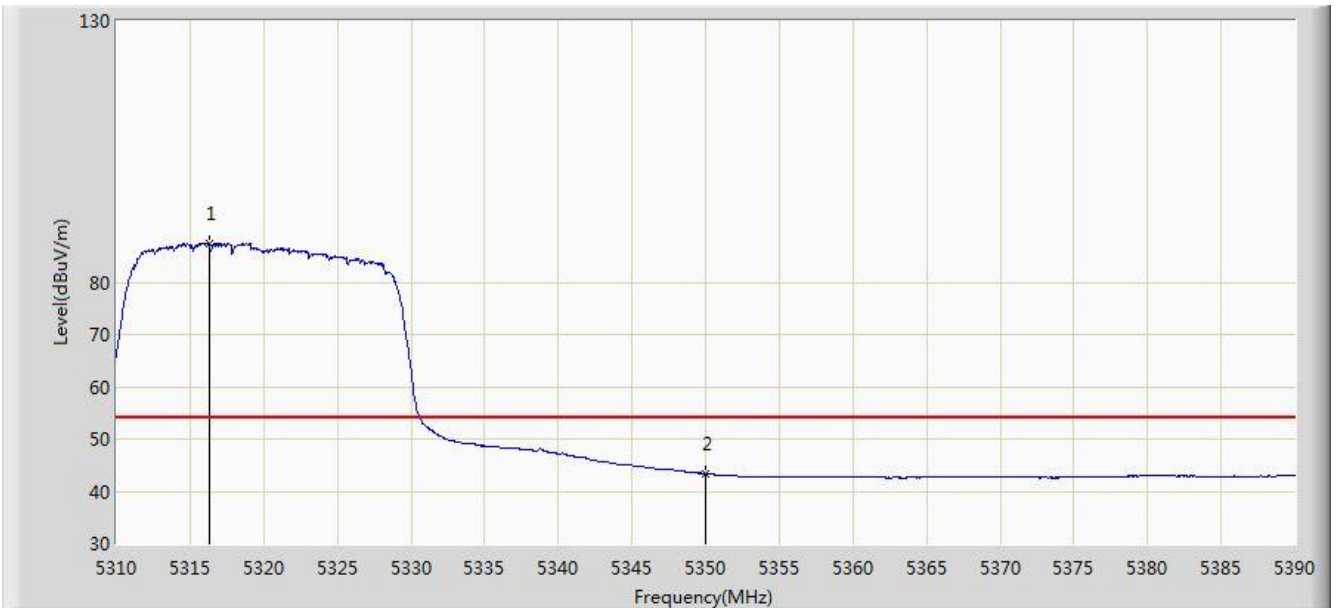


|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 15:13 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Vertical       |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

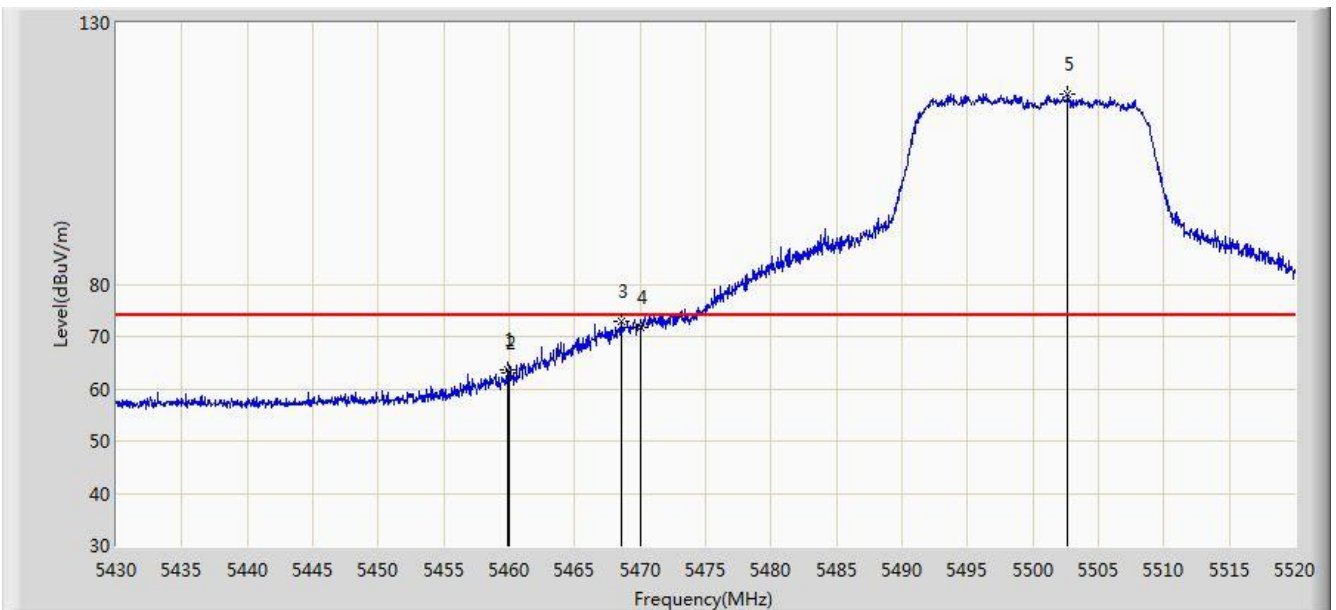


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | *    | 5316.320        | 87.452                 | 83.610               | N/A             | N/A            | 3.842       | AV   |
| 2  |      |      | 5350.000        | 43.383                 | 39.478               | -10.617         | 54.000         | 3.904       | AV   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 15:24 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Horizontal     |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

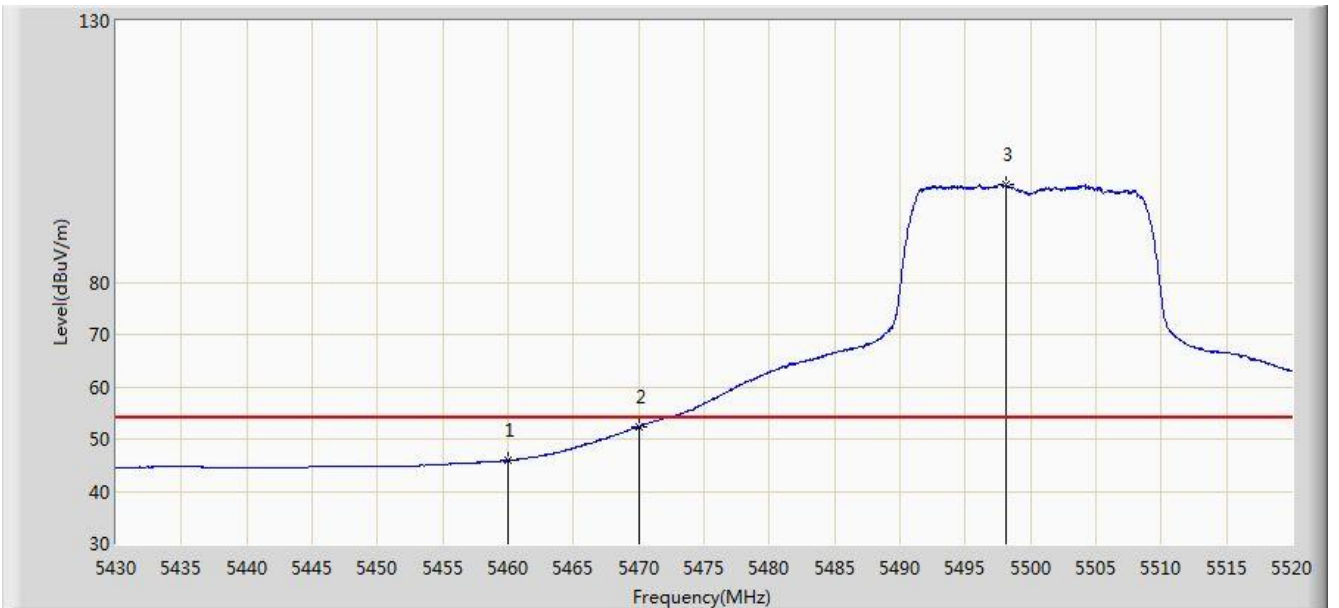


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      |      | 5459.880        | 63.734                 | 59.554               | -10.266         | 74.000         | 4.180       | PK   |
| 2  |      |      | 5460.000        | 63.071                 | 58.891               | -10.929         | 74.000         | 4.180       | PK   |
| 3  |      |      | 5468.610        | 73.028                 | 68.829               | -0.972          | 74.000         | 4.199       | PK   |
| 4  |      |      | 5470.000        | 71.851                 | 67.649               | -2.149          | 74.000         | 4.202       | PK   |
| 5  |      | *    | 5502.675        | 116.498                | 112.218              | N/A             | N/A            | 4.281       | PK   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 15:33 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Horizontal     |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

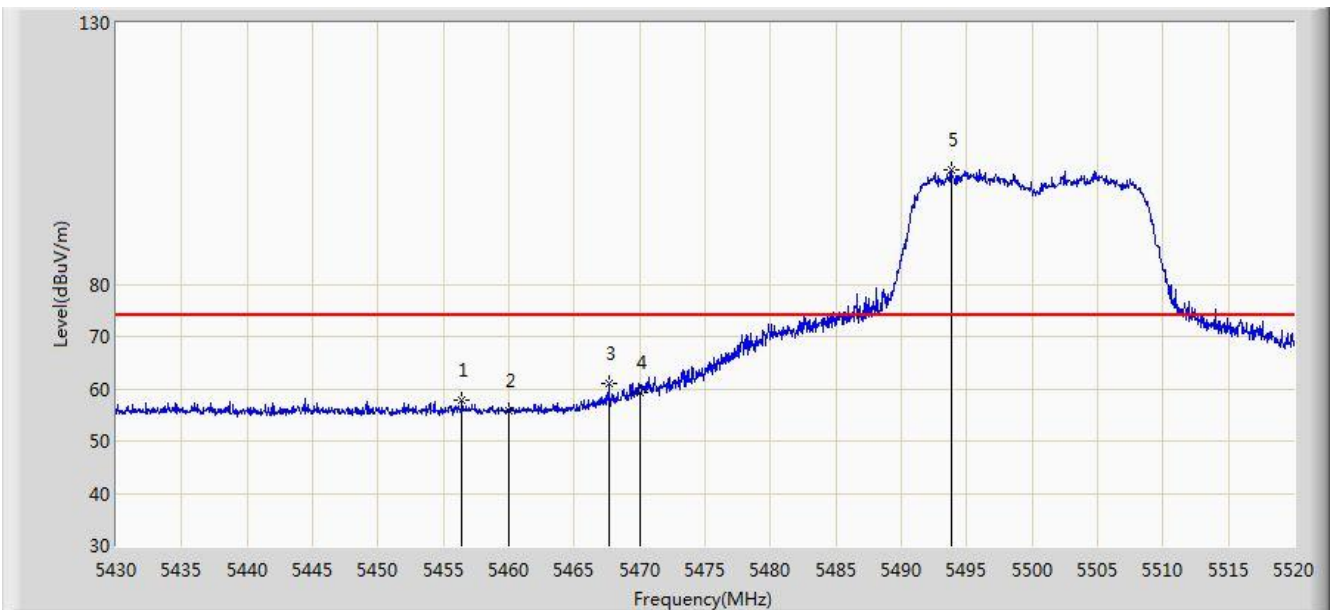


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      |      | 5460.000        | 45.867                 | 41.687               | -8.133          | 54.000         | 4.180       | AV   |
| 2  |      |      | 5470.000        | 52.354                 | 48.152               | -1.646          | 54.000         | 4.202       | AV   |
| 3  |      | *    | 5498.085        | 98.551                 | 94.285               | N/A             | N/A            | 4.267       | AV   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 15:34 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Vertical       |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

