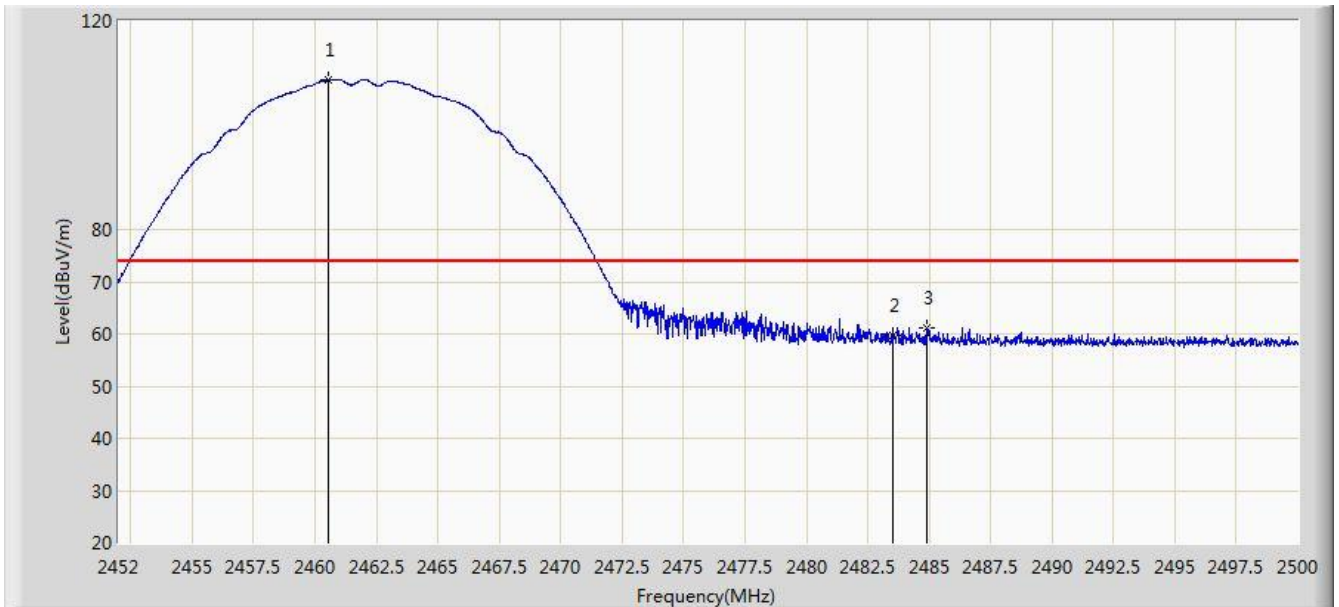


| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:17 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2462MHz Ant 0 | |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2460.568 | 108.671 | 76.157 | N/A | N/A | 32.514 | PK |
| 2 | | | 2483.500 | 59.855 | 27.274 | -14.145 | 74.000 | 32.580 | PK |
| 3 | | | 2484.880 | 61.259 | 28.674 | -12.741 | 74.000 | 32.585 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:18 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2462MHz Ant 0 | |

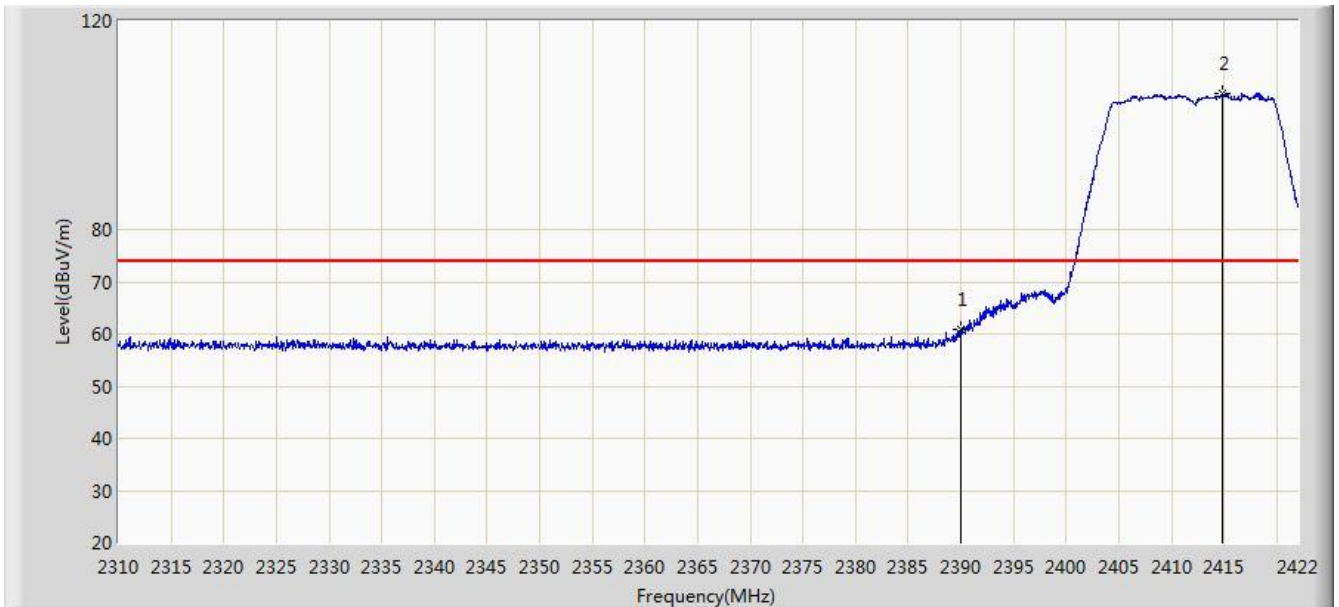


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2461.144 | 104.967 | 72.452 | N/A | N/A | 32.514 | AV |
| 2 | | | 2483.500 | 45.709 | 13.128 | -8.291 | 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: 2017/03/18 - 15:19 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 0 | |

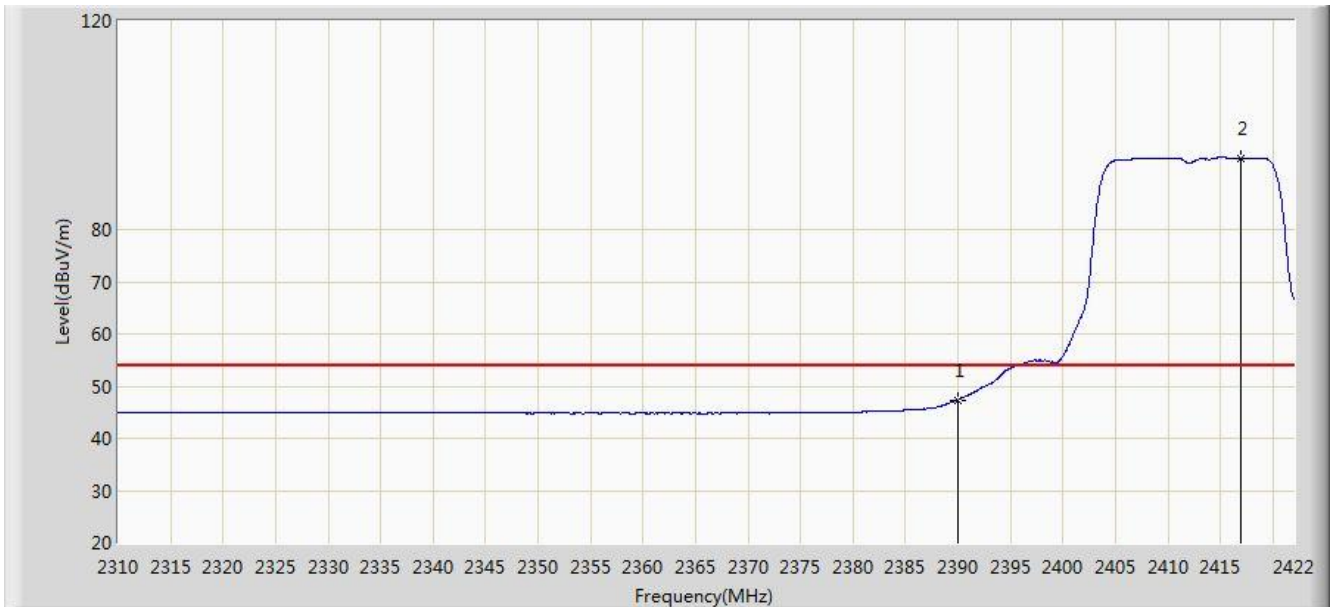


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 60.827 | 28.273 | -13.173 | 74.000 | 32.554 | PK |
| 2 | | * | 2414.888 | 105.948 | 73.426 | N/A | N/A | 32.523 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:20 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 0 | |

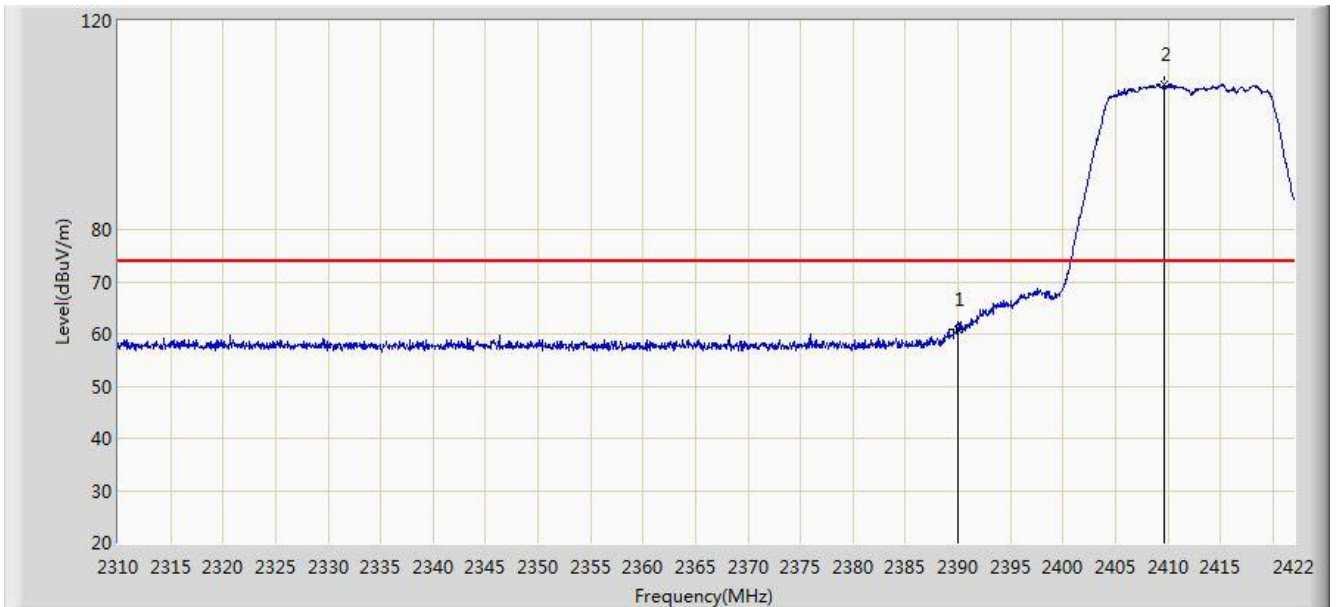


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 47.379 | 14.825 | -6.621 | 54.000 | 32.554 | AV |
| 2 | | * | 2417.016 | 93.758 | 61.238 | N/A | N/A | 32.519 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:21 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 0 | |

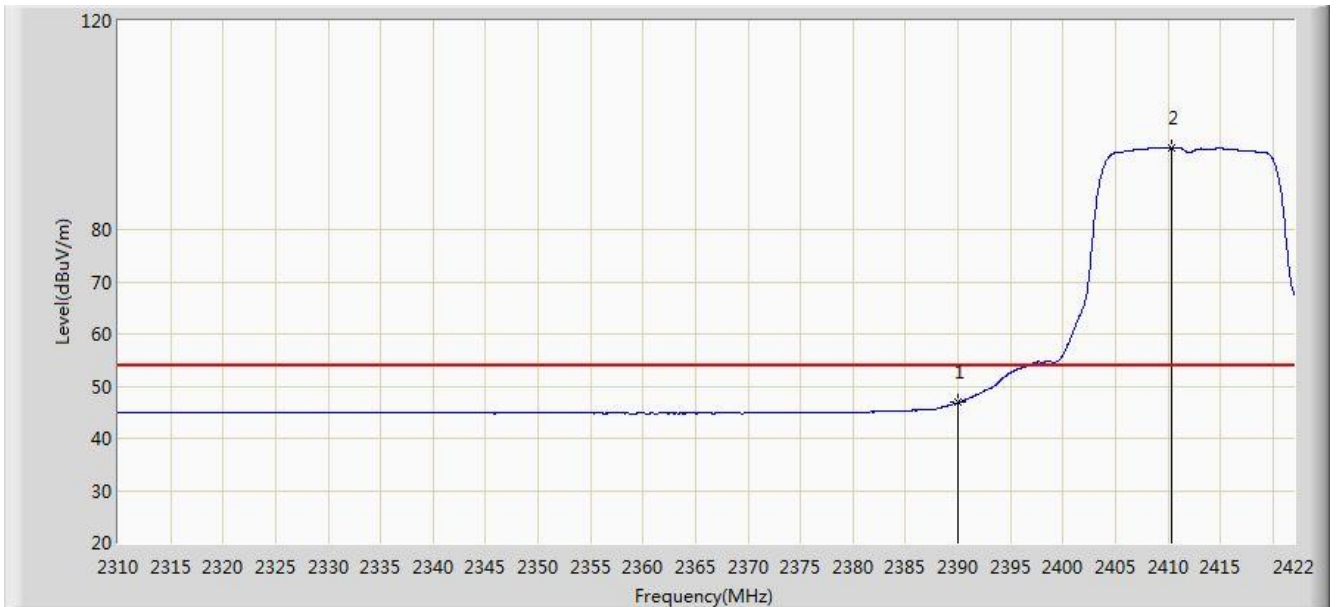


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 60.803 | 28.249 | -13.197 | 74.000 | 32.554 | PK |
| 2 | | * | 2409.624 | 107.797 | 75.268 | N/A | N/A | 32.528 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:22 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 0 | |

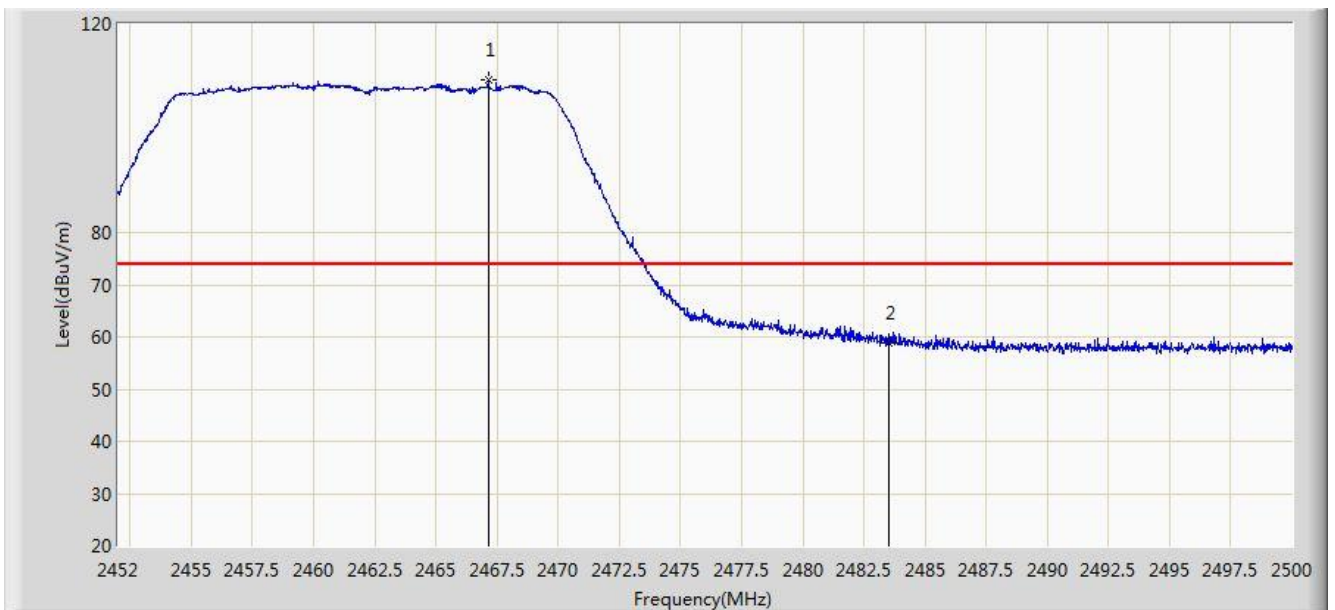


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 46.836 | 14.282 | -7.164 | 54.000 | 32.554 | AV |
| 2 | | * | 2410.352 | 95.627 | 63.099 | N/A | N/A | 32.528 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:24 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0 | |

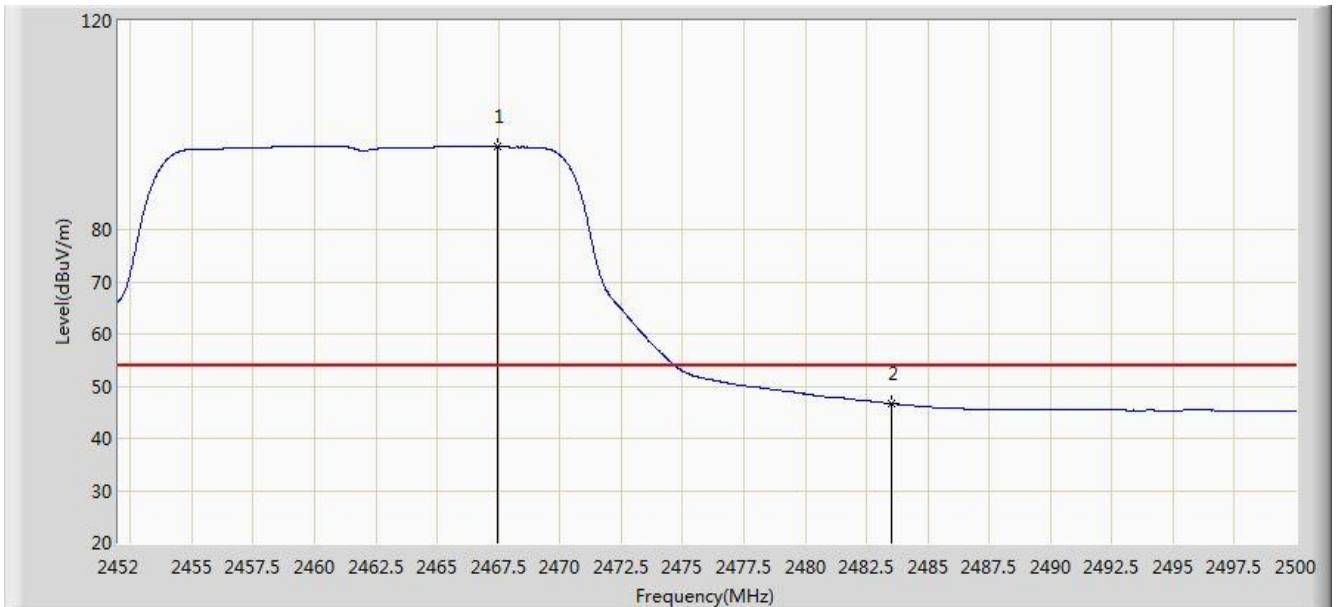


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2467.144 | 109.217 | 76.686 | N/A | N/A | 32.531 | PK |
| 2 | | | 2483.500 | 58.790 | 26.209 | -15.210 | 74.000 | 32.580 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:25 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0 | |

