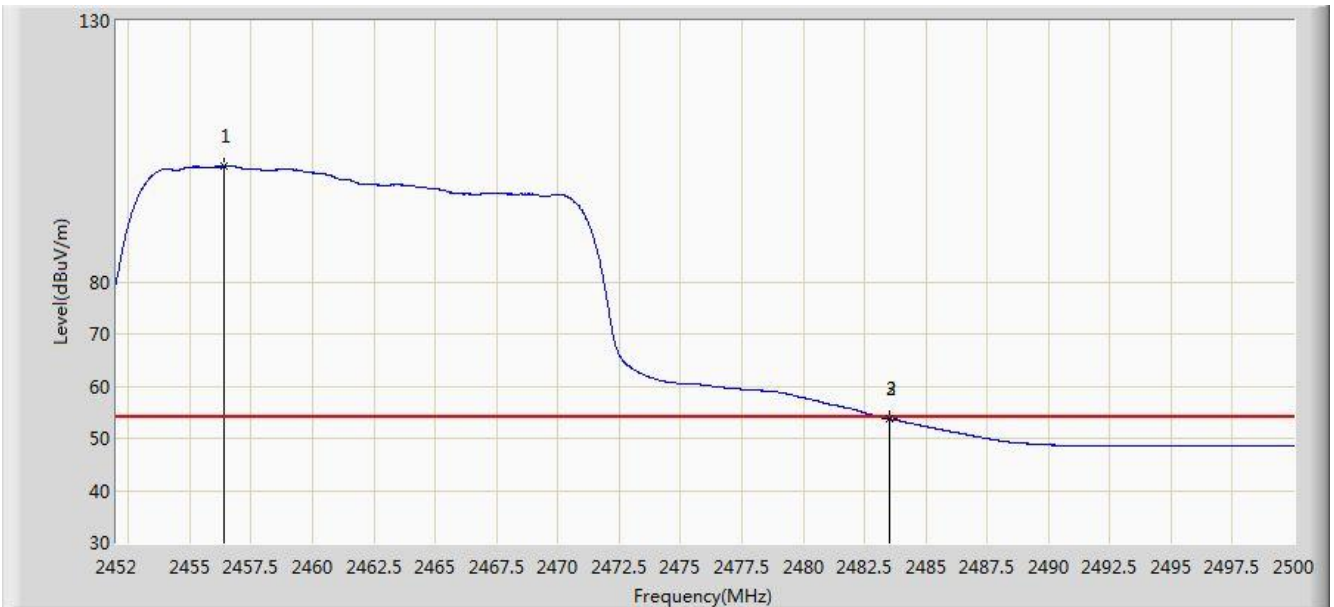


|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Site: AC1                                                    | Time: 2017/12/06 - 04:03 |
| Limit: FCC_Part15.209_RE(3m)                                 | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                  | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                               | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 1 |                          |

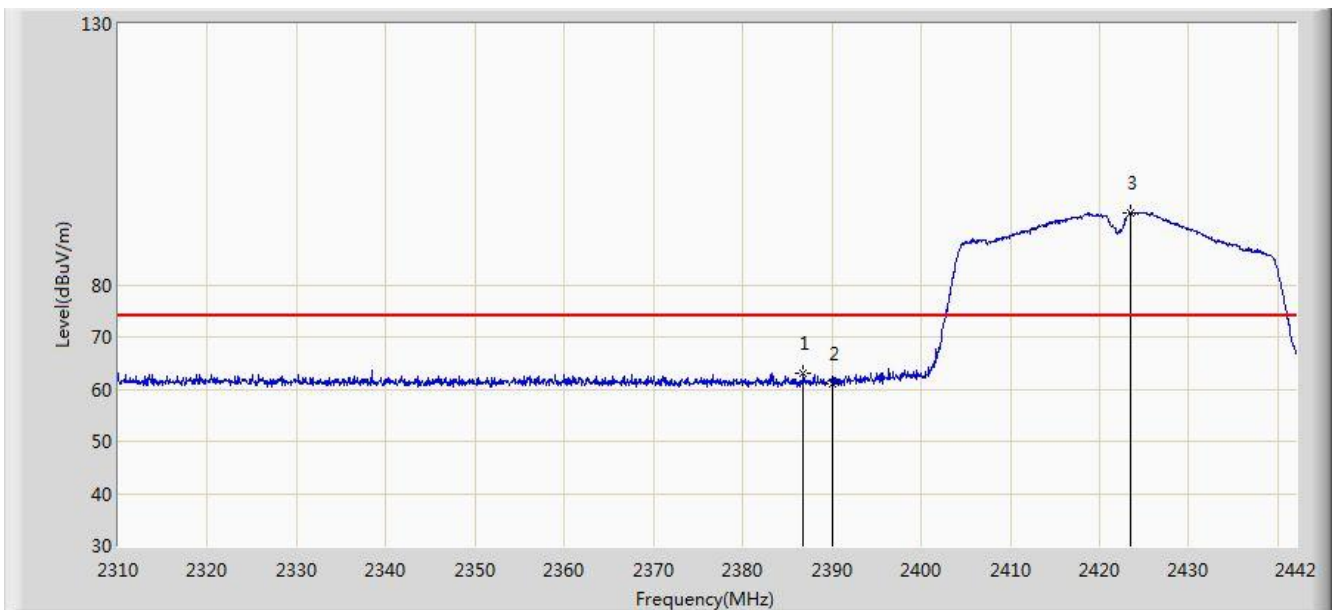


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2456.368        | 102.102                | 69.596               | N/A         | N/A            | 32.507      | AV   |
| 2  |      |      | 2483.500        | 53.671                 | 21.090               | -0.329      | 54.000         | 32.580      | AV   |
| 3  |      |      | 2483.536        | 53.678                 | 21.097               | -0.322      | 54.000         | 32.580      | AV   |

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

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

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Site: AC1                                                    | Time: 2017/12/06 - 04:16 |
| Limit: FCC_Part15.209_RE(3m)                                 | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                  | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                               | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 1 |                          |

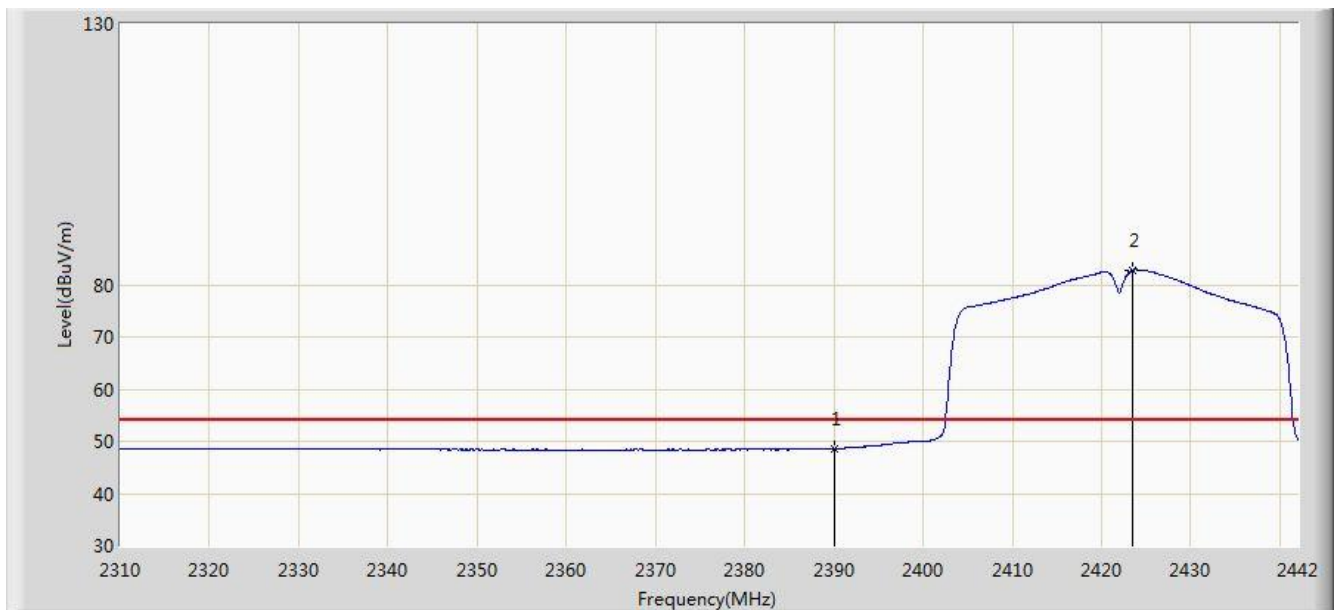


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2386.758        | 63.133                 | 30.574               | -10.867     | 74.000         | 32.559      | PK   |
| 2  |      |      | 2390.000        | 61.093                 | 28.539               | -12.907     | 74.000         | 32.554      | PK   |
| 3  |      | *    | 2423.520        | 93.753                 | 61.241               | N/A         | N/A            | 32.512      | PK   |

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

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

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Site: AC1                                                    | Time: 2017/12/06 - 04:17 |
| Limit: FCC_Part15.209_RE(3m)                                 | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                  | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                               | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 1 |                          |

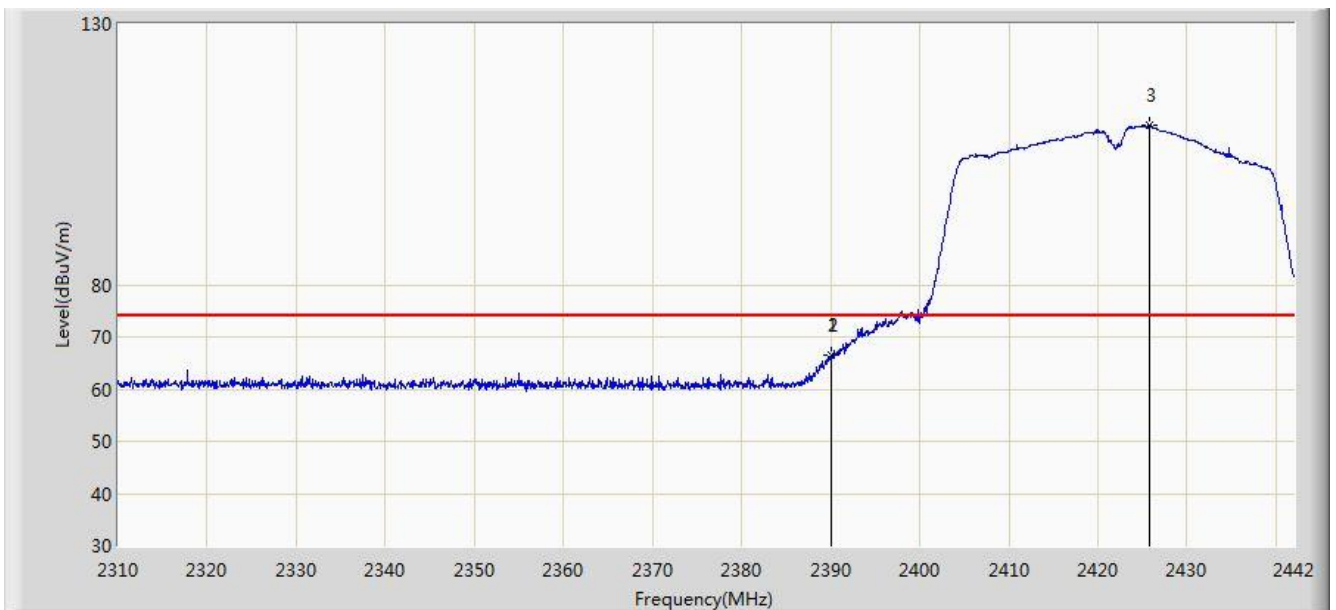


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 48.595                 | 16.041               | -5.405      | 54.000         | 32.554      | AV   |
| 2  |      | *    | 2423.454        | 82.772                 | 50.260               | N/A         | N/A            | 32.512      | AV   |

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

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

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Site: AC1                                                    | Time: 2017/12/06 - 04:15 |
| Limit: FCC_Part15.209_RE(3m)                                 | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                  | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                               | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 1 |                          |

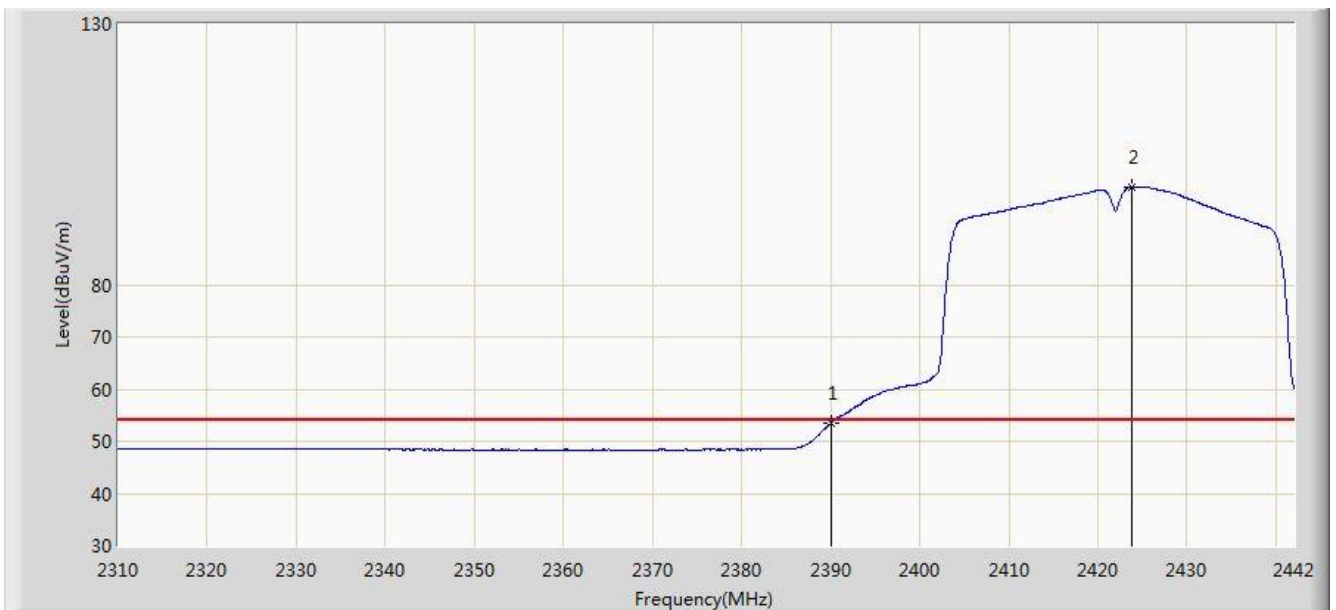


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2389.992        | 66.531                 | 33.977               | -7.469      | 74.000         | 32.554      | PK   |
| 2  |      |      | 2390.000        | 66.407                 | 33.853               | -7.593      | 74.000         | 32.554      | PK   |
| 3  |      | *    | 2425.764        | 110.563                | 78.054               | N/A         | N/A            | 32.509      | PK   |

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

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

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Site: AC1                                                    | Time: 2017/12/06 - 04:15 |
| Limit: FCC_Part15.209_RE(3m)                                 | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                  | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                               | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 1 |                          |

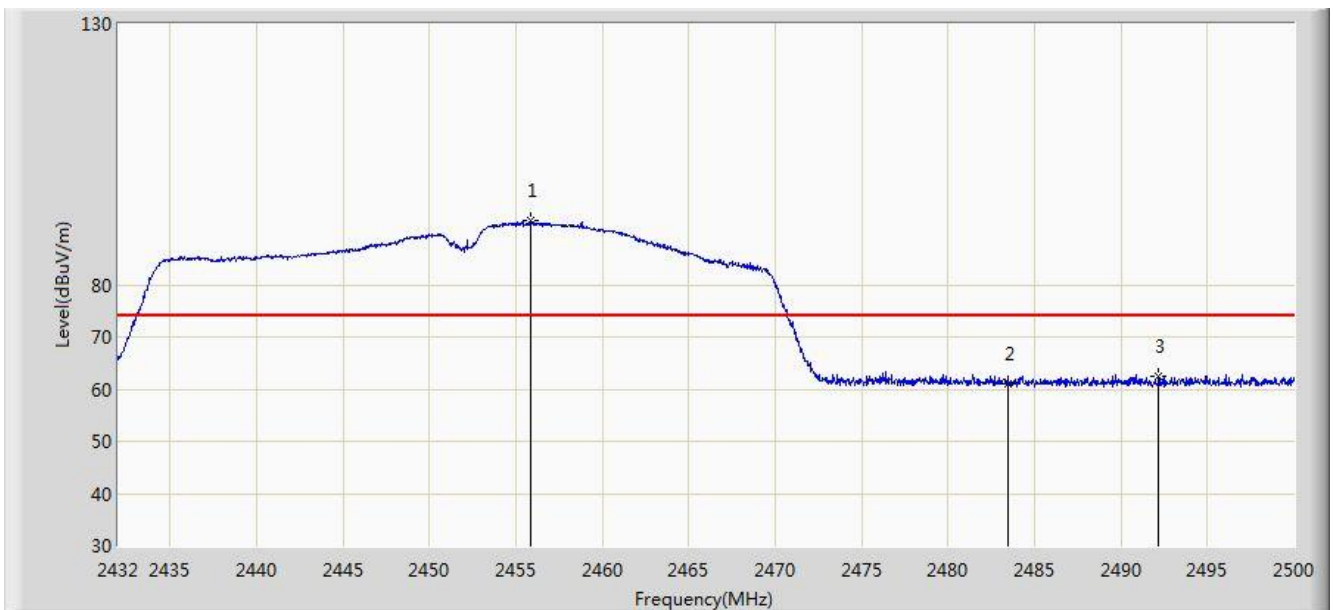


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 53.441                 | 20.887               | -0.559      | 54.000         | 32.554      | AV   |
| 2  |      | *    | 2423.850        | 98.800                 | 66.289               | N/A         | N/A            | 32.511      | AV   |

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

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

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Site: AC1                                                    | Time: 2017/12/06 - 04:26 |
| Limit: FCC_Part15.209_RE(3m)                                 | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                  | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                               | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 1 |                          |

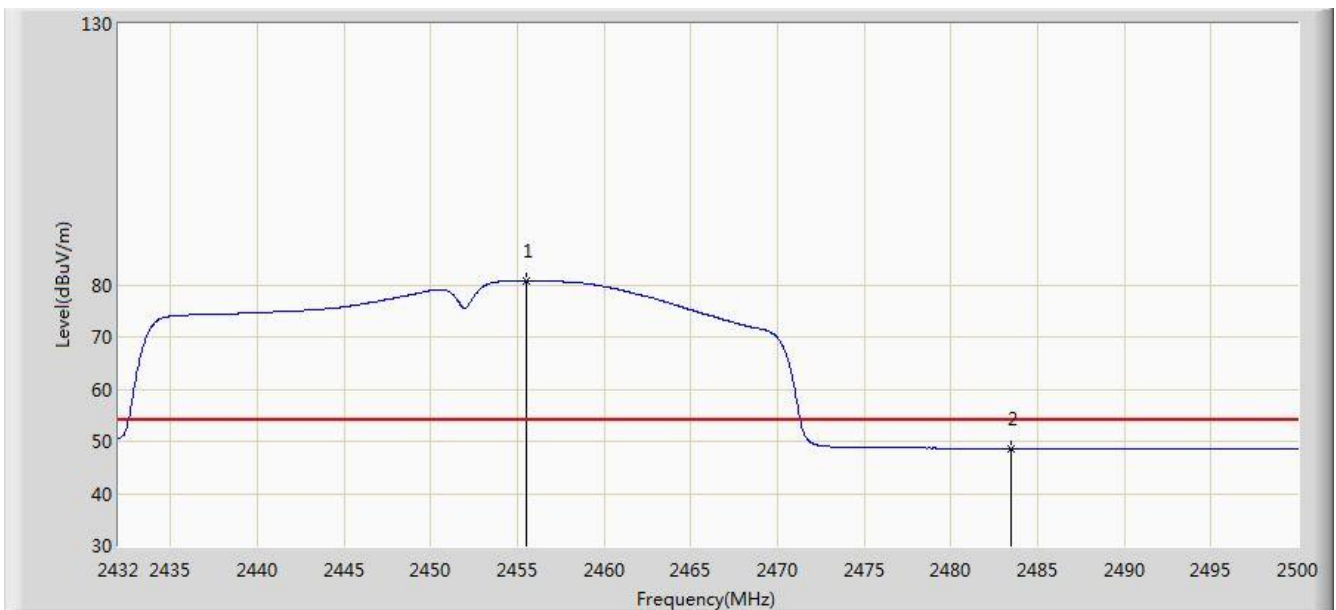


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2455.834        | 92.279                 | 59.773               | N/A         | N/A            | 32.505      | PK   |
| 2  |      |      | 2483.500        | 61.111                 | 28.530               | -12.889     | 74.000         | 32.580      | PK   |
| 3  |      |      | 2492.180        | 62.563                 | 29.956               | -11.437     | 74.000         | 32.607      | PK   |

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

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

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Site: AC1                                                    | Time: 2017/12/06 - 04:26 |
| Limit: FCC_Part15.209_RE(3m)                                 | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                  | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                               | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 1 |                          |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2455.494        | 80.786                 | 48.281               | N/A         | N/A            | 32.505      | AV   |
| 2  |      |      | 2483.500        | 48.582                 | 16.001               | -5.418      | 54.000         | 32.580      | AV   |

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

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

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Site: AC1                                                    | Time: 2017/12/06 - 04:25 |
| Limit: FCC_Part15.209_RE(3m)                                 | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                  | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                               | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 1 |                          |

