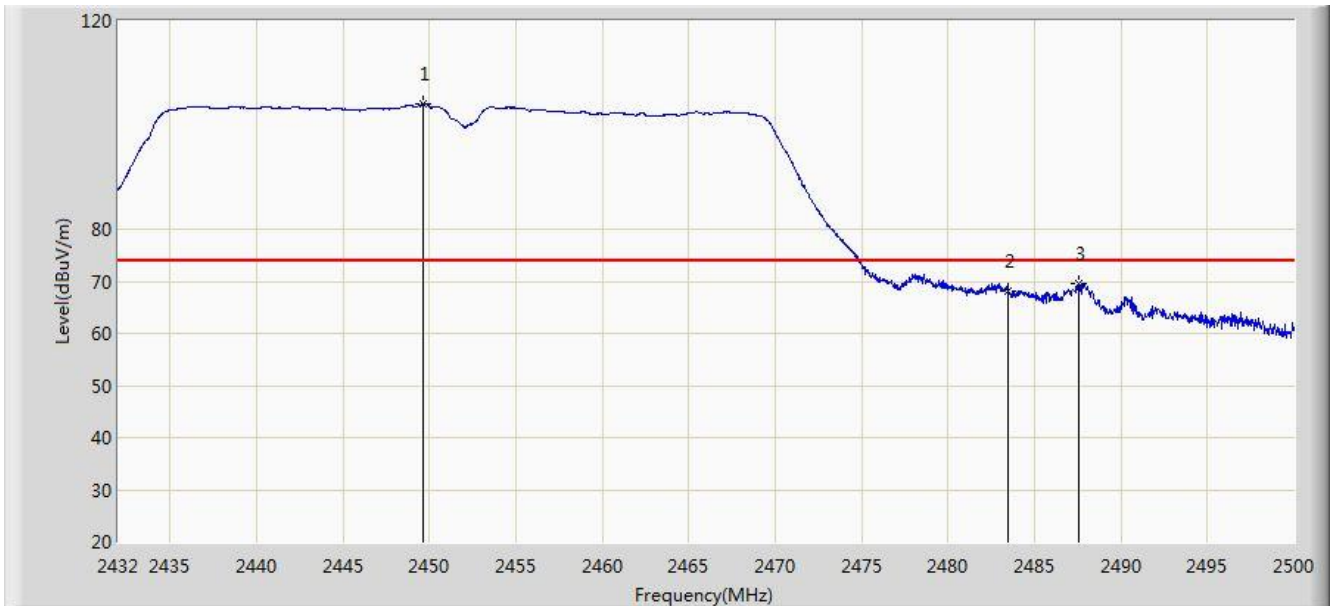


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 46.746                 | 14.333               | -7.254      | 54.000         | 32.413      | AV   |
| 2  |      | *    | 2435.305        | 89.769                 | 57.415               | N/A         | N/A            | 32.354      | AV   |
| 3  |      |      | 2483.500        | 49.555                 | 17.140               | -4.445      | 54.000         | 32.416      | AV   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 10:39 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz |                          |