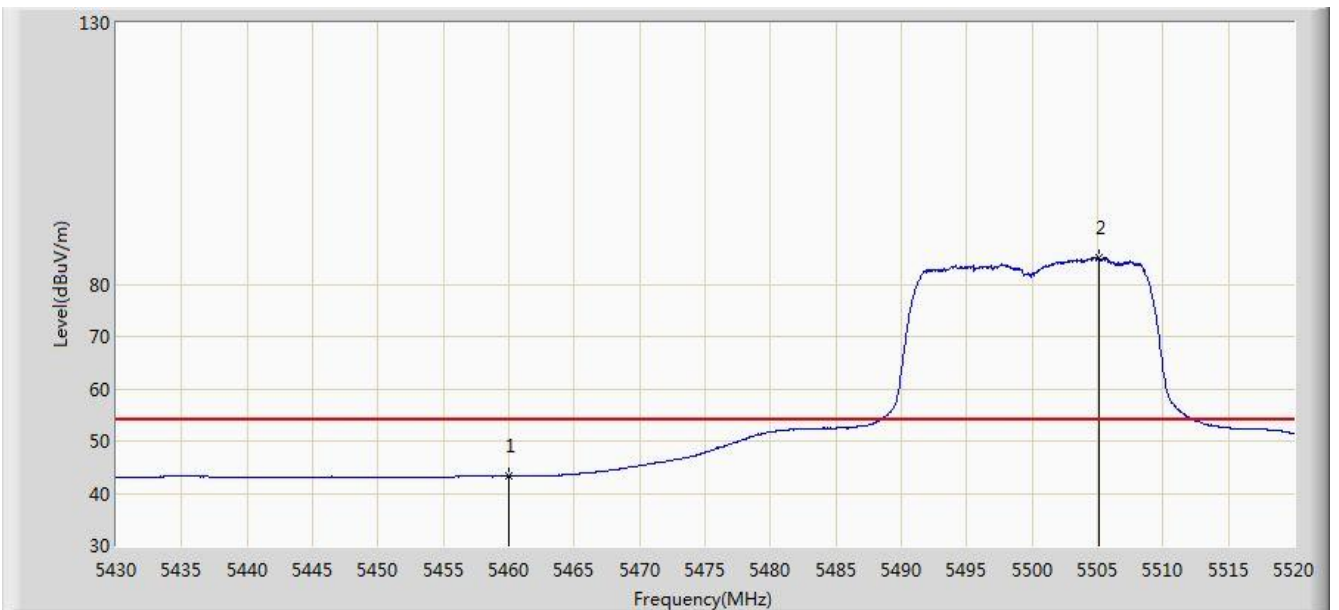


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      |      | 5456.415        | 57.929                 | 53.756               | -16.071         | 74.000         | 4.172       | PK   |
| 2  |      |      | 5460.000        | 55.660                 | 51.480               | -18.340         | 74.000         | 4.180       | PK   |
| 3  |      |      | 5467.620        | 61.011                 | 56.814               | -12.989         | 74.000         | 4.197       | PK   |
| 4  |      |      | 5470.000        | 59.327                 | 55.125               | -14.673         | 74.000         | 4.202       | PK   |
| 5  |      | *    | 5493.810        | 102.009                | 97.752               | N/A             | N/A            | 4.257       | PK   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 15:36 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Vertical       |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

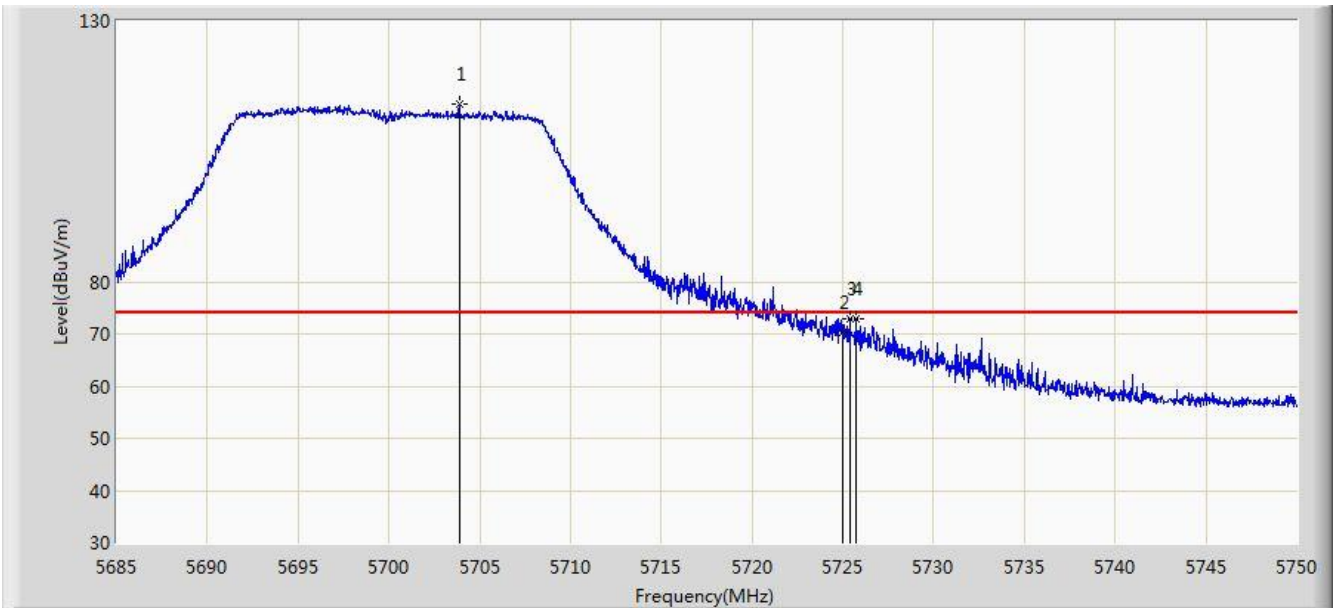


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      |      | 5460.000        | 43.231                 | 39.051               | -10.769         | 54.000         | 4.180       | AV   |
| 2  |      | *    | 5505.150        | 85.211                 | 80.924               | N/A             | N/A            | 4.287       | AV   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 15:51 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Horizontal     |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

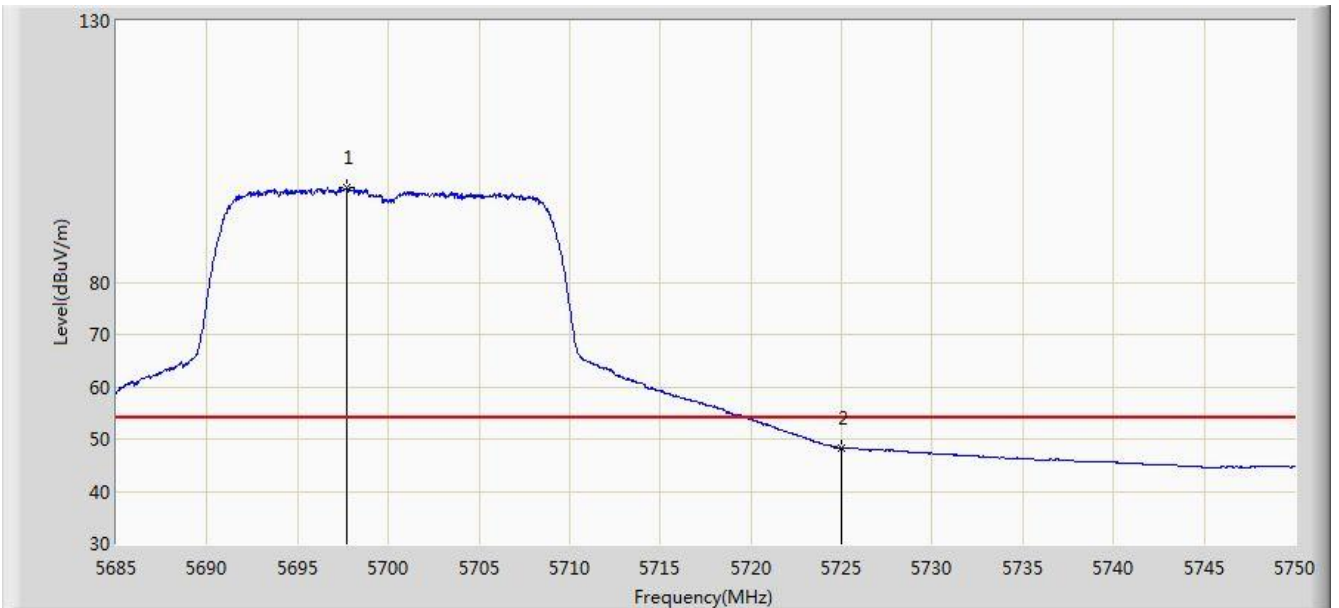


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | *    | 5703.882        | 113.915                | 109.016              | N/A             | N/A            | 4.899       | PK   |
| 2  |      |      | 5725.000        | 70.208                 | 65.179               | -3.792          | 74.000         | 5.029       | PK   |
| 3  |      |      | 5725.397        | 72.862                 | 67.830               | -1.138          | 74.000         | 5.032       | PK   |
| 4  |      |      | 5725.755        | 72.999                 | 67.965               | -1.001          | 74.000         | 5.033       | PK   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 15:51 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Horizontal     |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