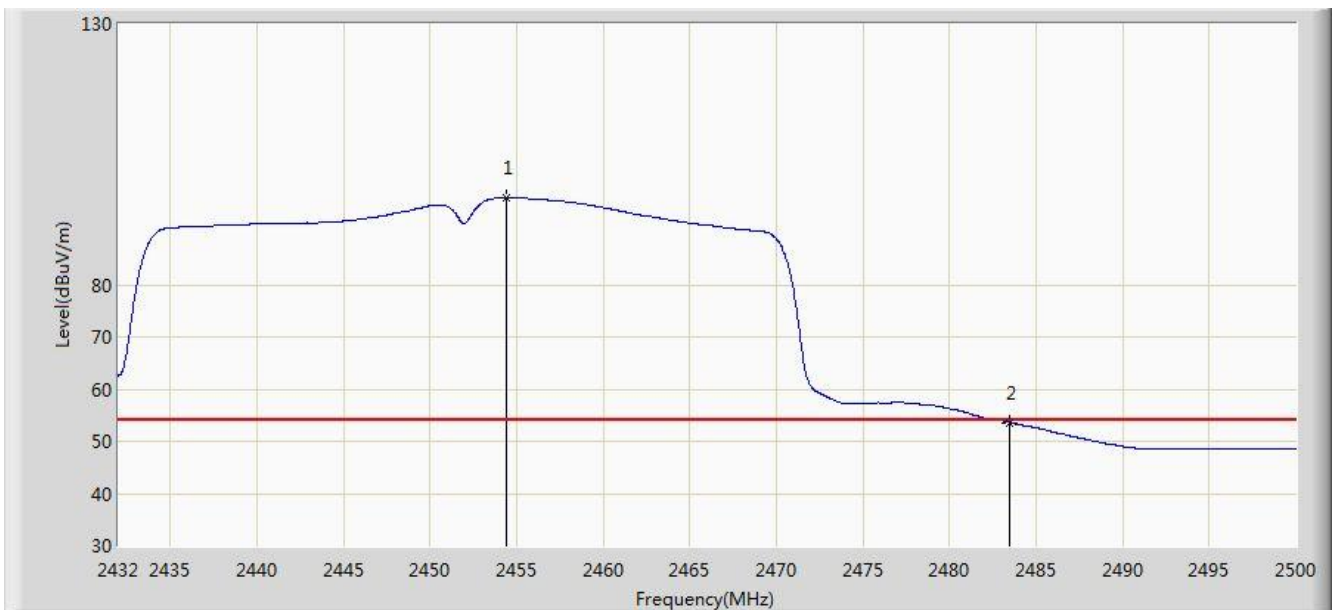


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2455.902        | 109.996                | 77.490               | N/A         | N/A            | 32.505      | PK   |
| 2  |      |      | 2483.500        | 65.938                 | 33.357               | -8.062      | 74.000         | 32.580      | PK   |
| 3  |      |      | 2484.666        | 67.489                 | 34.905               | -6.511      | 74.000         | 32.584      | PK   |

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

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

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Site: AC1                                                    | Time: 2017/12/06 - 04:24 |
| Limit: FCC_Part15.209_RE(3m)                                 | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                  | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                               | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 1 |                          |

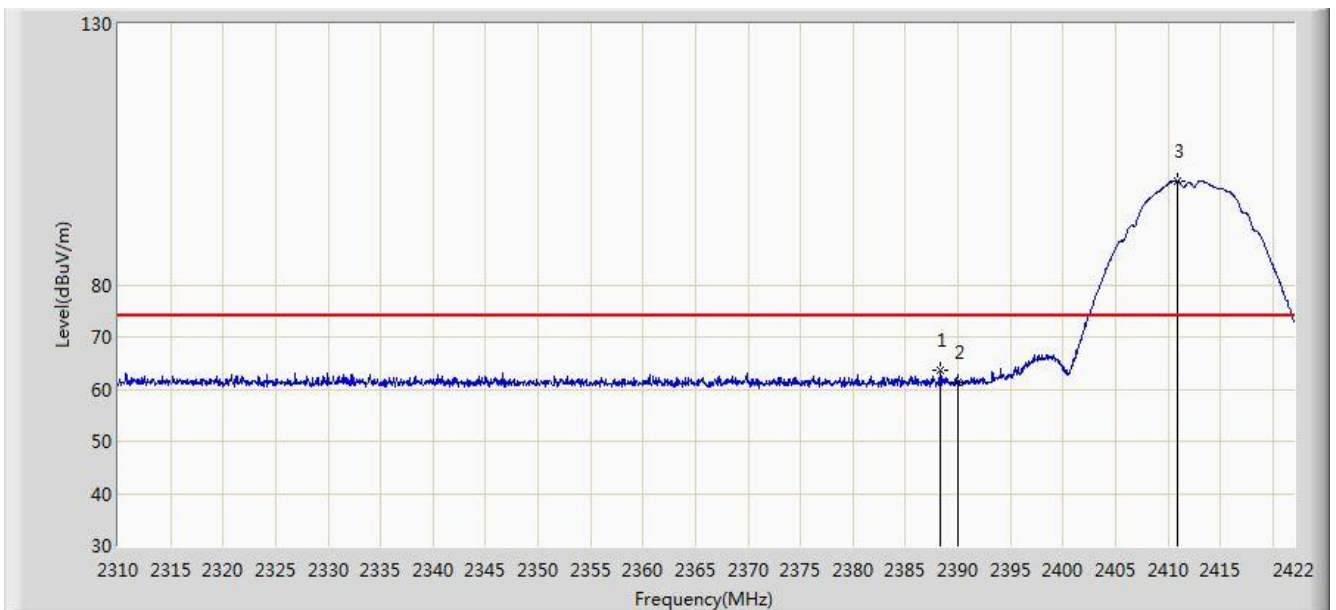


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2454.372        | 96.649                 | 64.146               | N/A         | N/A            | 32.503      | AV   |
| 2  |      |      | 2483.500        | 53.606                 | 21.025               | -0.394      | 54.000         | 32.580      | AV   |

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

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

|                                                                        |                          |
|------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                              | Time: 2017/12/06 - 05:03 |
| Limit: FCC_Part15.209_RE(3m)                                           | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                            | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                         | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at Channel 2412MHz Ant 0 + 1 (CDD Mode) |                          |

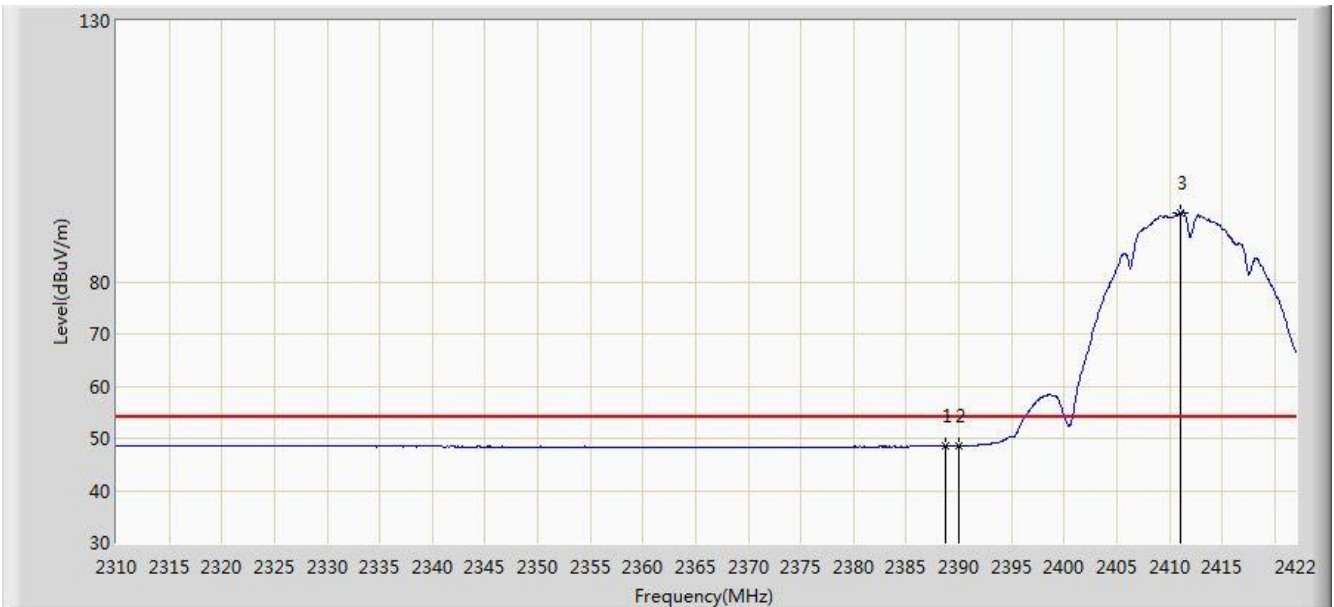


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2388.288        | 63.569                 | 31.012               | -10.431     | 74.000         | 32.557      | PK   |
| 2  |      |      | 2390.000        | 61.290                 | 28.736               | -12.710     | 74.000         | 32.554      | PK   |
| 3  |      | *    | 2410.968        | 99.880                 | 67.353               | N/A         | N/A            | 32.527      | PK   |

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

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

|                                                                        |                          |
|------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                              | Time: 2017/12/06 - 05:05 |
| Limit: FCC_Part15.209_RE(3m)                                           | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                            | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                         | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at Channel 2412MHz Ant 0 + 1 (CDD Mode) |                          |

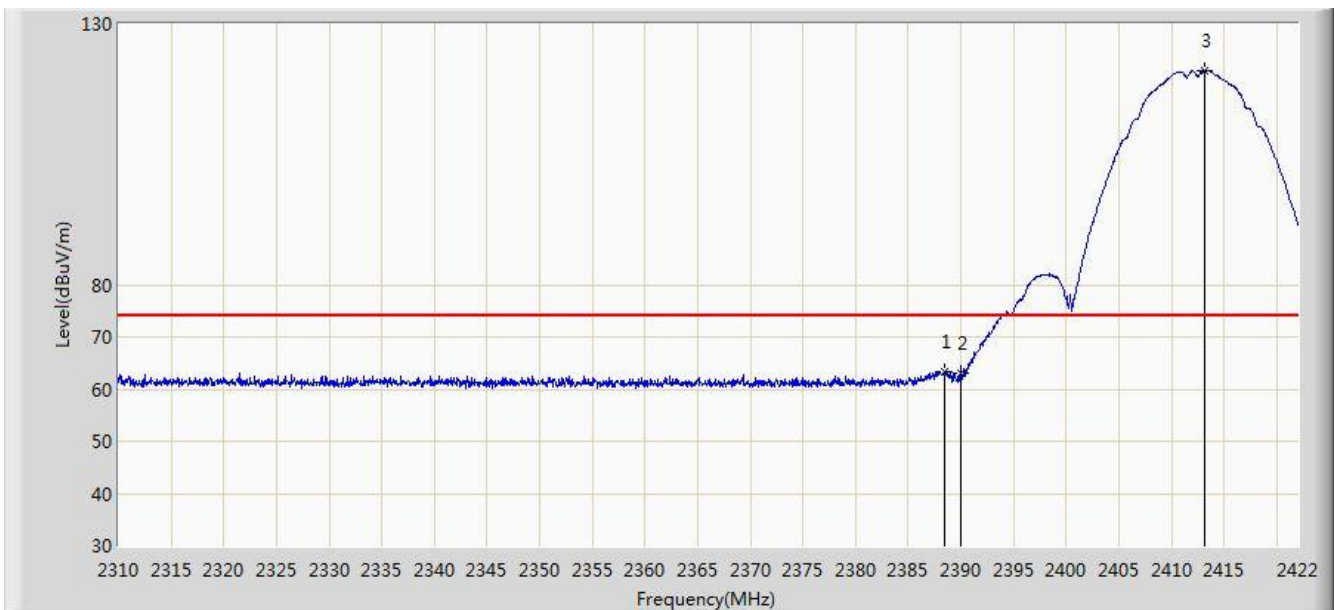


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2388.736        | 48.523                 | 15.967               | -5.477      | 54.000         | 32.557      | AV   |
| 2  |      |      | 2390.000        | 48.437                 | 15.883               | -5.563      | 54.000         | 32.554      | AV   |
| 3  |      | *    | 2411.080        | 93.302                 | 60.775               | N/A         | N/A            | 32.527      | AV   |

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

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

|                                                                        |                          |
|------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                              | Time: 2017/12/06 - 05:02 |
| Limit: FCC_Part15.209_RE(3m)                                           | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                            | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                         | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at Channel 2412MHz Ant 0 + 1 (CDD Mode) |                          |

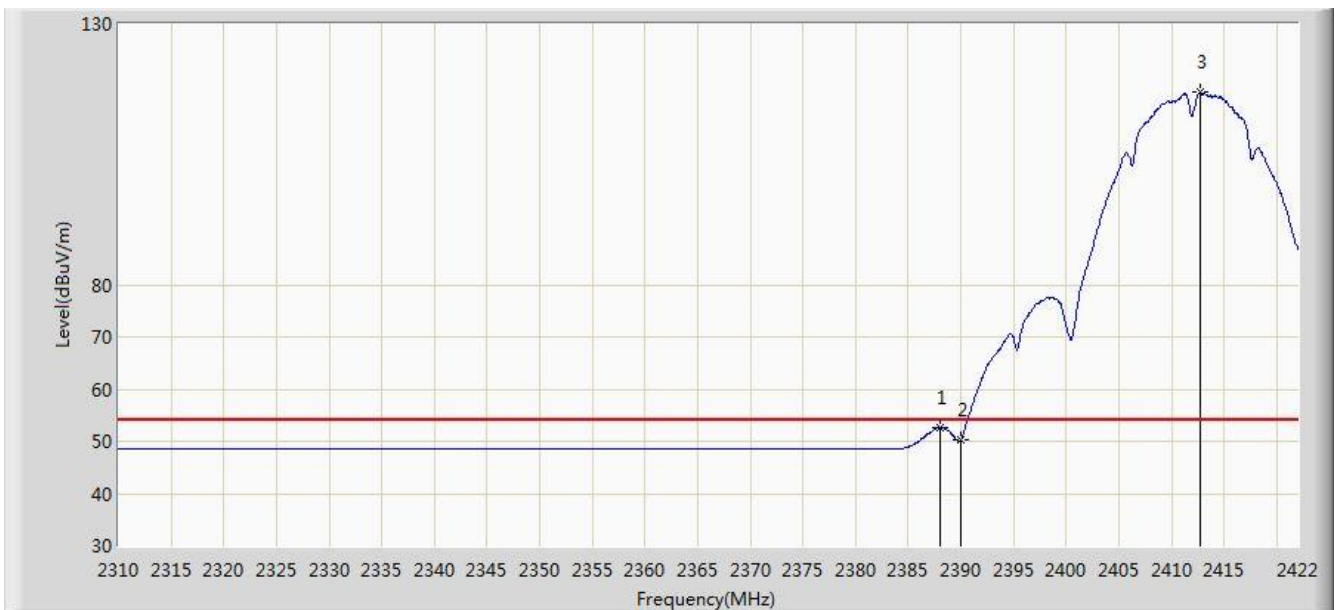


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2388.400        | 63.461                 | 30.904               | -10.539     | 74.000         | 32.556      | PK   |
| 2  |      |      | 2390.000        | 62.912                 | 30.358               | -11.088     | 74.000         | 32.554      | PK   |
| 3  |      | *    | 2413.208        | 121.112                | 88.588               | N/A         | N/A            | 32.524      | PK   |

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

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

|                                                                        |                          |
|------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                              | Time: 2017/12/06 - 05:00 |
| Limit: FCC_Part15.209_RE(3m)                                           | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                            | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                         | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at Channel 2412MHz Ant 0 + 1 (CDD Mode) |                          |

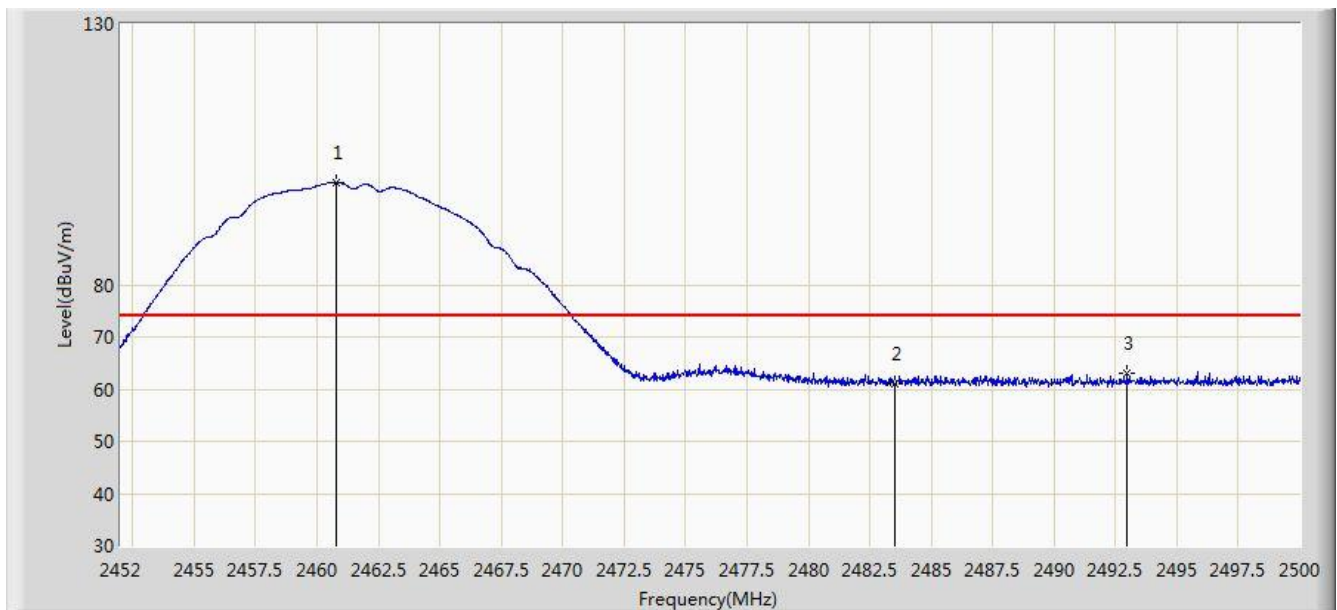


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2388.064        | 52.746                 | 20.189               | -1.254      | 54.000         | 32.557      | AV   |
| 2  |      |      | 2390.000        | 50.329                 | 17.775               | -3.671      | 54.000         | 32.554      | AV   |
| 3  |      | *    | 2412.704        | 116.955                | 84.430               | N/A         | N/A            | 32.525      | AV   |

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

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

|                                                                        |                          |
|------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                              | Time: 2017/12/06 - 05:20 |
| Limit: FCC_Part15.209_RE(3m)                                           | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                            | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                         | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at Channel 2462MHz Ant 0 + 1 (CDD Mode) |                          |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2460.784        | 99.581                 | 67.067               | N/A         | N/A            | 32.514      | PK   |
| 2  |      |      | 2483.500        | 60.888                 | 28.307               | -13.112     | 74.000         | 32.580      | PK   |
| 3  |      |      | 2492.992        | 63.064                 | 30.455               | -10.936     | 74.000         | 32.609      | PK   |

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

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

|                                                                        |                          |
|------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                              | Time: 2017/12/06 - 05:22 |
| Limit: FCC_Part15.209_RE(3m)                                           | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                            | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                         | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at Channel 2462MHz Ant 0 + 1 (CDD Mode) |                          |

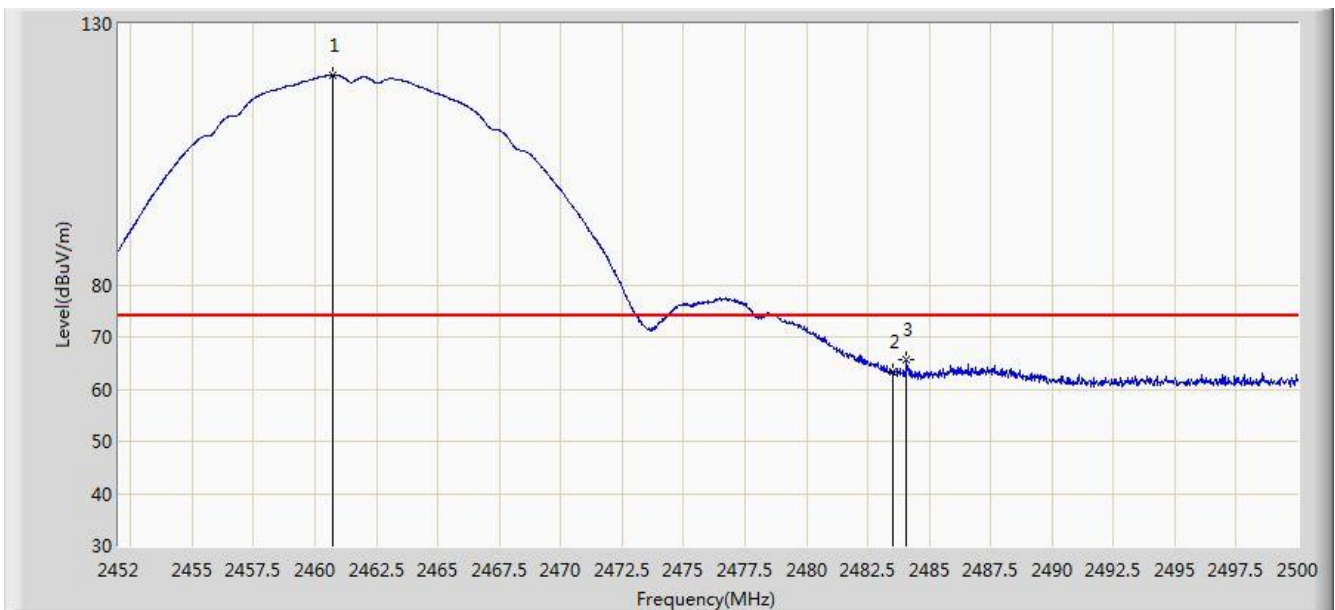


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2461.072        | 96.024                 | 63.509               | N/A         | N/A            | 32.514      | AV   |
| 2  |      |      | 2483.500        | 48.500                 | 15.919               | -5.500      | 54.000         | 32.580      | AV   |

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

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

|                                                                        |                          |
|------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                              | Time: 2017/12/06 - 05:18 |
| Limit: FCC_Part15.209_RE(3m)                                           | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                            | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                         | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at Channel 2462MHz Ant 0 + 1 (CDD Mode) |                          |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2460.712        | 120.101                | 87.587               | N/A         | N/A            | 32.514      | PK   |
| 2  |      |      | 2483.500        | 63.260                 | 30.679               | -10.740     | 74.000         | 32.580      | PK   |
| 3  |      |      | 2484.088        | 65.618                 | 33.036               | -8.382      | 74.000         | 32.582      | PK   |

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

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

|                                                                        |                          |
|------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                              | Time: 2017/12/06 - 05:11 |
| Limit: FCC_Part15.209_RE(3m)                                           | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                            | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                         | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11b at Channel 2462MHz Ant 0 + 1 (CDD Mode) |                          |