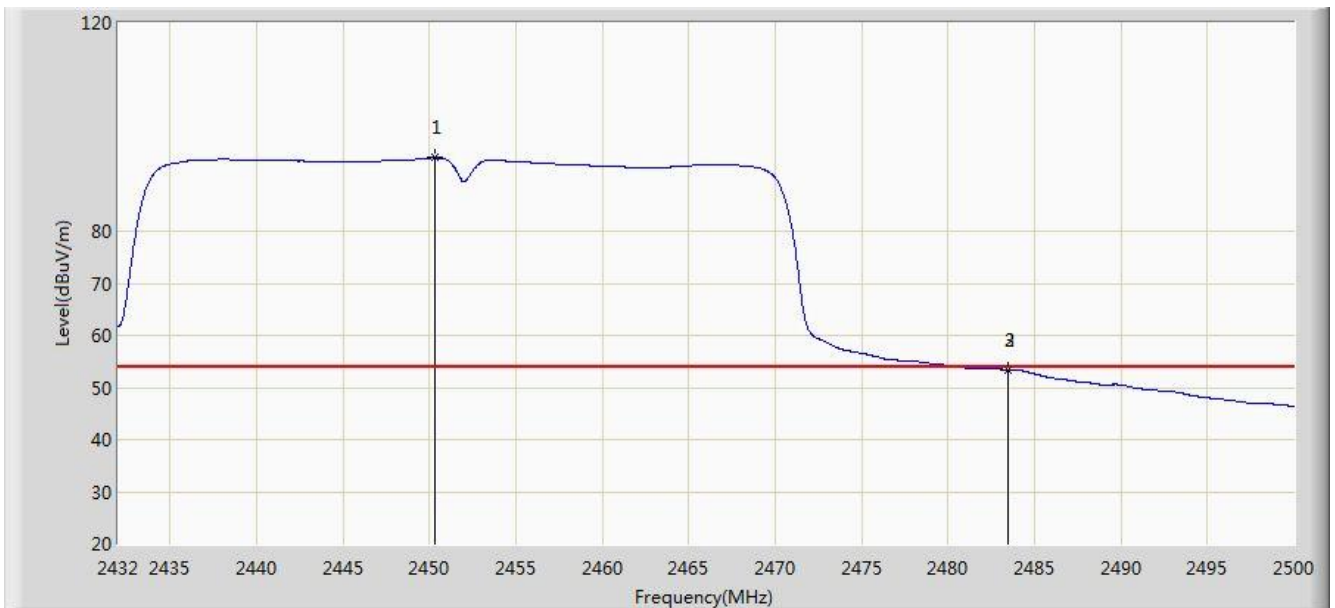


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2449.646        | 104.085                | 71.742               | N/A         | N/A            | 32.343      | PK   |
| 2  |      |      | 2483.500        | 68.011                 | 35.596               | -5.989      | 74.000         | 32.416      | PK   |
| 3  |      |      | 2487.556        | 69.685                 | 37.262               | -4.315      | 74.000         | 32.424      | PK   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 10:37 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Horizontal     |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz |                          |

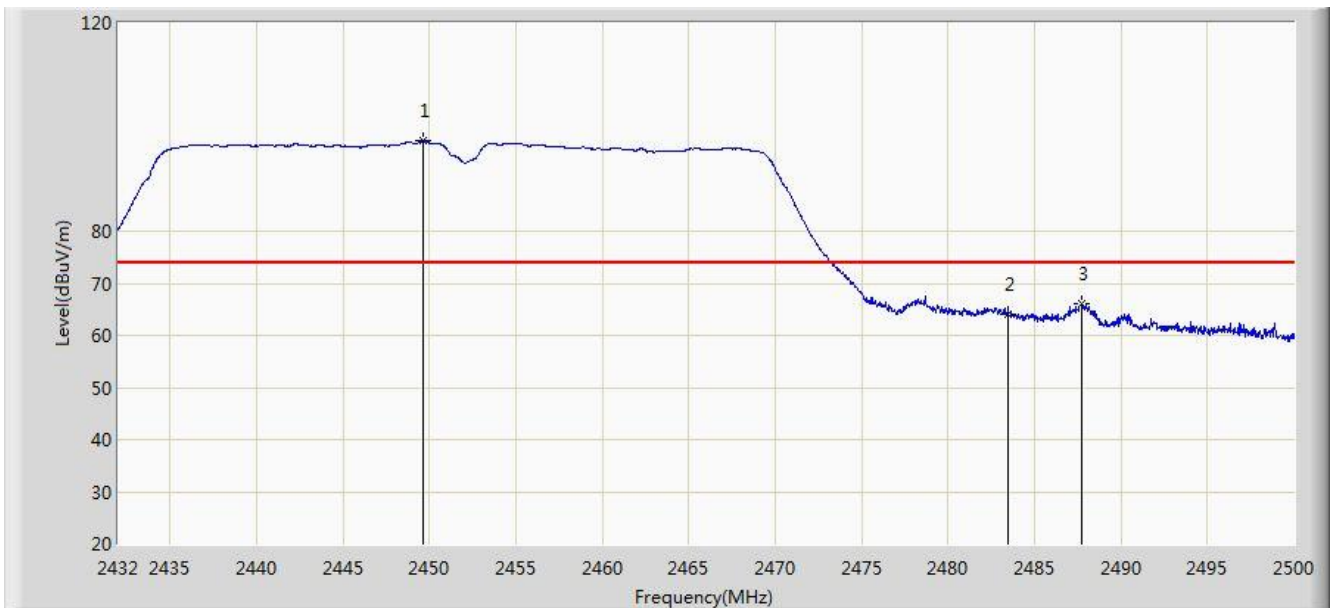


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2450.360        | 94.095                 | 61.751               | N/A         | N/A            | 32.344      | AV   |
| 2  |      |      | 2483.500        | 53.446                 | 21.031               | -0.554      | 54.000         | 32.416      | AV   |
| 3  |      |      | 2483.510        | 53.447                 | 21.032               | -0.553      | 54.000         | 32.416      | AV   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 10:42 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz |                          |