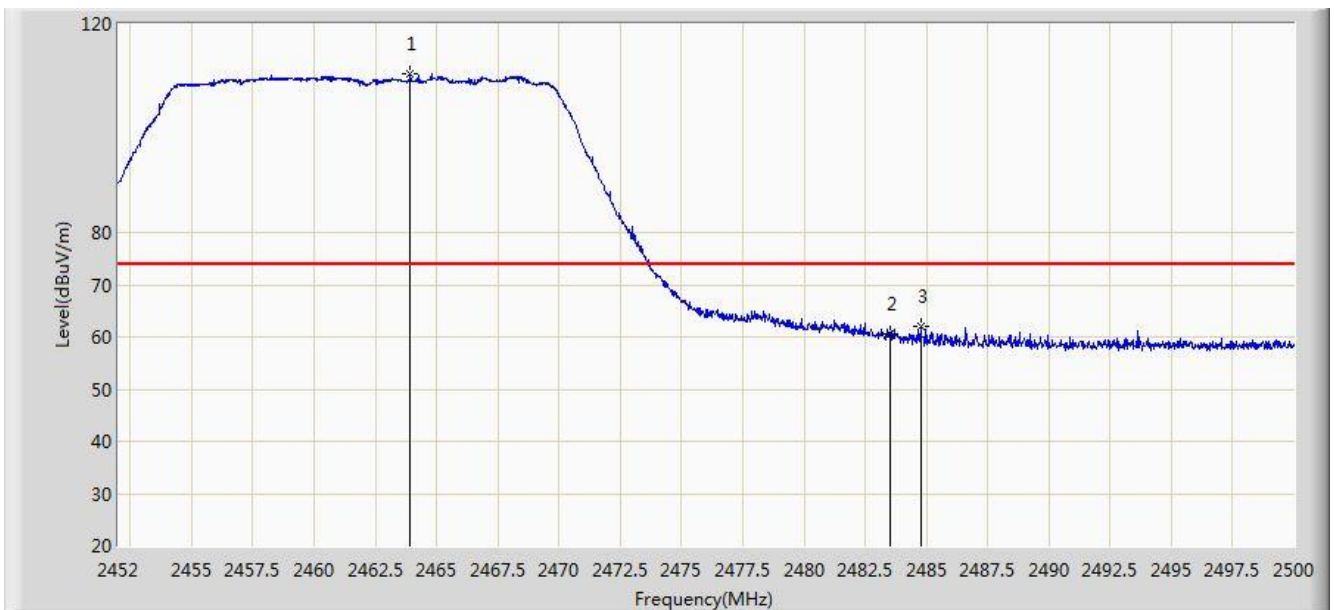


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2467.432 | 95.957 | 63.425 | N/A | N/A | 32.533 | AV |
| 2 | | | 2483.500 | 46.616 | 14.035 | -7.384 | 54.000 | 32.580 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:25 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0 | |

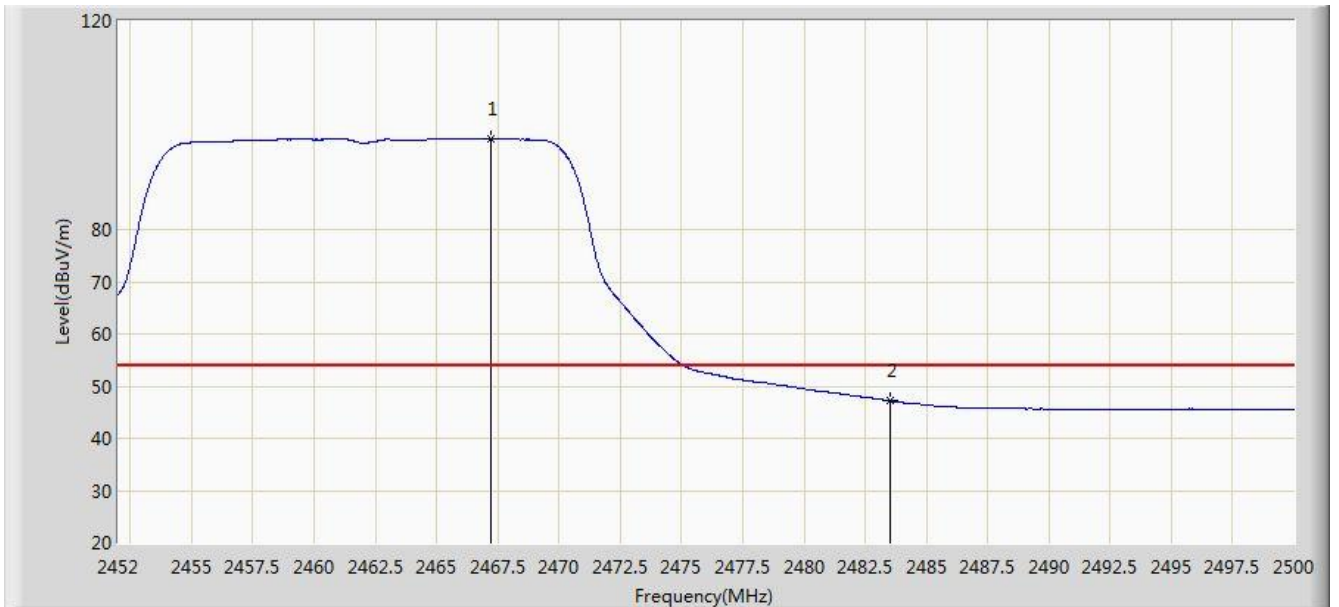


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2463.928 | 110.508 | 77.986 | N/A | N/A | 32.522 | PK |
| 2 | | | 2483.500 | 60.569 | 27.988 | -13.431 | 74.000 | 32.580 | PK |
| 3 | | | 2484.760 | 61.905 | 29.321 | -12.095 | 74.000 | 32.585 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:26 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0 | |

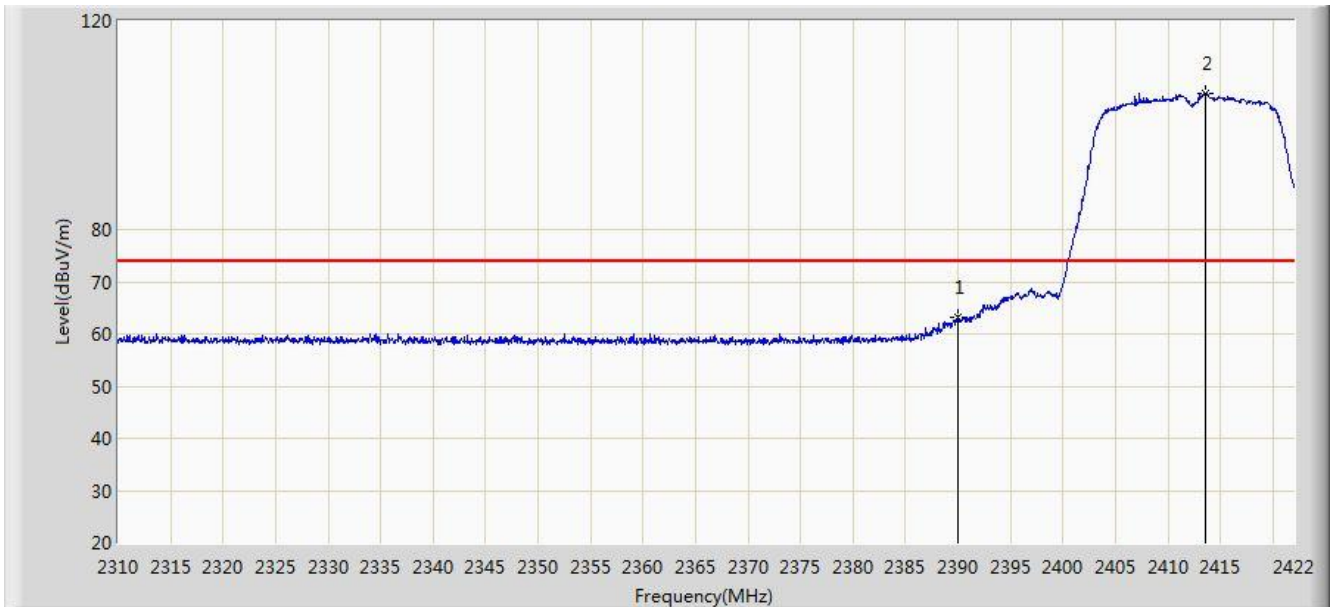


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2467.240 | 97.487 | 64.955 | N/A | N/A | 32.532 | AV |
| 2 | | | 2483.500 | 47.199 | 14.618 | -6.801 | 54.000 | 32.580 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:28 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 | |

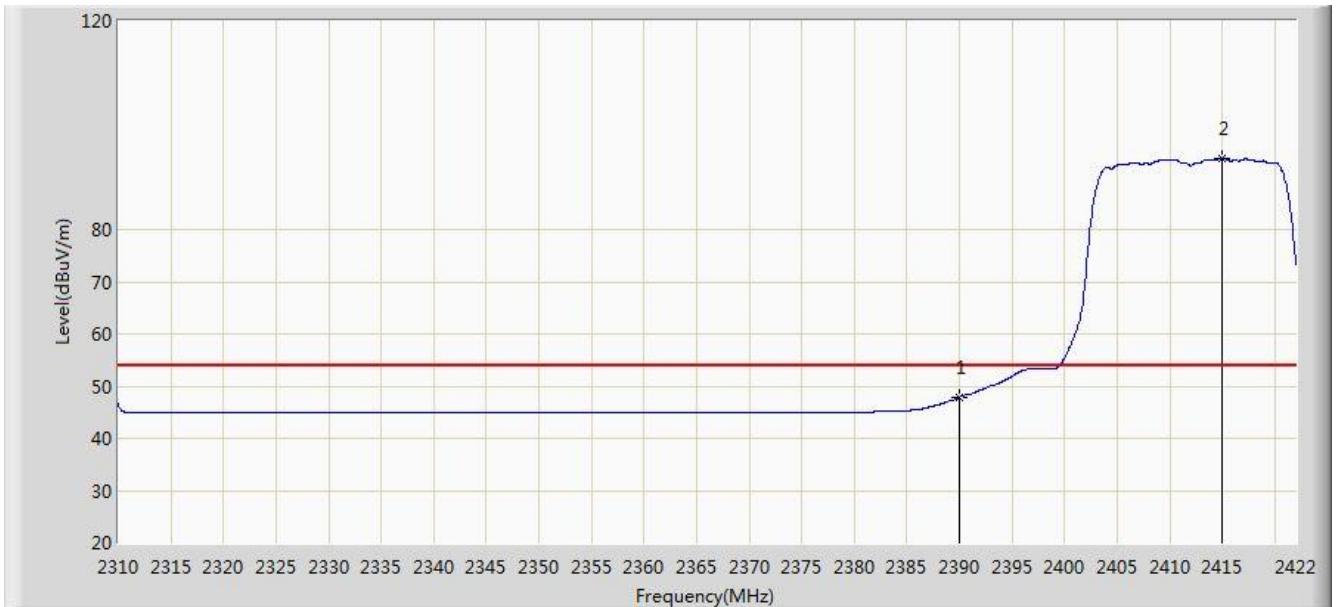


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 63.173 | 30.619 | -10.827 | 74.000 | 32.554 | PK |
| 2 | | * | 2413.600 | 106.230 | 73.706 | N/A | N/A | 32.524 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:44 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 | |

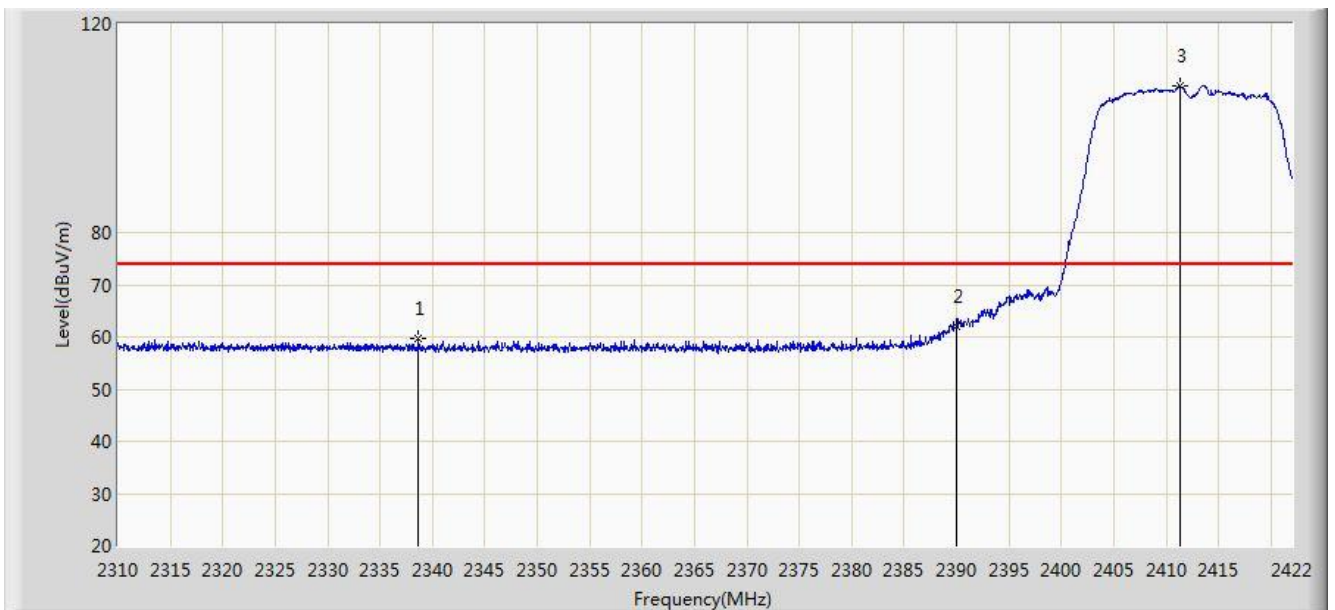


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 47.910 | 15.356 | -6.090 | 54.000 | 32.554 | AV |
| 2 | | * | 2415.000 | 93.586 | 61.064 | N/A | N/A | 32.522 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:45 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 | |

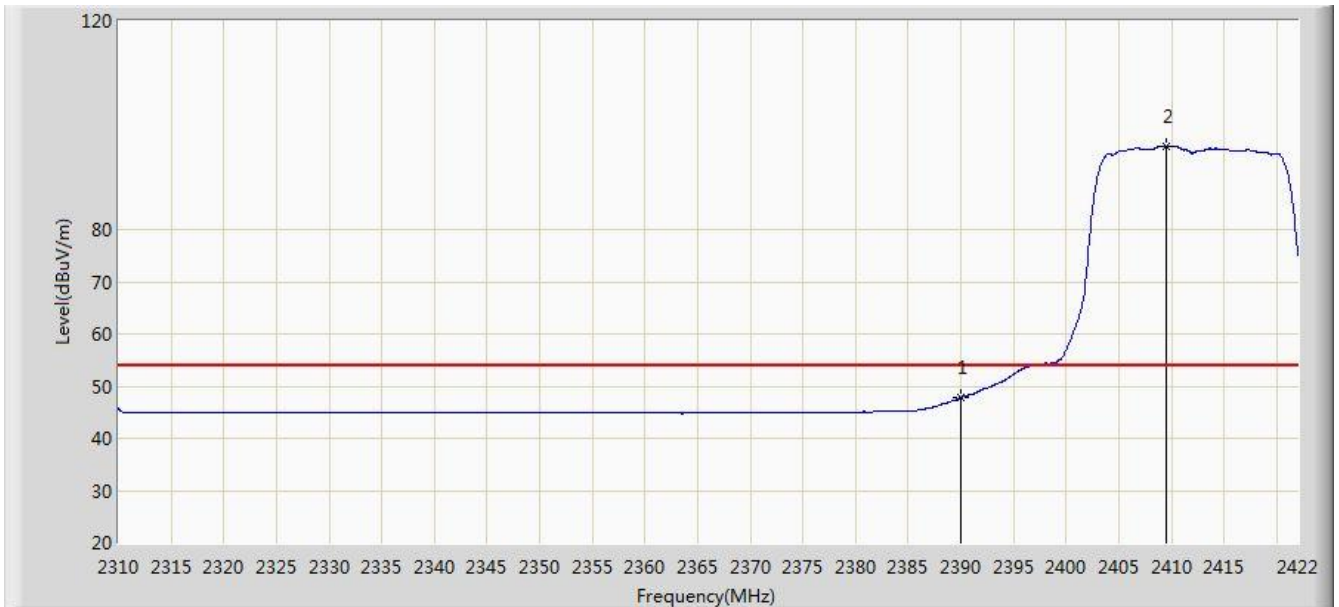


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2338.672 | 59.727 | 27.069 | -14.273 | 74.000 | 32.657 | PK |
| 2 | | | 2390.000 | 62.147 | 29.593 | -11.853 | 74.000 | 32.554 | PK |
| 3 | | * | 2411.304 | 108.157 | 75.631 | N/A | N/A | 32.526 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:47 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 | |

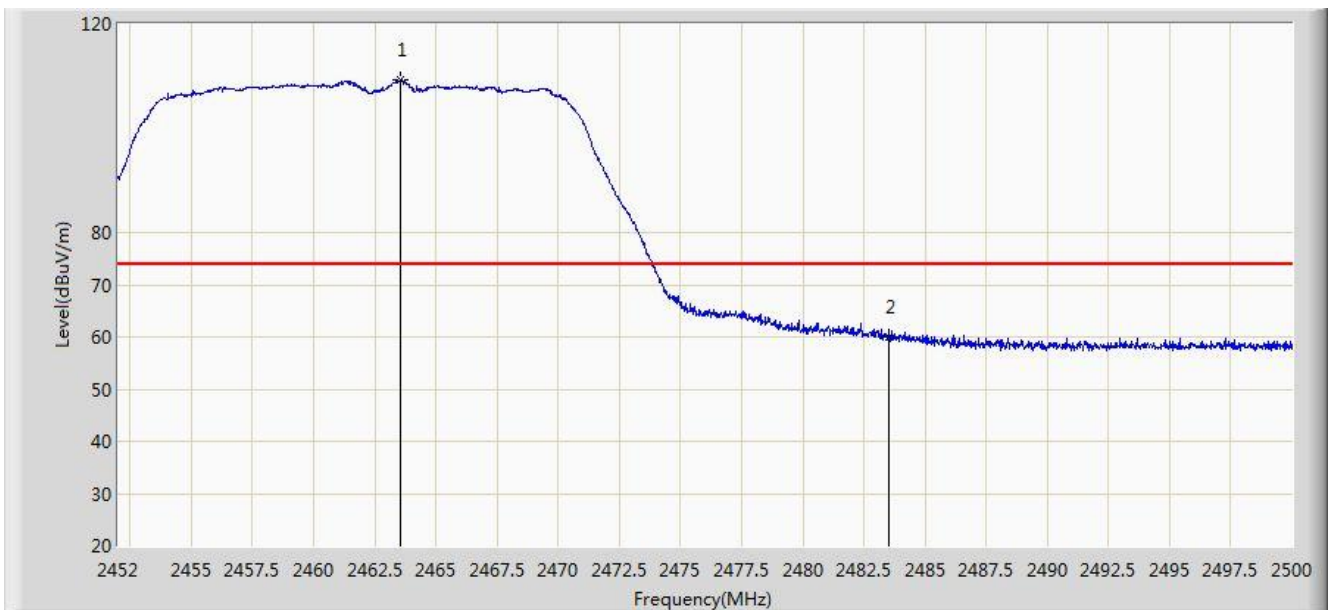


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 47.842 | 15.288 | -6.158 | 54.000 | 32.554 | AV |
| 2 | | * | 2409.568 | 95.962 | 63.433 | N/A | N/A | 32.529 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:49 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 | |