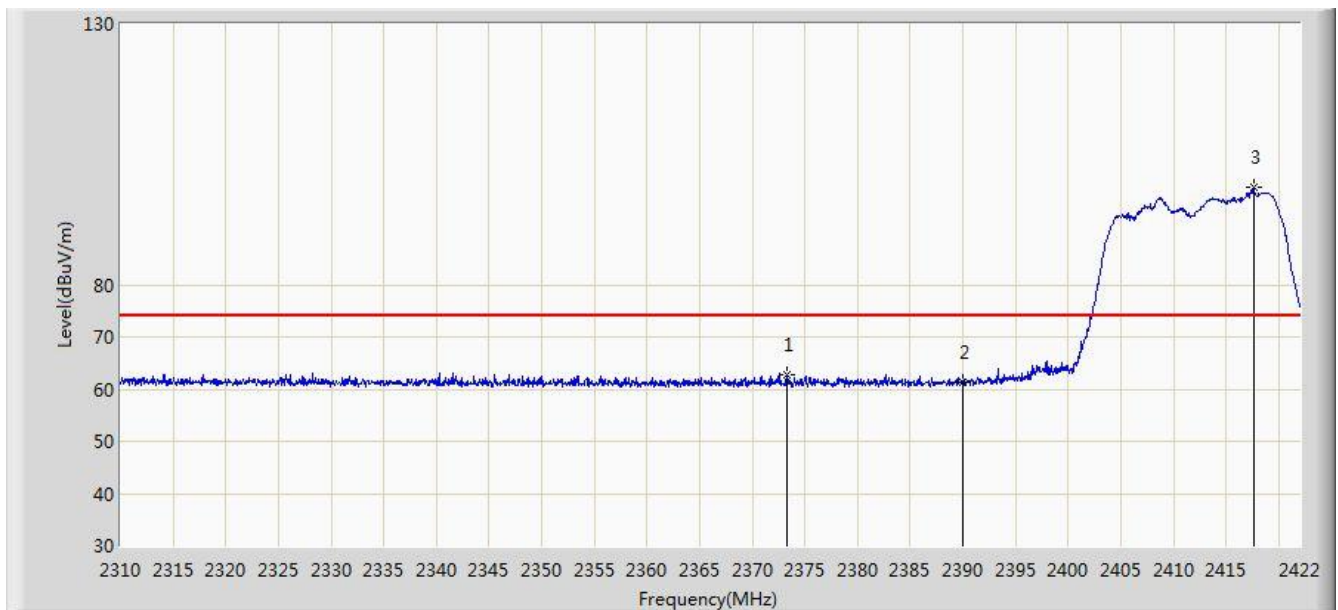


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2461.240        | 116.464                | 83.949               | N/A         | N/A            | 32.515      | AV   |
| 2  |      |      | 2483.500        | 53.706                 | 21.125               | -0.294      | 54.000         | 32.580      | AV   |
| 3  |      |      | 2486.344        | 52.981                 | 20.392               | -1.019      | 54.000         | 32.589      | AV   |

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

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

|                                                                        |                          |
|------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                              | Time: 2017/12/06 - 05:31 |
| Limit: FCC_Part15.209_RE(3m)                                           | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                            | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                         | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at Channel 2412MHz Ant 0 + 1 (CDD Mode) |                          |

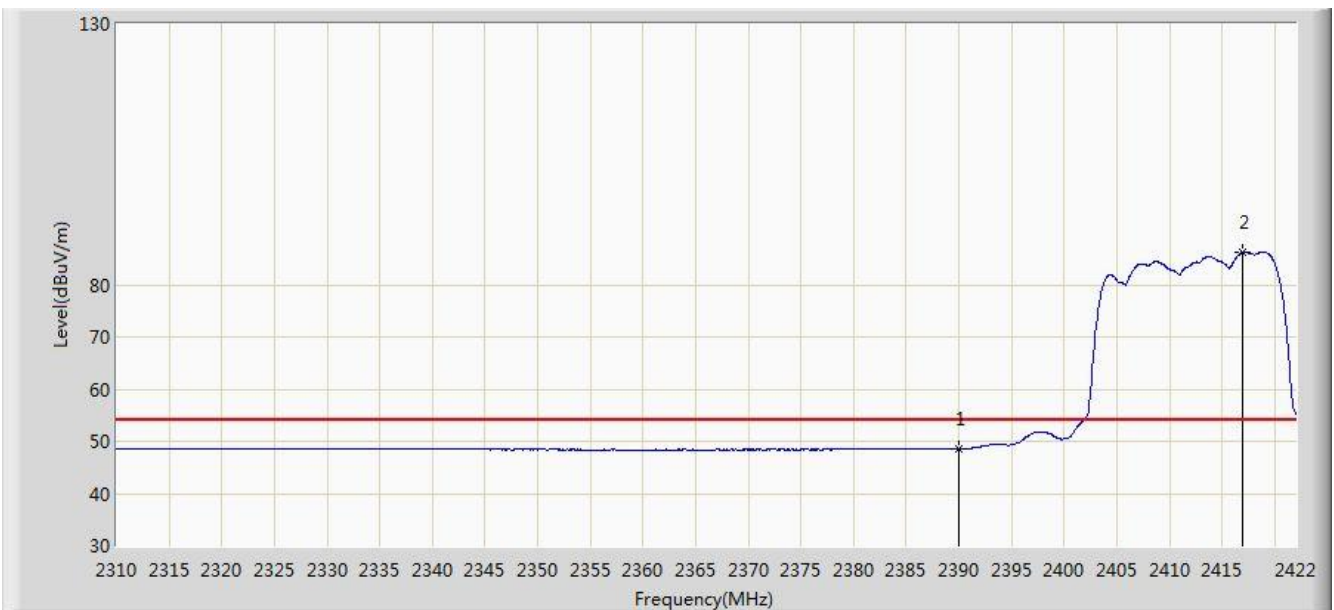


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2373.280        | 62.825                 | 30.248               | -11.175     | 74.000         | 32.578      | PK   |
| 2  |      |      | 2390.000        | 61.373                 | 28.819               | -12.627     | 74.000         | 32.554      | PK   |
| 3  |      | *    | 2417.632        | 98.746                 | 66.227               | N/A         | N/A            | 32.519      | PK   |

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

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

|                                                                        |                          |
|------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                              | Time: 2017/12/06 - 05:33 |
| Limit: FCC_Part15.209_RE(3m)                                           | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                            | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                         | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at Channel 2412MHz Ant 0 + 1 (CDD Mode) |                          |

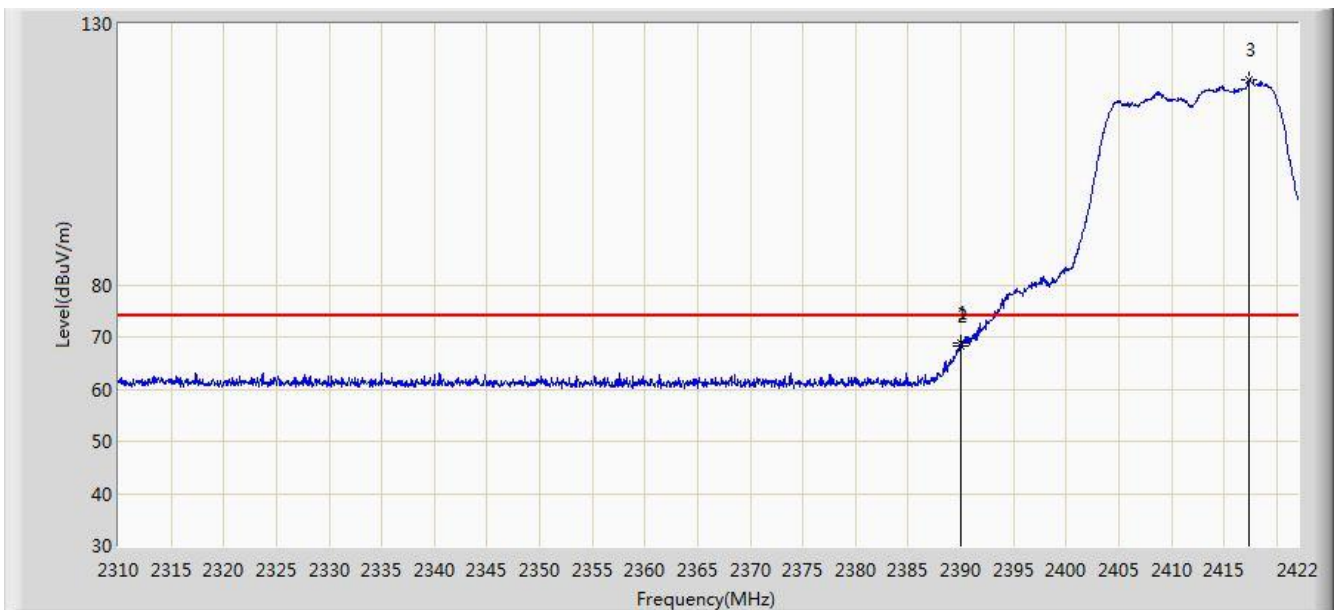


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 48.511                 | 15.957               | -5.489      | 54.000         | 32.554      | AV   |
| 2  |      | *    | 2416.904        | 86.219                 | 53.699               | N/A         | N/A            | 32.520      | AV   |

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

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

|                                                                        |                          |
|------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                              | Time: 2017/12/06 - 05:30 |
| Limit: FCC_Part15.209_RE(3m)                                           | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                            | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                         | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at Channel 2412MHz Ant 0 + 1 (CDD Mode) |                          |

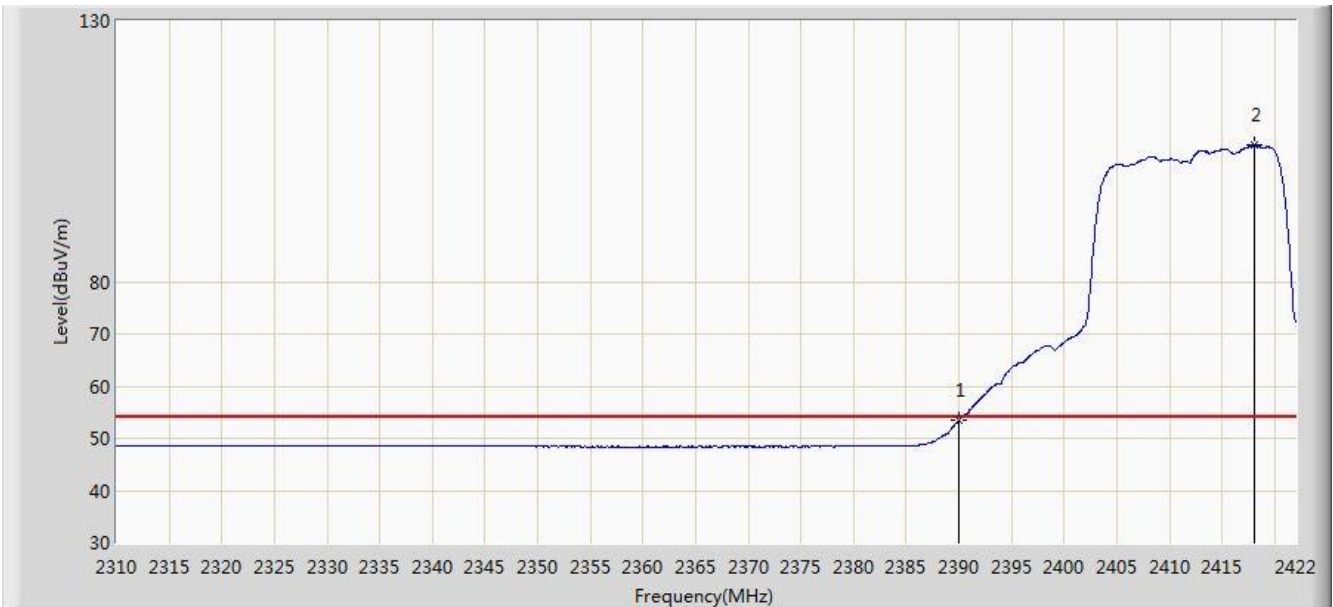


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2389.968        | 68.787                 | 36.233               | -5.213      | 74.000         | 32.554      | PK   |
| 2  |      |      | 2390.000        | 68.370                 | 35.816               | -5.630      | 74.000         | 32.554      | PK   |
| 3  |      | *    | 2417.408        | 119.249                | 86.730               | N/A         | N/A            | 32.520      | PK   |

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

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

|                                                                        |                          |
|------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                              | Time: 2017/12/06 - 05:27 |
| Limit: FCC_Part15.209_RE(3m)                                           | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                            | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                         | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at Channel 2412MHz Ant 0 + 1 (CDD Mode) |                          |

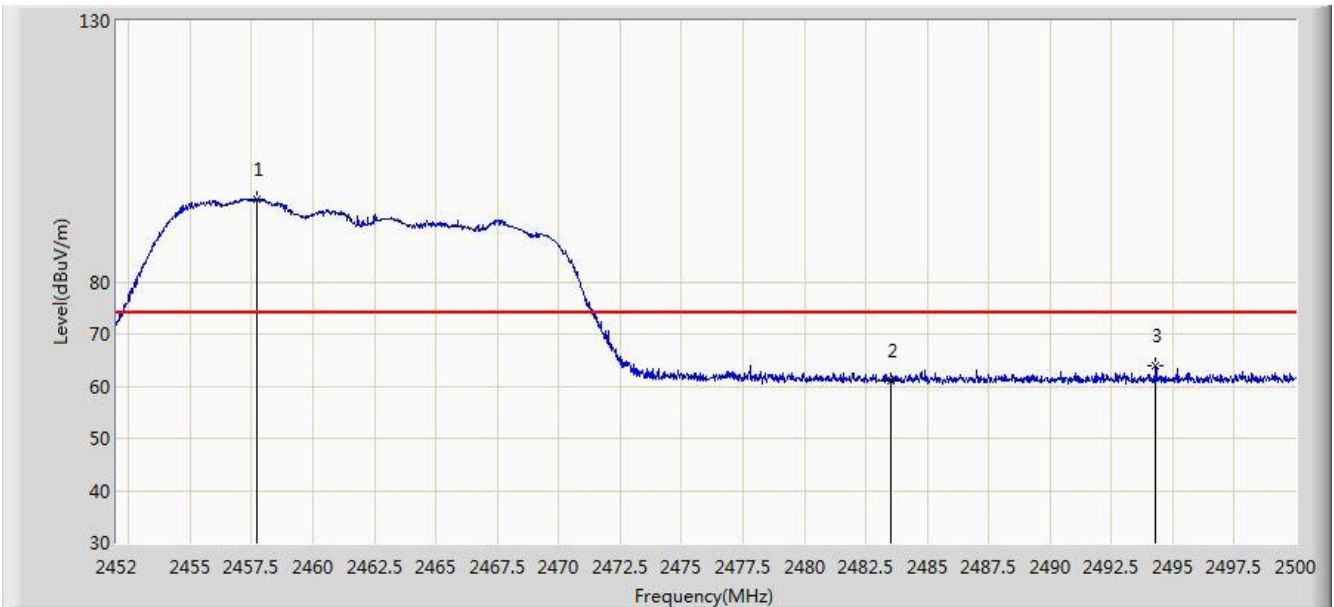


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 53.461                 | 20.907               | -0.539      | 54.000         | 32.554      | AV   |
| 2  |      | *    | 2418.080        | 106.273                | 73.755               | N/A         | N/A            | 32.518      | AV   |

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

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

|                                                                        |                          |
|------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                              | Time: 2017/12/06 - 05:45 |
| Limit: FCC_Part15.209_RE(3m)                                           | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                            | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                         | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at Channel 2462MHz Ant 0 + 1 (CDD Mode) |                          |

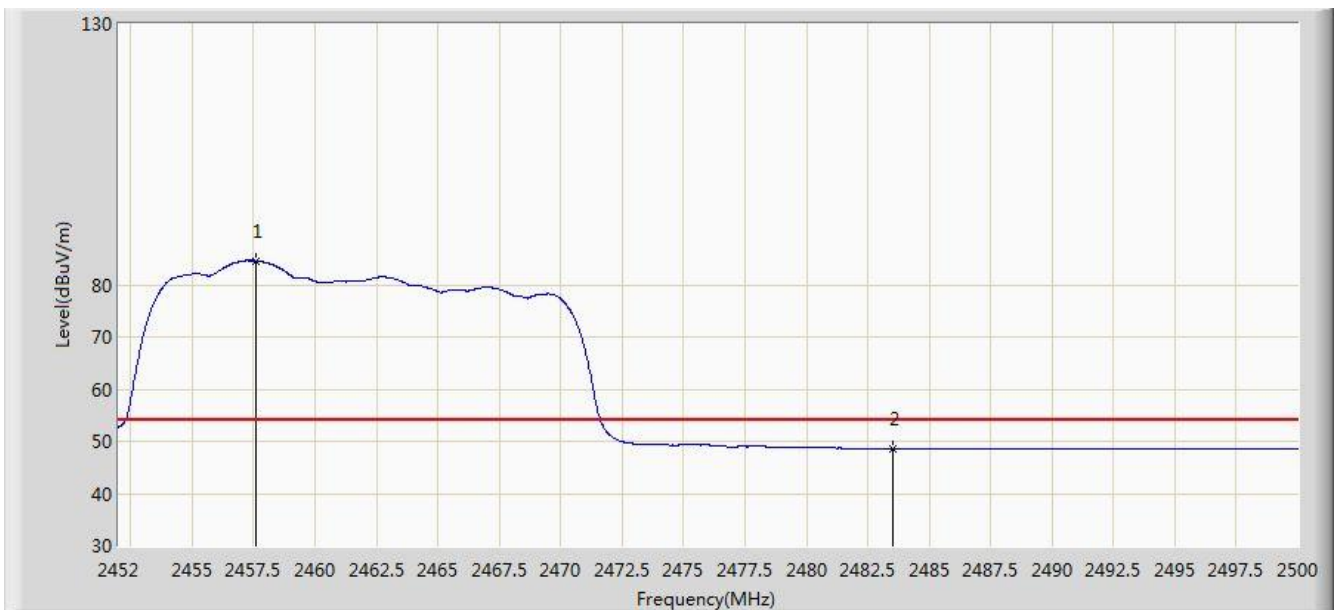


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2457.712        | 95.821                 | 63.312               | N/A         | N/A            | 32.508      | PK   |
| 2  |      |      | 2483.500        | 61.048                 | 28.467               | -12.952     | 74.000         | 32.580      | PK   |
| 3  |      |      | 2494.312        | 63.816                 | 31.203               | -10.184     | 74.000         | 32.613      | PK   |

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

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

|                                                                        |                          |
|------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                              | Time: 2017/12/06 - 05:46 |
| Limit: FCC_Part15.209_RE(3m)                                           | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                            | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                         | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at Channel 2462MHz Ant 0 + 1 (CDD Mode) |                          |

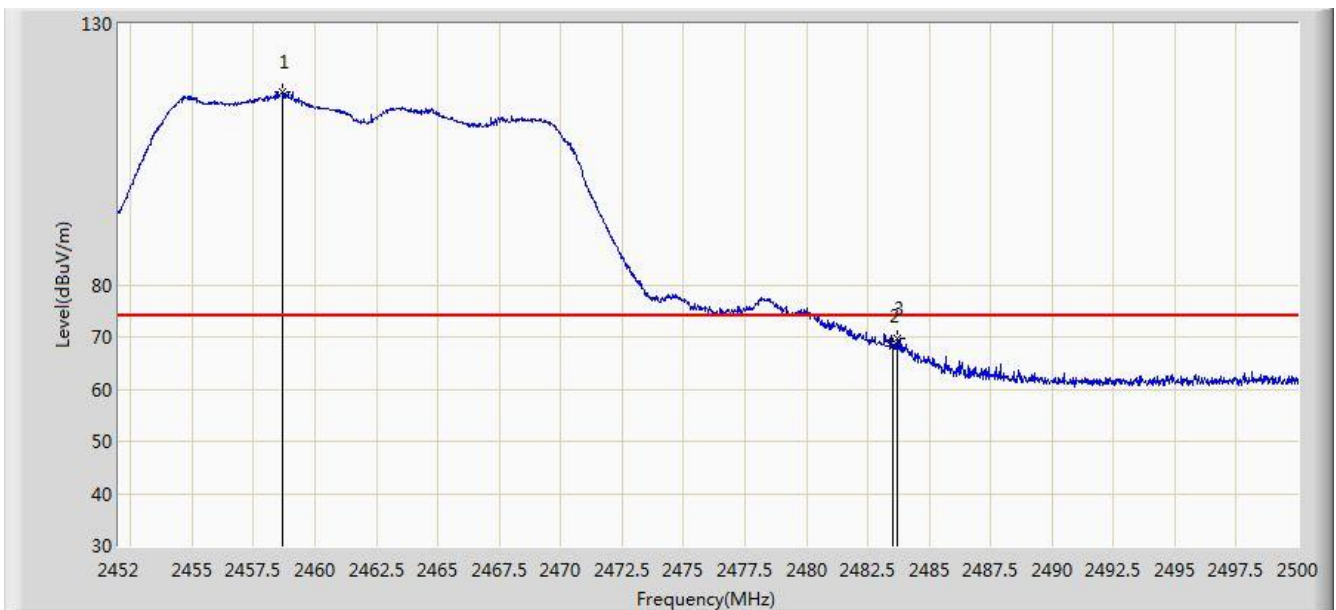


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2457.568        | 84.635                 | 52.126               | N/A         | N/A            | 32.508      | AV   |
| 2  |      |      | 2483.500        | 48.581                 | 16.000               | -5.419      | 54.000         | 32.580      | AV   |

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

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

|                                                                        |                          |
|------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                              | Time: 2017/12/06 - 05:43 |
| Limit: FCC_Part15.209_RE(3m)                                           | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                            | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                         | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at Channel 2462MHz Ant 0 + 1 (CDD Mode) |                          |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2458.696        | 116.818                | 84.307               | N/A         | N/A            | 32.510      | PK   |
| 2  |      |      | 2483.500        | 68.274                 | 35.693               | -5.726      | 74.000         | 32.580      | PK   |
| 3  |      |      | 2483.680        | 69.789                 | 37.208               | -4.211      | 74.000         | 32.582      | PK   |

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

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

|                                                                        |                          |
|------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                              | Time: 2017/12/06 - 05:41 |
| Limit: FCC_Part15.209_RE(3m)                                           | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                            | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                         | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11g at Channel 2462MHz Ant 0 + 1 (CDD Mode) |                          |