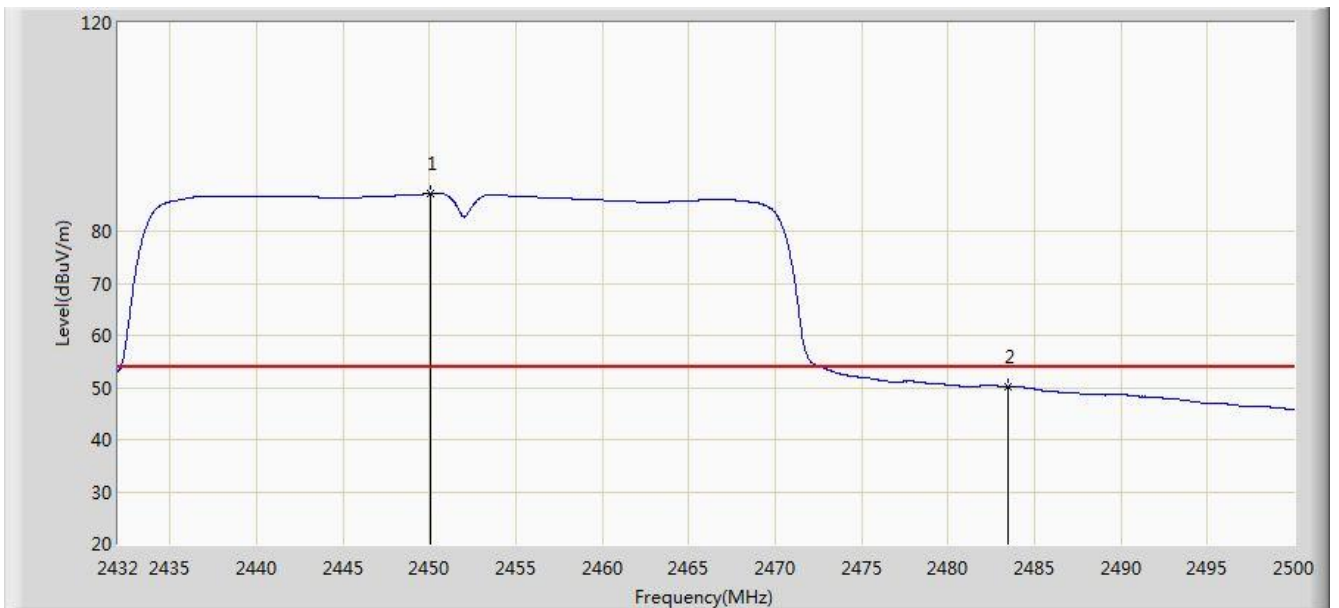


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2449.680        | 97.428                 | 65.085               | N/A         | N/A            | 32.343      | PK   |
| 2  |      |      | 2483.500        | 64.037                 | 31.622               | -9.963      | 74.000         | 32.416      | PK   |
| 3  |      |      | 2487.760        | 66.162                 | 33.738               | -7.838      | 74.000         | 32.424      | PK   |

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

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

|                                                        |                          |
|--------------------------------------------------------|--------------------------|
| Site: AC1                                              | Time: 2019/11/11 - 10:49 |
| Limit: FCC_Part15.209_RE(3m)                           | Engineer: Flay Yang      |
| Probe: BBHA9120D_1-18GHz                               | Polarity: Vertical       |
| EUT: EZCast Ultra Wireless Display Receiver            | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz |                          |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2450.054        | 87.283                 | 54.939               | N/A         | N/A            | 32.344      | AV   |
| 2  |      |      | 2483.500        | 50.166                 | 17.751               | -3.834      | 54.000         | 32.416      | AV   |