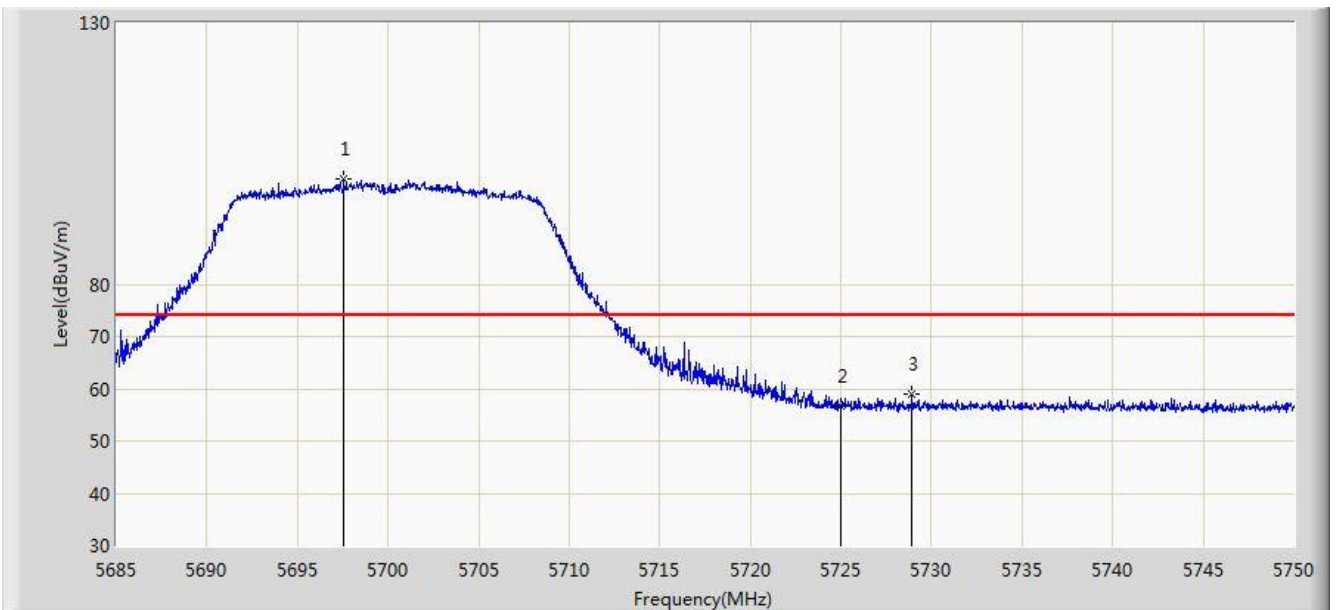


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | *    | 5697.740        | 98.203                 | 93.337               | N/A             | N/A            | 4.866       | AV   |
| 2  |      |      | 5725.000        | 48.360                 | 43.331               | -5.640          | 54.000         | 5.029       | AV   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 15:52 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Vertical       |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

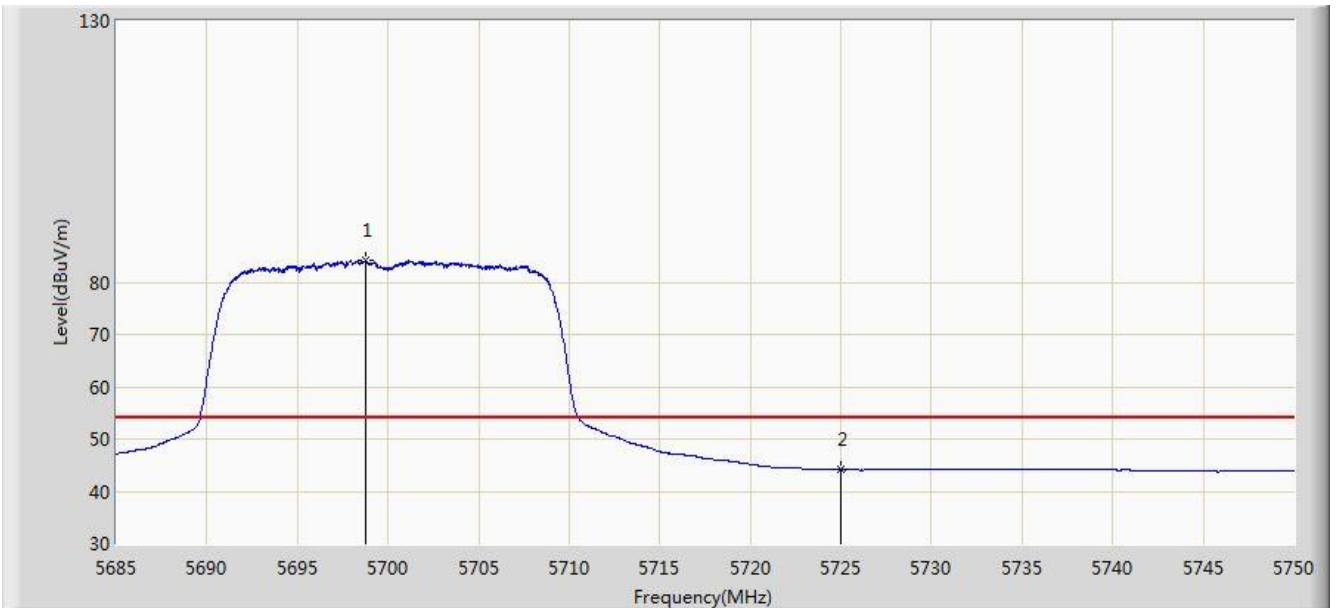


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | *    | 5697.545        | 100.166                | 95.301               | N/A             | N/A            | 4.865       | PK   |
| 2  |      |      | 5725.000        | 56.747                 | 51.718               | -17.253         | 74.000         | 5.029       | PK   |
| 3  |      |      | 5728.908        | 58.987                 | 53.933               | -15.013         | 74.000         | 5.054       | PK   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 15:53 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Vertical       |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

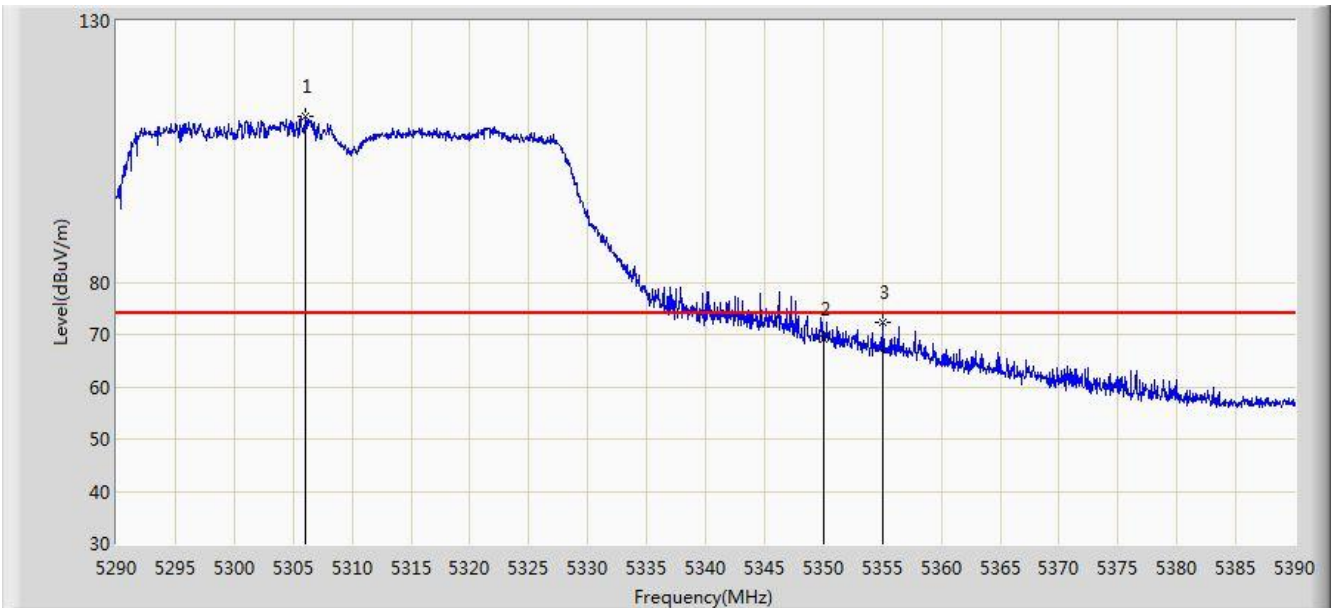


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | *    | 5698.780        | 84.231                 | 79.359               | N/A             | N/A            | 4.872       | AV   |
| 2  |      |      | 5725.000        | 44.062                 | 39.033               | -9.938          | 54.000         | 5.029       | AV   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 16:50 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Horizontal     |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

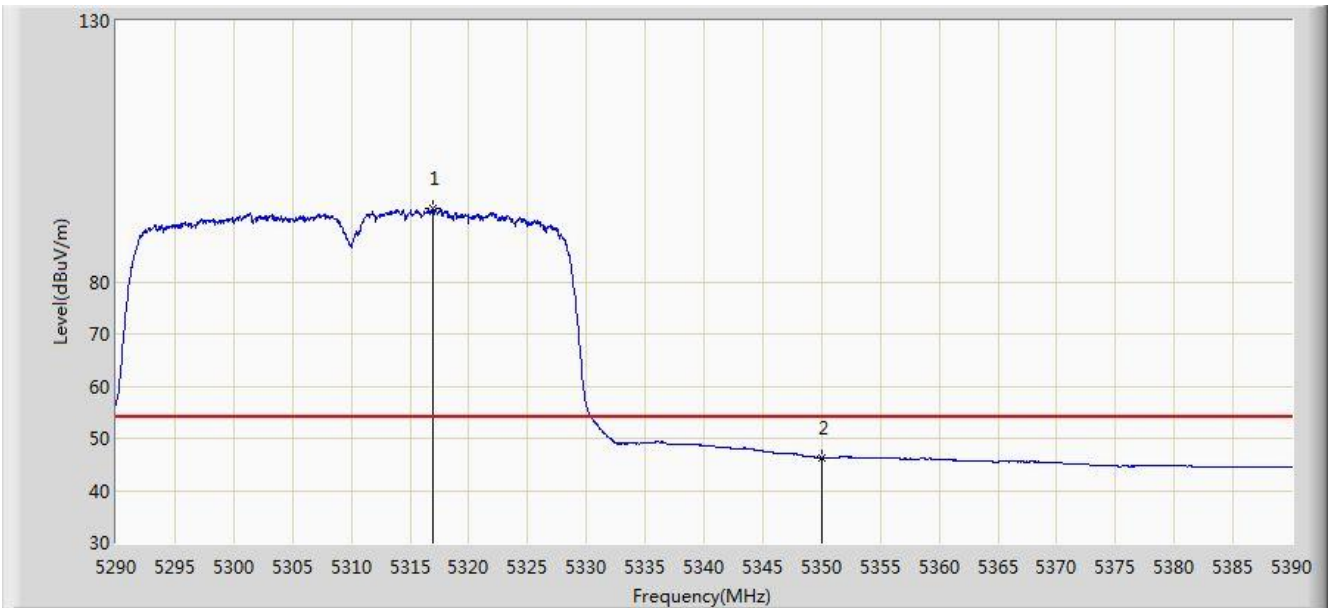


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | *    | 5306.100        | 111.731                | 107.908              | N/A             | N/A            | 3.823       | PK   |
| 2  |      |      | 5350.000        | 69.056                 | 65.151               | -4.944          | 74.000         | 3.904       | PK   |
| 3  |      |      | 5355.000        | 72.355                 | 68.441               | -1.645          | 74.000         | 3.913       | PK   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 16:51 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Horizontal     |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