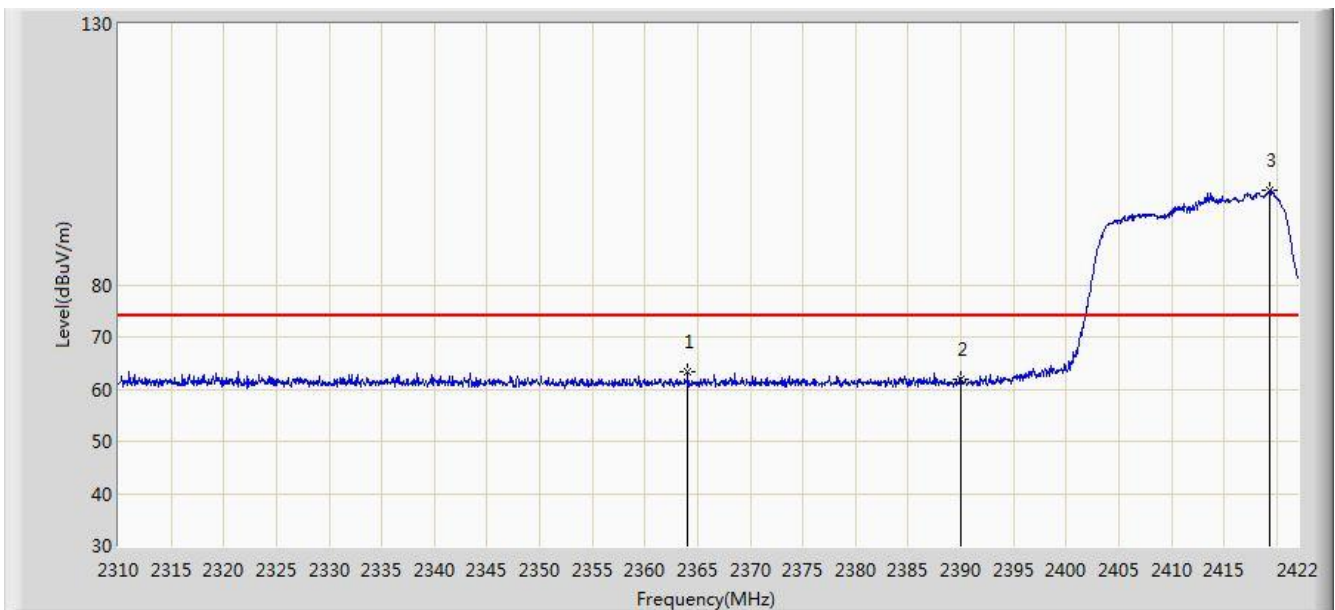


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2457.424        | 103.157                | 70.649               | N/A         | N/A            | 32.508      | AV   |
| 2  |      |      | 2483.500        | 53.387                 | 20.806               | -0.613      | 54.000         | 32.580      | AV   |

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

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

|                                                                             |                          |
|-----------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                   | Time: 2017/12/06 - 05:56 |
| Limit: FCC_Part15.209_RE(3m)                                                | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                 | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                              | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 0 + 1 (CDD Mode) |                          |

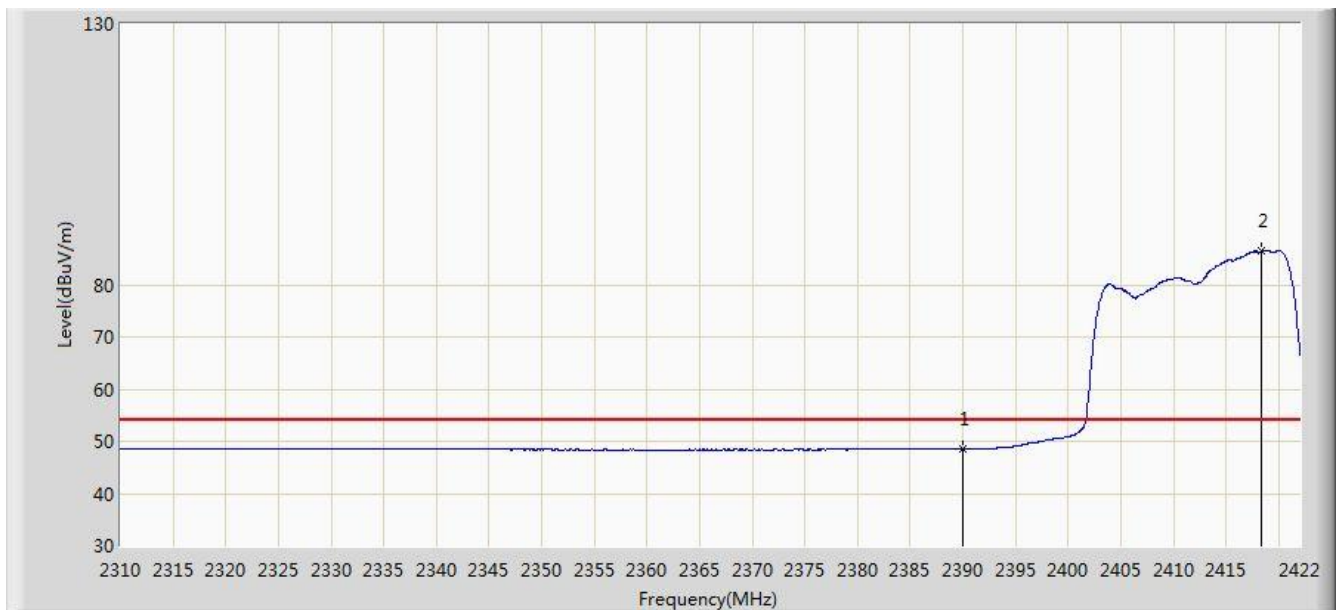


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2364.040        | 63.211                 | 30.620               | -10.789     | 74.000         | 32.591      | PK   |
| 2  |      |      | 2390.000        | 61.910                 | 29.356               | -12.090     | 74.000         | 32.554      | PK   |
| 3  |      | *    | 2419.312        | 97.996                 | 65.479               | N/A         | N/A            | 32.517      | PK   |

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

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

|                                                                             |                          |
|-----------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                   | Time: 2017/12/06 - 05:58 |
| Limit: FCC_Part15.209_RE(3m)                                                | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                 | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                              | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 0 + 1 (CDD Mode) |                          |

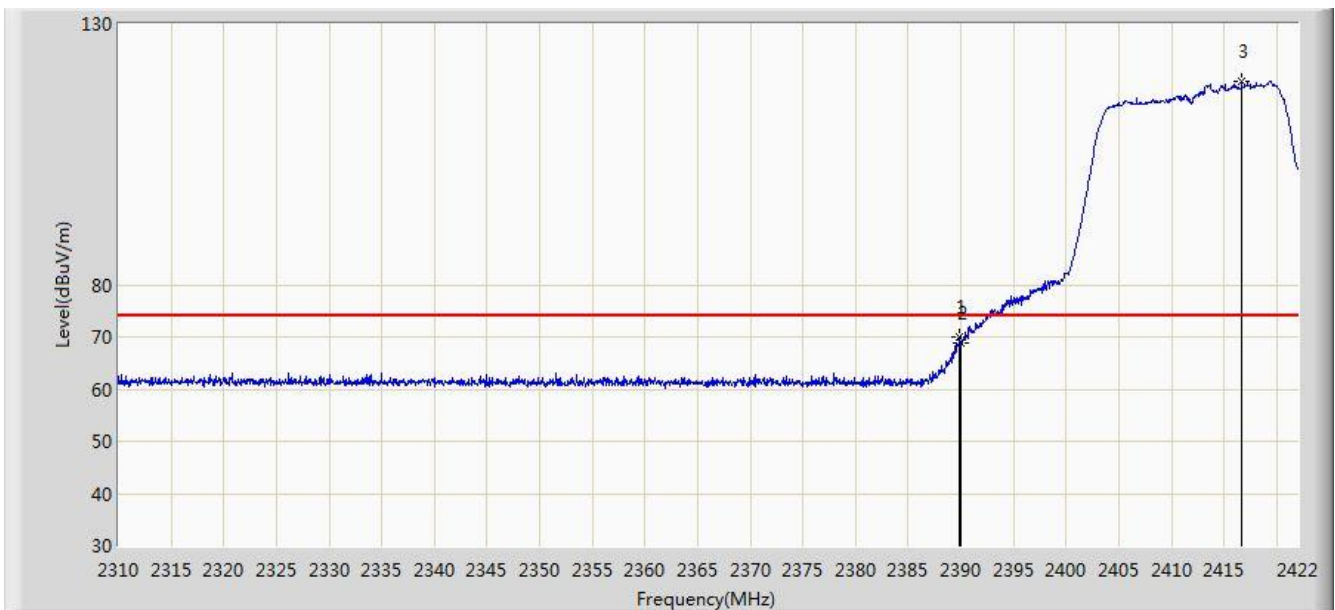


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 48.499                 | 15.945               | -5.501      | 54.000         | 32.554      | AV   |
| 2  |      | *    | 2418.304        | 86.408                 | 53.890               | N/A         | N/A            | 32.518      | AV   |

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

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

|                                                                             |                          |
|-----------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                   | Time: 2017/12/06 - 05:54 |
| Limit: FCC_Part15.209_RE(3m)                                                | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                 | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                              | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 0 + 1 (CDD Mode) |                          |

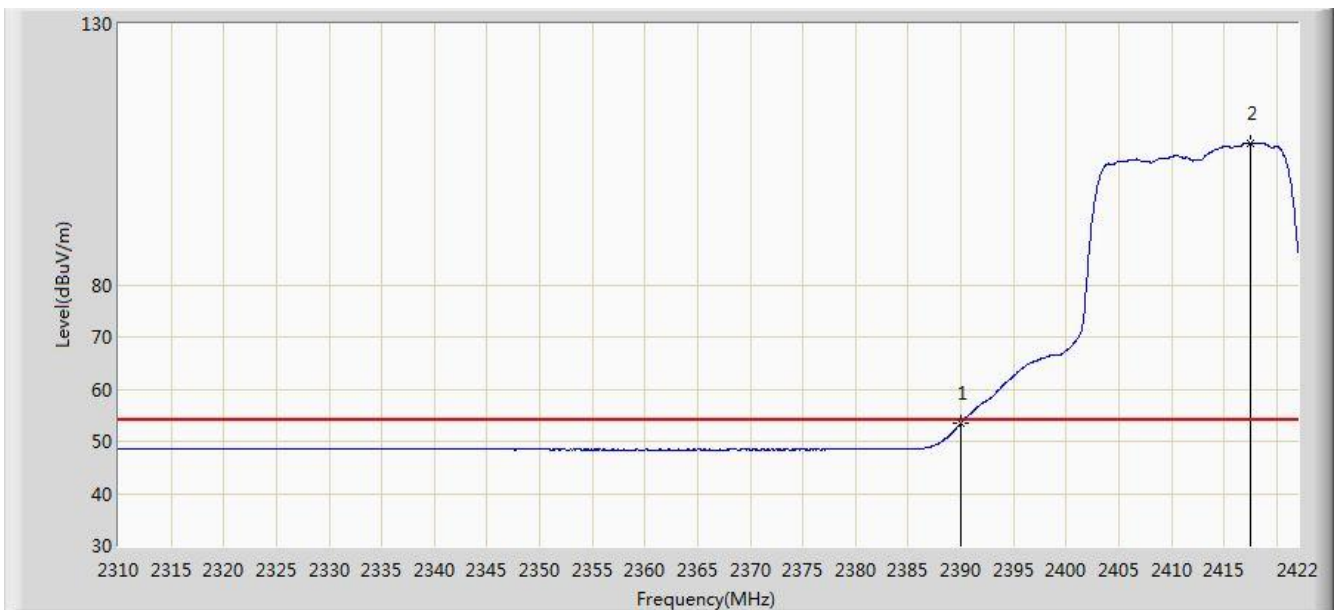


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2389.856        | 70.023                 | 37.468               | -3.977      | 74.000         | 32.555      | PK   |
| 2  |      |      | 2390.000        | 68.762                 | 36.208               | -5.238      | 74.000         | 32.554      | PK   |
| 3  |      | *    | 2416.680        | 118.930                | 86.410               | N/A         | N/A            | 32.520      | PK   |

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

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

|                                                                             |                          |
|-----------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                   | Time: 2017/12/06 - 05:51 |
| Limit: FCC_Part15.209_RE(3m)                                                | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                 | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                              | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 0 + 1 (CDD Mode) |                          |

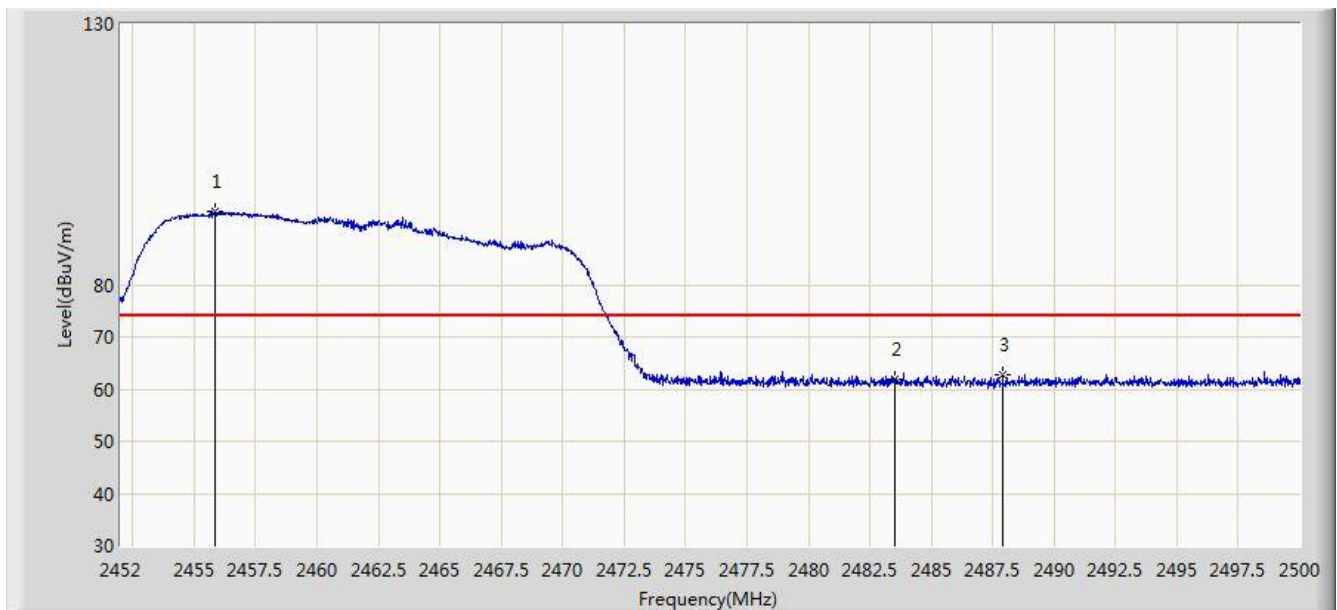


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 53.473                 | 20.919               | -0.527      | 54.000         | 32.554      | AV   |
| 2  |      | *    | 2417.576        | 107.200                | 74.681               | N/A         | N/A            | 32.519      | AV   |

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

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

|                                                                             |                          |
|-----------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                   | Time: 2017/12/06 - 06:10 |
| Limit: FCC_Part15.209_RE(3m)                                                | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                 | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                              | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 0 + 1 (CDD Mode) |                          |

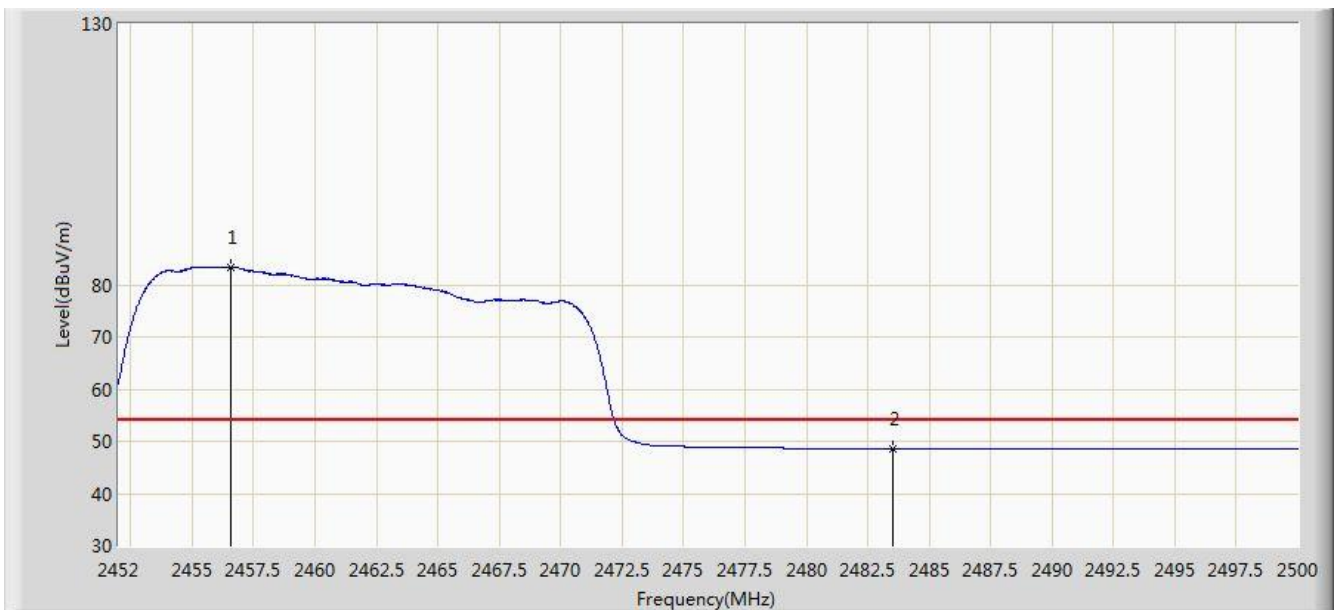


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2455.864        | 94.180                 | 61.674               | N/A         | N/A            | 32.505      | PK   |
| 2  |      |      | 2483.500        | 62.023                 | 29.442               | -11.977     | 74.000         | 32.580      | PK   |
| 3  |      |      | 2487.904        | 62.826                 | 30.232               | -11.174     | 74.000         | 32.594      | PK   |

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

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

|                                                                             |                          |
|-----------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                   | Time: 2017/12/06 - 06:11 |
| Limit: FCC_Part15.209_RE(3m)                                                | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                 | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                              | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 0 + 1 (CDD Mode) |                          |

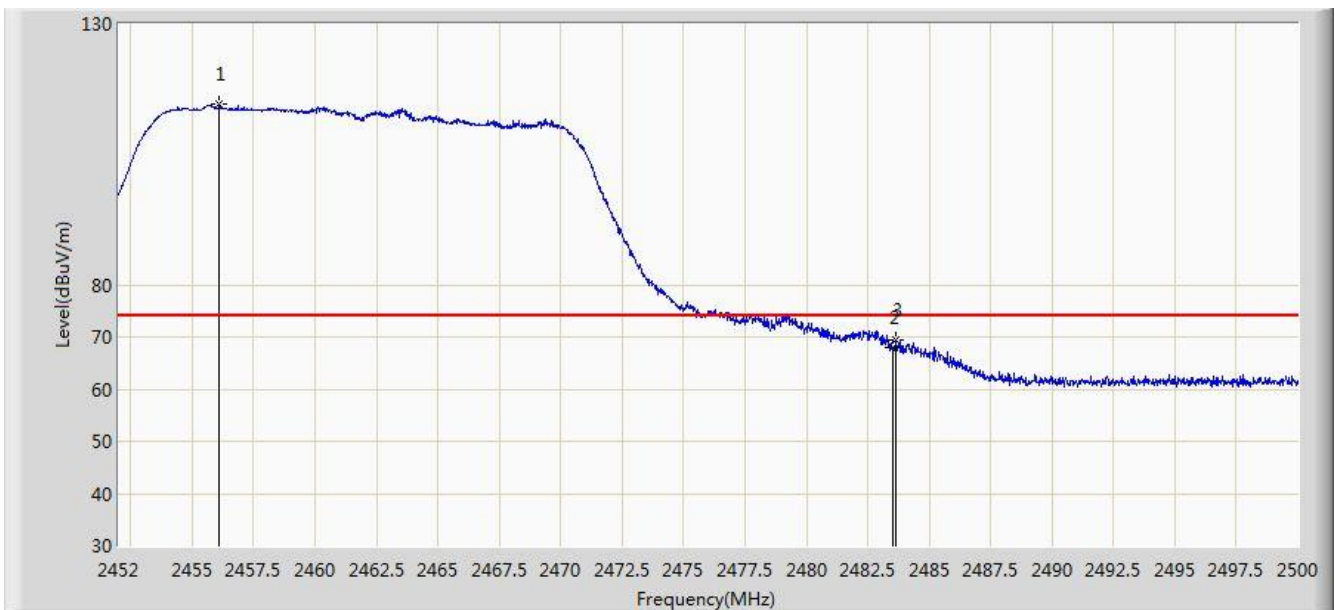


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2456.560        | 83.413                 | 50.906               | N/A         | N/A            | 32.507      | AV   |
| 2  |      |      | 2483.500        | 48.573                 | 15.992               | -5.427      | 54.000         | 32.580      | AV   |

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

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

|                                                                             |                          |
|-----------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                   | Time: 2017/12/06 - 06:08 |
| Limit: FCC_Part15.209_RE(3m)                                                | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                 | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                              | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 0 + 1 (CDD Mode) |                          |