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

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

## 7.8. AC Conducted Emissions Measurement

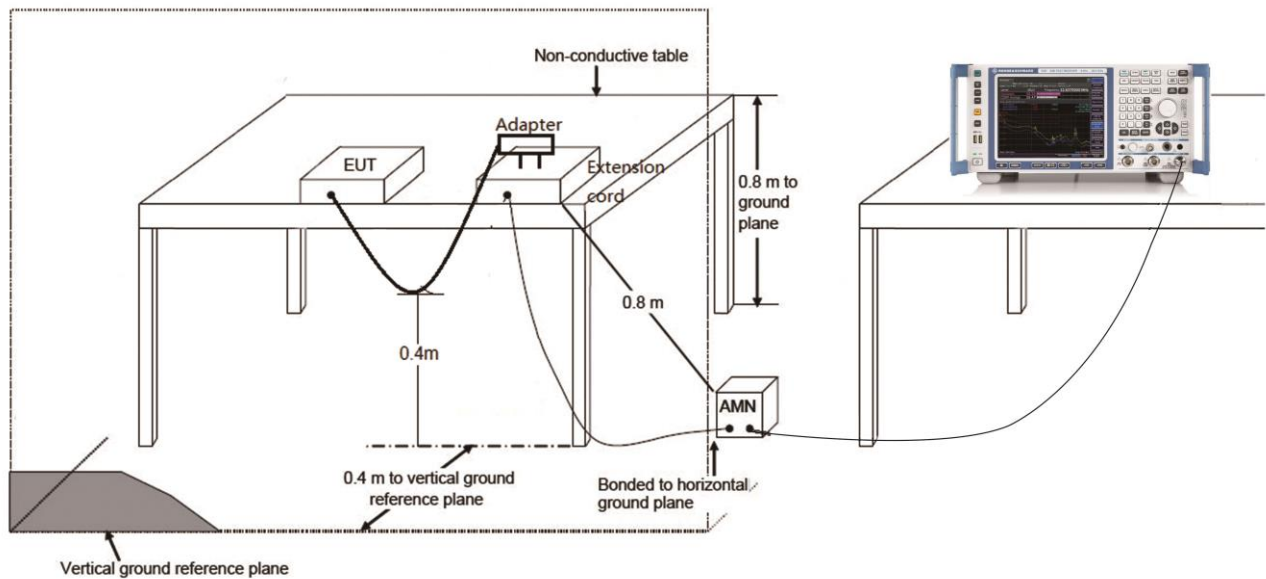
### 7.8.1. Test Limit

| FCC Part 15.207 Limits |                 |                      |
|------------------------|-----------------|----------------------|
| Frequency (MHz)        | QP (dB $\mu$ V) | Average (dB $\mu$ V) |
| 0.15 - 0.50            | 66 - 56         | 56 - 46              |
| 0.50 - 5.0             | 56              | 46                   |
| 5.0 - 30               | 60              | 50                   |

Note 1: The lower limit shall apply at the transition frequencies.

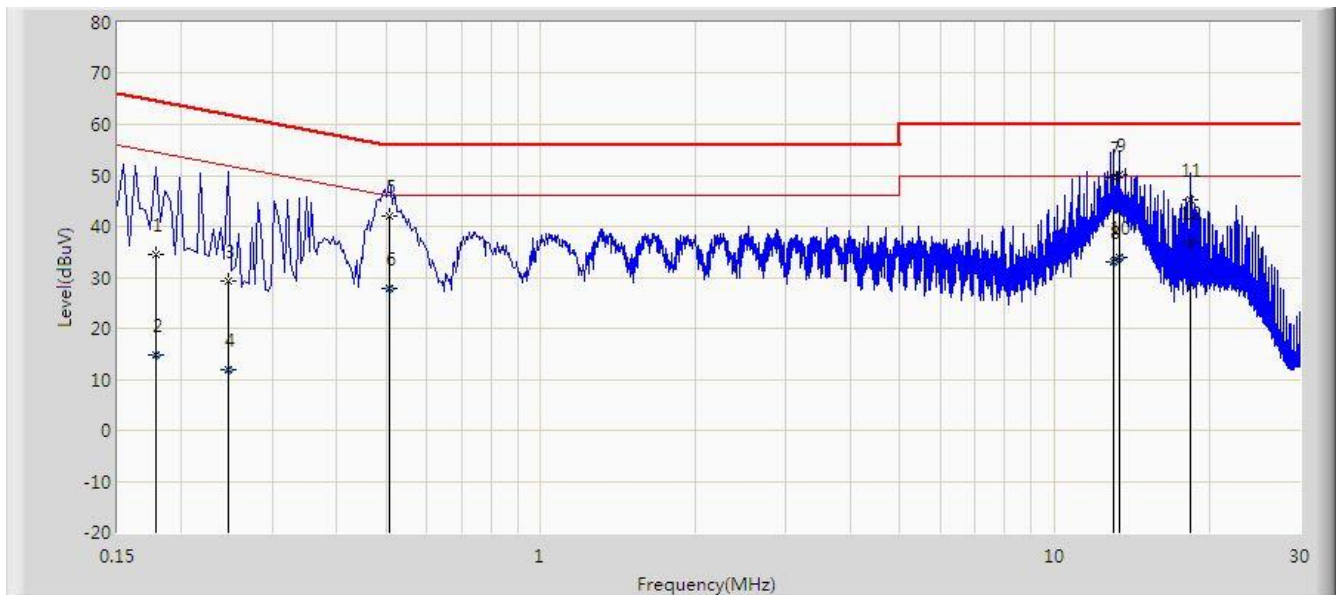
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