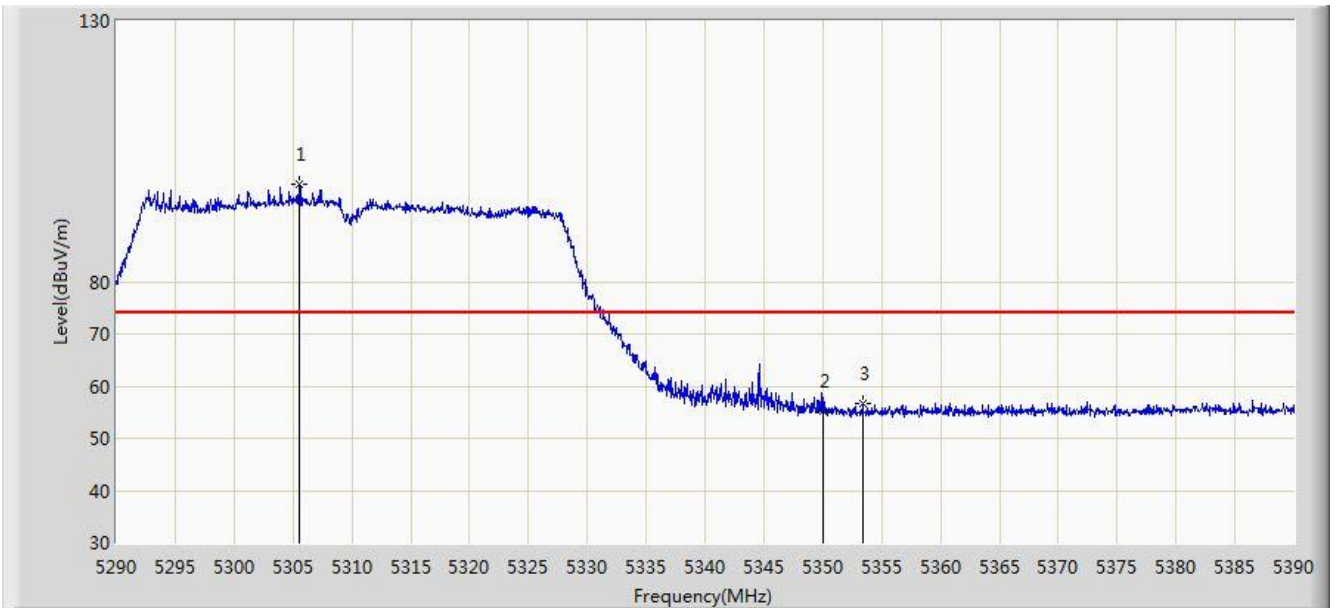


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | *    | 5317.000        | 93.949                 | 90.106               | N/A             | N/A            | 3.842       | AV   |
| 2  |      |      | 5350.000        | 46.238                 | 42.333               | -7.762          | 54.000         | 3.904       | AV   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 16:53 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Vertical       |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

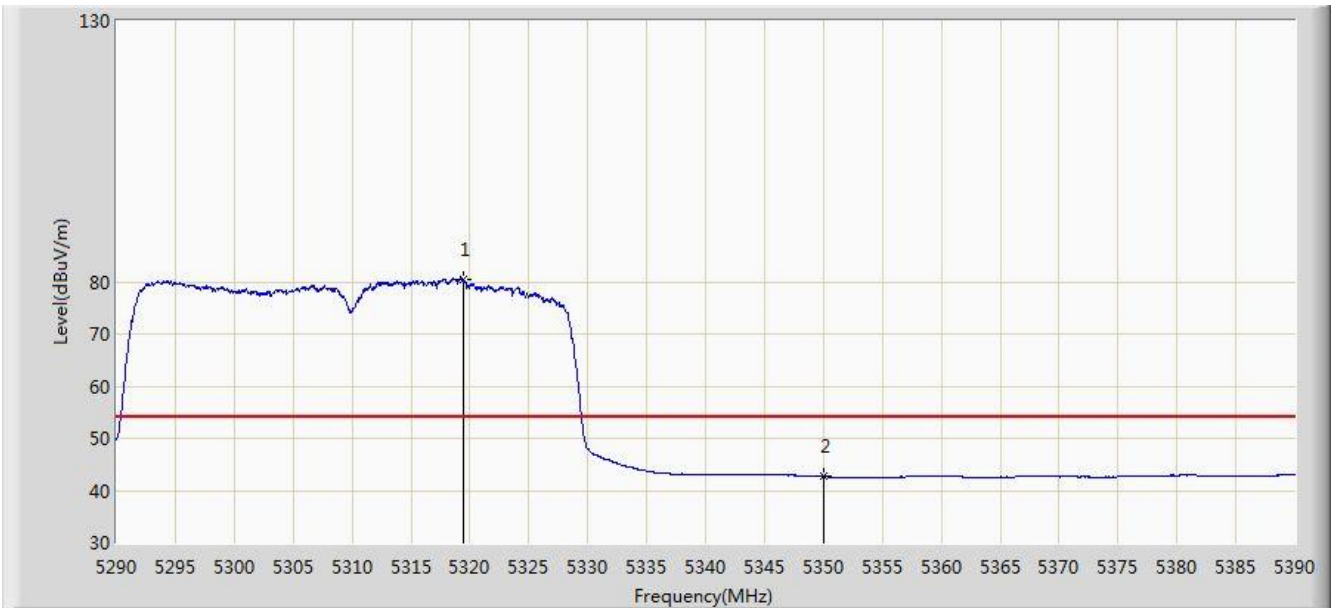


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | *    | 5305.550        | 98.583                 | 94.761               | N/A             | N/A            | 3.822       | PK   |
| 2  |      |      | 5350.000        | 55.121                 | 51.216               | -18.879         | 74.000         | 3.904       | PK   |
| 3  |      |      | 5353.350        | 56.573                 | 52.662               | -17.427         | 74.000         | 3.910       | PK   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 16:54 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Vertical       |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

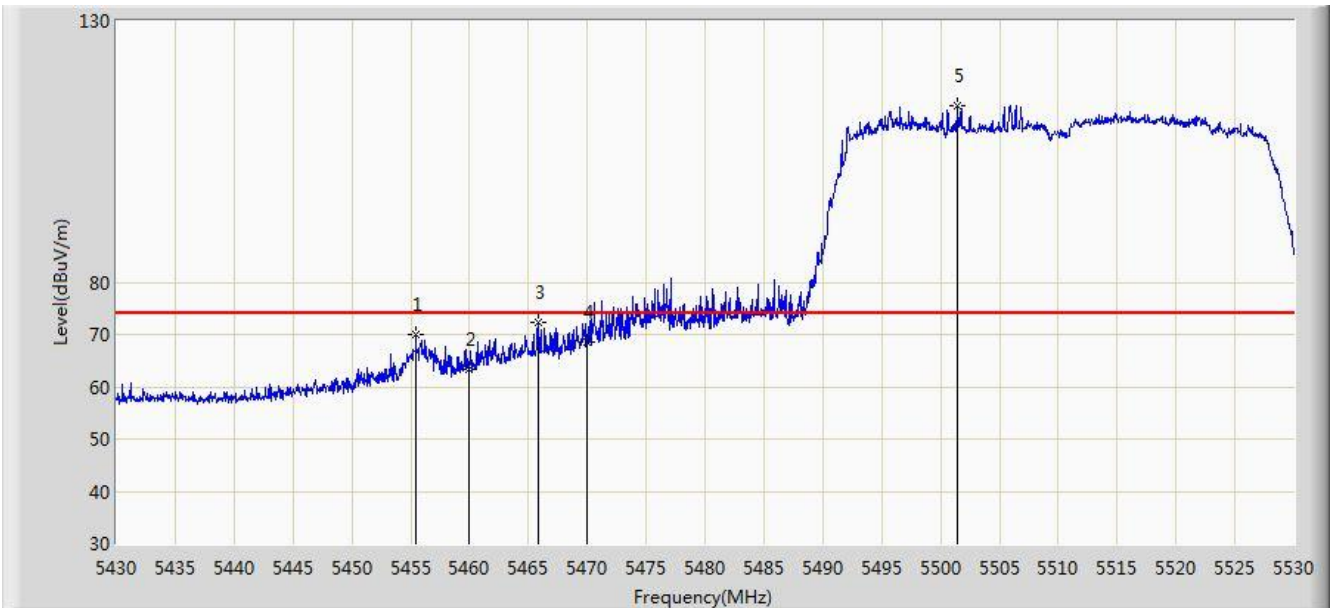


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | *    | 5319.450        | 80.524                 | 76.677               | N/A             | N/A            | 3.847       | AV   |
| 2  |      |      | 5350.000        | 42.675                 | 38.770               | -11.325         | 54.000         | 3.904       | AV   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 17:23 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Horizontal     |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

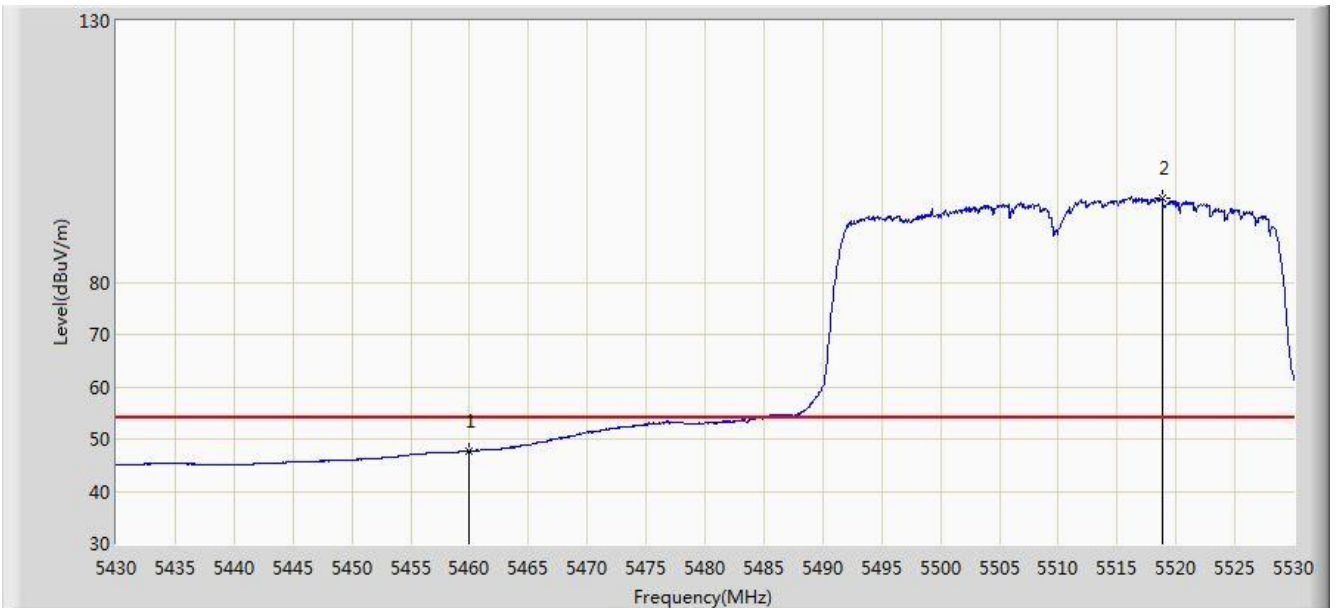


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      |      | 5455.450        | 70.087                 | 65.916               | -3.913          | 74.000         | 4.170       | PK   |
| 2  |      |      | 5460.000        | 63.465                 | 59.285               | -10.535         | 74.000         | 4.180       | PK   |
| 3  |      |      | 5465.900        | 72.238                 | 68.045               | -1.762          | 74.000         | 4.193       | PK   |
| 4  |      |      | 5470.000        | 68.494                 | 64.292               | -5.506          | 74.000         | 4.202       | PK   |
| 5  |      | *    | 5501.450        | 113.862                | 109.586              | N/A             | N/A            | 4.276       | PK   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 17:25 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Horizontal     |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