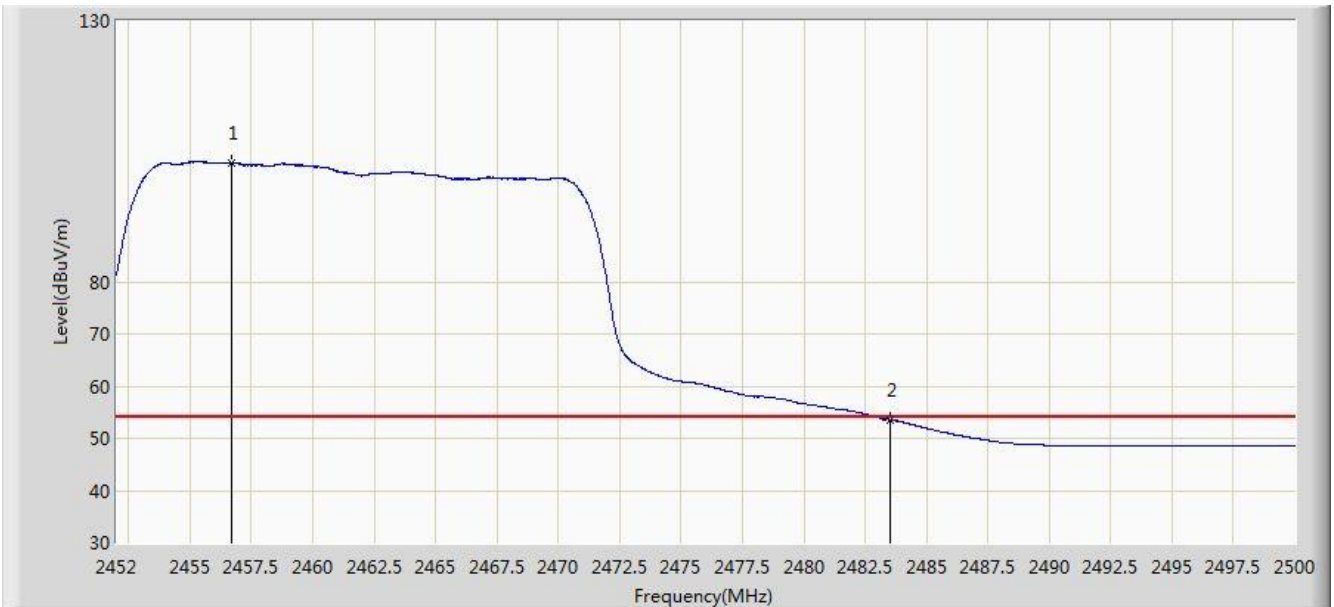


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2456.104        | 114.737                | 82.231               | N/A         | N/A            | 32.506      | PK   |
| 2  |      |      | 2483.500        | 67.919                 | 35.338               | -6.081      | 74.000         | 32.580      | PK   |
| 3  |      |      | 2483.632        | 69.334                 | 36.753               | -4.666      | 74.000         | 32.581      | PK   |

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

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

|                                                                             |                          |
|-----------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                   | Time: 2017/12/06 - 06:06 |
| Limit: FCC_Part15.209_RE(3m)                                                | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                 | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                              | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 0 + 1 (CDD Mode) |                          |

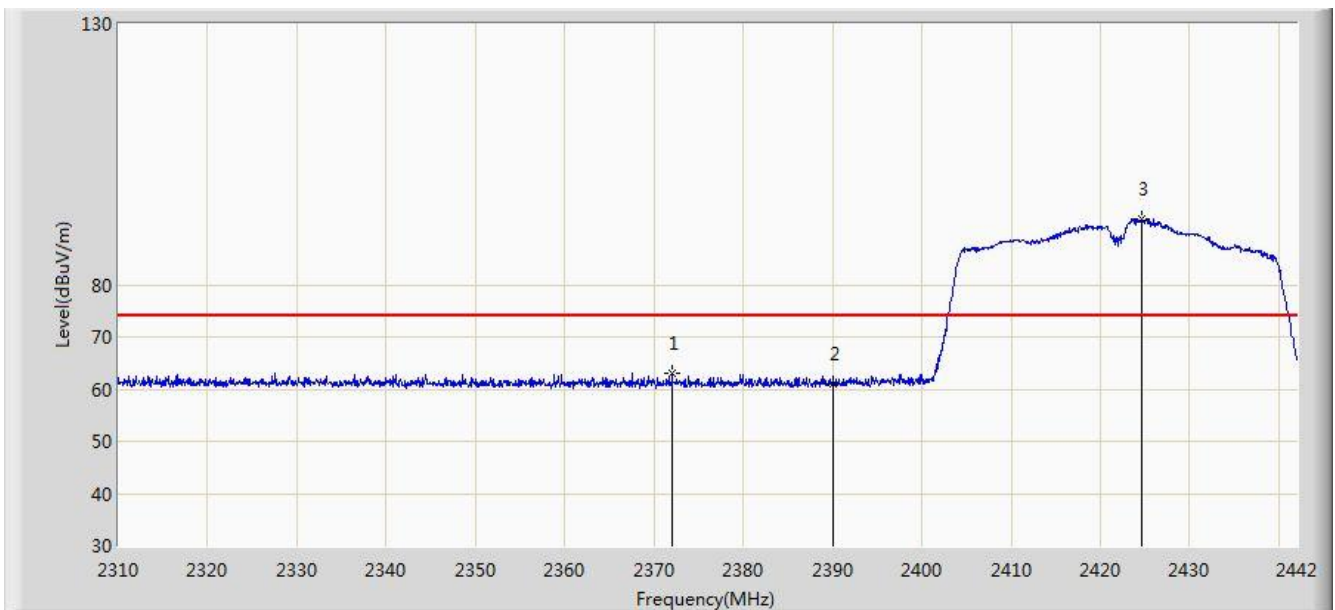


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2456.704        | 102.864                | 70.357               | N/A         | N/A            | 32.507      | AV   |
| 2  |      |      | 2483.500        | 53.592                 | 21.011               | -0.408      | 54.000         | 32.580      | AV   |

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

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

|                                                                             |                          |
|-----------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                   | Time: 2017/12/06 - 06:27 |
| Limit: FCC_Part15.209_RE(3m)                                                | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                 | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                              | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 0 + 1 (CDD Mode) |                          |

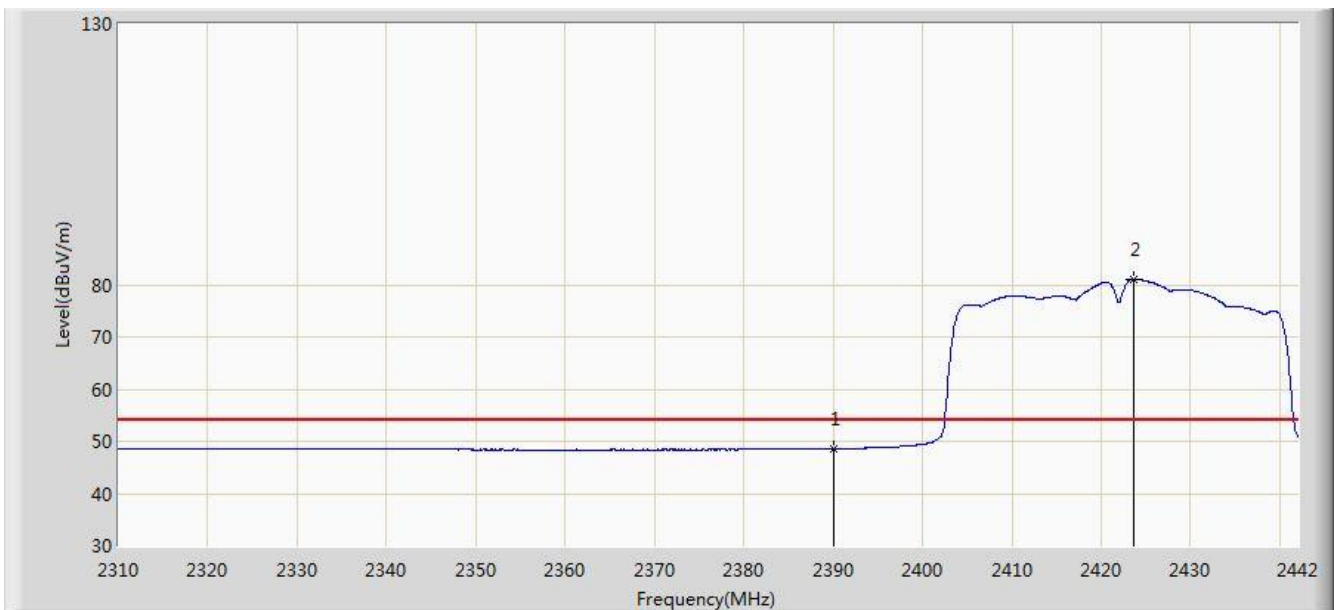


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2372.040        | 62.991                 | 30.412               | -11.009     | 74.000         | 32.579      | PK   |
| 2  |      |      | 2390.000        | 60.979                 | 28.425               | -13.021     | 74.000         | 32.554      | PK   |
| 3  |      | *    | 2424.642        | 92.741                 | 60.230               | N/A         | N/A            | 32.510      | PK   |

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

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

|                                                                             |                          |
|-----------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                   | Time: 2017/12/06 - 06:29 |
| Limit: FCC_Part15.209_RE(3m)                                                | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                 | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                              | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 0 + 1 (CDD Mode) |                          |

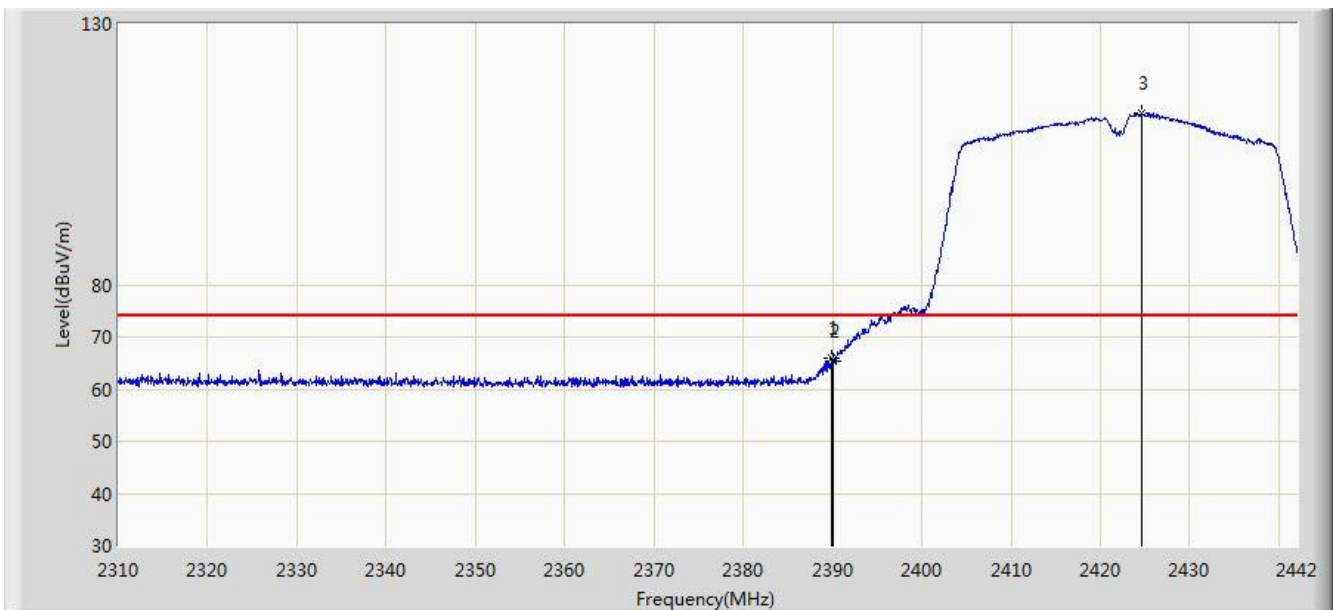


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 48.540                 | 15.986               | -5.460      | 54.000         | 32.554      | AV   |
| 2  |      | *    | 2423.586        | 81.115                 | 48.603               | N/A         | N/A            | 32.512      | AV   |

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

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

|                                                                             |                          |
|-----------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                   | Time: 2017/12/06 - 06:27 |
| Limit: FCC_Part15.209_RE(3m)                                                | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                 | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                              | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 0 + 1 (CDD Mode) |                          |

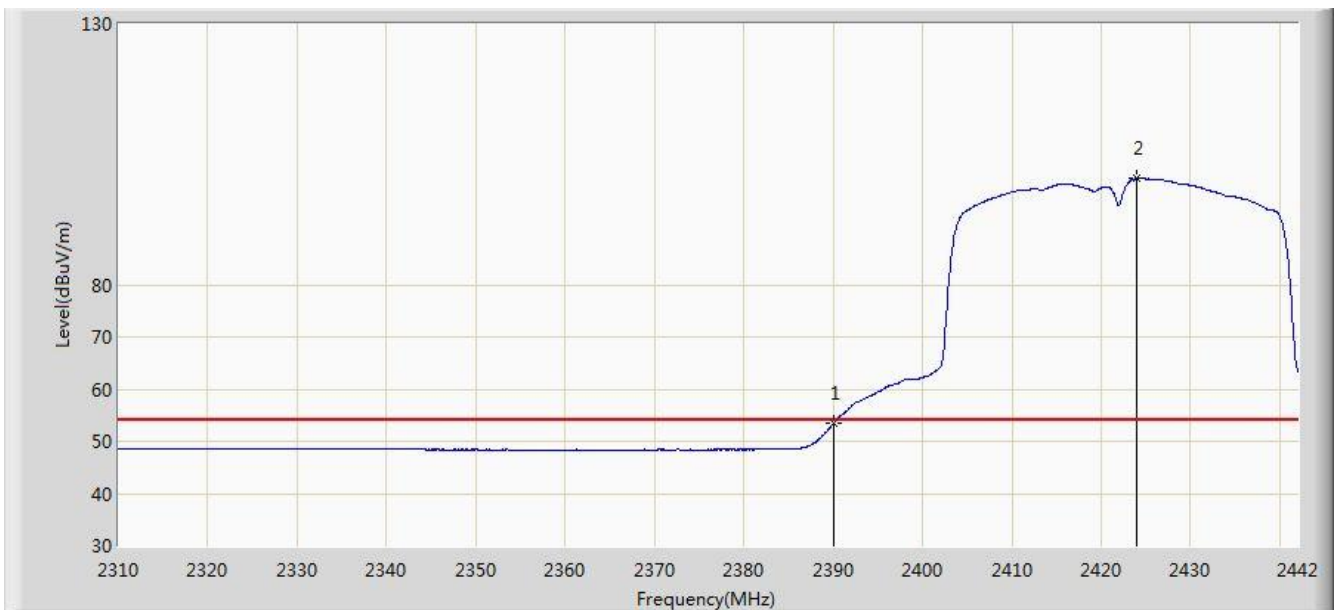


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2389.926        | 65.963                 | 33.408               | -8.037      | 74.000         | 32.555      | PK   |
| 2  |      |      | 2390.000        | 65.298                 | 32.744               | -8.702      | 74.000         | 32.554      | PK   |
| 3  |      | *    | 2424.576        | 112.867                | 80.356               | N/A         | N/A            | 32.510      | PK   |

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

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

|                                                                             |                          |
|-----------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                   | Time: 2017/12/06 - 06:25 |
| Limit: FCC_Part15.209_RE(3m)                                                | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                 | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                              | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 0 + 1 (CDD Mode) |                          |

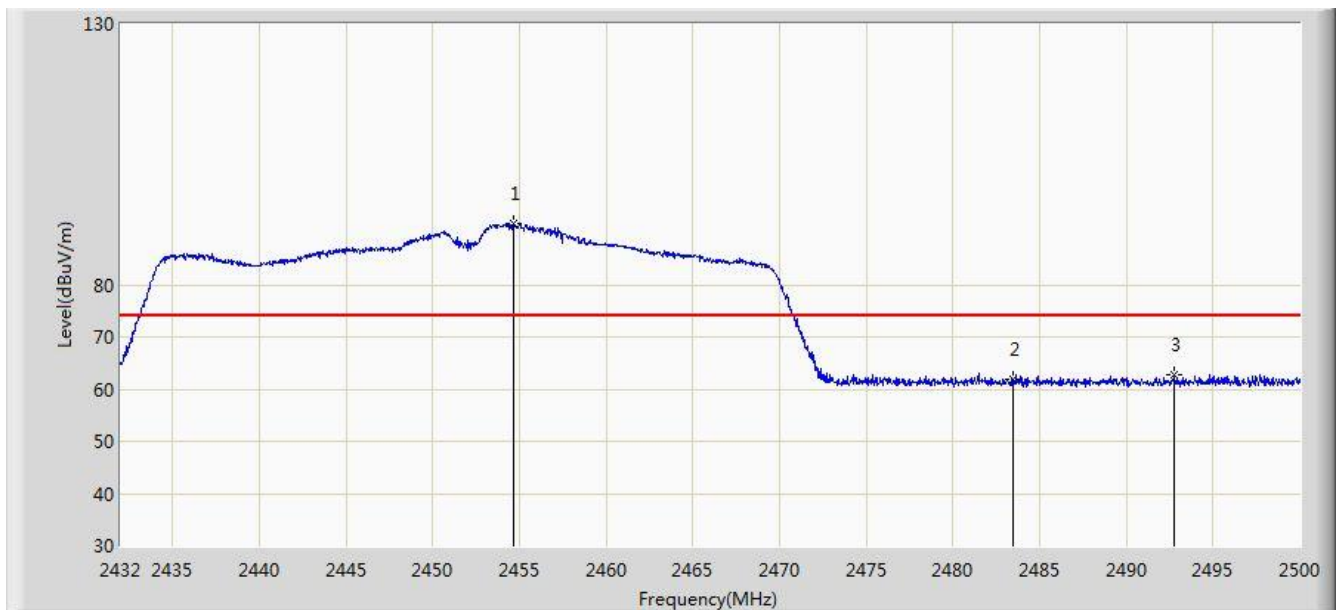


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 53.354                 | 20.800               | -0.646      | 54.000         | 32.554      | AV   |
| 2  |      | *    | 2424.048        | 100.342                | 67.831               | N/A         | N/A            | 32.512      | AV   |

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

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

|                                                                             |                          |
|-----------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                   | Time: 2017/12/06 - 06:44 |
| Limit: FCC_Part15.209_RE(3m)                                                | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                 | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                              | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 0 + 1 (CDD Mode) |                          |

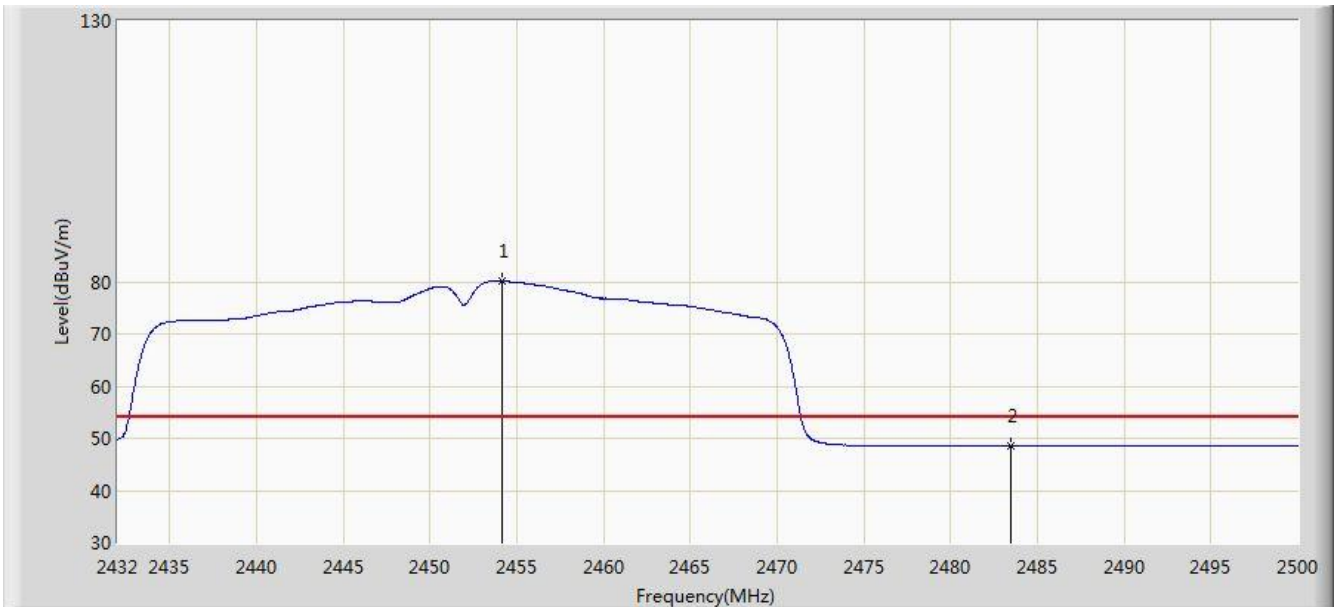


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2454.678        | 91.774                 | 59.271               | N/A         | N/A            | 32.504      | PK   |
| 2  |      |      | 2483.500        | 61.806                 | 29.225               | -12.194     | 74.000         | 32.580      | PK   |
| 3  |      |      | 2492.792        | 62.837                 | 30.229               | -11.163     | 74.000         | 32.608      | PK   |

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

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

|                                                                             |                          |
|-----------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                   | Time: 2017/12/06 - 06:44 |
| Limit: FCC_Part15.209_RE(3m)                                                | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                 | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                              | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 0 + 1 (CDD Mode) |                          |

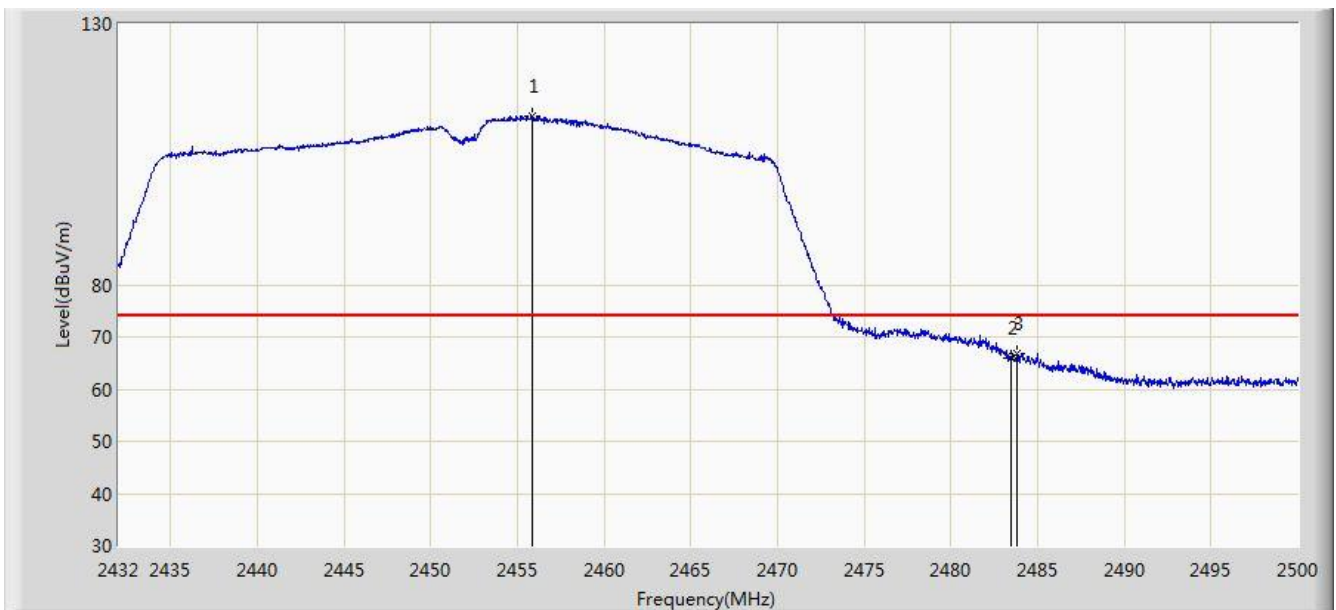


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2454.168        | 80.182                 | 47.679               | N/A         | N/A            | 32.502      | AV   |
| 2  |      |      | 2483.500        | 48.576                 | 15.995               | -5.424      | 54.000         | 32.580      | AV   |