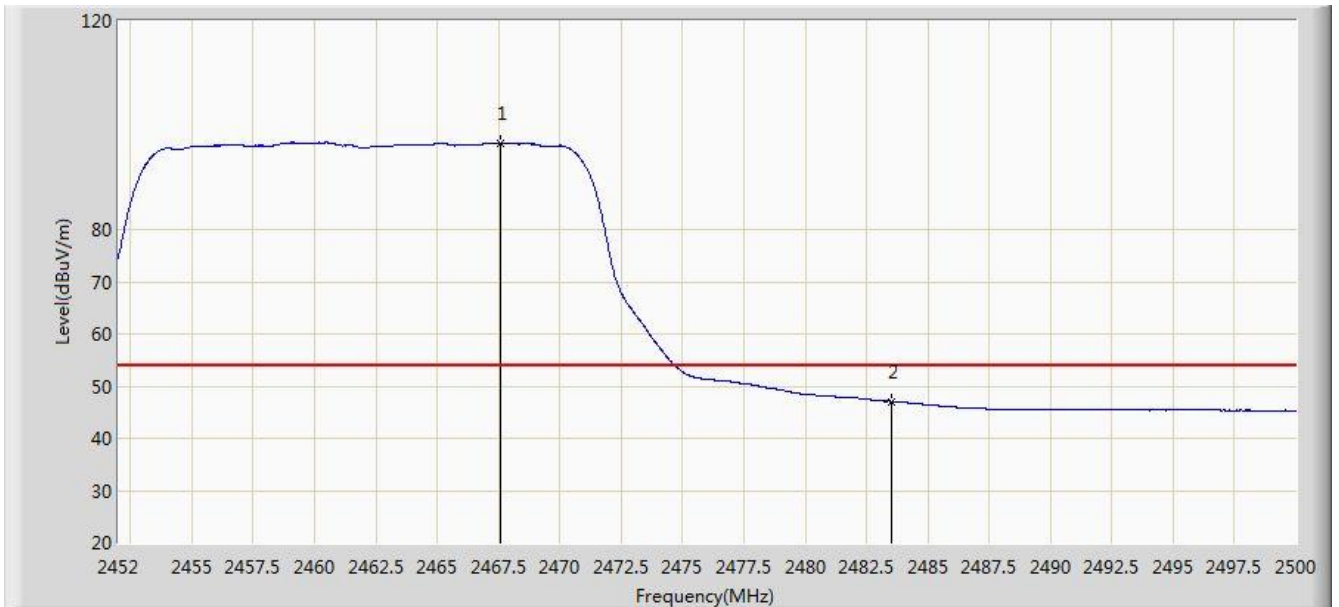


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2463.520 | 109.226 | 76.705 | N/A | N/A | 32.521 | PK |
| 2 | | | 2483.500 | 59.994 | 27.413 | -14.006 | 74.000 | 32.580 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:50 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 | |

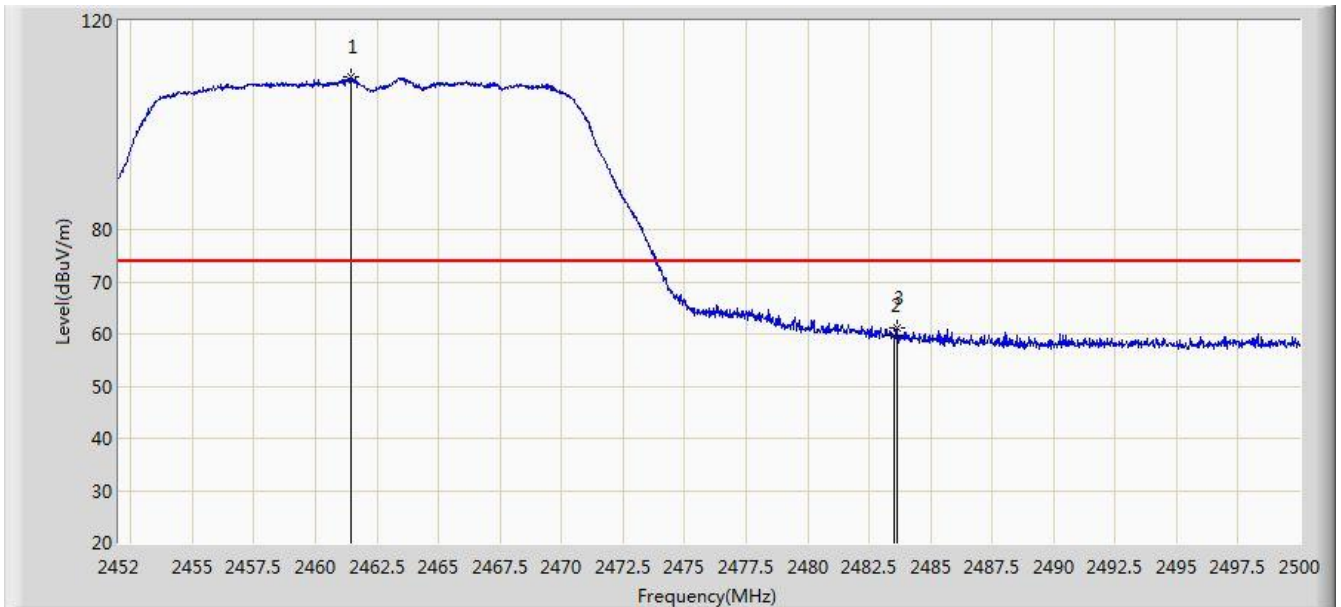


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2467.552 | 96.571 | 64.038 | N/A | N/A | 32.533 | AV |
| 2 | | | 2483.500 | 47.074 | 14.493 | -6.926 | 54.000 | 32.580 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:51 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 | |

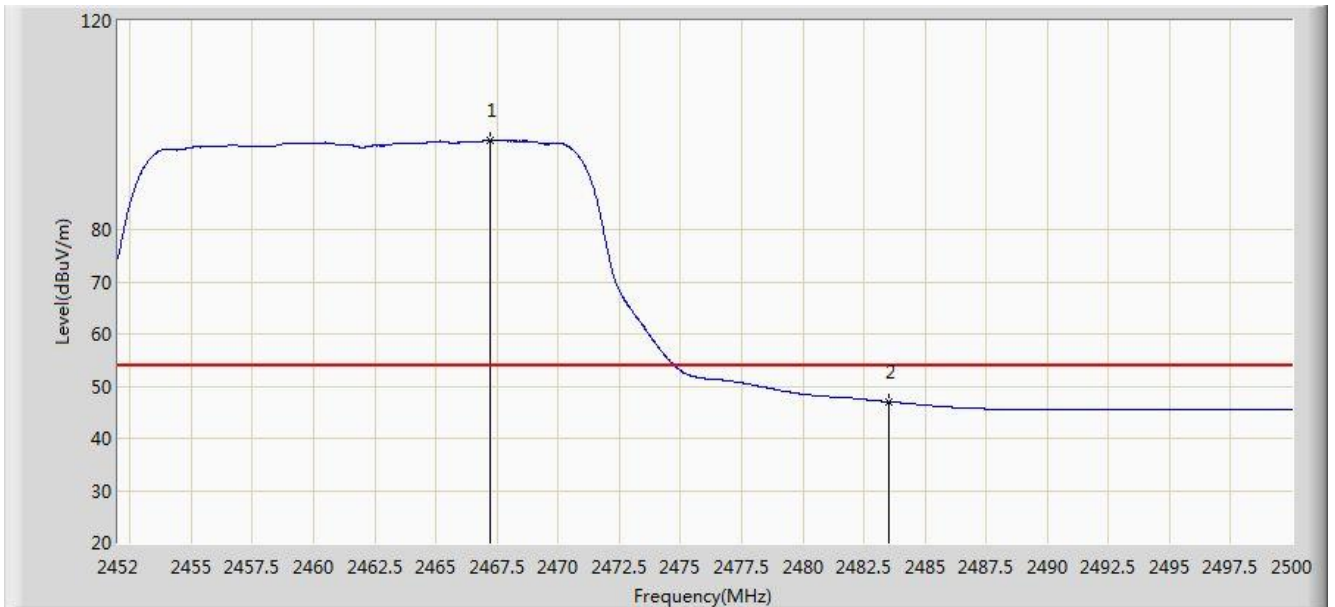


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2461.432 | 109.306 | 76.791 | N/A | N/A | 32.516 | PK |
| 2 | | | 2483.500 | 59.633 | 27.052 | -14.367 | 74.000 | 32.580 | PK |
| 3 | | | 2483.632 | 61.295 | 28.714 | -12.705 | 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: 2017/03/18 - 15:52 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 | |

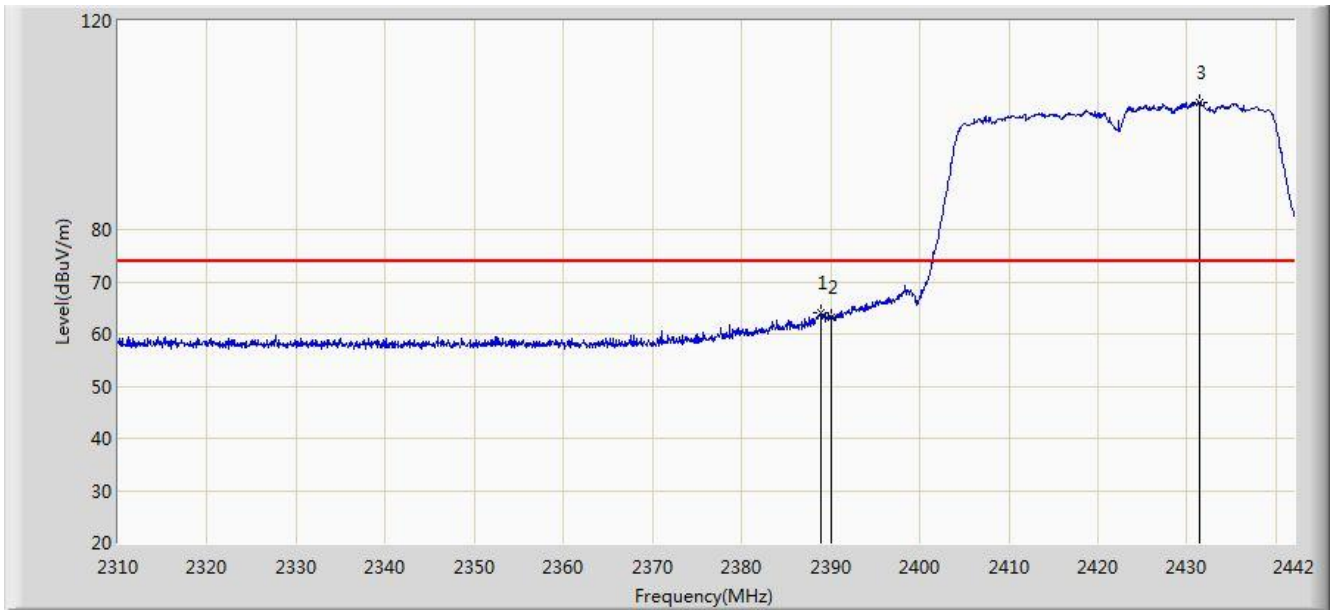


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2467.216 | 97.187 | 64.655 | N/A | N/A | 32.531 | AV |
| 2 | | | 2483.500 | 46.970 | 14.389 | -7.030 | 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: 2017/03/18 - 15:54 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 | |

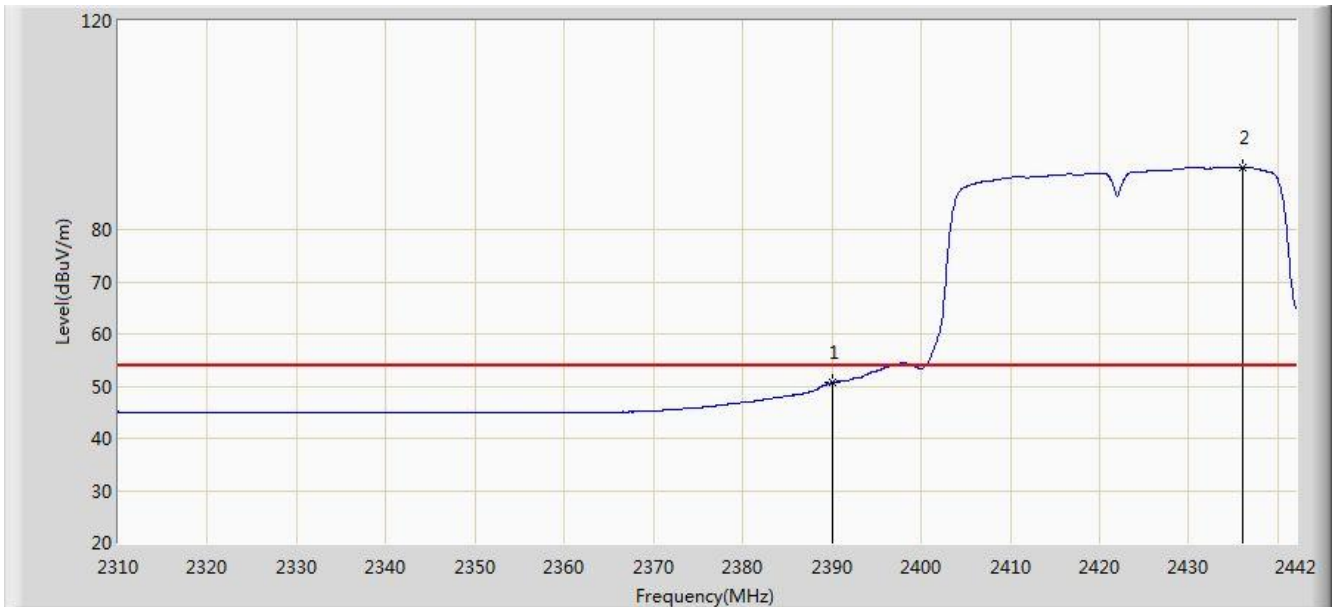


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2388.870 | 63.991 | 31.435 | -10.009 | 74.000 | 32.556 | PK |
| 2 | | | 2390.000 | 63.143 | 30.589 | -10.857 | 74.000 | 32.554 | PK |
| 3 | | * | 2431.374 | 104.343 | 71.840 | N/A | N/A | 32.503 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:56 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 | |

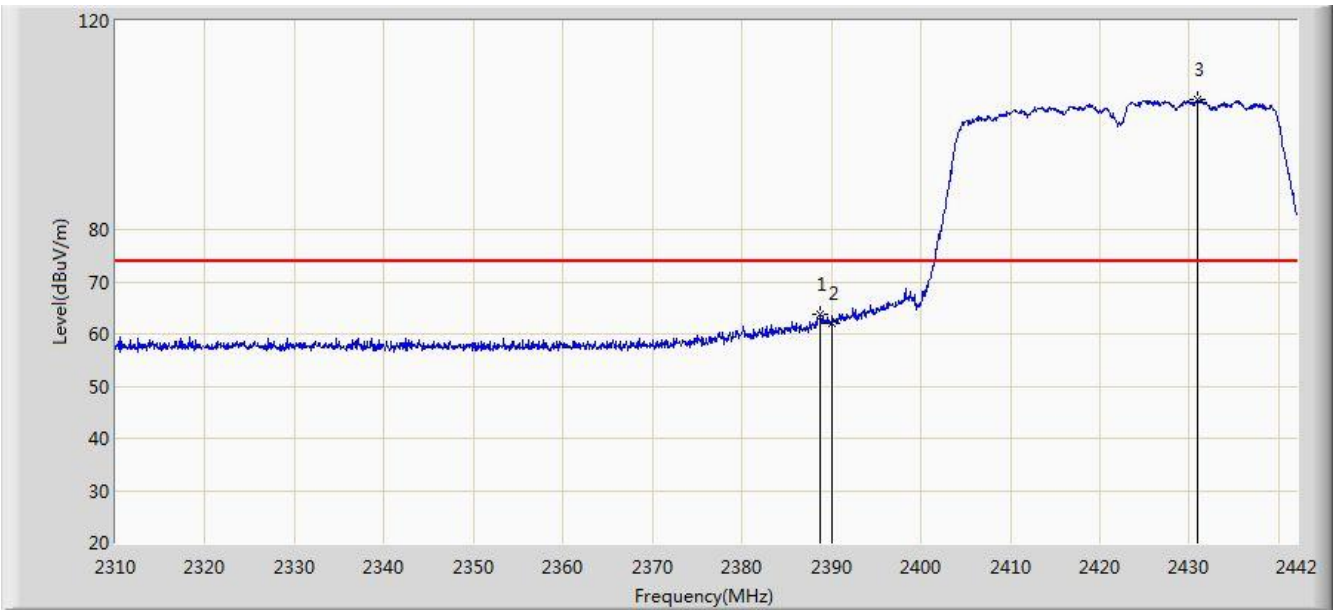


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 50.640 | 18.086 | -3.360 | 54.000 | 32.554 | AV |
| 2 | | * | 2435.994 | 91.915 | 59.418 | N/A | N/A | 32.497 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:58 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 | |

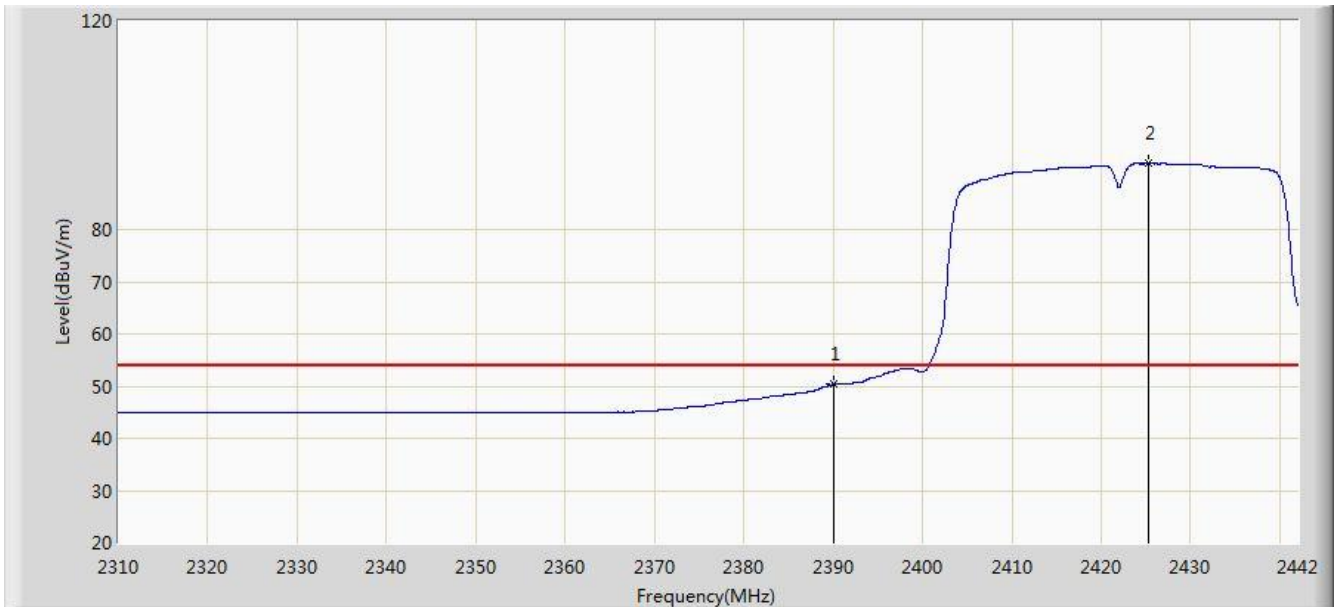


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2388.738 | 63.794 | 31.238 | -10.206 | 74.000 | 32.557 | PK |
| 2 | | | 2390.000 | 61.958 | 29.404 | -12.042 | 74.000 | 32.554 | PK |
| 3 | | * | 2430.912 | 104.942 | 72.439 | N/A | N/A | 32.503 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:58 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 | |