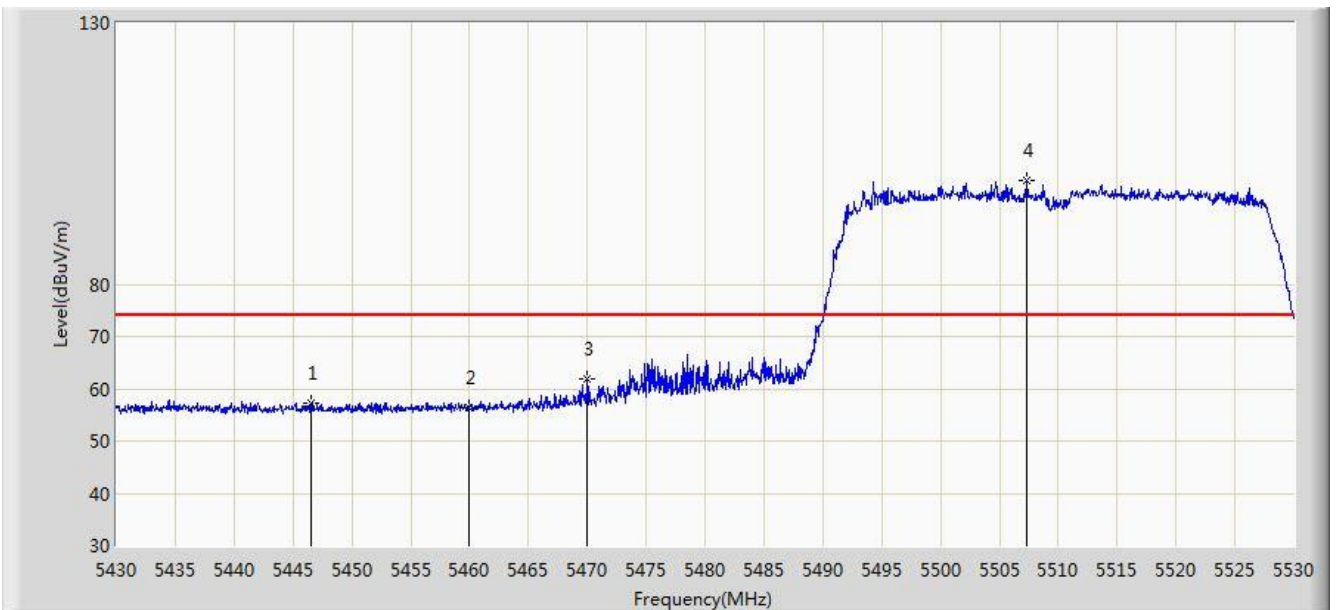


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      |      | 5460.000        | 47.612                 | 43.432               | -6.388          | 54.000         | 4.180       | AV   |
| 2  |      | *    | 5518.800        | 96.065                 | 91.738               | N/A             | N/A            | 4.328       | AV   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 17:25 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Vertical       |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

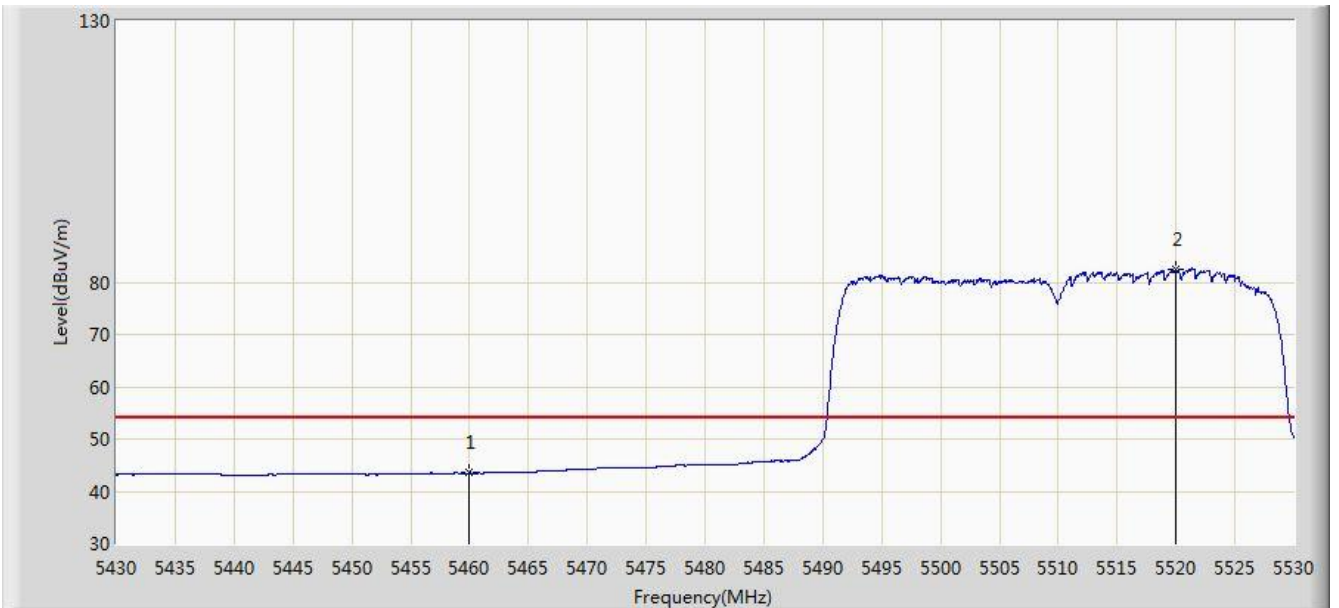


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      |      | 5446.500        | 57.296                 | 53.152               | -16.704         | 74.000         | 4.144       | PK   |
| 2  |      |      | 5460.000        | 56.244                 | 52.064               | -17.756         | 74.000         | 4.180       | PK   |
| 3  |      |      | 5470.000        | 61.934                 | 57.732               | -12.066         | 74.000         | 4.202       | PK   |
| 4  |      | *    | 5507.300        | 99.715                 | 95.422               | N/A             | N/A            | 4.293       | PK   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 17:27 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Vertical       |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

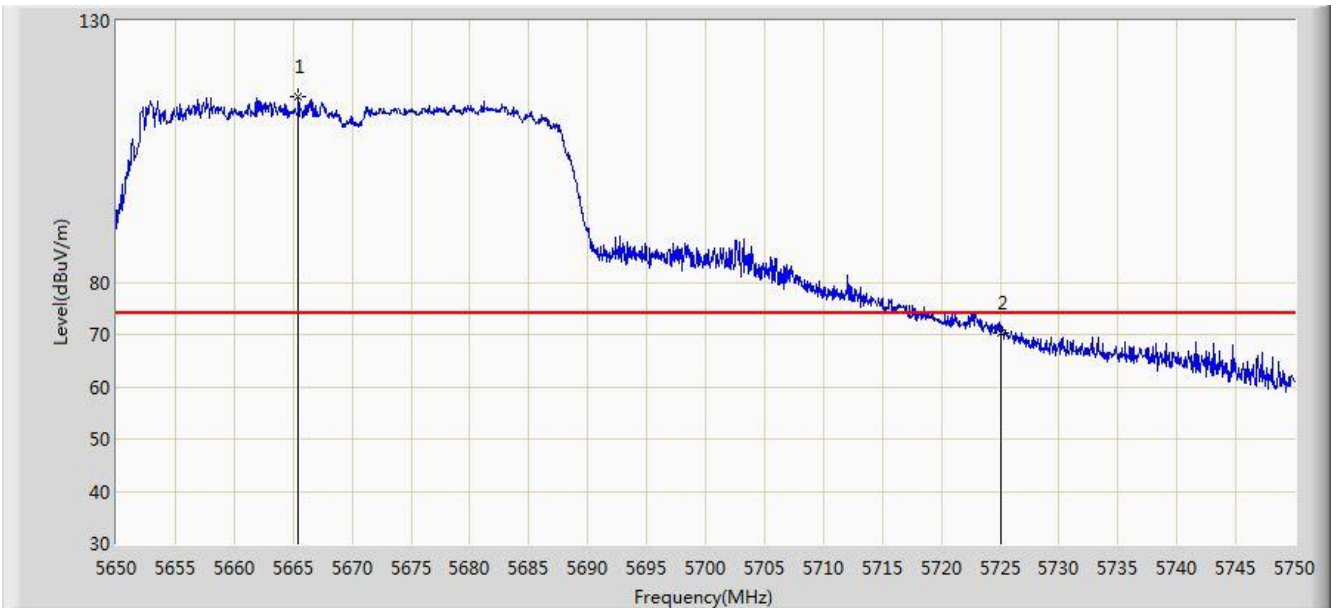


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      |      | 5460.000        | 43.479                 | 39.299               | -10.521         | 54.000         | 4.180       | AV   |
| 2  |      | *    | 5520.000        | 82.396                 | 78.065               | N/A             | N/A            | 4.331       | AV   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 17:30 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Horizontal     |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