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

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

|                                                                             |                          |
|-----------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                   | Time: 2017/12/06 - 06:42 |
| Limit: FCC_Part15.209_RE(3m)                                                | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                 | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                              | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 0 + 1 (CDD Mode) |                          |

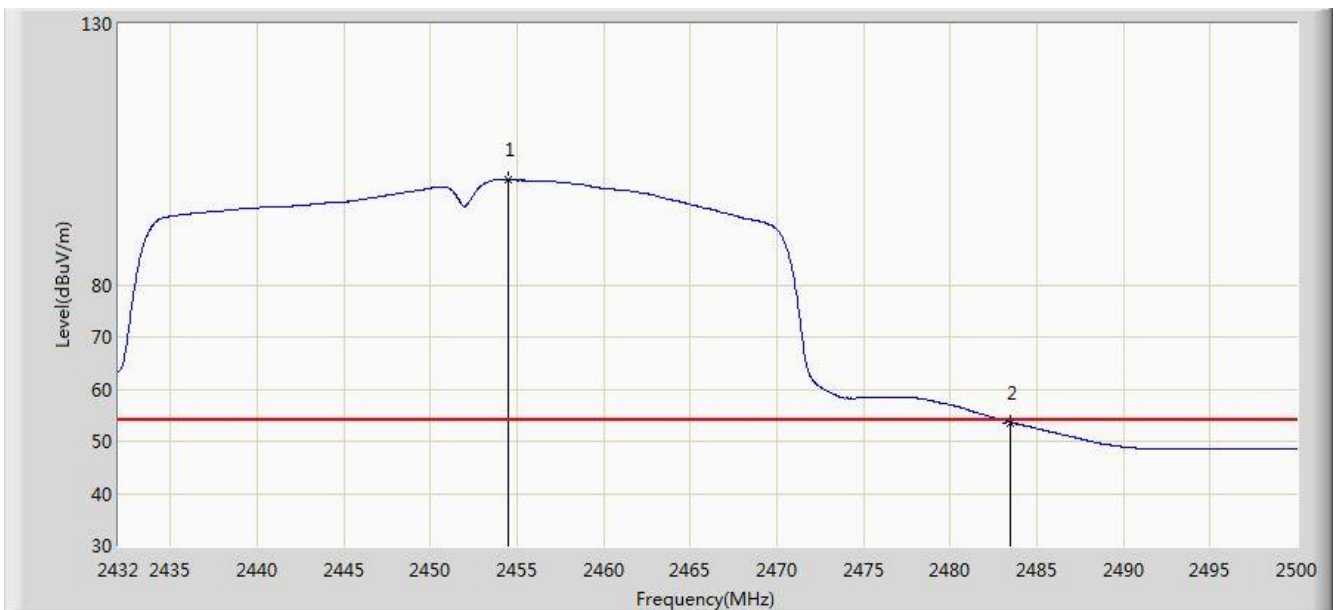


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2455.868        | 112.437                | 79.931               | N/A         | N/A            | 32.505      | PK   |
| 2  |      |      | 2483.500        | 65.861                 | 33.280               | -8.139      | 74.000         | 32.580      | PK   |
| 3  |      |      | 2483.782        | 66.861                 | 34.280               | -7.139      | 74.000         | 32.582      | PK   |

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

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

|                                                                             |                          |
|-----------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                   | Time: 2017/12/06 - 06:38 |
| Limit: FCC_Part15.209_RE(3m)                                                | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                 | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                              | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 0 + 1 (CDD Mode) |                          |

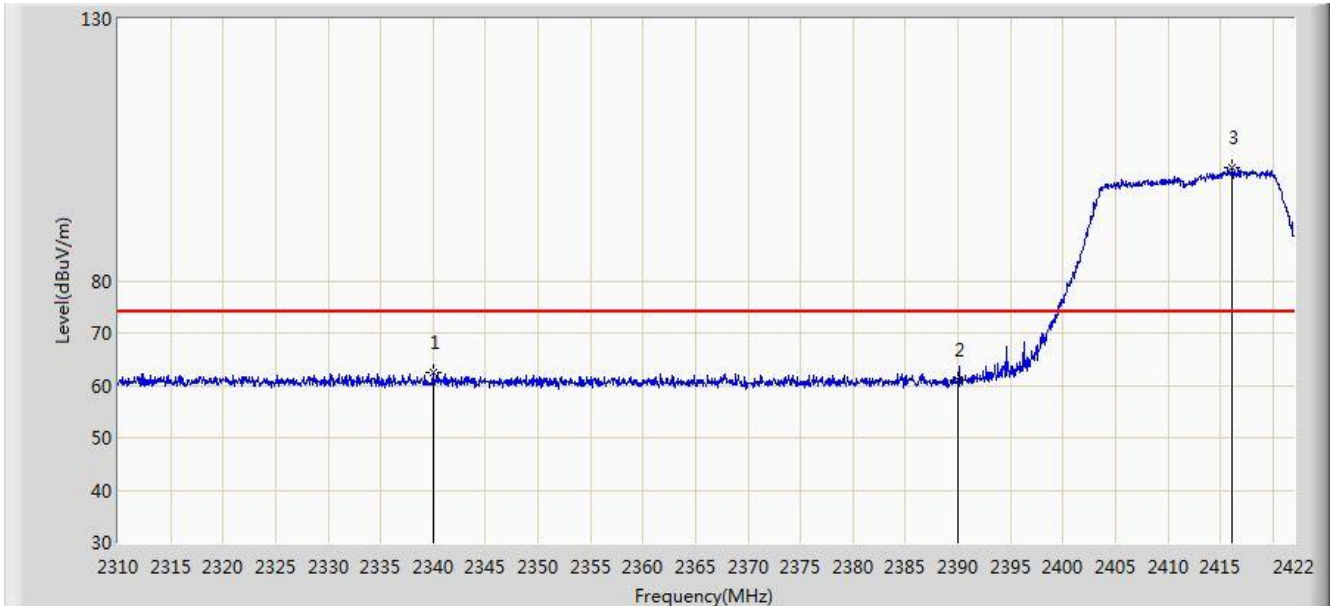


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2454.474        | 100.138                | 67.635               | N/A         | N/A            | 32.504      | AV   |
| 2  |      |      | 2483.500        | 53.590                 | 21.009               | -0.410      | 54.000         | 32.580      | AV   |

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

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

|                                                                                 |                          |
|---------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                       | Time: 2017/12/15 - 21:58 |
| Limit: FCC_Part15.209_RE(3m)                                                    | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                     | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                                  | Power: AC 120V/60Hz      |
| Note: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 + 1 (Beam-Forming Mode) |                          |

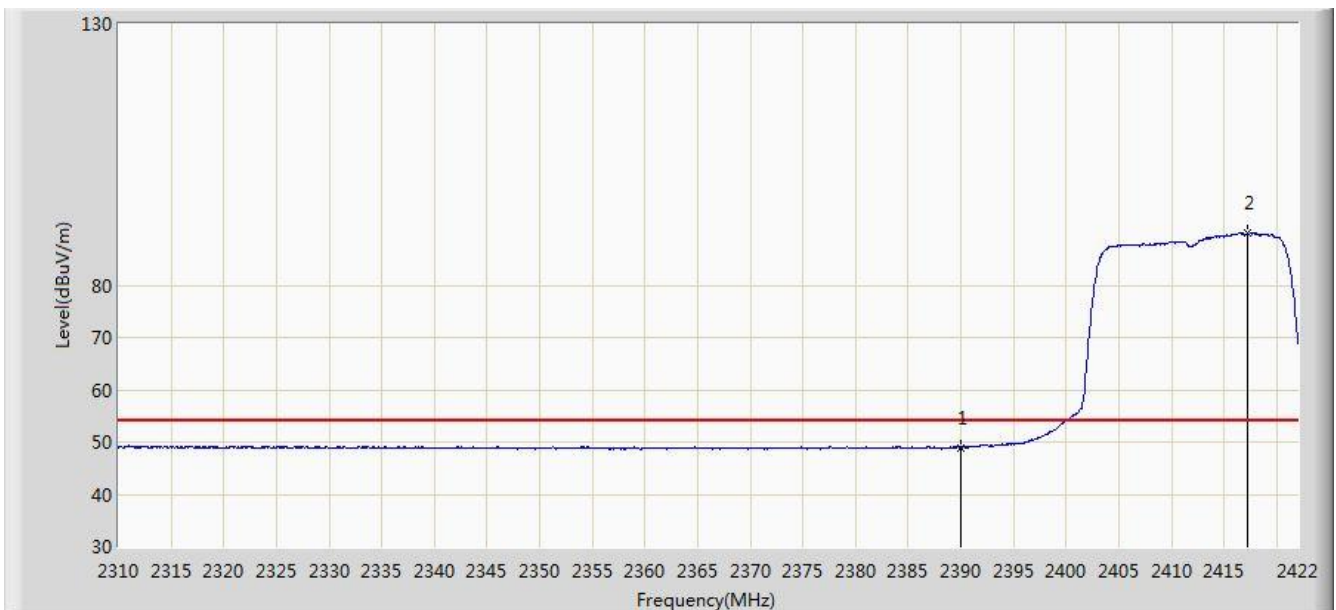


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2340.072        | 62.371                 | 29.719               | -11.629     | 74.000         | 32.652      | PK   |
| 2  |      |      | 2390.000        | 60.905                 | 28.351               | -13.095     | 74.000         | 32.554      | PK   |
| 3  |      | *    | 2416.120        | 101.474                | 68.953               | N/A         | N/A            | 32.521      | PK   |

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

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

|                                                                                 |                          |
|---------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                       | Time: 2017/12/15 - 22:01 |
| Limit: FCC_Part15.209_RE(3m)                                                    | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                     | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                                  | Power: AC 120V/60Hz      |
| Note: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 + 1 (Beam-Forming Mode) |                          |

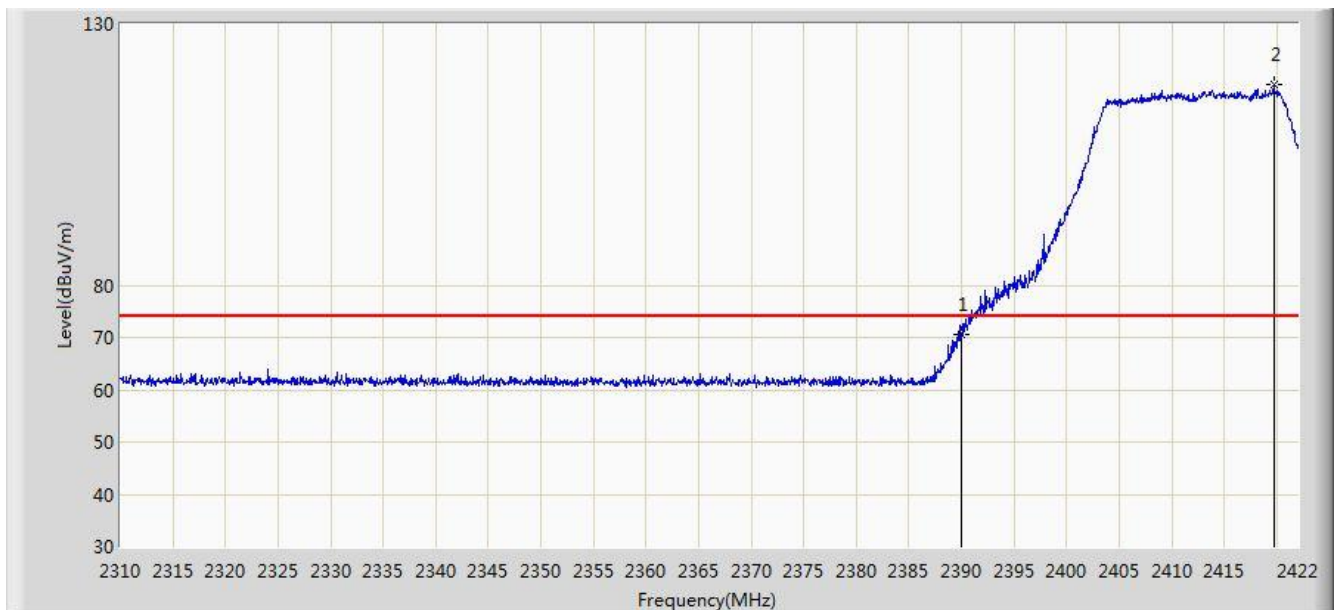


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 48.960                 | 16.406               | -5.040      | 54.000         | 32.554      | AV   |
| 2  |      | *    | 2417.296        | 89.907                 | 57.388               | N/A         | N/A            | 32.519      | AV   |

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

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

|                                                                                 |                          |
|---------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                       | Time: 2017/12/15 - 21:56 |
| Limit: FCC_Part15.209_RE(3m)                                                    | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                     | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                                  | Power: AC 120V/60Hz      |
| Note: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 + 1 (Beam-Forming Mode) |                          |

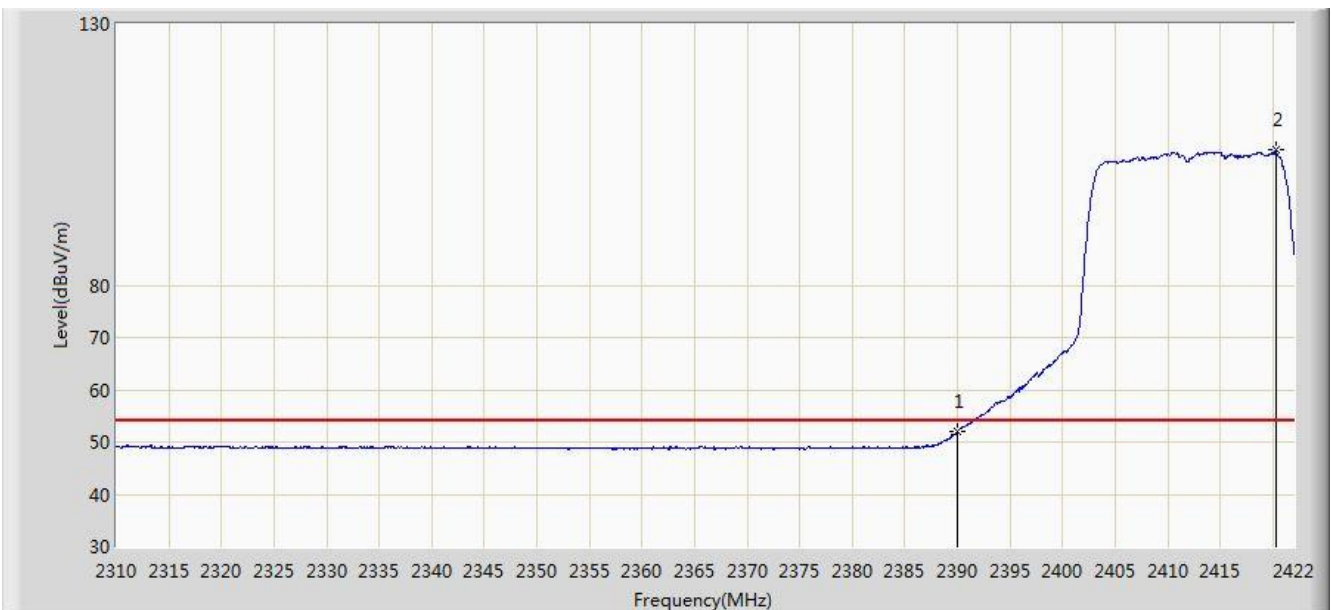


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 70.630                 | 38.076               | -3.370      | 74.000         | 32.554      | PK   |
| 2  |      | *    | 2419.704        | 118.278                | 85.762               | N/A         | N/A            | 32.516      | PK   |

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

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

|                                                                                 |                          |
|---------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                       | Time: 2017/12/15 - 21:55 |
| Limit: FCC_Part15.209_RE(3m)                                                    | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                     | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                                  | Power: AC 120V/60Hz      |
| Note: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 + 1 (Beam-Forming Mode) |                          |

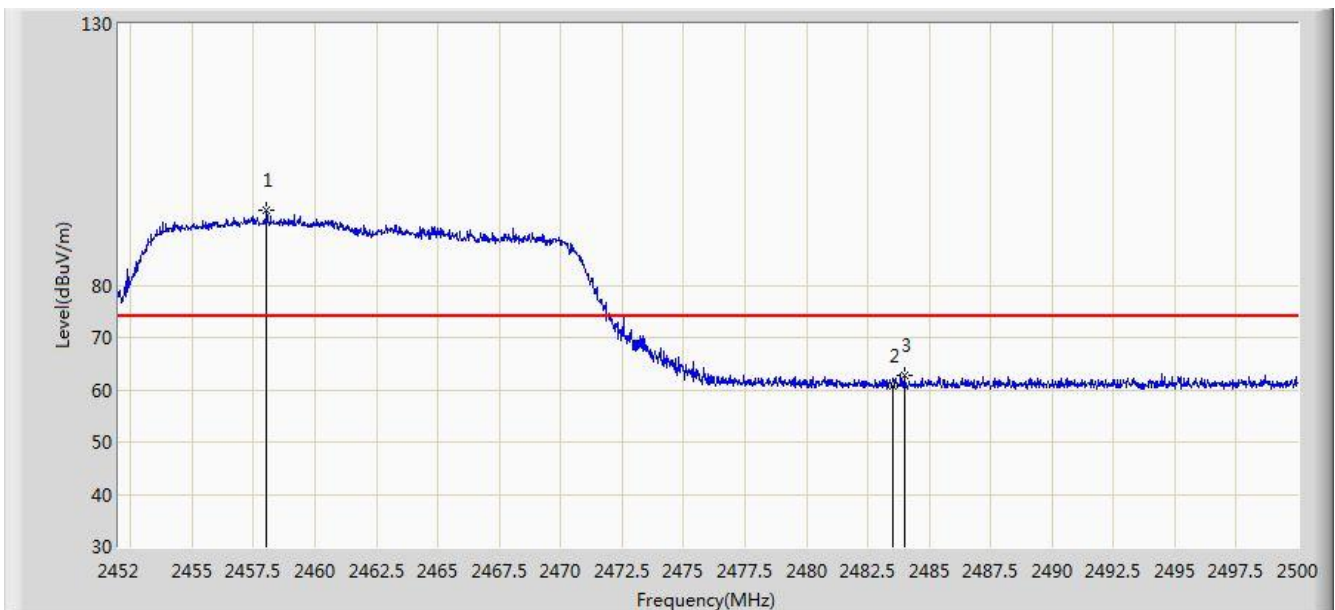


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 52.084                 | 19.530               | -1.916      | 54.000         | 32.554      | AV   |
| 2  |      | *    | 2420.320        | 105.798                | 73.282               | N/A         | N/A            | 32.516      | AV   |

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

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

|                                                                                 |                          |
|---------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                       | Time: 2017/12/15 - 22:21 |
| Limit: FCC_Part15.209_RE(3m)                                                    | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                     | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                                  | Power: AC 120V/60Hz      |
| Note: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 + 1 (Beam-Forming Mode) |                          |

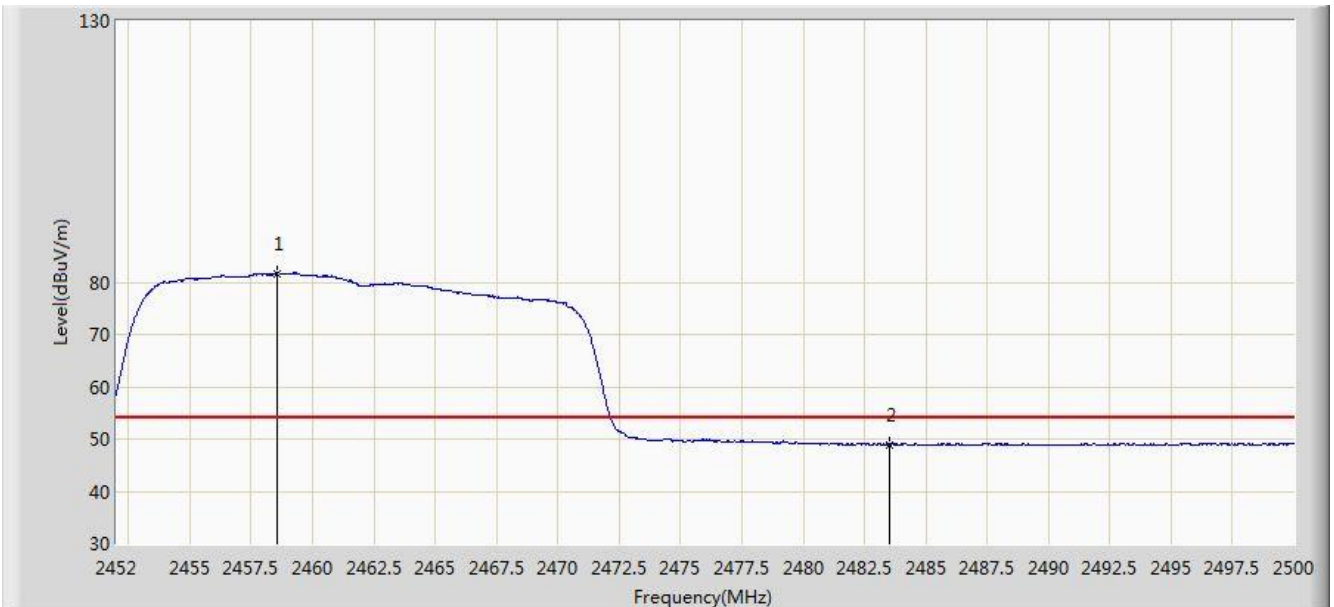


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|--------|------|
| 1  |      | *    | 2458.024        | 94.415                 | 61.906               | N/A         | N/A            | 32.510 | PK   |
| 2  |      |      | 2483.500        | 60.810                 | 28.229               | -13.190     | 74.000         | 32.580 | PK   |
| 3  |      |      | 2483.992        | 62.854                 | 30.272               | -11.146     | 74.000         | 32.582 | PK   |