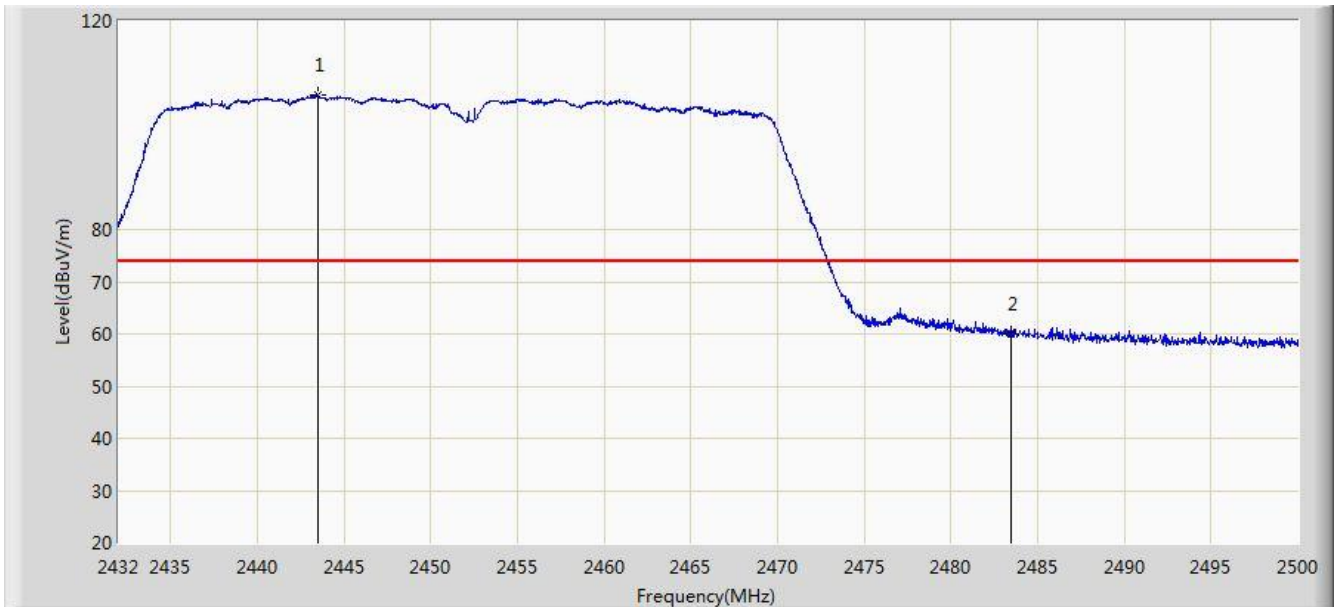


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 50.332 | 17.778 | -3.668 | 54.000 | 32.554 | AV |
| 2 | | * | 2425.302 | 92.690 | 60.180 | N/A | N/A | 32.510 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 15:59 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 | |

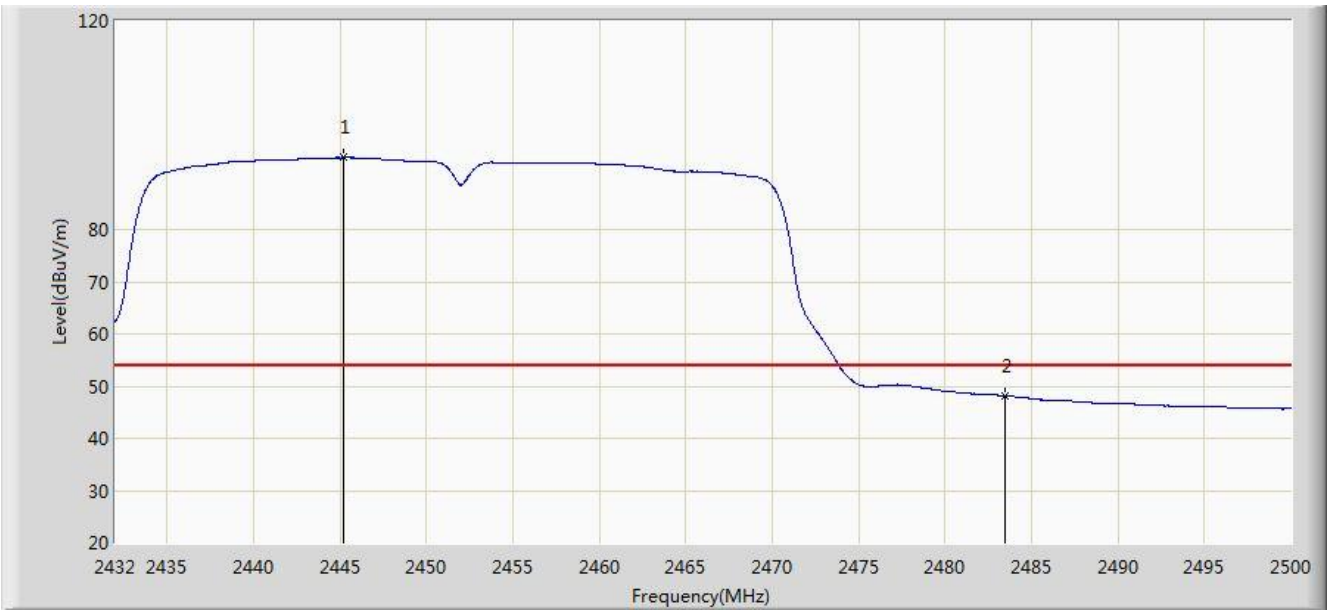


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2443.492 | 105.653 | 73.165 | N/A | N/A | 32.488 | PK |
| 2 | | | 2483.500 | 59.899 | 27.318 | -14.101 | 74.000 | 32.580 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:00 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 | |

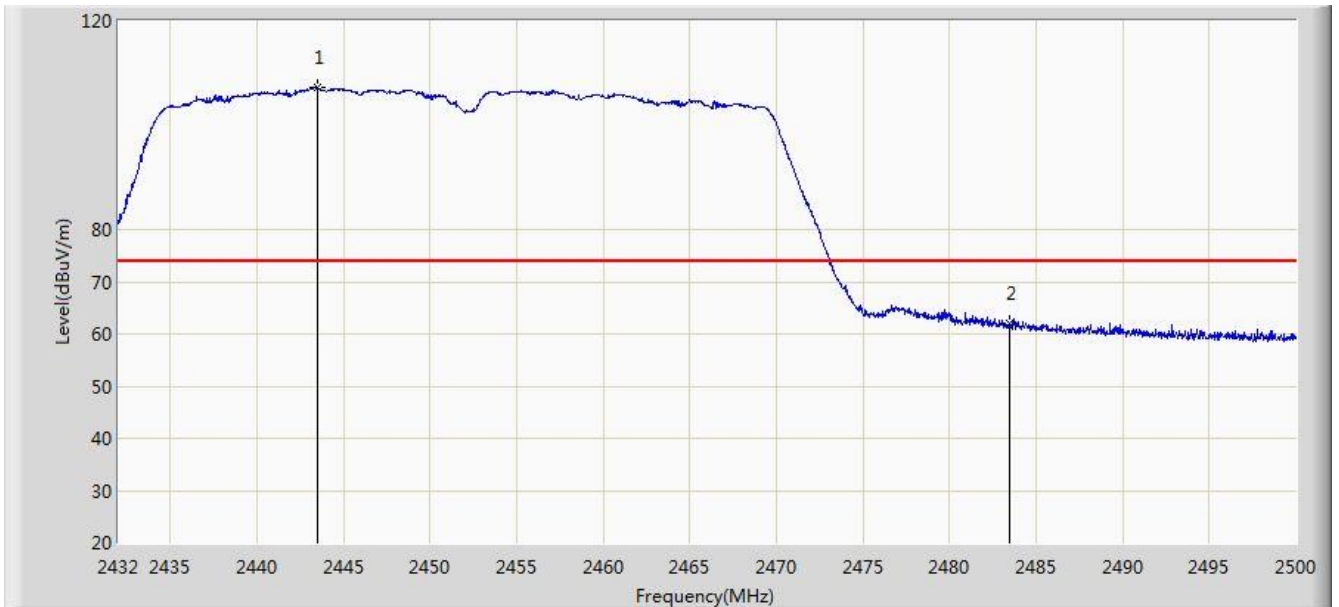


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2445.192 | 93.778 | 61.291 | N/A | N/A | 32.487 | AV |
| 2 | | | 2483.500 | 48.139 | 15.558 | -5.861 | 54.000 | 32.580 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:01 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 | |

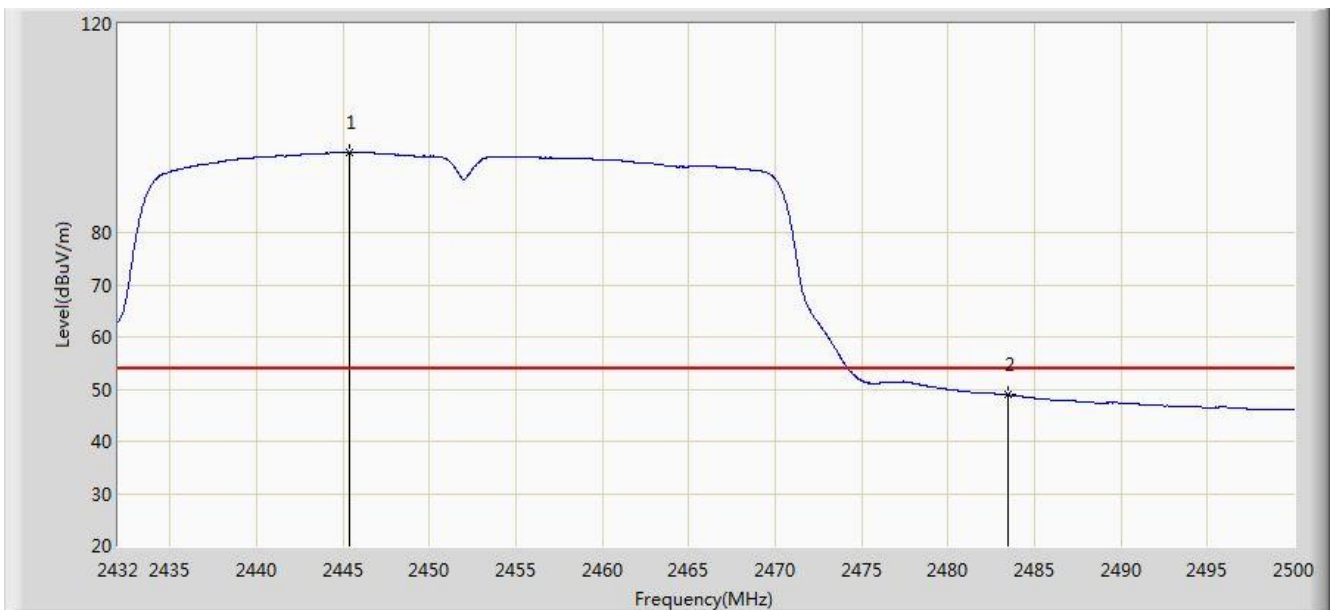


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2443.492 | 107.163 | 74.675 | N/A | N/A | 32.488 | PK |
| 2 | | | 2483.500 | 61.961 | 29.380 | -12.039 | 74.000 | 32.580 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:03 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 | |

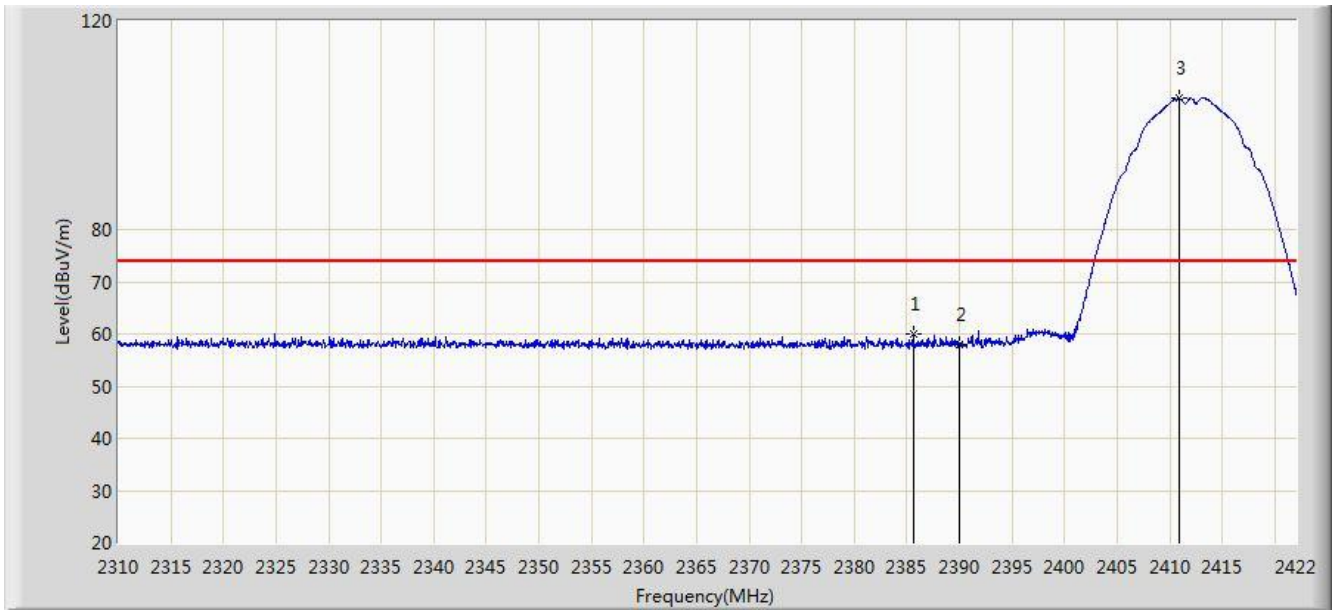


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2445.396 | 95.393 | 62.906 | N/A | N/A | 32.487 | AV |
| 2 | | | 2483.500 | 48.880 | 16.299 | -5.120 | 54.000 | 32.580 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:05 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2412MHz Ant 1 | |

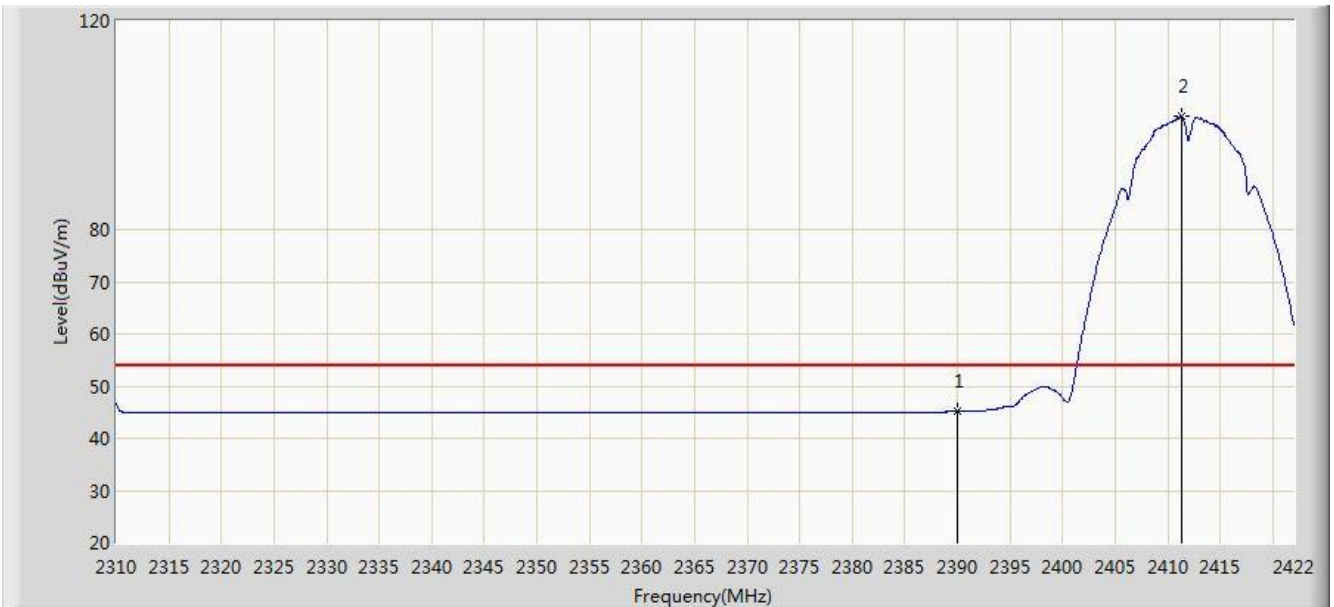


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2385.600 | 59.994 | 27.434 | -14.006 | 74.000 | 32.561 | PK |
| 2 | | | 2390.000 | 58.099 | 25.545 | -15.901 | 74.000 | 32.554 | PK |
| 3 | | * | 2410.968 | 105.111 | 72.584 | 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: 2017/03/18 - 16:07 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2412MHz Ant 1 | |

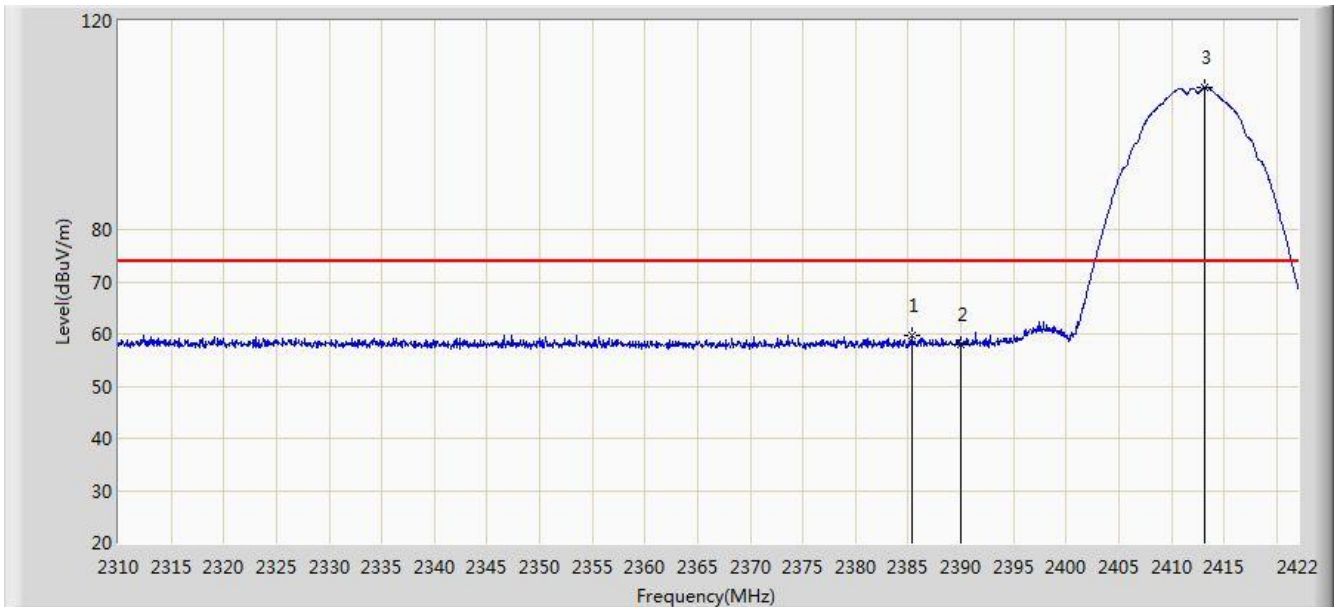


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 45.138 | 12.584 | -8.862 | 54.000 | 32.554 | AV |
| 2 | | * | 2411.304 | 101.685 | 69.159 | N/A | N/A | 32.526 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:09 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2412MHz Ant 1 | |