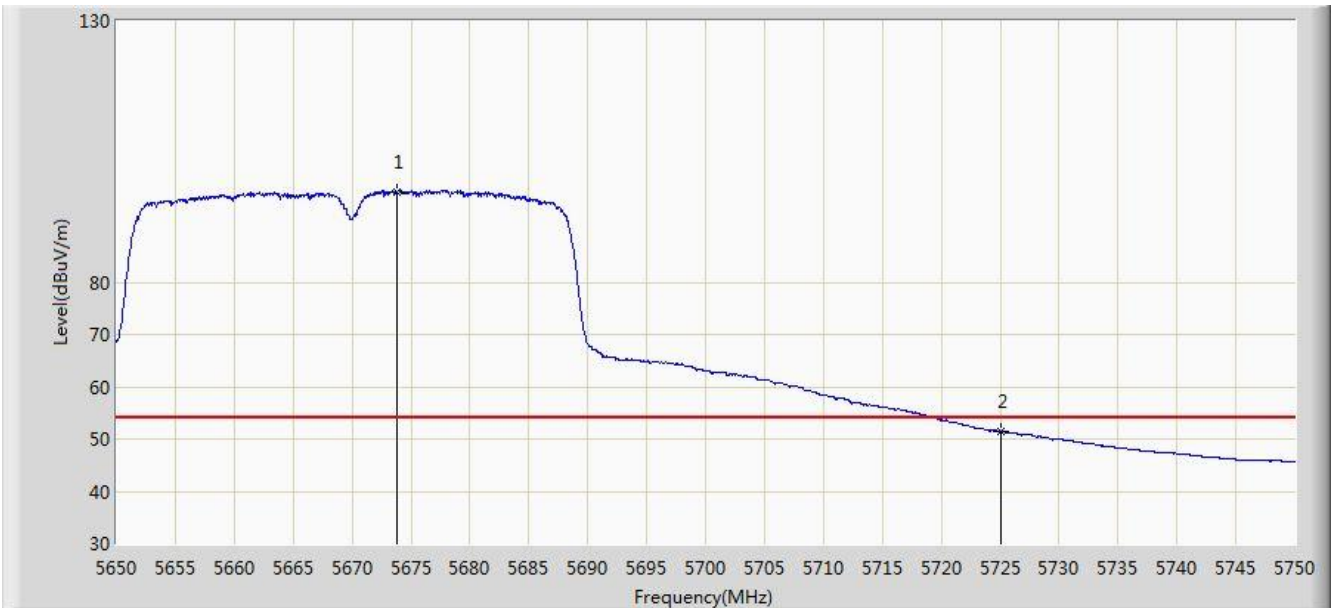


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | *    | 5665.450        | 115.533                | 110.804              | N/A             | N/A            | 4.729       | PK   |
| 2  |      |      | 5725.000        | 70.391                 | 65.362               | -3.609          | 74.000         | 5.029       | PK   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 17:38 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Horizontal     |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

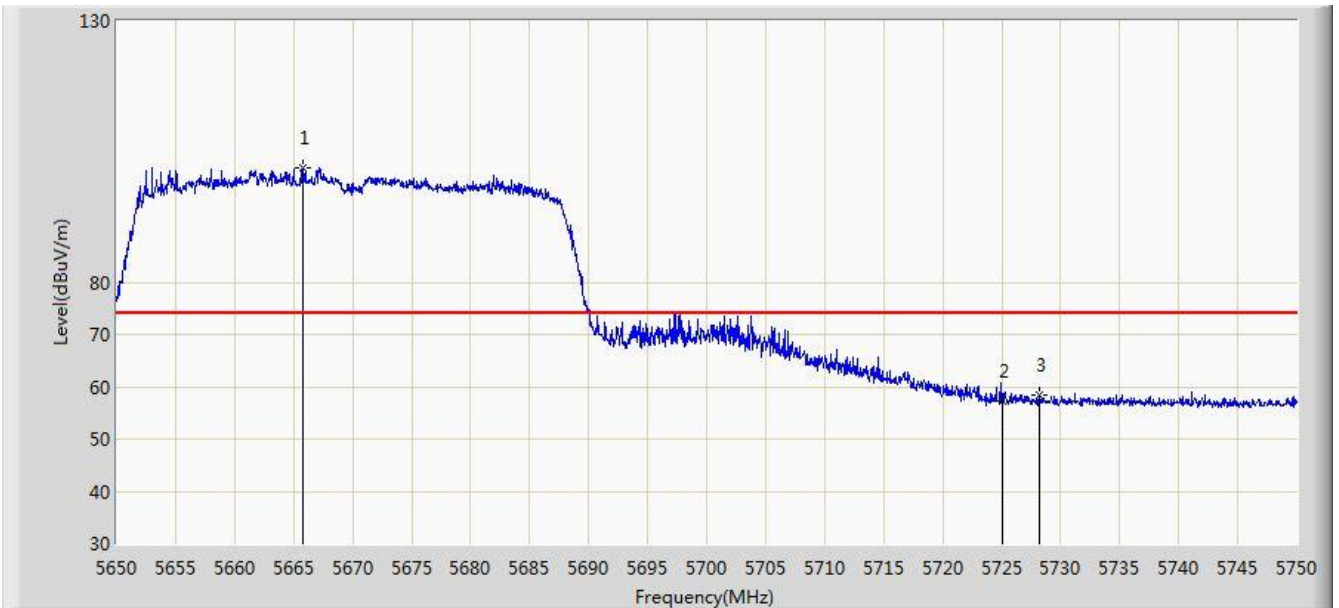


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | *    | 5673.850        | 97.328                 | 92.565               | N/A             | N/A            | 4.762       | AV   |
| 2  |      |      | 5725.000        | 51.491                 | 46.462               | -2.509          | 54.000         | 5.029       | AV   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 17:39 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Vertical       |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

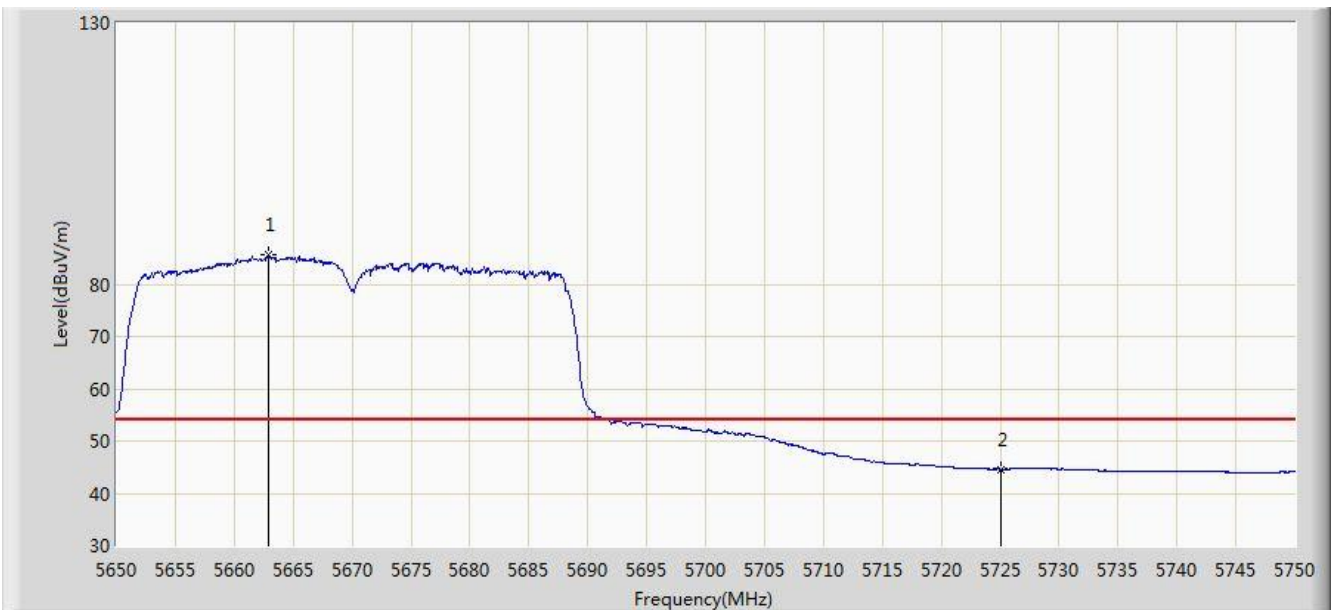


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | *    | 5665.800        | 102.004                | 97.274               | N/A             | N/A            | 4.729       | PK   |
| 2  |      |      | 5725.000        | 57.330                 | 52.301               | -16.670         | 74.000         | 5.029       | PK   |
| 3  |      |      | 5728.250        | 58.319                 | 53.269               | -15.681         | 74.000         | 5.050       | PK   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 17:41 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Vertical       |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

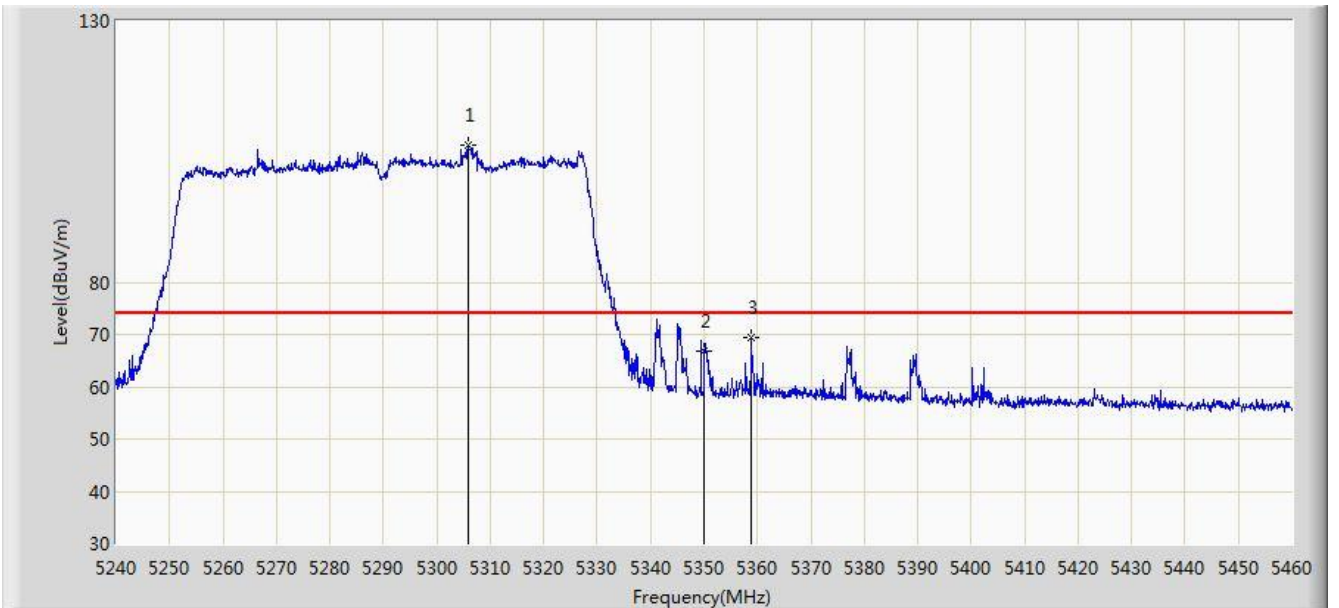


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | *    | 5662.850        | 85.656                 | 80.938               | N/A             | N/A            | 4.719       | AV   |
| 2  |      |      | 5725.000        | 44.616                 | 39.587               | -9.384          | 54.000         | 5.029       | AV   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 18:20 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Horizontal     |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