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

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

|                                                                                 |                          |
|---------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                       | Time: 2017/12/16 - 00:09 |
| Limit: FCC_Part15.209_RE(3m)                                                    | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                     | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                                  | Power: AC 120V/60Hz      |
| Note: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 + 1 (Beam-Forming Mode) |                          |

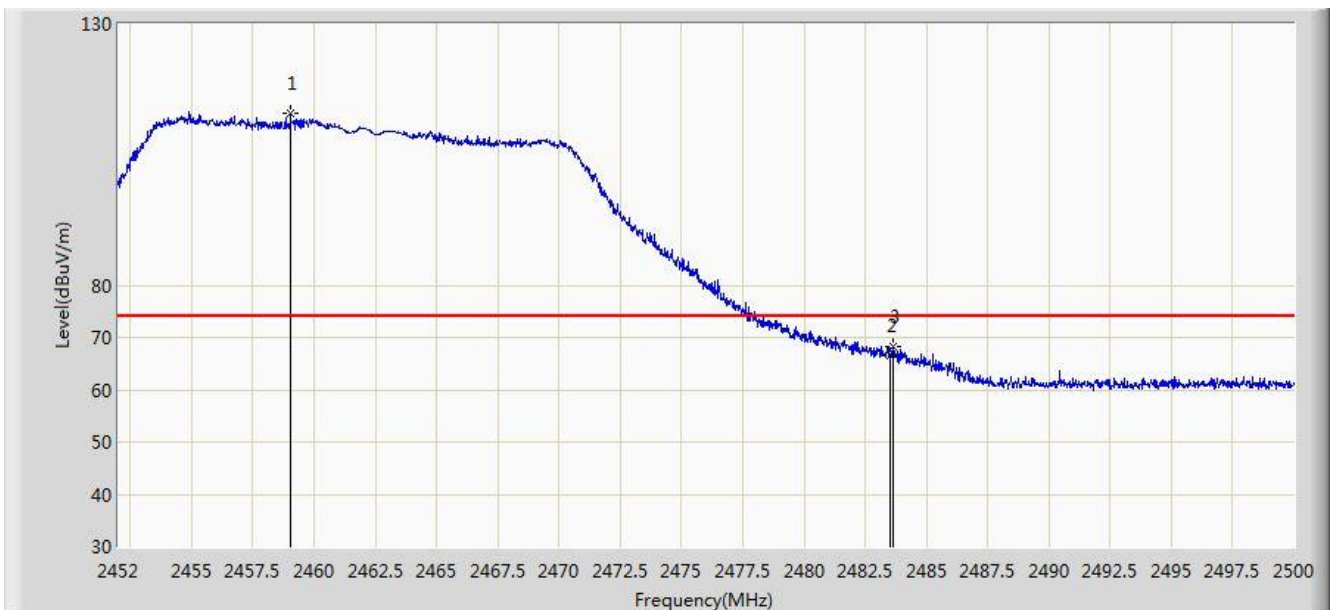


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|--------|------|
| 1  |      | *    | 2458.552        | 81.719                 | 49.209               | N/A         | N/A            | 32.510 | AV   |
| 2  |      |      | 2483.500        | 48.983                 | 16.402               | -5.017      | 54.000         | 32.580 | AV   |

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

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

|                                                                                 |                          |
|---------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                       | Time: 2017/12/15 - 22:20 |
| Limit: FCC_Part15.209_RE(3m)                                                    | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                     | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                                  | Power: AC 120V/60Hz      |
| Note: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 + 1 (Beam-Forming Mode) |                          |

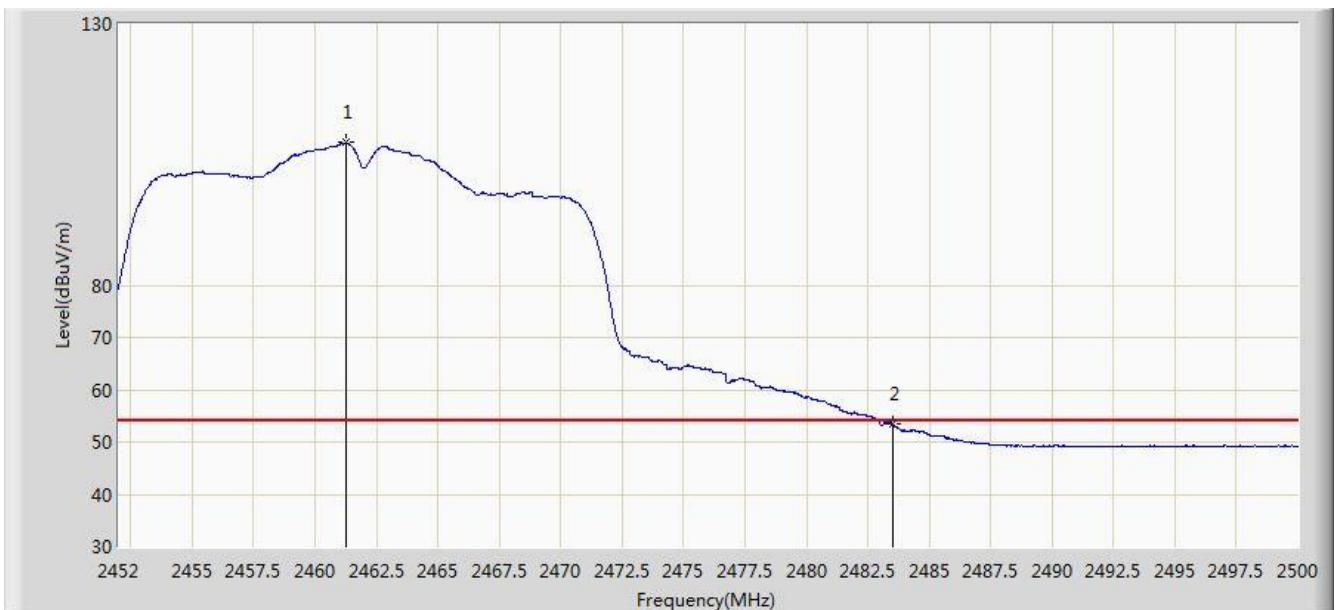


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|--------|------|
| 1  |      | *    | 2459.032        | 112.945                | 80.434               | N/A         | N/A            | 32.511 | PK   |
| 2  |      |      | 2483.500        | 66.582                 | 34.001               | -7.418      | 74.000         | 32.580 | PK   |
| 3  |      |      | 2483.656        | 68.183                 | 35.602               | -5.817      | 74.000         | 32.581 | PK   |

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

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

|                                                                                 |                          |
|---------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                       | Time: 2017/12/15 - 22:18 |
| Limit: FCC_Part15.209_RE(3m)                                                    | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                     | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                                  | Power: AC 120V/60Hz      |
| Note: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 + 1 (Beam-Forming Mode) |                          |

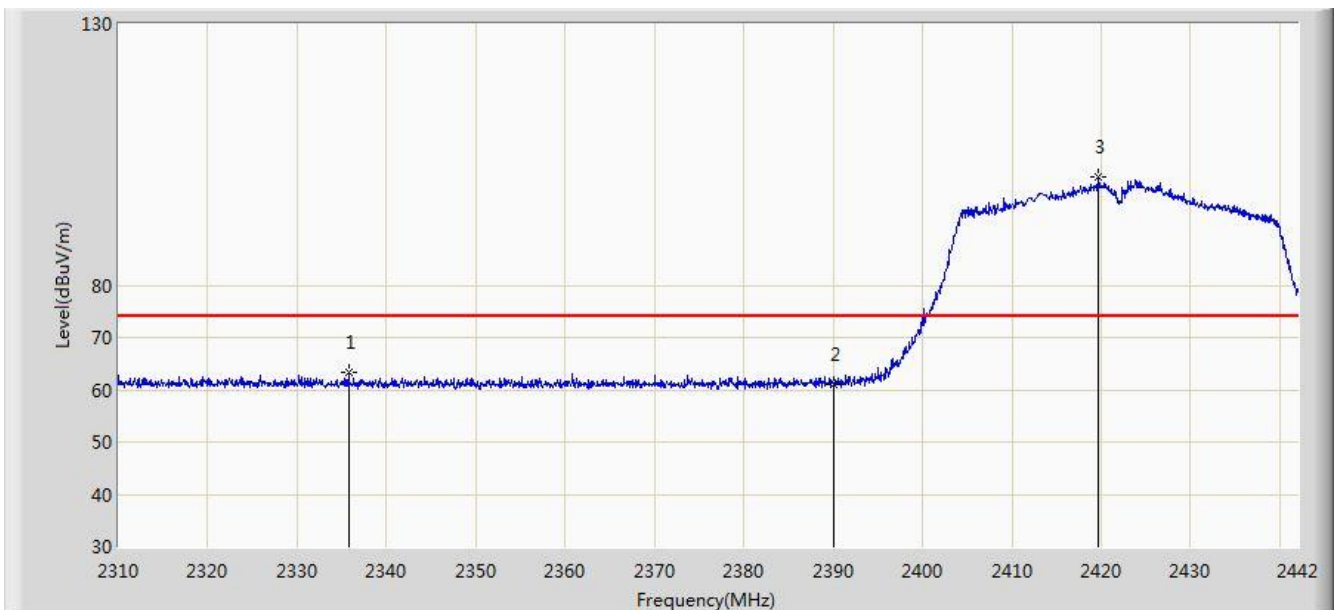


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|--------|------|
| 1  |      | *    | 2461.240        | 107.264                | 74.749               | N/A         | N/A            | 32.515 | AV   |
| 2  |      |      | 2483.500        | 53.478                 | 20.897               | -0.522      | 54.000         | 32.580 | AV   |

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

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

|                                                                                 |                          |
|---------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                       | Time: 2017/12/16 - 00:18 |
| Limit: FCC_Part15.209_RE(3m)                                                    | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                     | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                                  | Power: AC 120V/60Hz      |
| Note: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 + 1 (Beam-Forming Mode) |                          |

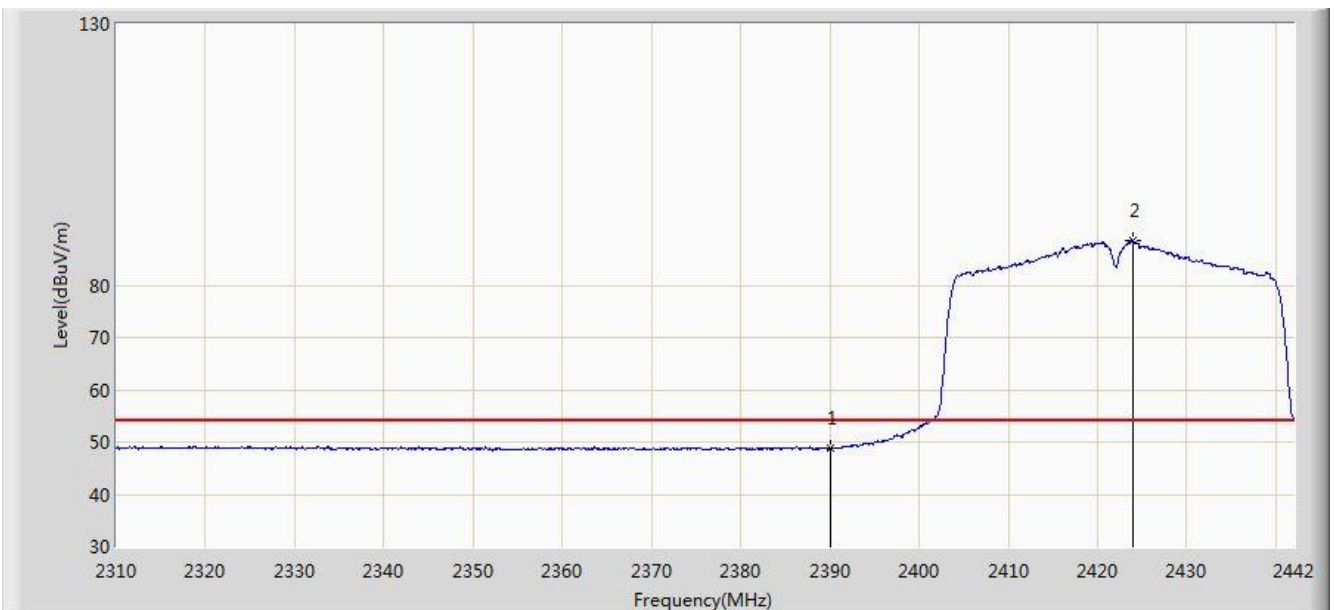


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|--------|------|
| 1  |      |      | 2335.740        | 63.284                 | 30.614               | -10.716     | 74.000         | 32.670 | PK   |
| 2  |      |      | 2390.000        | 60.950                 | 28.396               | -13.050     | 74.000         | 32.554 | PK   |
| 3  |      | *    | 2419.692        | 100.685                | 68.169               | N/A         | N/A            | 32.516 | PK   |

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

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

|                                                                                 |                          |
|---------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                       | Time: 2017/12/16 - 00:19 |
| Limit: FCC_Part15.209_RE(3m)                                                    | Engineer: Peter Xu       |
| Probe: BBHA9120D_1-18GHz                                                        | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                                  | Power: AC 120V/60Hz      |
| Note: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 + 1 (Beam-Forming Mode) |                          |

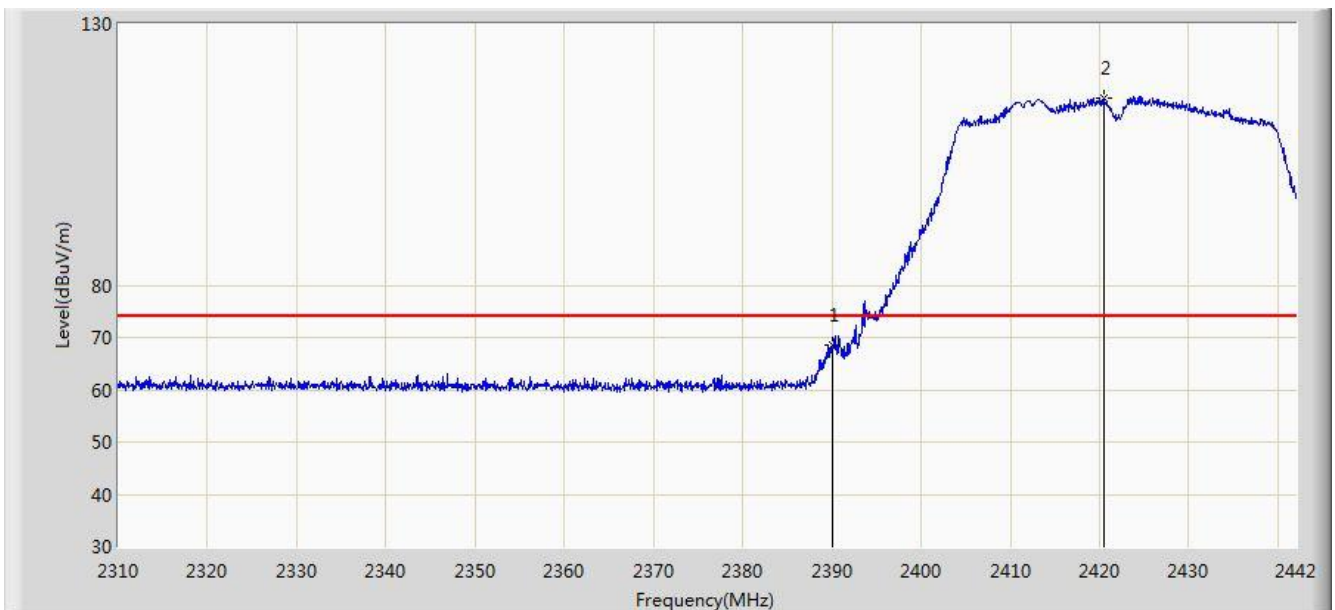


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|--------|------|
| 1  |      |      | 2390.000        | 48.828                 | 21.222               | -5.172      | 54.000         | 27.606 | AV   |
| 2  |      | *    | 2423.916        | 88.560                 | 61.037               | N/A         | N/A            | 27.523 | AV   |

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

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

|                                                                                 |                          |
|---------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                       | Time: 2017/12/16 - 00:18 |
| Limit: FCC_Part15.209_RE(3m)                                                    | Engineer: Peter Xu       |
| Probe: BBHA9120D_1-18GHz                                                        | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                                  | Power: AC 120V/60Hz      |
| Note: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 + 1 (Beam-Forming Mode) |                          |

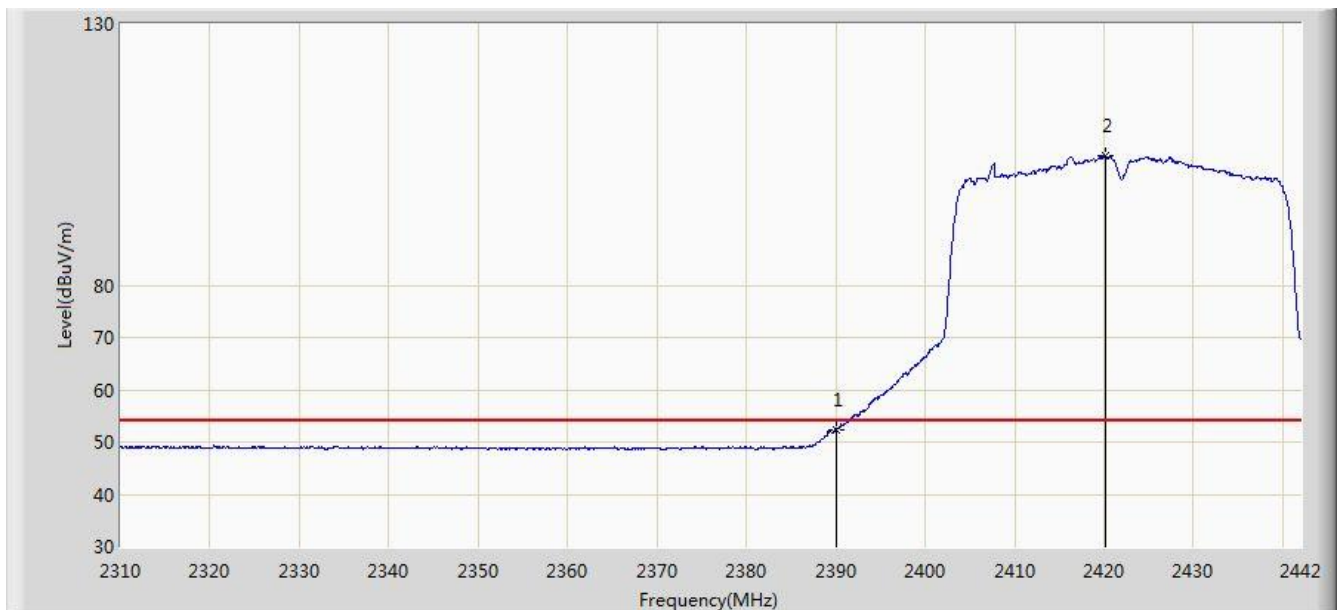


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|--------|------|
| 1  |      |      | 2390.000        | 68.600                 | 40.994               | -5.400      | 74.000         | 27.606 | PK   |
| 2  |      | *    | 2420.550        | 115.815                | 88.284               | N/A         | N/A            | 27.531 | PK   |

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

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

|                                                                                 |                          |
|---------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                       | Time: 2017/12/16 - 00:16 |
| Limit: FCC_Part15.209_RE(3m)                                                    | Engineer: Peter Xu       |
| Probe: BBHA9120D_1-18GHz                                                        | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                                  | Power: AC 120V/60Hz      |
| Note: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 + 1 (Beam-Forming Mode) |                          |

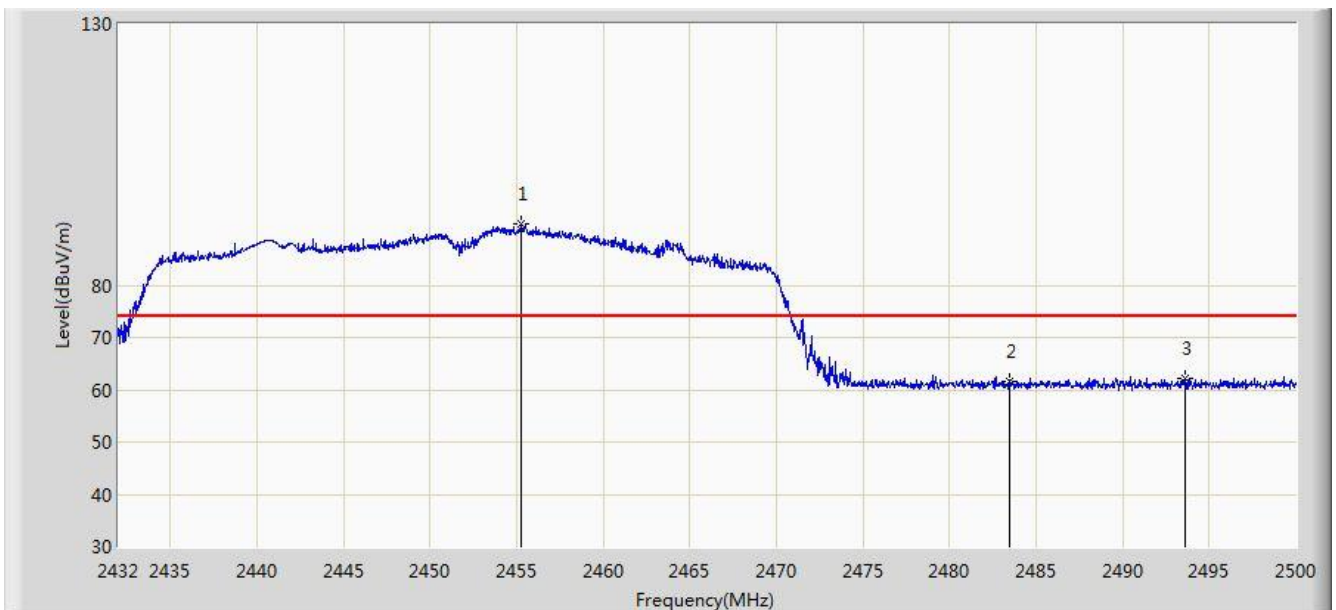


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|--------|------|
| 1  |      |      | 2390.000        | 52.450                 | 24.844               | -1.550      | 54.000         | 27.606 | AV   |
| 2  |      | *    | 2420.154        | 104.756                | 77.224               | N/A         | N/A            | 27.532 | AV   |