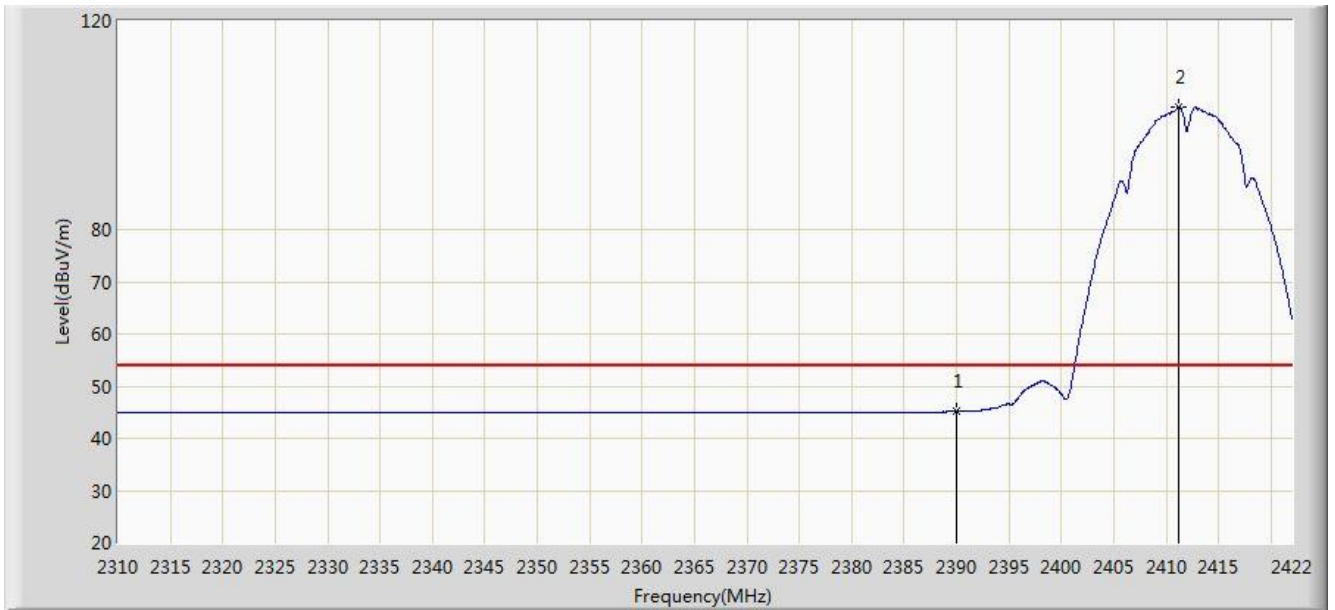


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2385.320 | 59.817 | 27.256 | -14.183 | 74.000 | 32.560 | PK |
| 2 | | | 2390.000 | 57.975 | 25.421 | -16.025 | 74.000 | 32.554 | PK |
| 3 | | * | 2413.208 | 107.176 | 74.652 | 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: 2017/03/18 - 16:11 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2412MHz Ant 1 | |

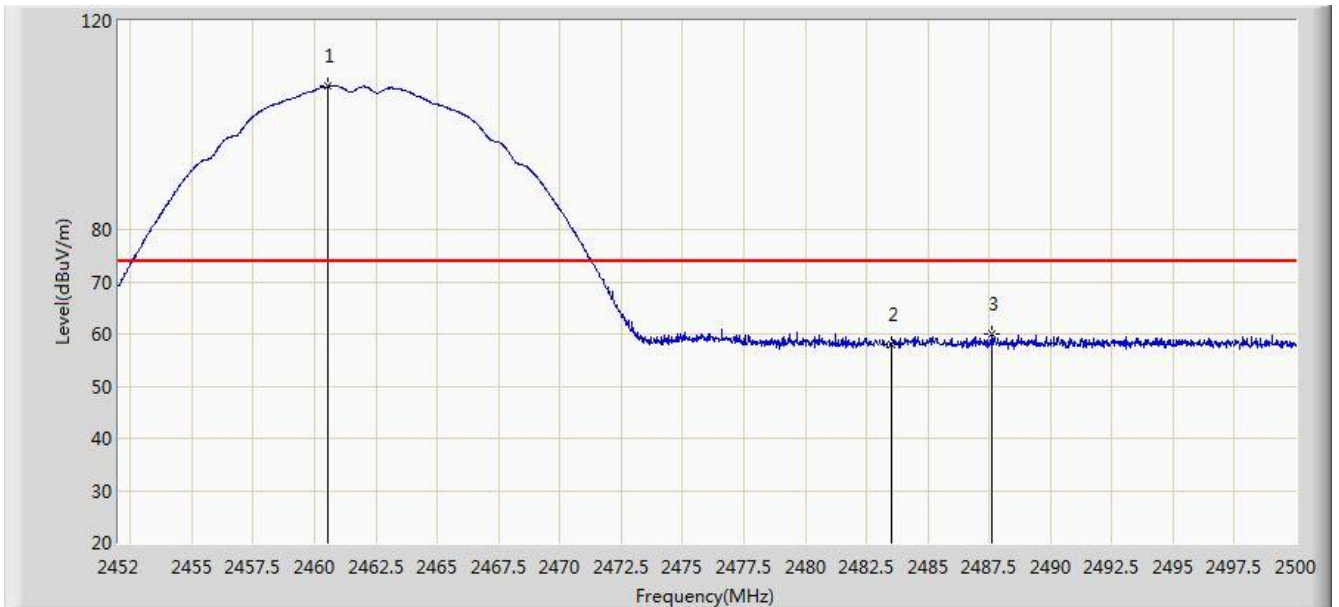


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 45.161 | 12.607 | -8.839 | 54.000 | 32.554 | AV |
| 2 | | * | 2411.136 | 103.405 | 70.878 | 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: 2017/03/18 - 16:12 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b 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 | | * | 2460.568 | 107.437 | 74.923 | N/A | N/A | 32.514 | PK |
| 2 | | | 2483.500 | 57.999 | 25.418 | -16.001 | 74.000 | 32.580 | PK |
| 3 | | | 2487.616 | 60.052 | 27.459 | -13.948 | 74.000 | 32.593 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:13 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2462MHz Ant 1 | |

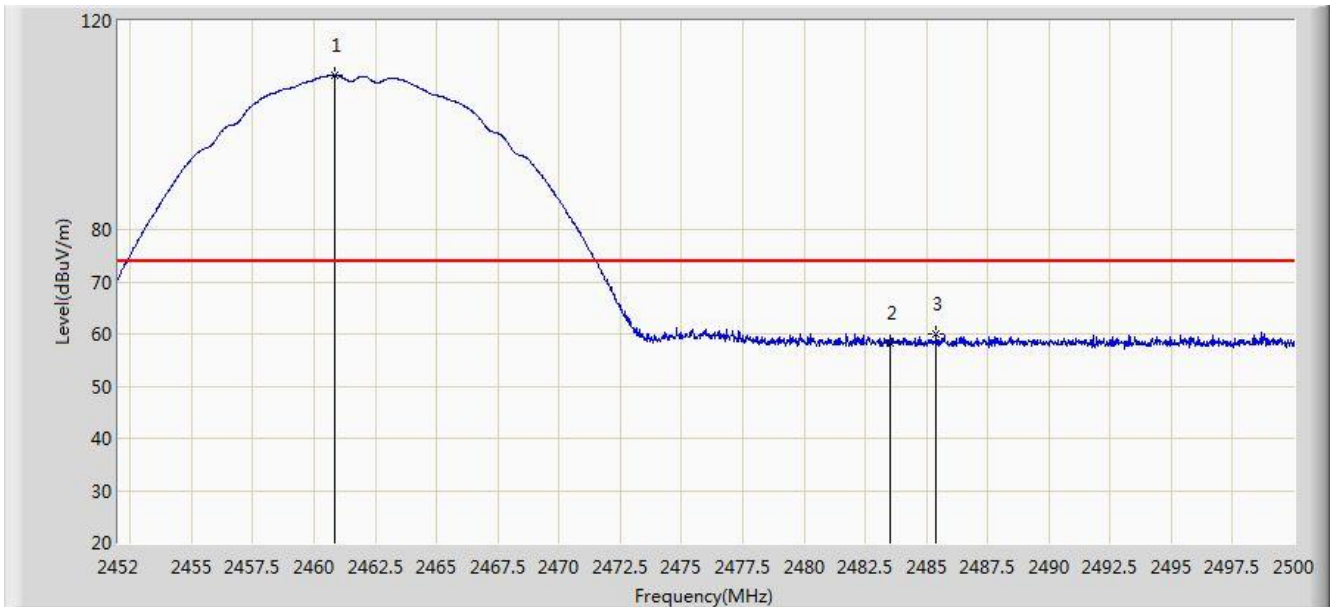


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2461.168 | 103.998 | 71.483 | N/A | N/A | 32.515 | AV |
| 2 | | | 2483.500 | 45.732 | 13.151 | -8.268 | 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: 2017/03/18 - 16:14 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2462MHz Ant 1 | |

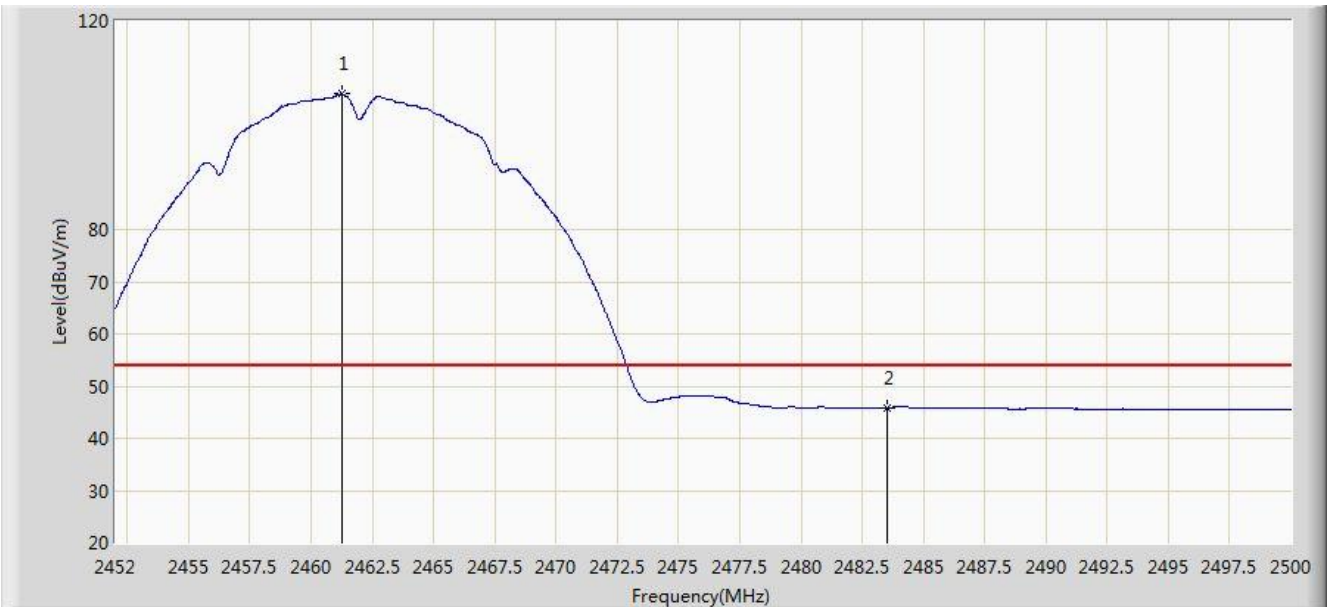


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2460.856 | 109.493 | 76.979 | N/A | N/A | 32.514 | PK |
| 2 | | | 2483.500 | 58.118 | 25.537 | -15.882 | 74.000 | 32.580 | PK |
| 3 | | | 2485.408 | 59.916 | 27.330 | -14.084 | 74.000 | 32.587 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:17 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2462MHz Ant 1 | |

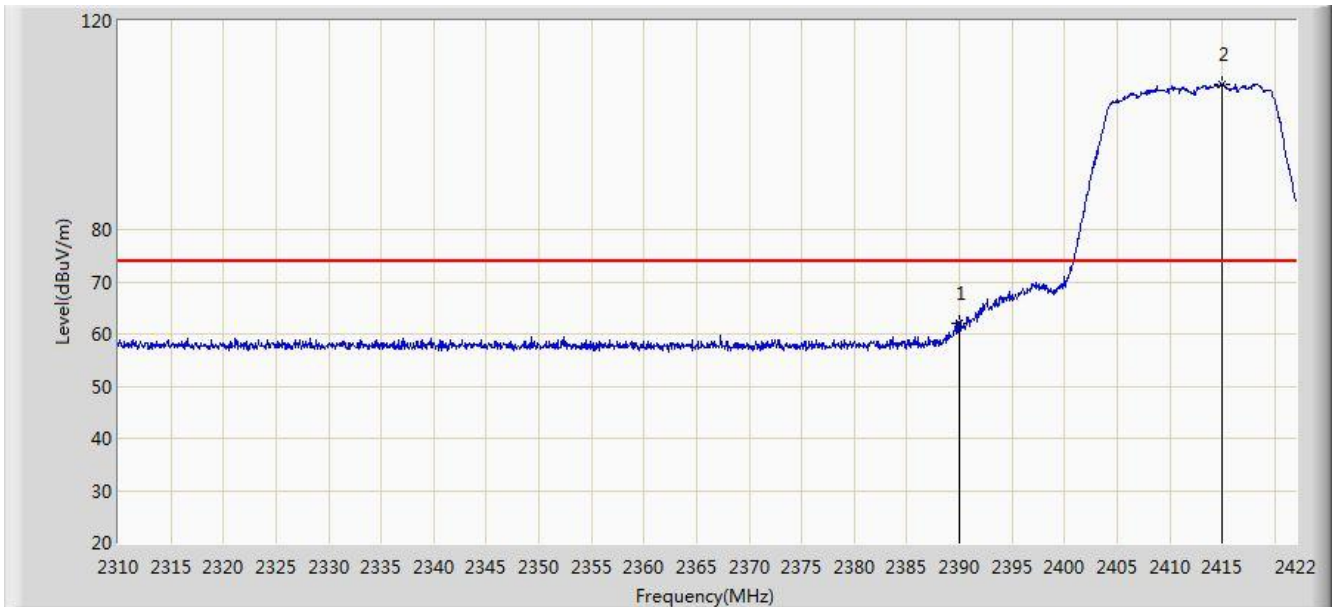


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2461.240 | 105.988 | 73.473 | N/A | N/A | 32.515 | AV |
| 2 | | | 2483.500 | 45.904 | 13.323 | -8.096 | 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: 2017/03/18 - 16:18 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 1 | |

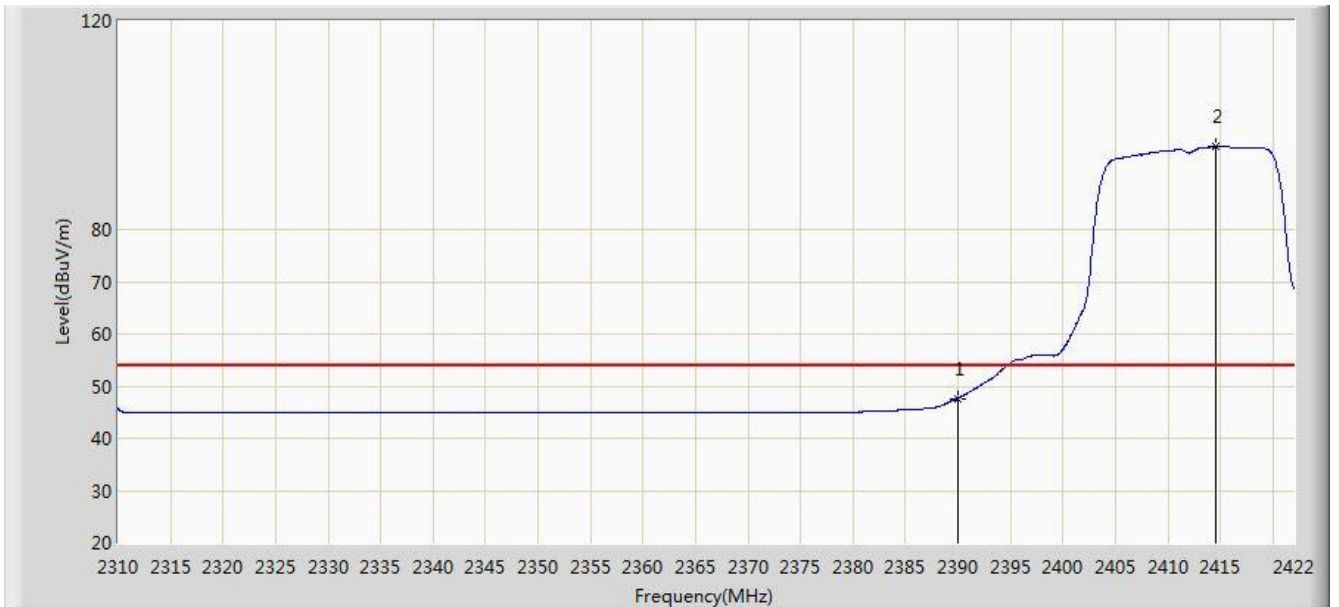


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 62.019 | 29.465 | -11.981 | 74.000 | 32.554 | PK |
| 2 | | * | 2415.000 | 107.822 | 75.300 | N/A | N/A | 32.522 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:19 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 1 | |

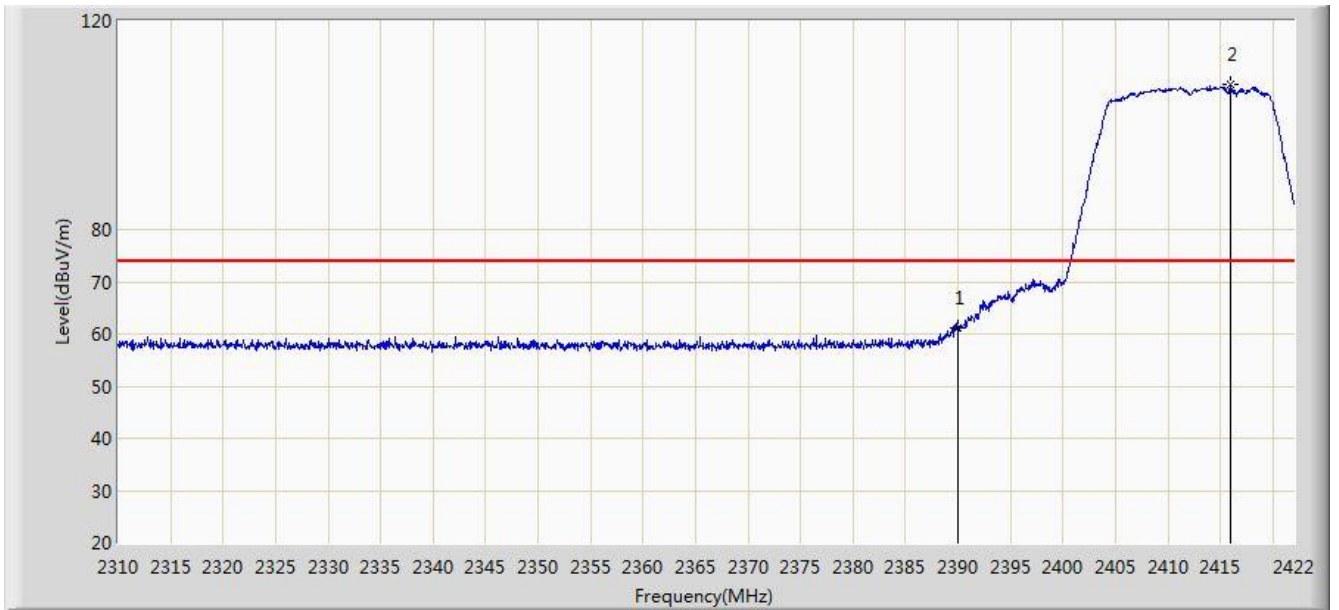


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 47.661 | 15.107 | -6.339 | 54.000 | 32.554 | AV |
| 2 | | * | 2414.496 | 95.938 | 63.415 | N/A | N/A | 32.523 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:20 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 1 | |