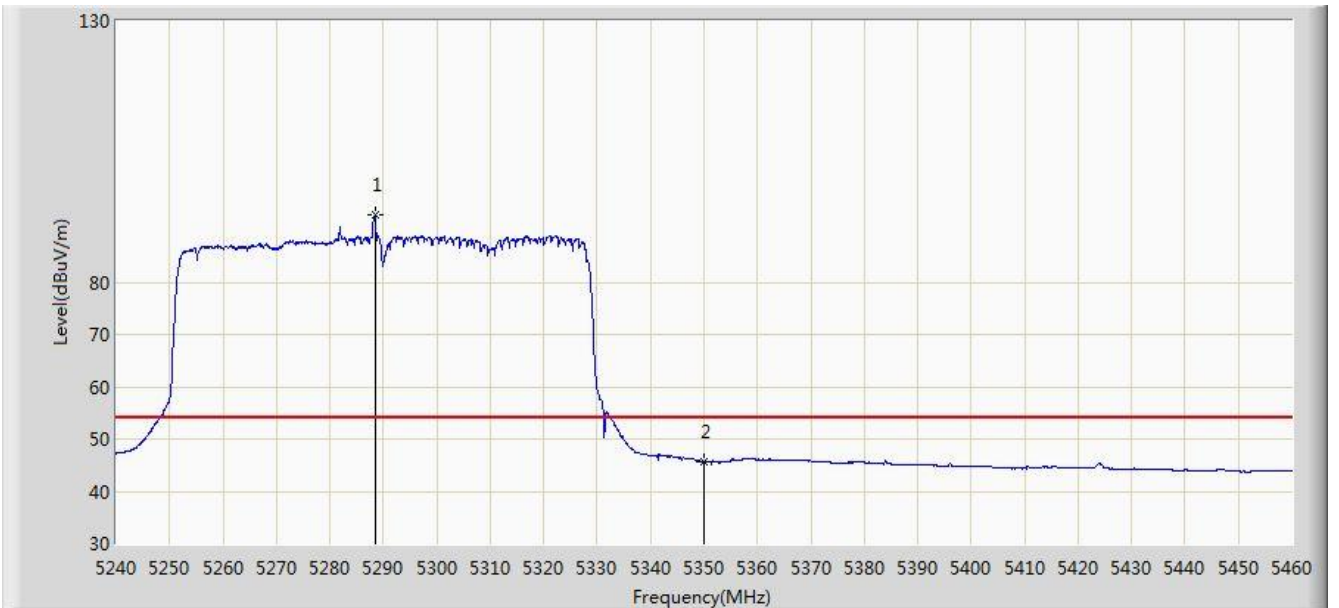


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | *    | 5305.780        | 106.142                | 102.320              | N/A             | N/A            | 3.821       | PK   |
| 2  |      |      | 5350.000        | 66.681                 | 62.776               | -7.319          | 74.000         | 3.904       | PK   |
| 3  |      |      | 5358.800        | 69.534                 | 65.613               | -4.466          | 74.000         | 3.921       | PK   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 18:21 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Horizontal     |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

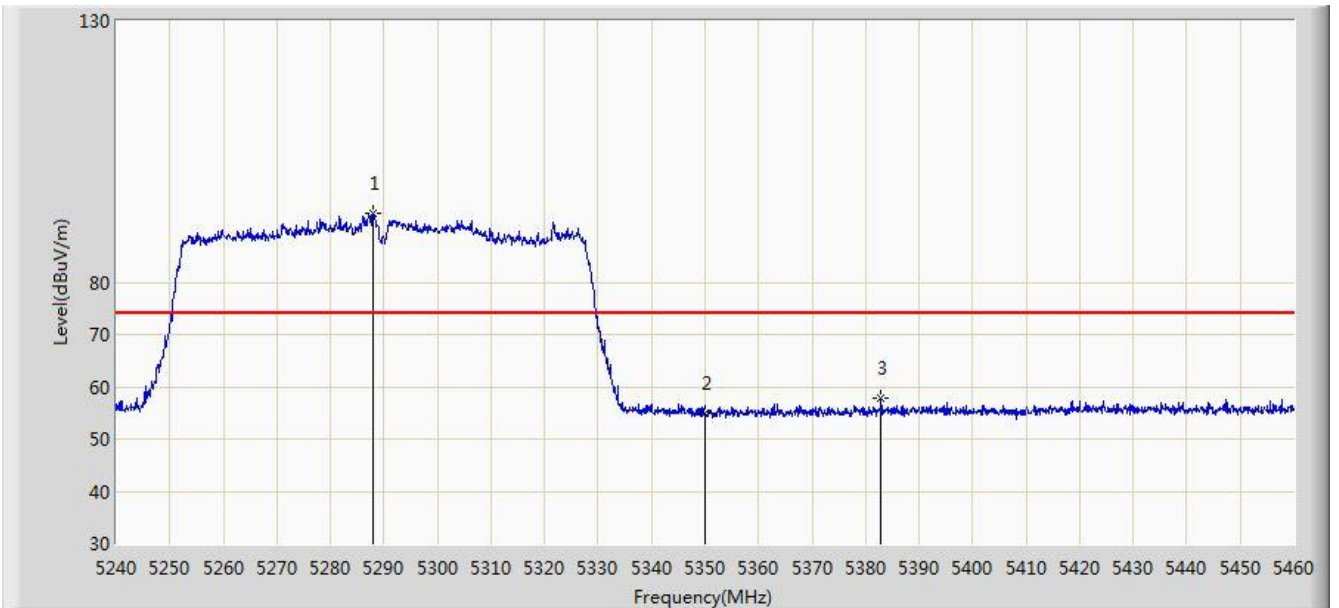


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | *    | 5288.400        | 92.963                 | 89.142               | N/A             | N/A            | 3.822       | AV   |
| 2  |      |      | 5350.000        | 45.738                 | 41.833               | -8.262          | 54.000         | 3.904       | AV   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 18:22 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Vertical       |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

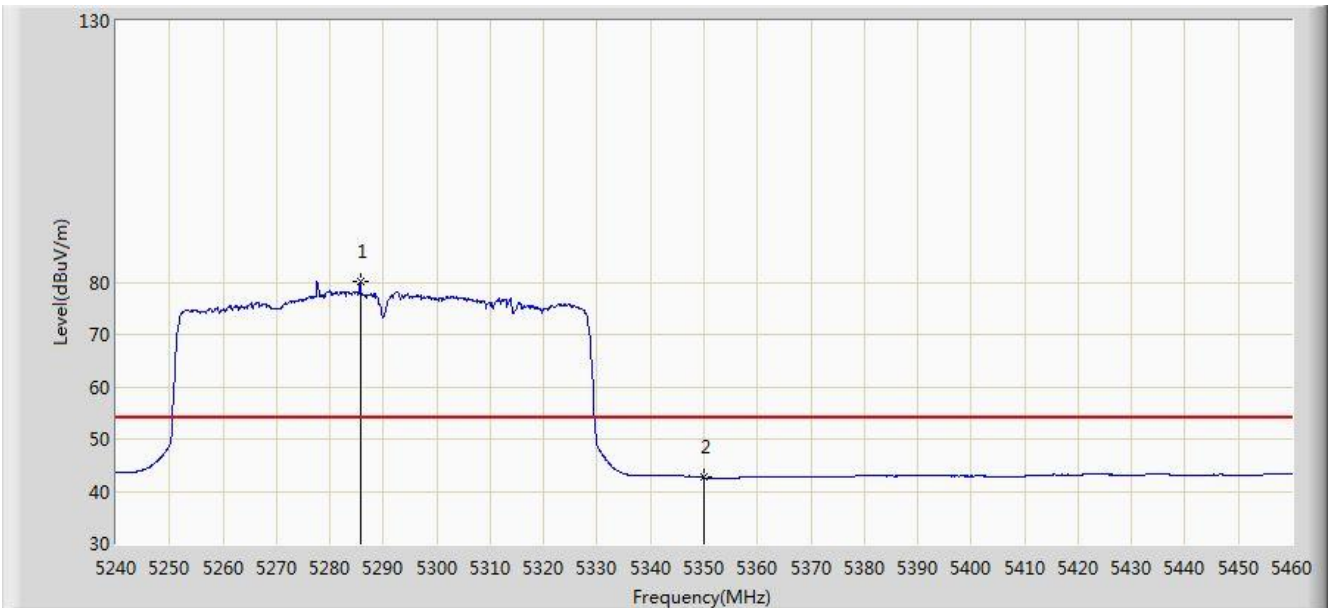


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | *    | 5288.070        | 93.217                 | 89.396               | N/A             | N/A            | 3.822       | PK   |
| 2  |      |      | 5350.000        | 54.961                 | 51.056               | -19.039         | 74.000         | 3.904       | PK   |
| 3  |      |      | 5382.890        | 57.748                 | 53.783               | -16.252         | 74.000         | 3.965       | PK   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 18:23 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Vertical       |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

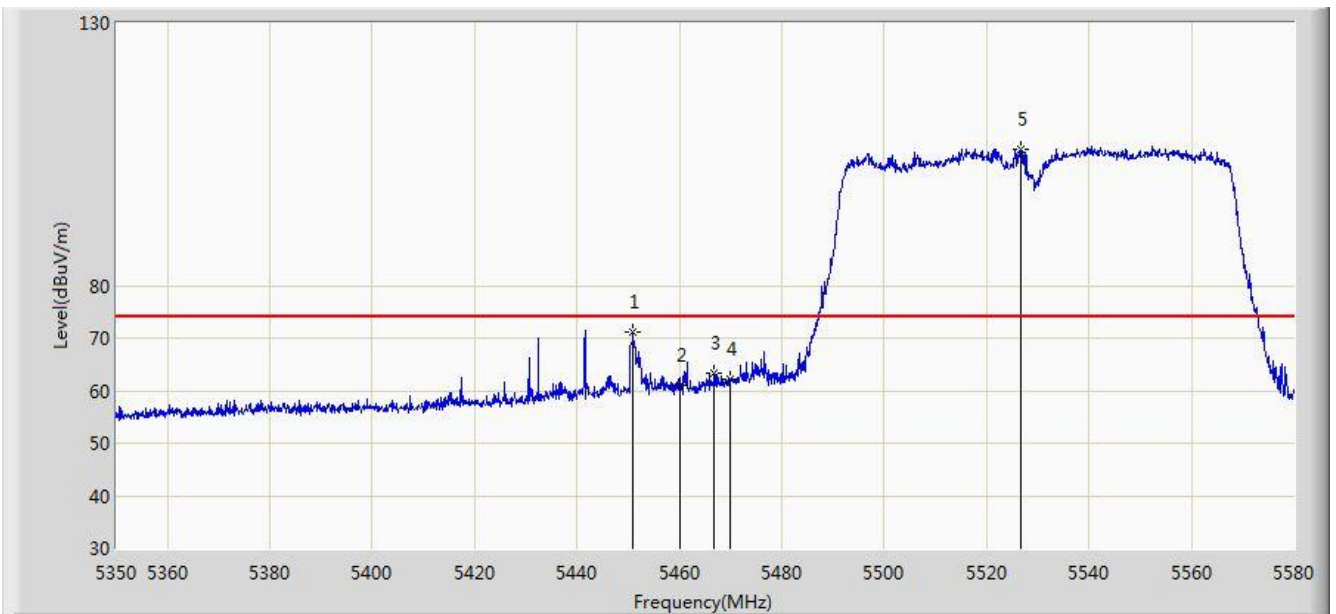


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | *    | 5285.650        | 80.180                 | 76.357               | N/A             | N/A            | 3.823       | AV   |
| 2  |      |      | 5350.000        | 42.616                 | 38.711               | -11.384         | 54.000         | 3.904       | AV   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 18:34 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Horizontal     |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