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

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

|                                                                                 |                          |
|---------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                       | Time: 2017/12/16 - 00:42 |
| Limit: FCC_Part15.209_RE(3m)                                                    | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                     | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                                  | Power: AC 120V/60Hz      |
| Note: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 + 1 (Beam-Forming Mode) |                          |

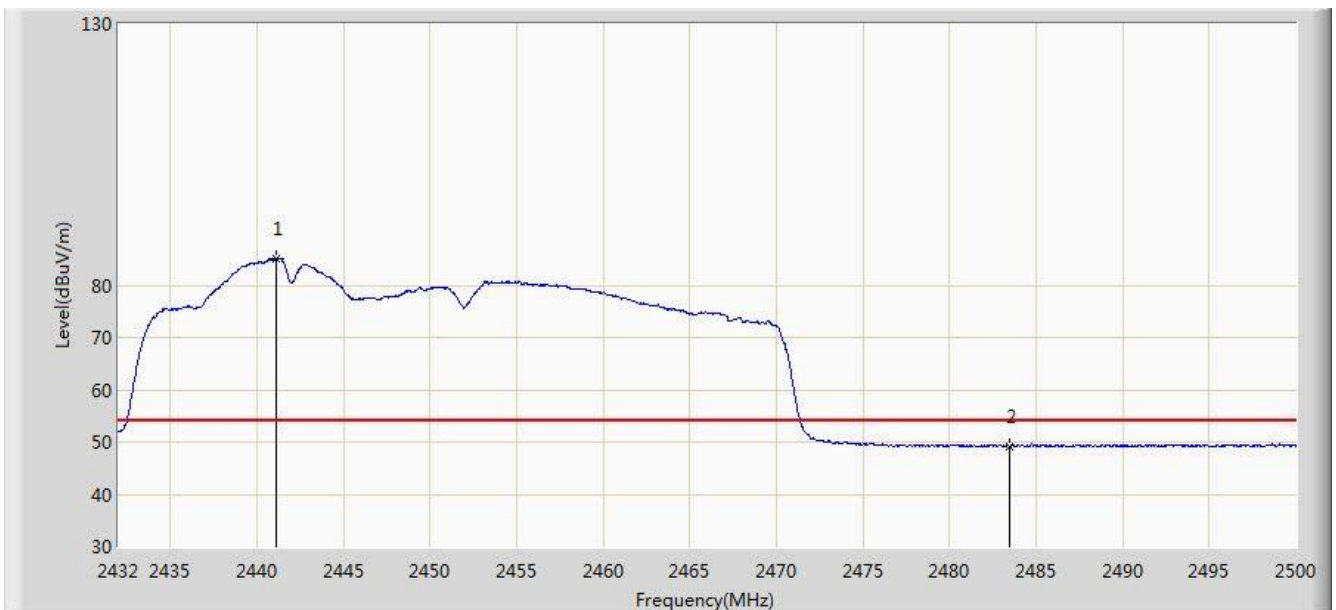


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|--------|------|
| 1  |      | *    | 2455.256        | 91.620                 | 59.116               | N/A         | N/A            | 32.504 | PK   |
| 2  |      |      | 2483.500        | 61.503                 | 28.922               | -12.497     | 74.000         | 32.580 | PK   |
| 3  |      |      | 2493.608        | 62.256                 | 29.645               | -11.744     | 74.000         | 32.611 | PK   |

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

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

|                                                                                 |                          |
|---------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                       | Time: 2017/12/16 - 00:43 |
| Limit: FCC_Part15.209_RE(3m)                                                    | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                     | Polarity: Horizontal     |
| EUT: AC220m Wi-Fi module OD US                                                  | Power: AC 120V/60Hz      |
| Note: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 + 1 (Beam-Forming Mode) |                          |

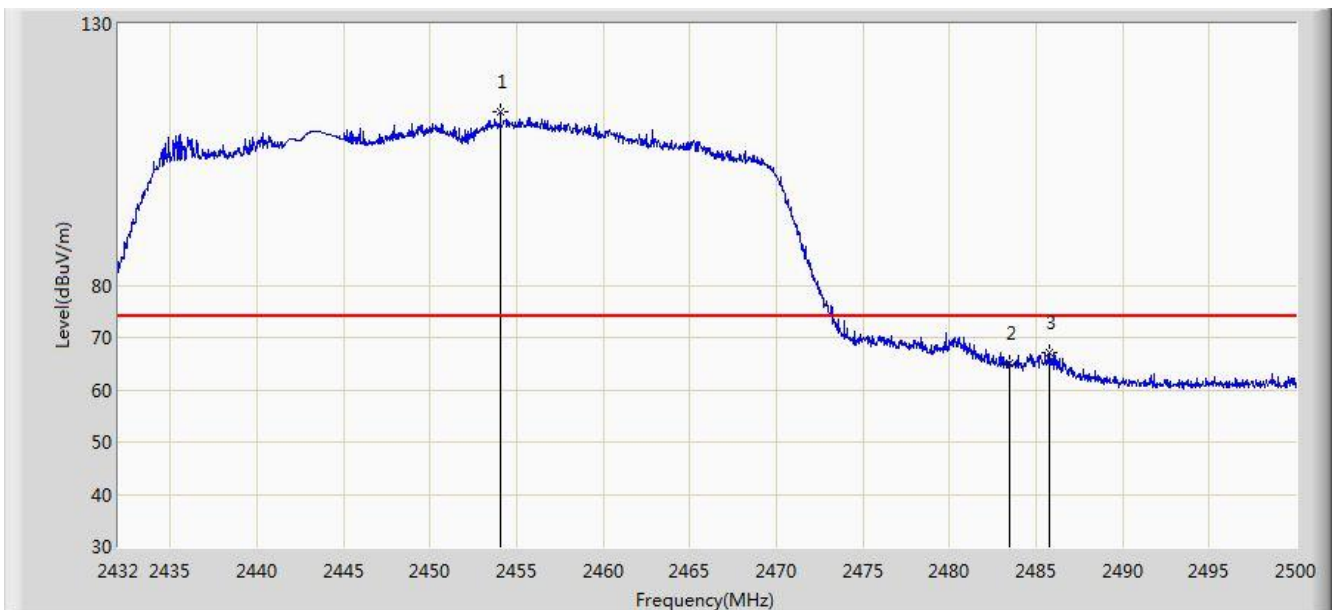


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|--------|------|
| 1  |      | *    | 2441.112        | 85.167                 | 52.676               | N/A         | N/A            | 32.491 | AV   |
| 2  |      |      | 2483.500        | 49.237                 | 16.656               | -4.763      | 54.000         | 32.580 | AV   |

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

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

|                                                                                 |                          |
|---------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                       | Time: 2017/12/16 - 00:41 |
| Limit: FCC_Part15.209_RE(3m)                                                    | Engineer: Peter Xu       |
| Probe: BBHA9120D_1-18GHz                                                        | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                                  | Power: AC 120V/60Hz      |
| Note: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 + 1 (Beam-Forming Mode) |                          |

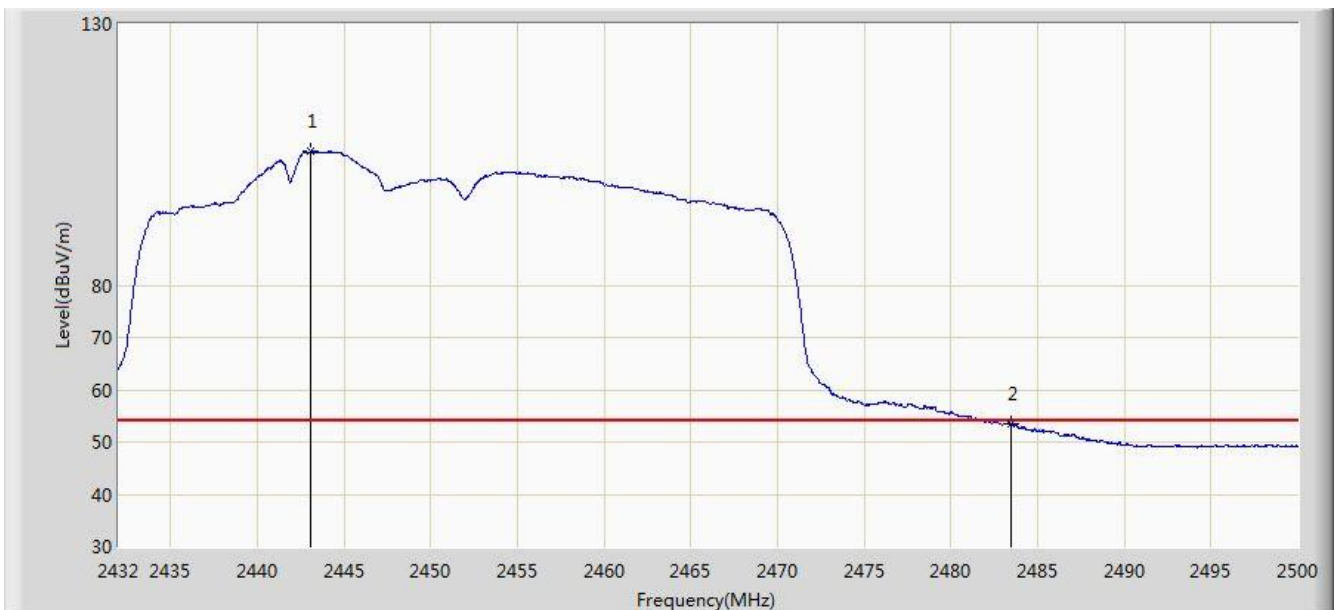


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|--------|------|
| 1  |      | *    | 2454.066        | 113.054                | 85.578               | N/A         | N/A            | 27.476 | PK   |
| 2  |      |      | 2483.500        | 65.007                 | 37.486               | -8.993      | 74.000         | 27.521 | PK   |
| 3  |      |      | 2485.754        | 67.210                 | 39.685               | -6.790      | 74.000         | 27.525 | PK   |

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

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

|                                                                                 |                          |
|---------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                       | Time: 2017/12/16 - 00:40 |
| Limit: FCC_Part15.209_RE(3m)                                                    | Engineer: Peter Xu       |
| Probe: BBHA9120D_1GHz_18GHz                                                     | Polarity: Vertical       |
| EUT: AC220m Wi-Fi module OD US                                                  | Power: AC 120V/60Hz      |
| Note: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 + 1 (Beam-Forming Mode) |                          |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|--------|------|
| 1  |      | *    | 2443.084        | 105.523                | 73.034               | N/A         | N/A            | 32.489 | AV   |
| 2  |      |      | 2483.500        | 53.580                 | 20.999               | -0.420      | 54.000         | 32.580 | AV   |

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

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

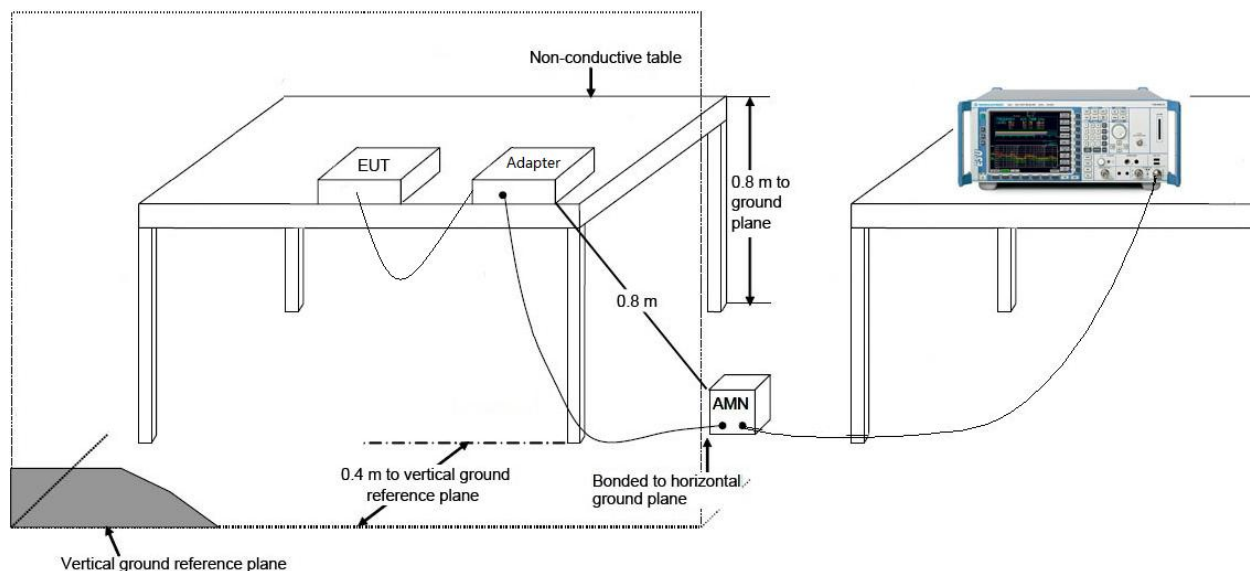
### 7.8.1. Test Limit

| FCC 15.207 Limits |           |           |
|-------------------|-----------|-----------|
| Frequency (MHz)   | QP (dBuV) | AV (dBuV) |
| 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.

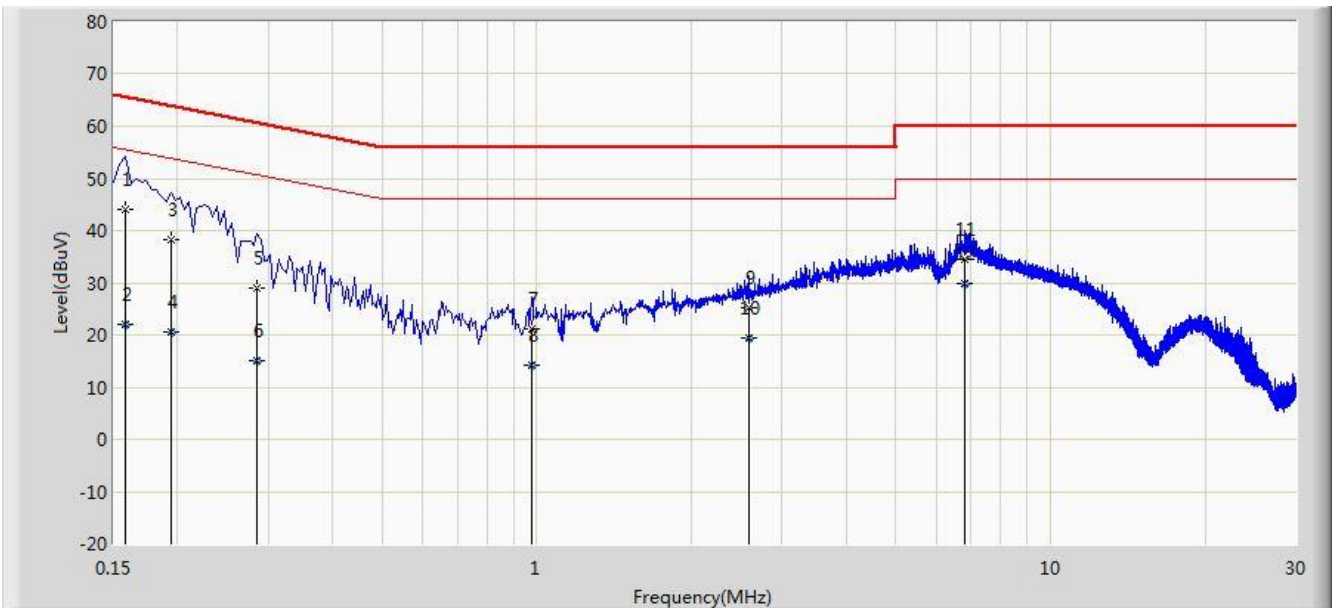
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

### 7.8.2. Test Setup



### 7.8.3.Test Result

|                                   |                          |
|-----------------------------------|--------------------------|
| Site: SR2                         | Time: 2017/12/19 - 16:17 |
| Limit: FCC_Part15.207_CE_AC Power | Engineer: Peter Xu       |
| Probe: ENV216_101683_Filter On    | Polarity: Line           |
| EUT: AC220m Wi-Fi module OD US    | Power: AC 120V/60Hz      |
| Test Mode 1                       |                          |

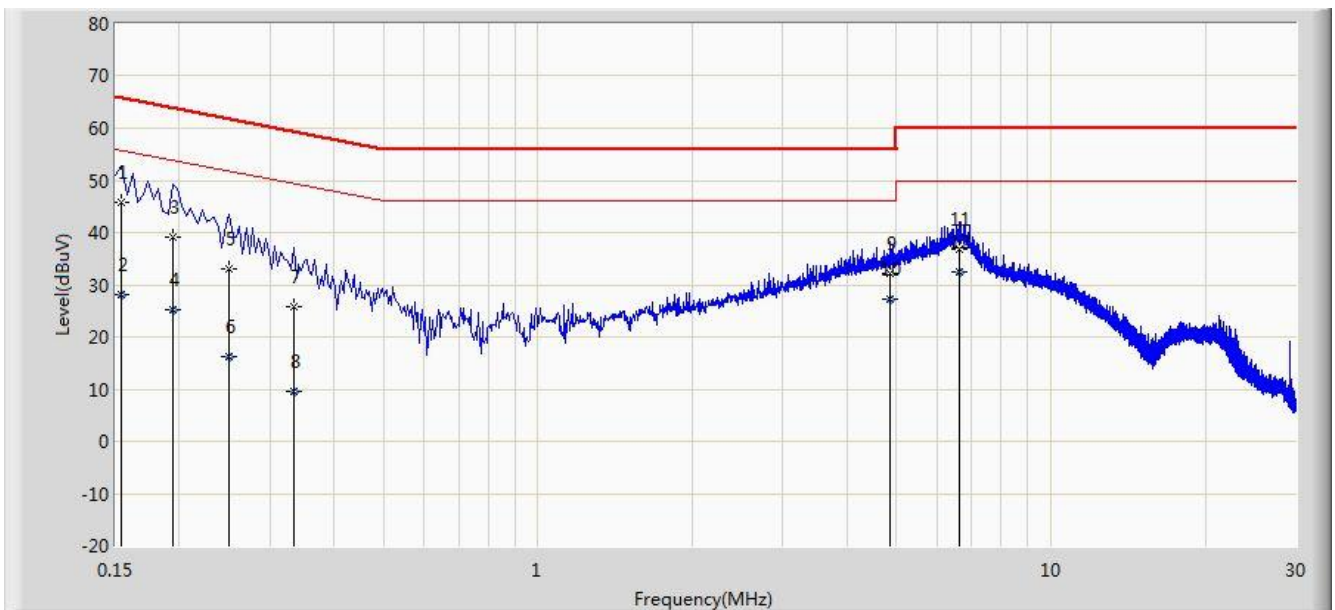


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV) | Factor (dB) | Type |
|----|------|------|-----------------|----------------------|----------------------|-----------------|--------------|-------------|------|
| 1  |      |      | 0.158           | 43.983               | 33.672               | -21.586         | 65.568       | 10.311      | QP   |
| 2  |      |      | 0.158           | 21.969               | 11.658               | -33.599         | 55.568       | 10.311      | AV   |
| 3  |      |      | 0.194           | 38.240               | 28.223               | -25.624         | 63.864       | 10.017      | QP   |
| 4  |      |      | 0.194           | 20.498               | 10.481               | -33.366         | 53.864       | 10.017      | AV   |
| 5  |      |      | 0.286           | 28.920               | 18.928               | -31.719         | 60.640       | 9.993       | QP   |
| 6  |      |      | 0.286           | 14.988               | 4.995                | -35.652         | 50.640       | 9.993       | AV   |
| 7  |      |      | 0.978           | 21.160               | 11.240               | -34.840         | 56.000       | 9.920       | QP   |
| 8  |      |      | 0.978           | 14.159               | 4.239                | -31.841         | 46.000       | 9.920       | AV   |
| 9  |      |      | 2.582           | 25.078               | 15.224               | -30.922         | 56.000       | 9.853       | QP   |
| 10 |      |      | 2.582           | 19.484               | 9.631                | -26.516         | 46.000       | 9.853       | AV   |
| 11 |      |      | 6.798           | 34.395               | 24.246               | -25.605         | 60.000       | 10.149      | QP   |
| 12 |      | *    | 6.798           | 29.813               | 19.664               | -20.187         | 50.000       | 10.149      | AV   |

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

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

|                                   |                          |
|-----------------------------------|--------------------------|
| Site: SR2                         | Time: 2017/12/19 - 16:21 |
| Limit: FCC_Part15.207_CE_AC Power | Engineer: Peter Xu       |
| Probe: ENV216_101683_Filter On    | Polarity: Neutral        |
| EUT: AC220m Wi-Fi module OD US    | Power: AC 120V/60Hz      |
| Test Mode 1                       |                          |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV) | Factor (dB) | Type |
|----|------|------|-----------------|----------------------|----------------------|-----------------|--------------|-------------|------|
| 1  |      |      | 0.154           | 45.882               | 35.166               | -19.899         | 65.781       | 10.716      | QP   |
| 2  |      |      | 0.154           | 28.211               | 17.495               | -27.570         | 55.781       | 10.716      | AV   |
| 3  |      |      | 0.194           | 39.045               | 29.023               | -24.819         | 63.864       | 10.021      | QP   |
| 4  |      |      | 0.194           | 25.088               | 15.067               | -28.776         | 53.864       | 10.021      | AV   |
| 5  |      |      | 0.250           | 32.921               | 22.920               | -28.837         | 61.757       | 10.001      | QP   |
| 6  |      |      | 0.250           | 16.288               | 6.287                | -35.469         | 51.757       | 10.001      | AV   |
| 7  |      |      | 0.334           | 25.808               | 15.745               | -33.543         | 59.351       | 10.063      | QP   |
| 8  |      |      | 0.334           | 9.618                | -0.445               | -39.733         | 49.351       | 10.063      | AV   |
| 9  |      |      | 4.854           | 32.034               | 21.999               | -23.966         | 56.000       | 10.035      | QP   |
| 10 |      |      | 4.854           | 27.132               | 17.097               | -18.868         | 46.000       | 10.035      | AV   |
| 11 |      |      | 6.606           | 36.825               | 26.661               | -23.175         | 60.000       | 10.164      | QP   |
| 12 |      | *    | 6.606           | 32.395               | 22.232               | -17.605         | 50.000       | 10.164      | AV   |

Note: Measure Level (dBuV) = Reading Level (dBuV) + 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 **AC220m Wi-Fi module OD US, FCC ID: 2AD8UFZCWMBOM2** is in compliance with FCC Rules.

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The End

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