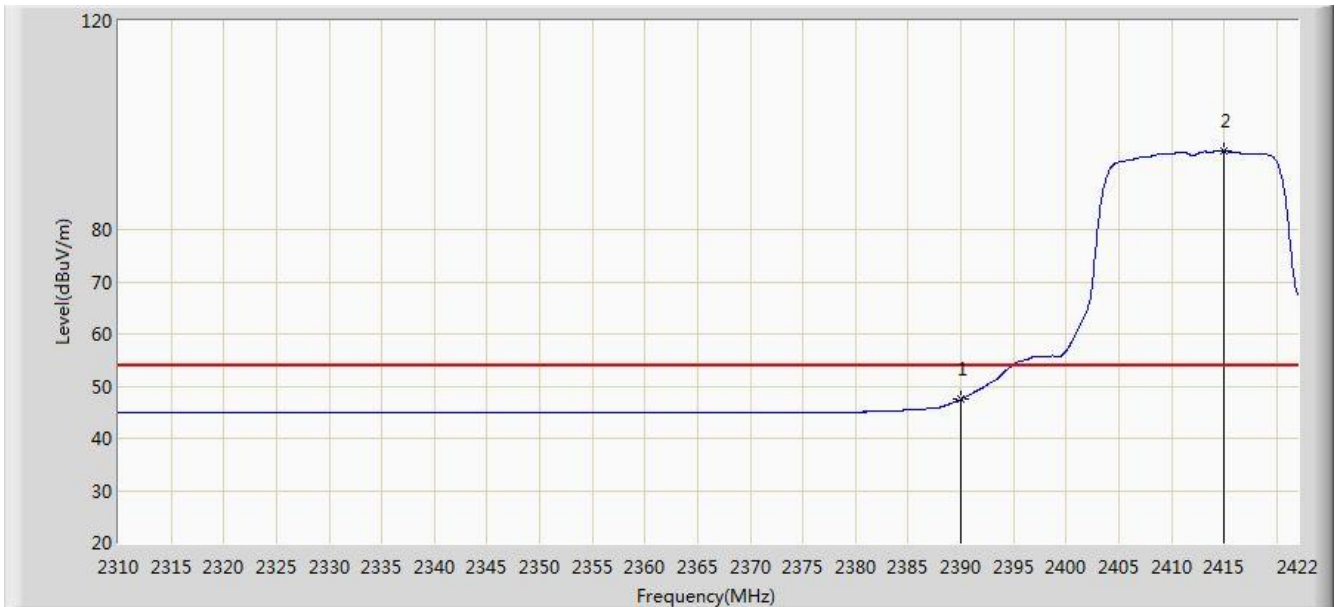


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 61.238 | 28.684 | -12.762 | 74.000 | 32.554 | PK |
| 2 | | * | 2416.008 | 107.848 | 75.327 | N/A | N/A | 32.521 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:21 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 1 | |

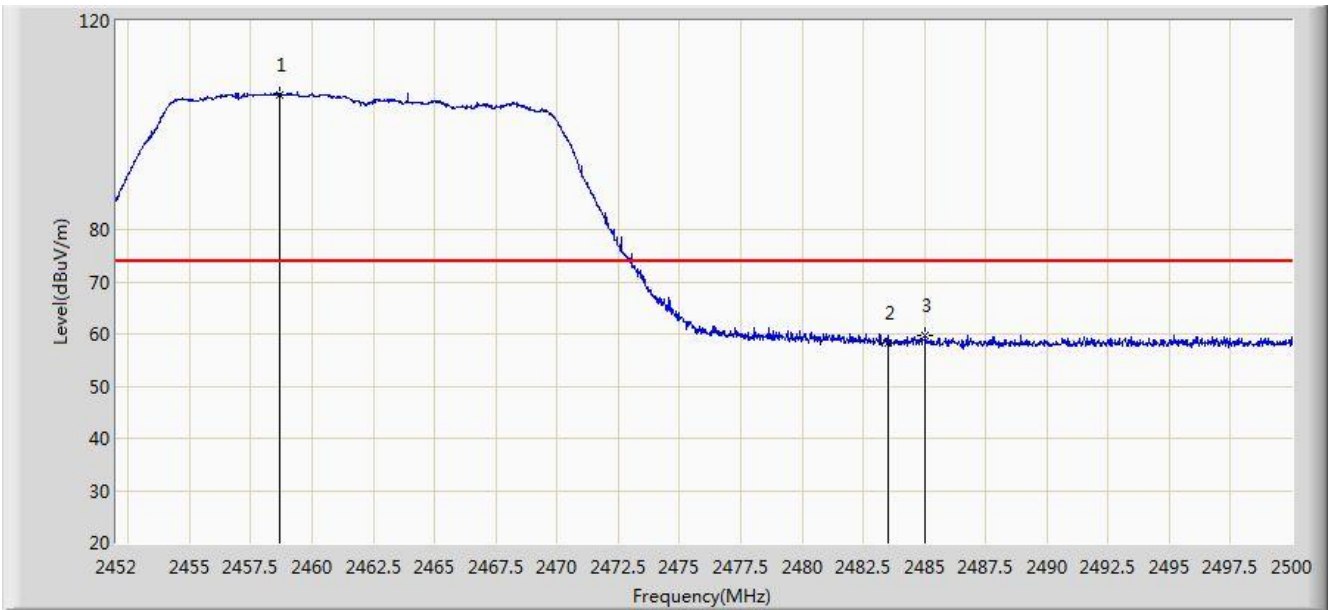


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 47.433 | 14.879 | -6.567 | 54.000 | 32.554 | AV |
| 2 | | * | 2415.000 | 95.040 | 62.518 | N/A | N/A | 32.522 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:23 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2462MHz Ant 1 | |

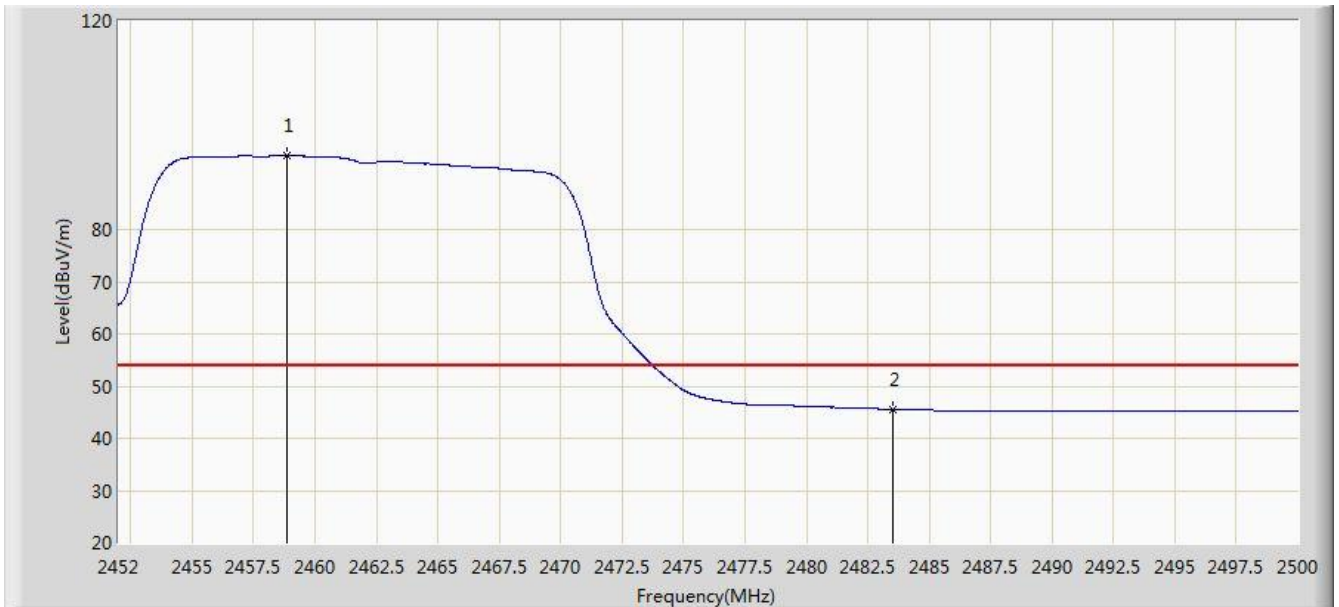


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2458.696 | 105.942 | 73.431 | N/A | N/A | 32.510 | PK |
| 2 | | | 2483.500 | 58.251 | 25.670 | -15.749 | 74.000 | 32.580 | PK |
| 3 | | | 2485.048 | 59.663 | 27.078 | -14.337 | 74.000 | 32.585 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:25 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2462MHz Ant 1 | |

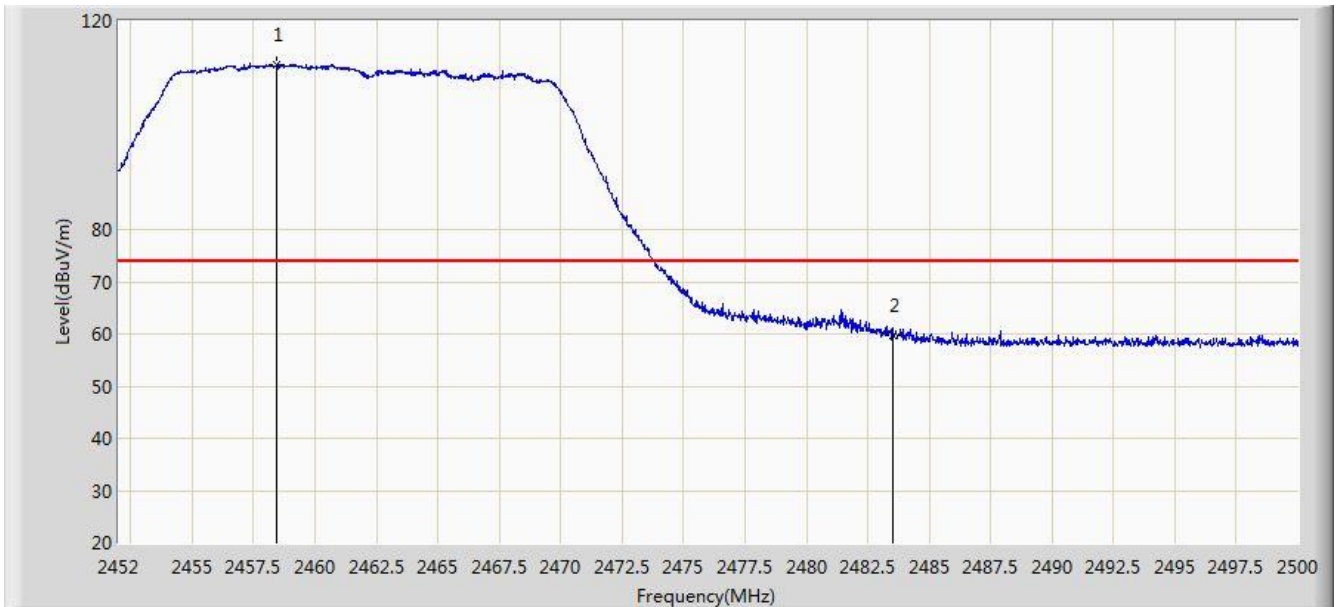


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2458.840 | 94.149 | 61.638 | N/A | N/A | 32.511 | AV |
| 2 | | | 2483.500 | 45.552 | 12.971 | -8.448 | 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: 2017/03/18 - 16:26 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g 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 | | * | 2458.432 | 111.508 | 78.998 | N/A | N/A | 32.510 | PK |
| 2 | | | 2483.500 | 59.758 | 27.177 | -14.242 | 74.000 | 32.580 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:28 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2462MHz Ant 1 | |

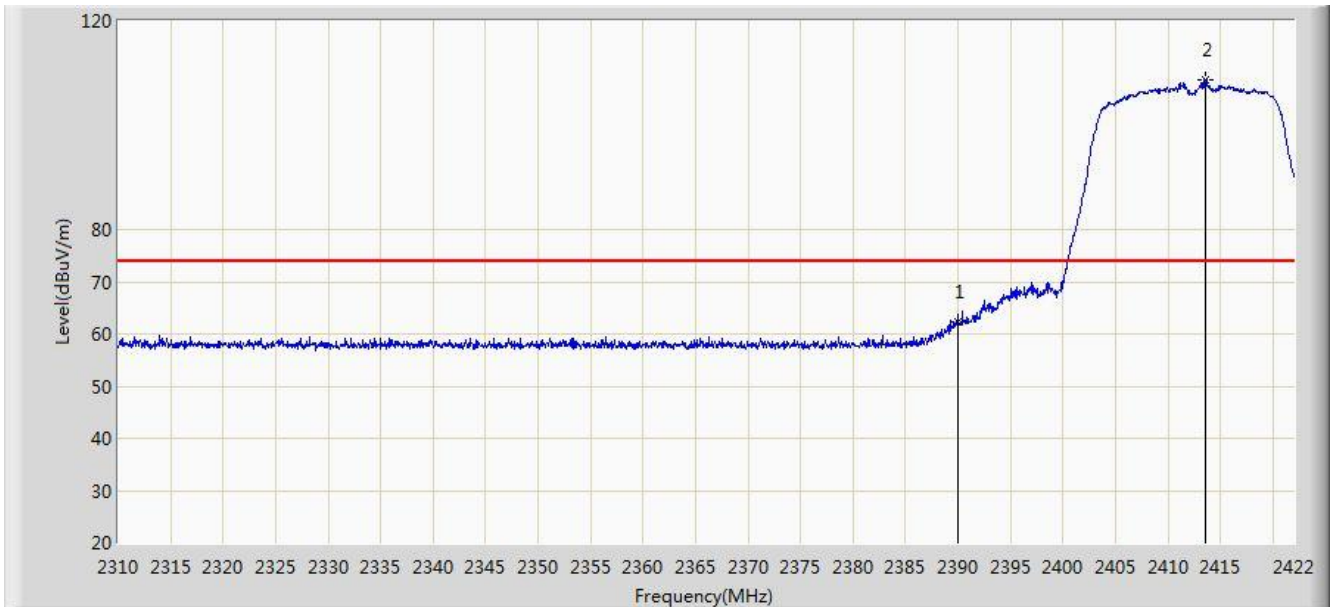


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2457.280 | 99.479 | 66.971 | N/A | N/A | 32.508 | AV |
| 2 | | | 2483.500 | 47.326 | 14.745 | -6.674 | 54.000 | 32.580 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:30 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 1 | |

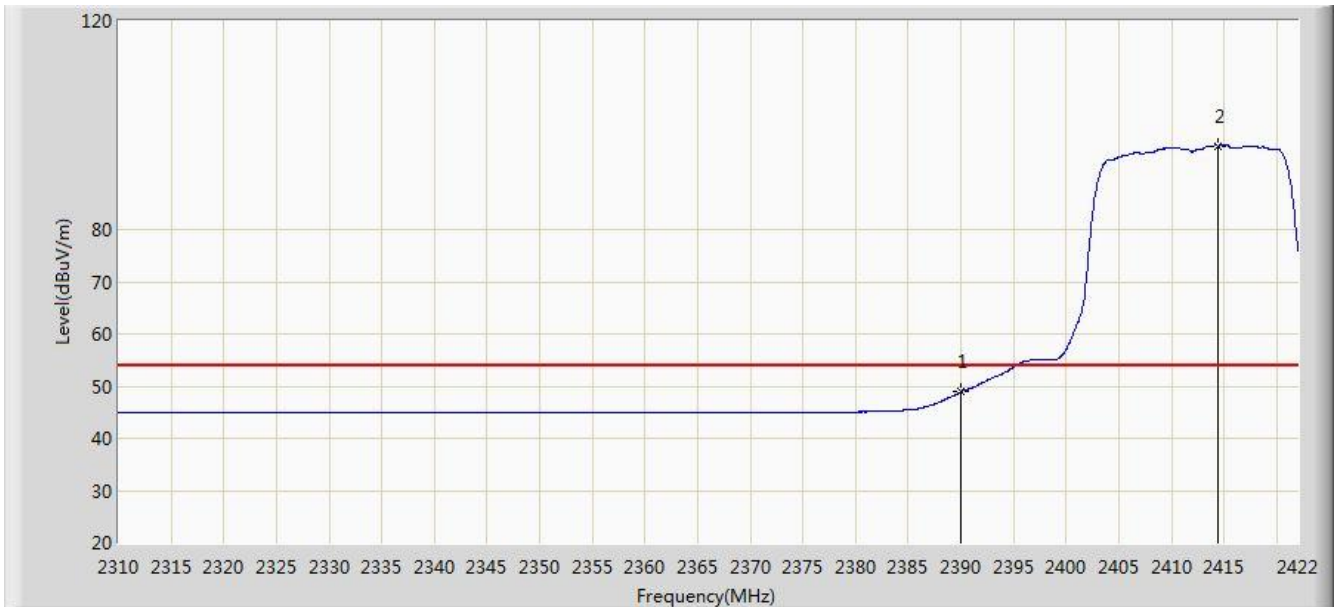


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 62.396 | 29.842 | -11.604 | 74.000 | 32.554 | PK |
| 2 | | * | 2413.600 | 108.683 | 76.159 | N/A | N/A | 32.524 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:31 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 1 | |

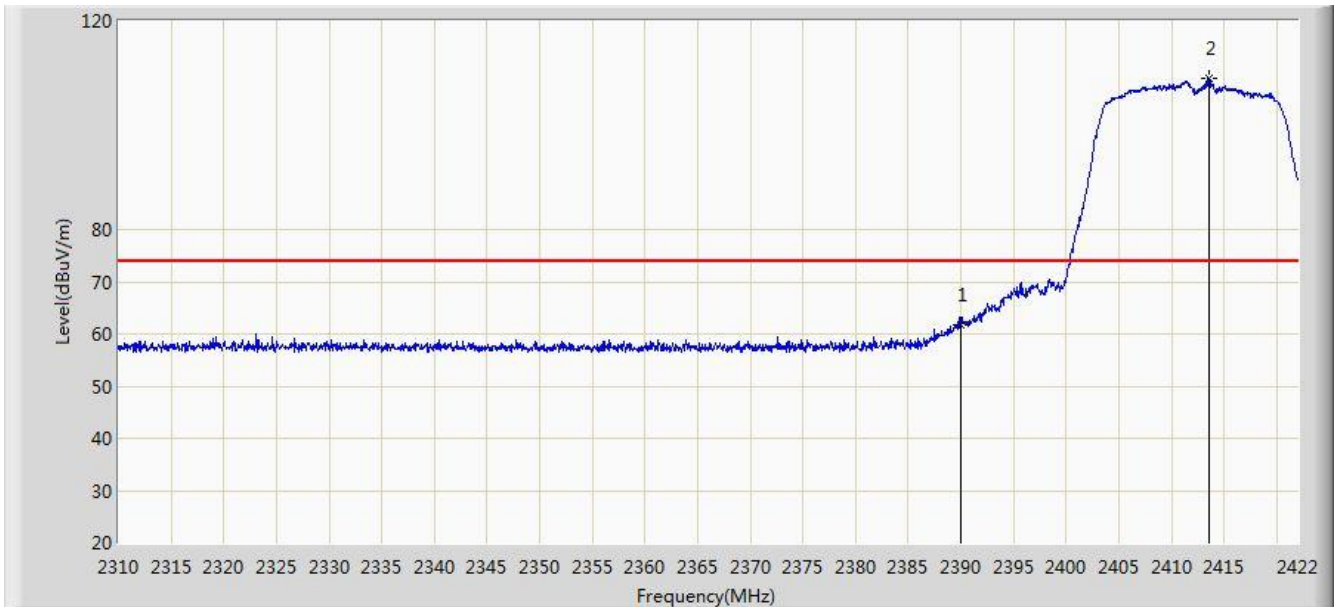


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 48.925 | 16.371 | -5.075 | 54.000 | 32.554 | AV |
| 2 | | * | 2414.440 | 96.037 | 63.514 | N/A | N/A | 32.523 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:33 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 1 | |