### 7.8.2. Test Setup



### 7.8.3.Test Result

|                                                           |                          |
|-----------------------------------------------------------|--------------------------|
| Site: SR2                                                 | Time: 2019/11/24 - 13:42 |
| Limit: FCC_Part15.207_CE_AC Power                         | Engineer: Liz Yuan       |
| Probe: ENV216_101683_Filter On                            | Polarity: Line           |
| EUT: EZCast Ultra Wireless Display Receiver               | Power: AC 120V/60Hz      |
| <b>Worst Mode: Transmit by 802.11b at Channel 2437MHz</b> |                          |

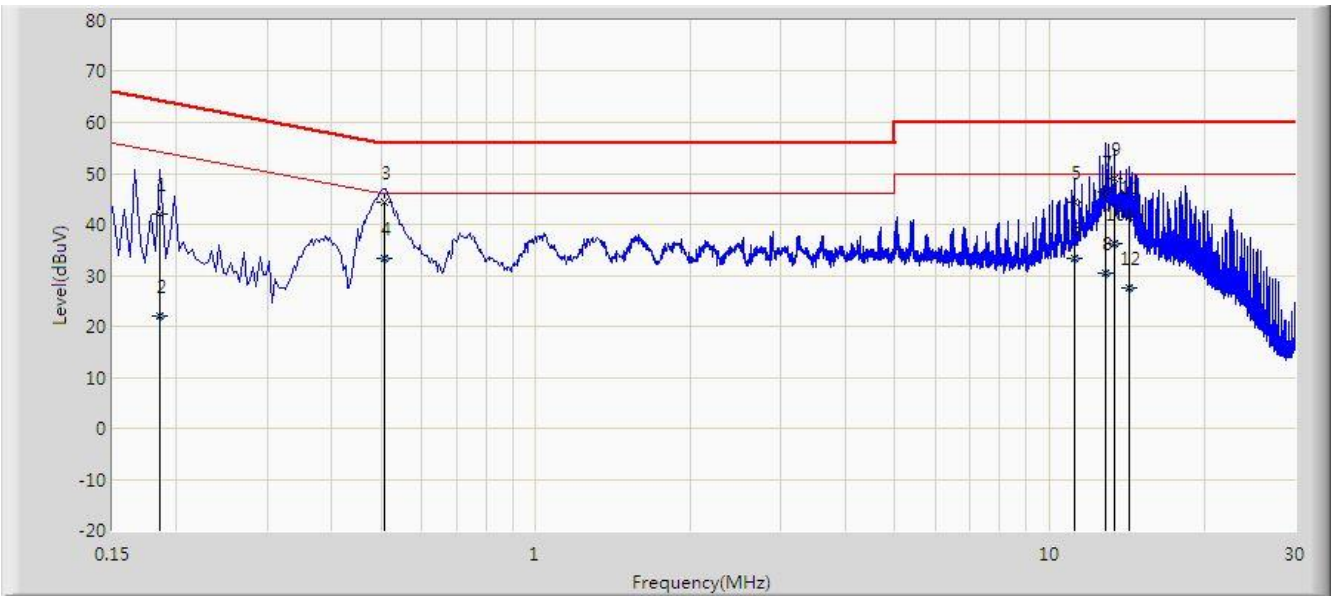


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV) | Factor (dB) | Type |
|----|------|------|-----------------|----------------------|----------------------|-------------|--------------|-------------|------|
| 1  |      |      | 0.178           | 34.532               | 24.474               | -30.046     | 64.578       | 10.058      | QP   |
| 2  |      |      | 0.178           | 14.909               | 4.850                | -39.670     | 54.578       | 10.058      | AV   |
| 3  |      |      | 0.246           | 29.310               | 19.349               | -32.581     | 61.891       | 9.961       | QP   |
| 4  |      |      | 0.246           | 11.742               | 1.781                | -40.149     | 51.891       | 9.961       | AV   |
| 5  |      |      | 0.506           | 42.150               | 31.994               | -13.850     | 56.000       | 10.157      | QP   |
| 6  |      |      | 0.506           | 27.809               | 17.652               | -18.191     | 46.000       | 10.157      | AV   |
| 7  |      |      | 13.014          | 49.469               | 39.398               | -10.531     | 60.000       | 10.072      | QP   |
| 8  |      |      | 13.014          | 33.082               | 23.011               | -16.918     | 50.000       | 10.072      | AV   |
| 9  |      | *    | 13.374          | 50.113               | 40.039               | -9.887      | 60.000       | 10.075      | QP   |
| 10 |      |      | 13.374          | 33.886               | 23.811               | -16.114     | 50.000       | 10.075      | AV   |
| 11 |      |      | 18.434          | 45.140               | 35.040               | -14.860     | 60.000       | 10.100      | QP   |
| 12 |      |      | 18.434          | 36.699               | 26.599               | -13.301     | 50.000       | 10.100      | AV   |

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

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

|                                                           |                          |