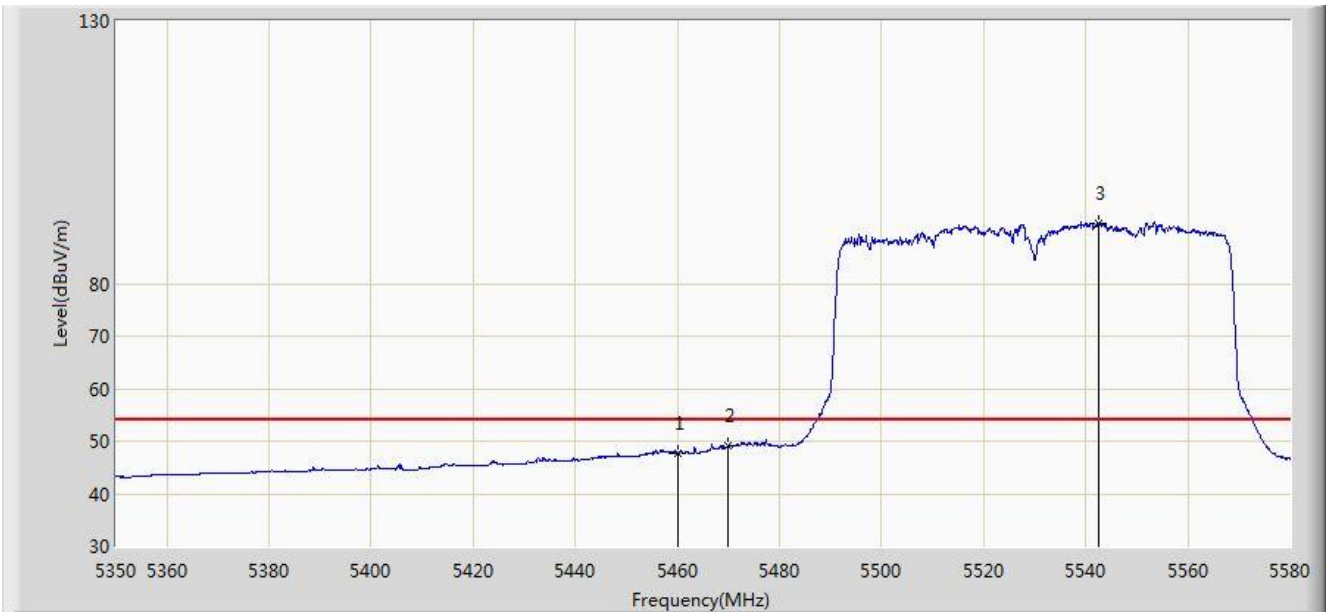


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      |      | 5450.855        | 71.178                 | 67.020               | -2.822          | 74.000         | 4.158       | PK   |
| 2  |      |      | 5460.000        | 60.954                 | 56.774               | -13.046         | 74.000         | 4.180       | PK   |
| 3  |      |      | 5466.840        | 63.435                 | 59.240               | -10.565         | 74.000         | 4.196       | PK   |
| 4  |      |      | 5470.000        | 62.162                 | 57.960               | -11.838         | 74.000         | 4.202       | PK   |
| 5  |      | *    | 5526.640        | 106.025                | 101.674              | N/A             | N/A            | 4.352       | PK   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 18:35 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Horizontal     |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

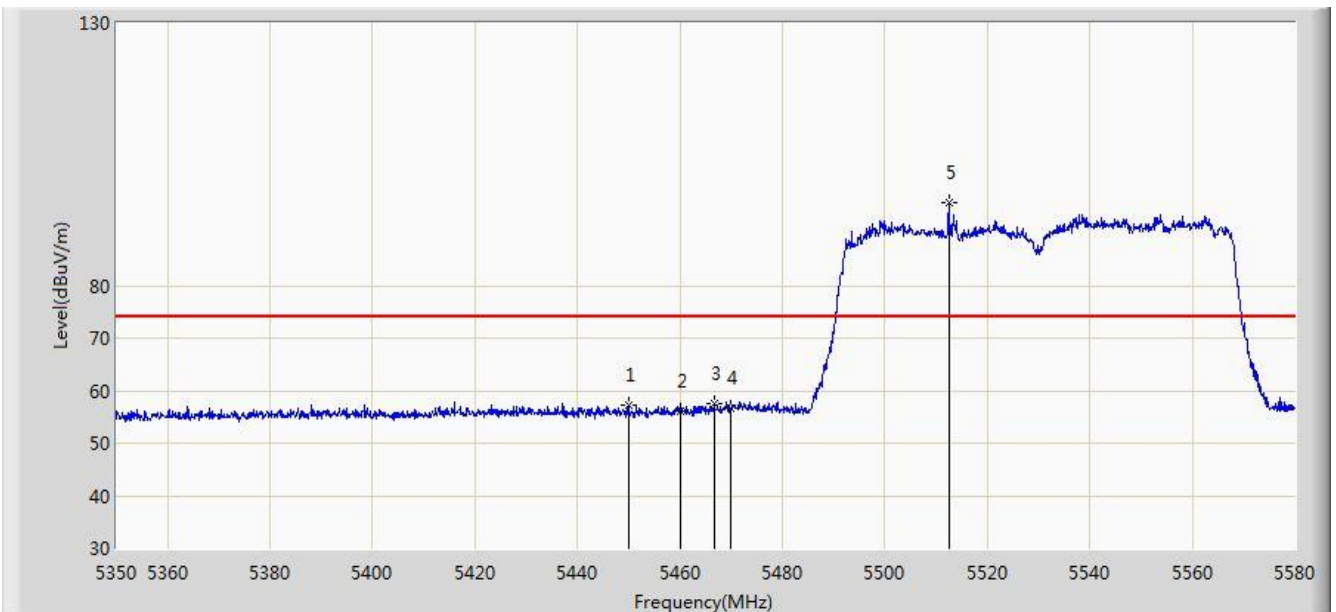


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      |      | 5460.000        | 47.775                 | 43.595               | -6.225          | 54.000         | 4.180       | AV   |
| 2  |      |      | 5470.000        | 49.003                 | 44.801               | -4.997          | 54.000         | 4.202       | AV   |
| 3  |      | *    | 5542.625        | 91.517                 | 87.119               | N/A             | N/A            | 4.398       | AV   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 18:37 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Vertical       |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz Ant 1 + 2 (Beam-Forming Mode) |                          |

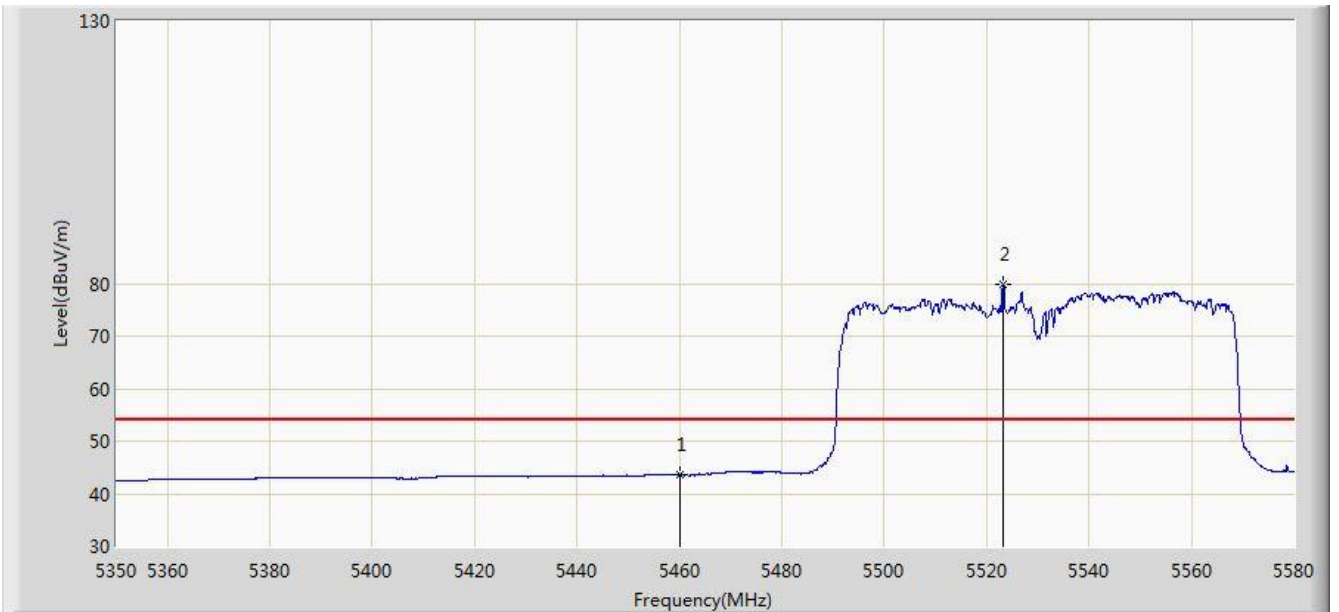


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      |      | 5449.935        | 57.353                 | 53.198               | -16.647         | 74.000         | 4.155       | PK   |
| 2  |      |      | 5460.000        | 56.085                 | 51.905               | -17.915         | 74.000         | 4.180       | PK   |
| 3  |      |      | 5466.610        | 57.546                 | 53.351               | -16.454         | 74.000         | 4.196       | PK   |
| 4  |      |      | 5470.000        | 56.677                 | 52.475               | -17.323         | 74.000         | 4.202       | PK   |
| 5  |      | *    | 5512.495        | 95.657                 | 91.348               | N/A             | N/A            | 4.308       | PK   |

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

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

|                                                                                        |                          |
|----------------------------------------------------------------------------------------|--------------------------|
| Site: AC1                                                                              | Time: 2017/08/27 - 18:38 |
| Limit: FCC_Part15.209_RE(3m)                                                           | Engineer: Kevin Ker      |
| Probe: BBHA9120D_1GHz_18GHz                                                            | Polarity: Vertical       |
| EUT: AC220 Wi-Fi AP OD small omni antenna US                                           | Power: DC 54V            |
| Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz Ant 1 + 2 (Beam-Forming Mode) |                          |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      |      | 5460.000        | 43.593                 | 39.413               | -10.407         | 54.000         | 4.180       | AV   |
| 2  |      | *    | 5523.305        | 79.921                 | 75.580               | N/A             | N/A            | 4.341       | AV   |

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

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