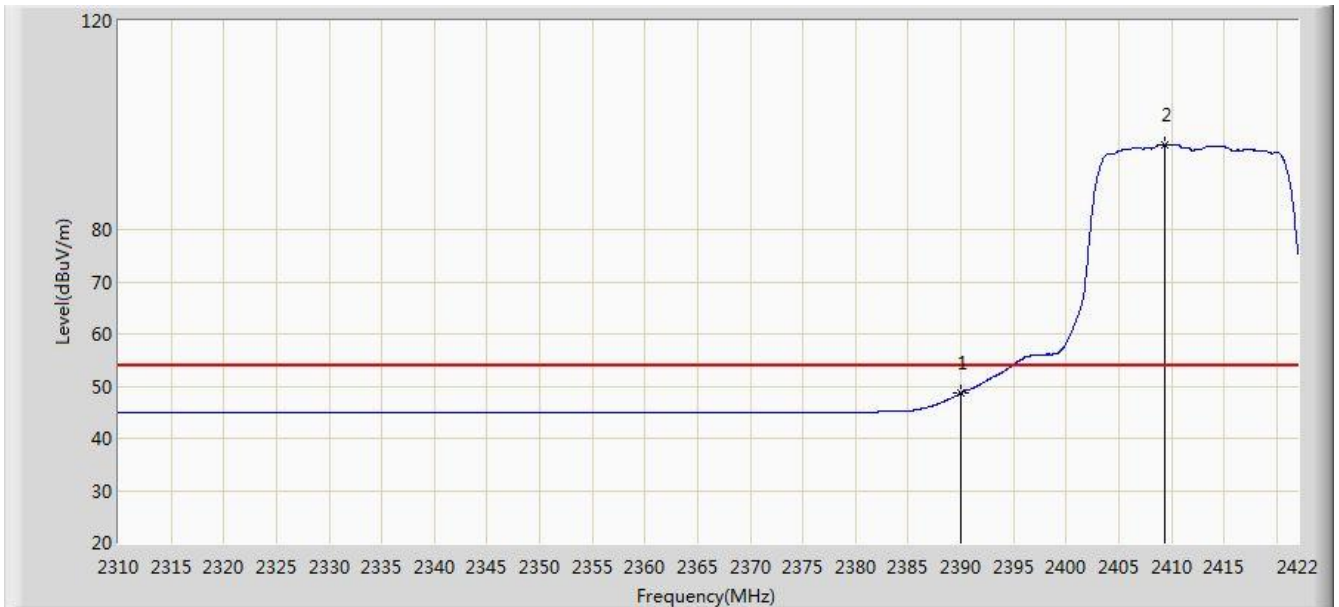


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 61.703 | 29.149 | -12.297 | 74.000 | 32.554 | PK |
| 2 | | * | 2413.544 | 109.088 | 76.564 | 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: 2017/03/18 - 16:33 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 1 | |

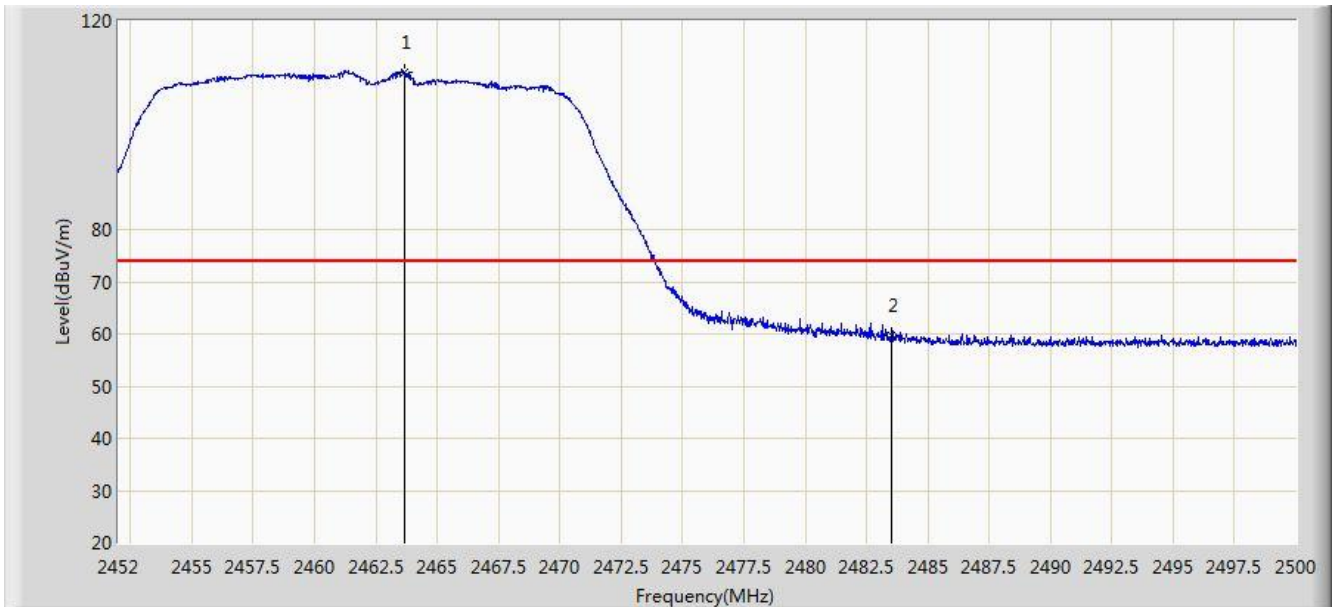


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 48.682 | 16.128 | -5.318 | 54.000 | 32.554 | AV |
| 2 | | * | 2409.344 | 96.243 | 63.714 | N/A | N/A | 32.529 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:35 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 1 | |

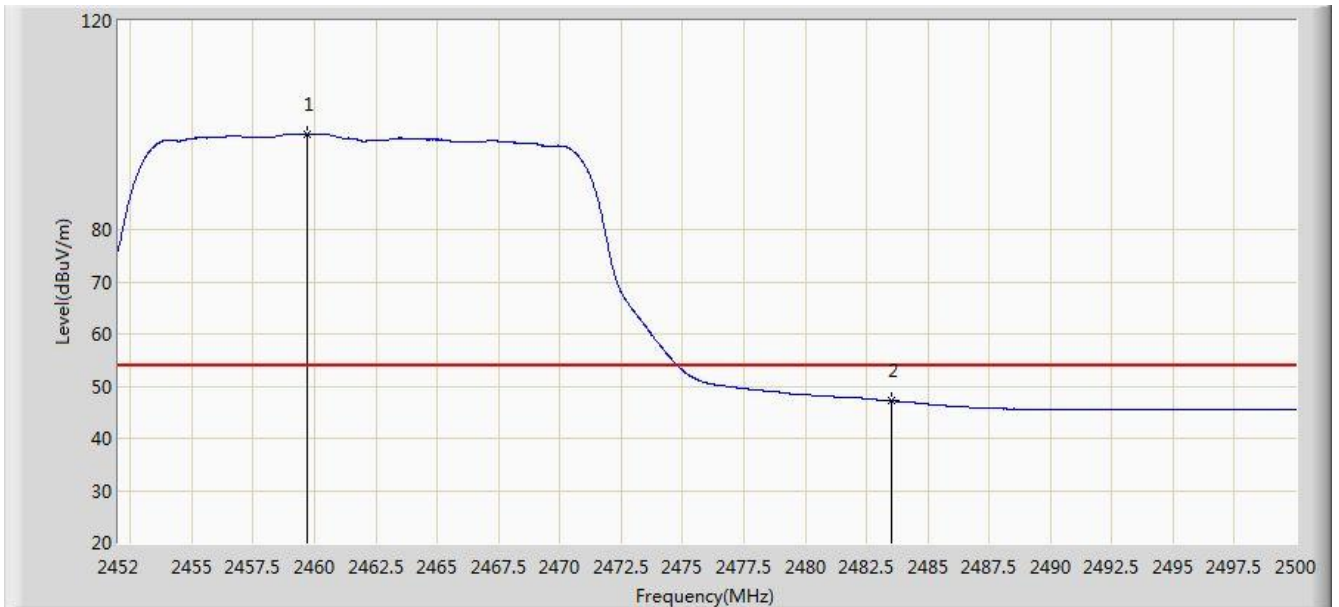


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2463.640 | 110.235 | 77.714 | N/A | N/A | 32.521 | PK |
| 2 | | | 2483.500 | 59.579 | 26.998 | -14.421 | 74.000 | 32.580 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:37 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 1 | |

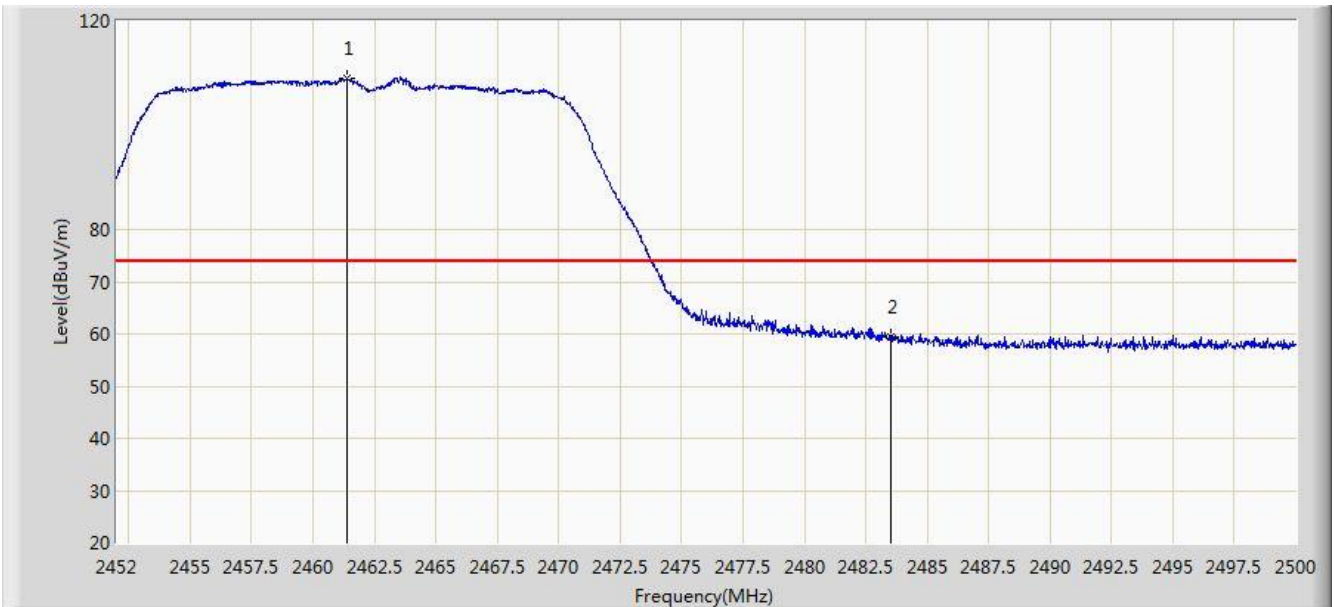


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2459.728 | 98.193 | 65.681 | N/A | N/A | 32.513 | AV |
| 2 | | | 2483.500 | 47.170 | 14.589 | -6.830 | 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: 2017/03/18 - 16:38 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 1 | |

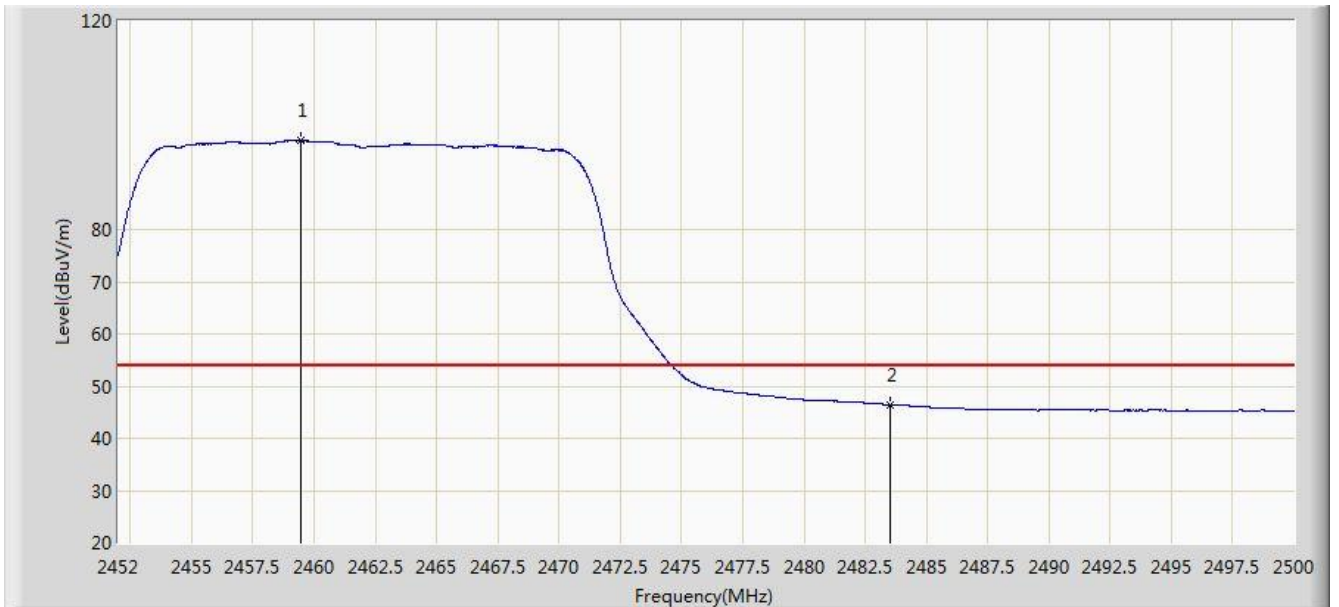


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2461.384 | 109.114 | 76.599 | N/A | N/A | 32.516 | PK |
| 2 | | | 2483.500 | 59.463 | 26.882 | -14.537 | 74.000 | 32.580 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:39 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 1 | |

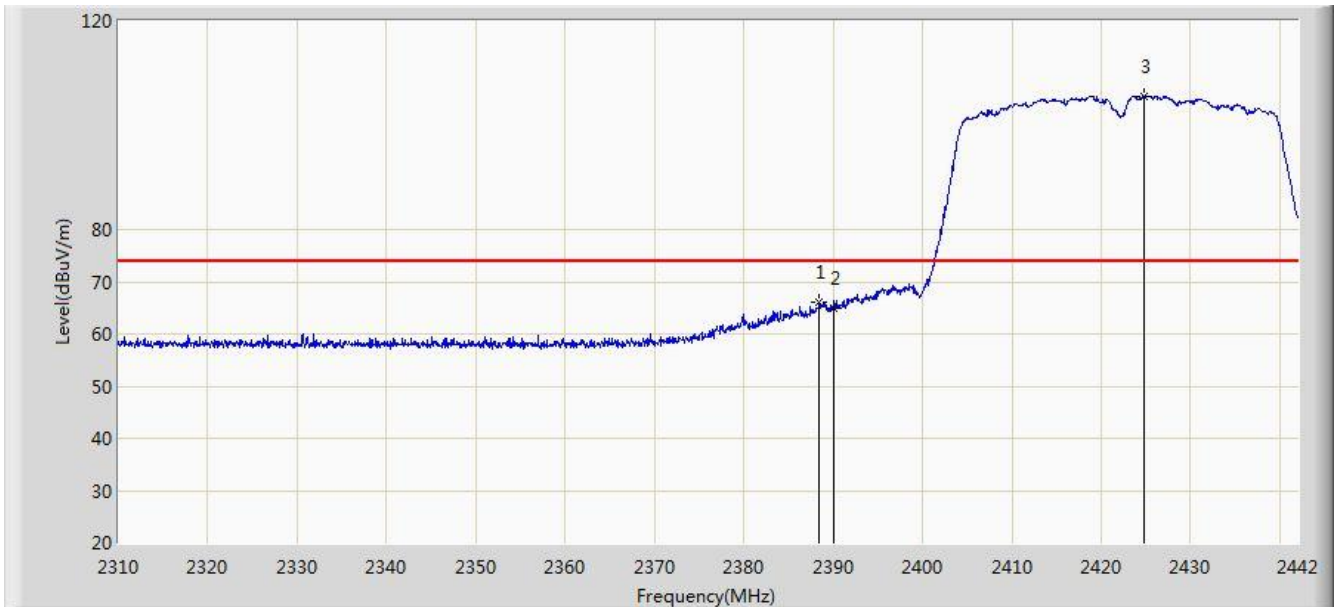


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2459.440 | 97.021 | 64.509 | N/A | N/A | 32.511 | AV |
| 2 | | | 2483.500 | 46.462 | 13.881 | -7.538 | 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: 2017/03/18 - 16:40 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 1 | |

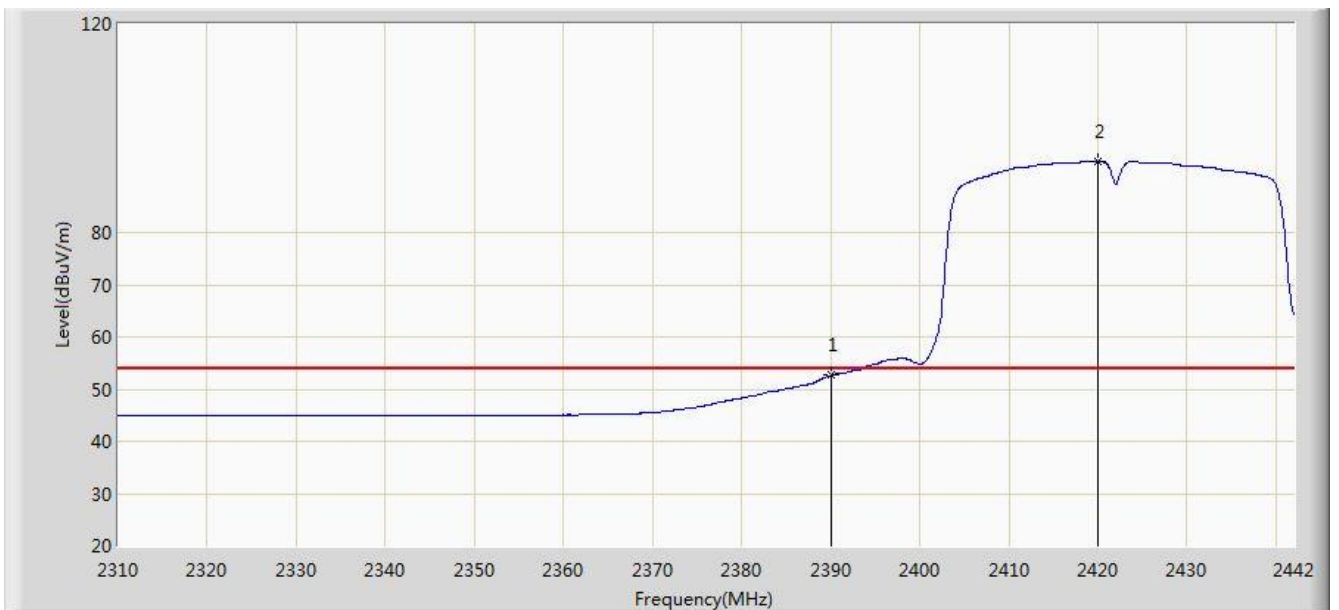


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2388.474 | 66.100 | 33.543 | -7.900 | 74.000 | 32.556 | PK |
| 2 | | | 2390.000 | 64.911 | 32.357 | -9.089 | 74.000 | 32.554 | PK |
| 3 | | * | 2424.840 | 105.629 | 73.119 | N/A | N/A | 32.511 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:42 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 1 | |