|-----------------------------------------------------------|--------------------------|
| Site: SR2                                                 | Time: 2019/11/24 - 13:55 |
| Limit: FCC_Part15.207_CE_AC Power                         | Engineer: Liz Yuan       |
| Probe: ENV216_101683_Filter On                            | Polarity: Neutral        |
| EUT: EZCast Ultra Wireless Display Receiver               | Power: AC 120V/60Hz      |
| <b>Worst Mode: Transmit by 802.11b at Channel 2437MHz</b> |                          |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV) | Factor (dB) | Type |
|----|------|------|-----------------|----------------------|----------------------|-------------|--------------|-------------|------|
| 1  |      |      | 0.186           | 42.023               | 31.988               | -22.191     | 64.213       | 10.035      | QP   |
| 2  |      |      | 0.186           | 21.986               | 11.951               | -32.228     | 54.213       | 10.035      | AV   |
| 3  |      |      | 0.506           | 44.219               | 34.043               | -11.781     | 56.000       | 10.177      | QP   |
| 4  |      |      | 0.506           | 33.308               | 23.131               | -12.692     | 46.000       | 10.177      | AV   |
| 5  |      |      | 11.206          | 44.461               | 34.333               | -15.539     | 60.000       | 10.128      | QP   |
| 6  |      |      | 11.206          | 33.295               | 23.168               | -16.705     | 50.000       | 10.128      | AV   |
| 7  |      |      | 12.858          | 46.428               | 36.324               | -13.572     | 60.000       | 10.104      | QP   |
| 8  |      |      | 12.858          | 30.540               | 20.436               | -19.460     | 50.000       | 10.104      | AV   |
| 9  |      | *    | 13.370          | 49.117               | 39.001               | -10.883     | 60.000       | 10.115      | QP   |
| 10 |      |      | 13.370          | 36.334               | 26.218               | -13.666     | 50.000       | 10.115      | AV   |
| 11 |      |      | 14.286          | 41.549               | 31.437               | -18.451     | 60.000       | 10.112      | QP   |
| 12 |      |      | 14.286          | 27.595               | 17.483               | -22.405     | 50.000       | 10.112      | AV   |

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

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

## 8. CONCLUSION

The data collected relate only the item(s) tested and show that the device is in compliance with Part 15C of the FCC rules.

---

The End

## **Appendix A - Test Setup Photograph**

Refer to “1911RSU009-UT” file.

## **Appendix B - EUT Photograph**

Refer to “1911RSU009-UE” file.