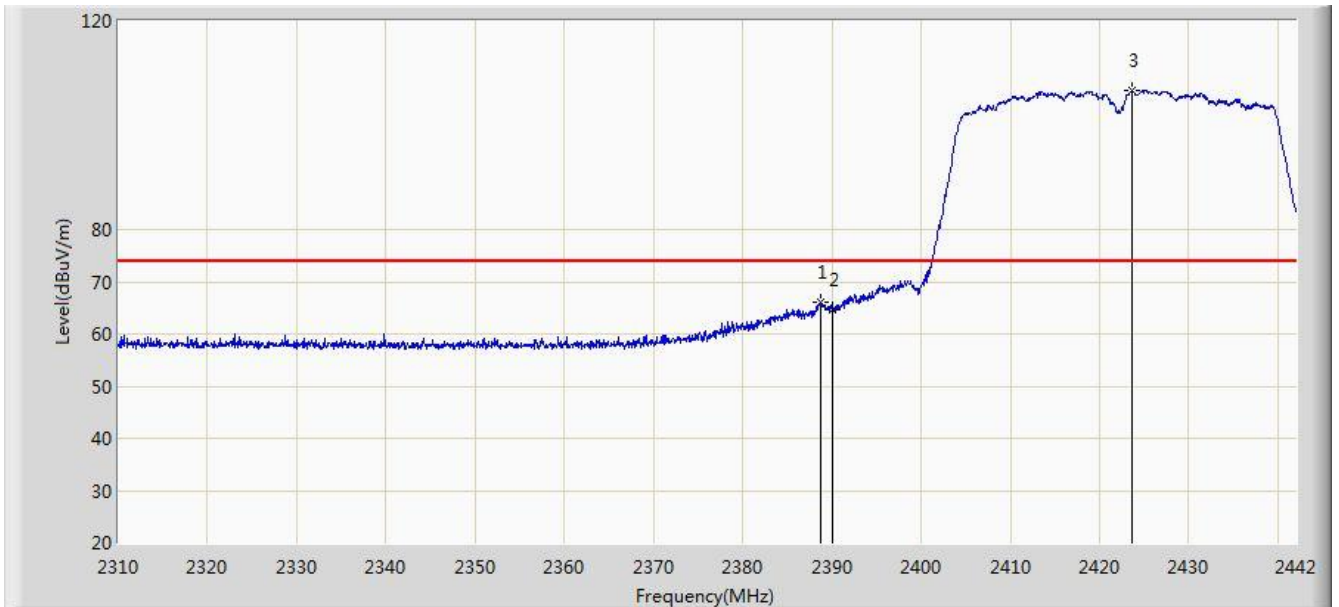


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 52.622 | 20.068 | -1.378 | 54.000 | 32.554 | AV |
| 2 | | * | 2419.956 | 93.646 | 61.130 | N/A | N/A | 32.516 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:43 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 1 | |

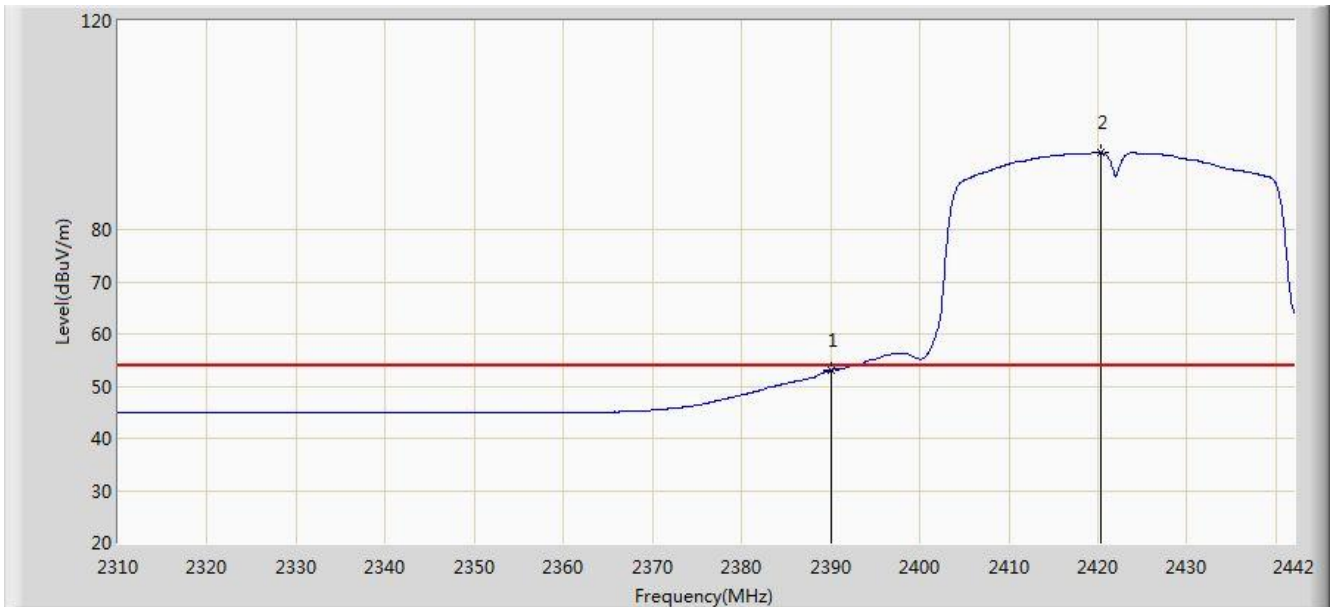


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2388.804 | 66.050 | 33.494 | -7.950 | 74.000 | 32.556 | PK |
| 2 | | | 2390.000 | 64.673 | 32.119 | -9.327 | 74.000 | 32.554 | PK |
| 3 | | * | 2423.652 | 106.641 | 74.129 | N/A | N/A | 32.511 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:45 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 1 | |

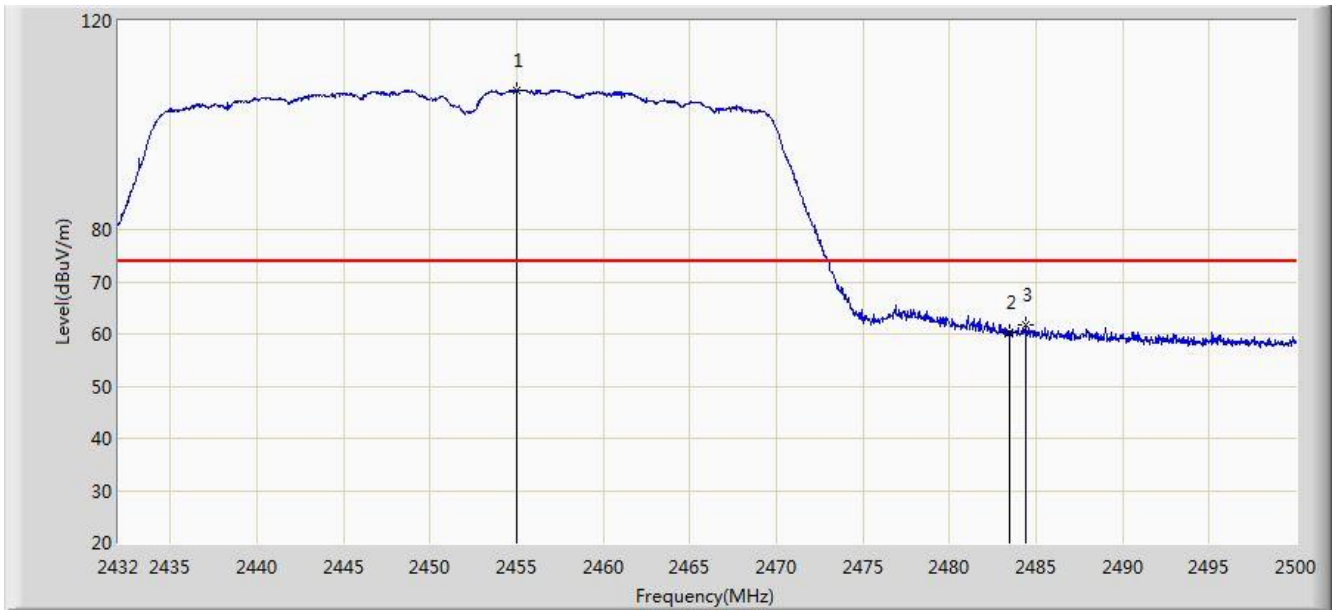


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 53.067 | 20.513 | -0.933 | 54.000 | 32.554 | AV |
| 2 | | * | 2420.352 | 94.745 | 62.229 | N/A | N/A | 32.515 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:46 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 1 | |

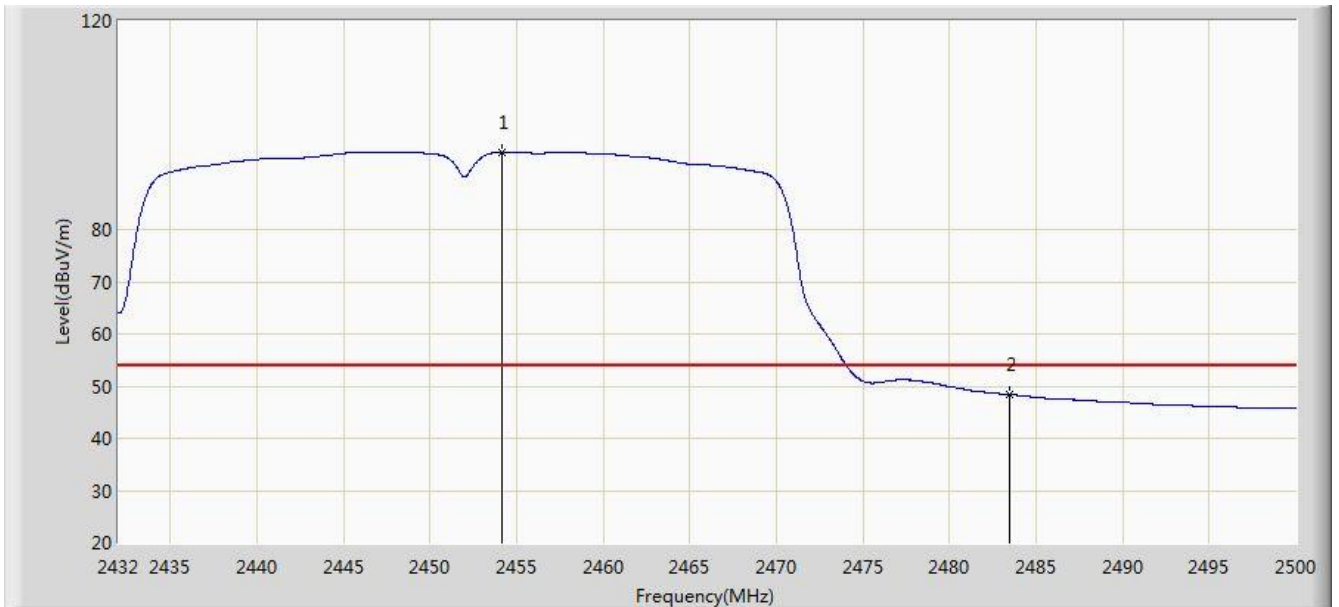


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2455.018 | 106.704 | 74.200 | N/A | N/A | 32.504 | PK |
| 2 | | | 2483.500 | 60.259 | 27.678 | -13.741 | 74.000 | 32.580 | PK |
| 3 | | | 2484.428 | 61.684 | 29.101 | -12.316 | 74.000 | 32.583 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:47 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 1 | |

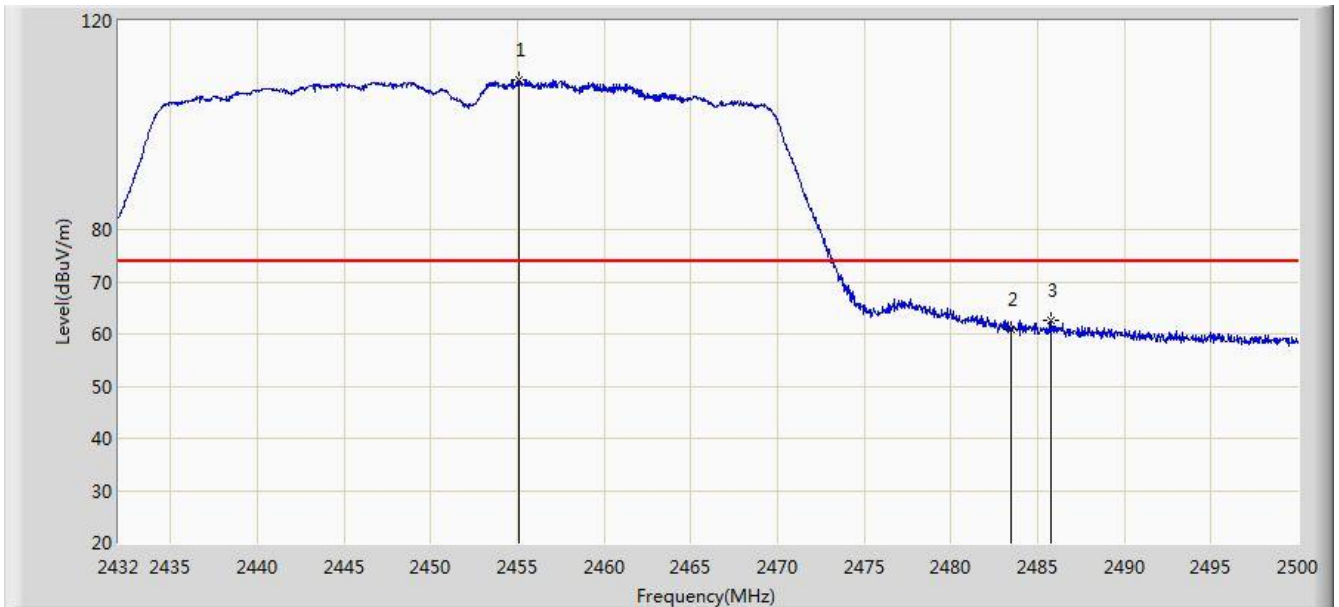


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2454.168 | 94.738 | 62.235 | N/A | N/A | 32.502 | AV |
| 2 | | | 2483.500 | 48.382 | 15.801 | -5.618 | 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: 2017/03/18 - 16:49 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 1 | |

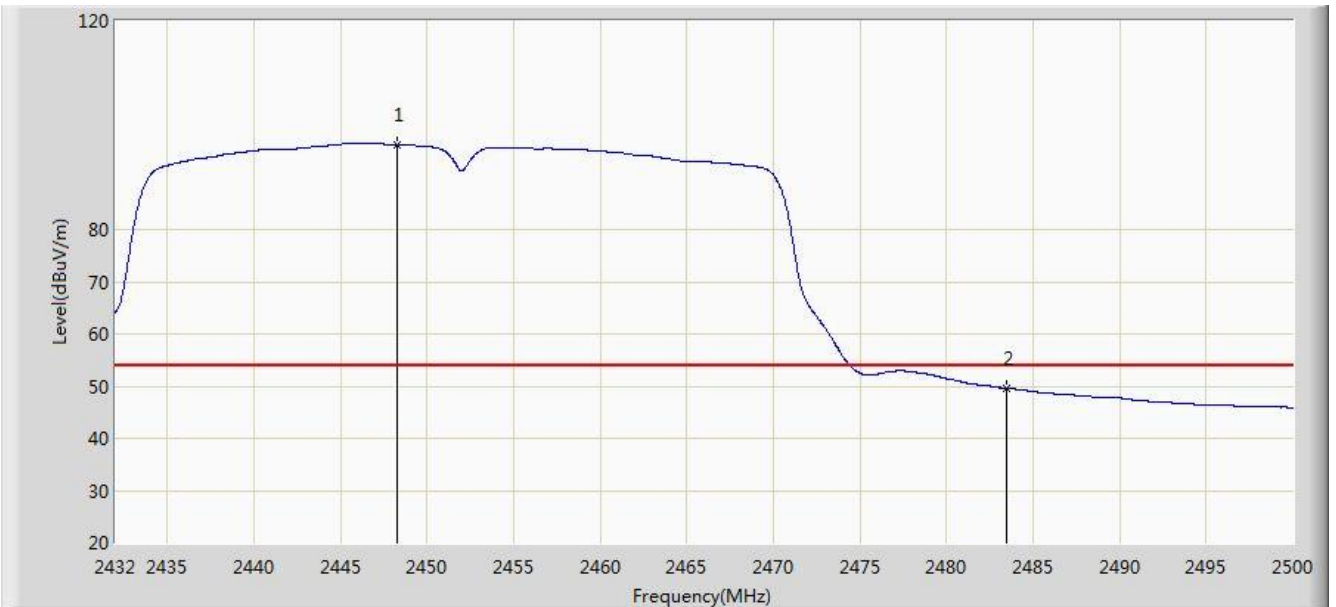


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2455.120 | 108.701 | 76.197 | N/A | N/A | 32.504 | PK |
| 2 | | | 2483.500 | 60.944 | 28.363 | -13.056 | 74.000 | 32.580 | PK |
| 3 | | | 2485.754 | 62.500 | 29.913 | -11.500 | 74.000 | 32.587 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:51 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 1 | |

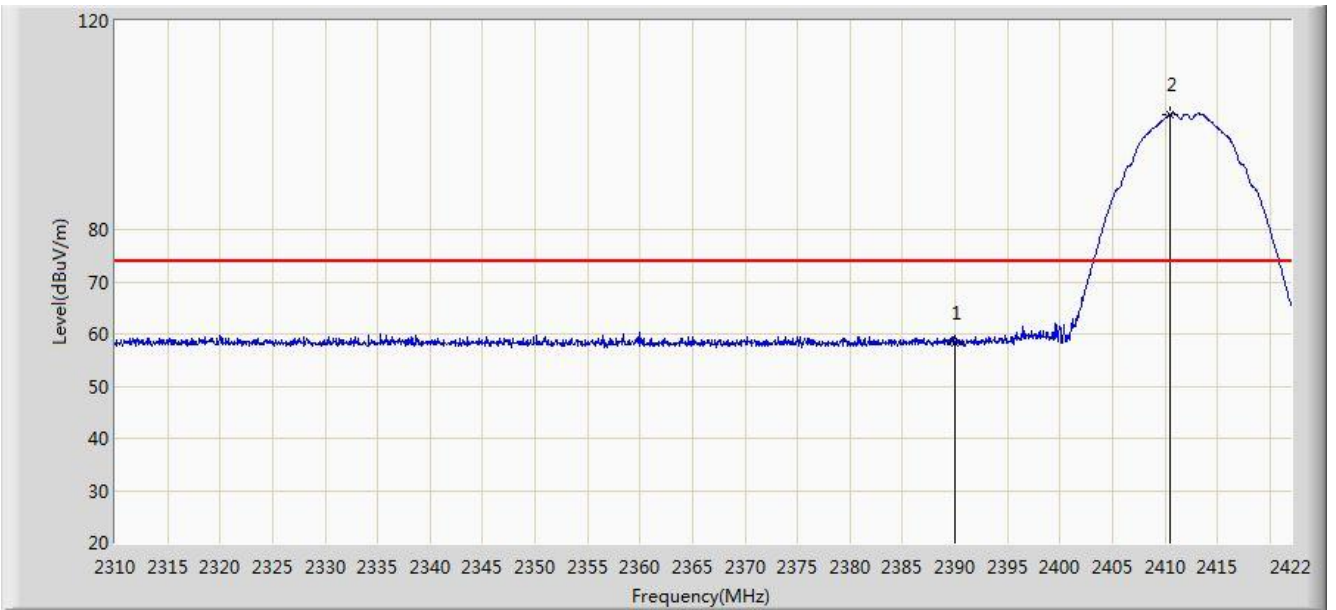


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2448.252 | 96.311 | 63.819 | N/A | N/A | 32.492 | AV |
| 2 | | | 2483.500 | 49.616 | 17.035 | -4.384 | 54.000 | 32.580 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:52 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2412MHz Ant 2 | |

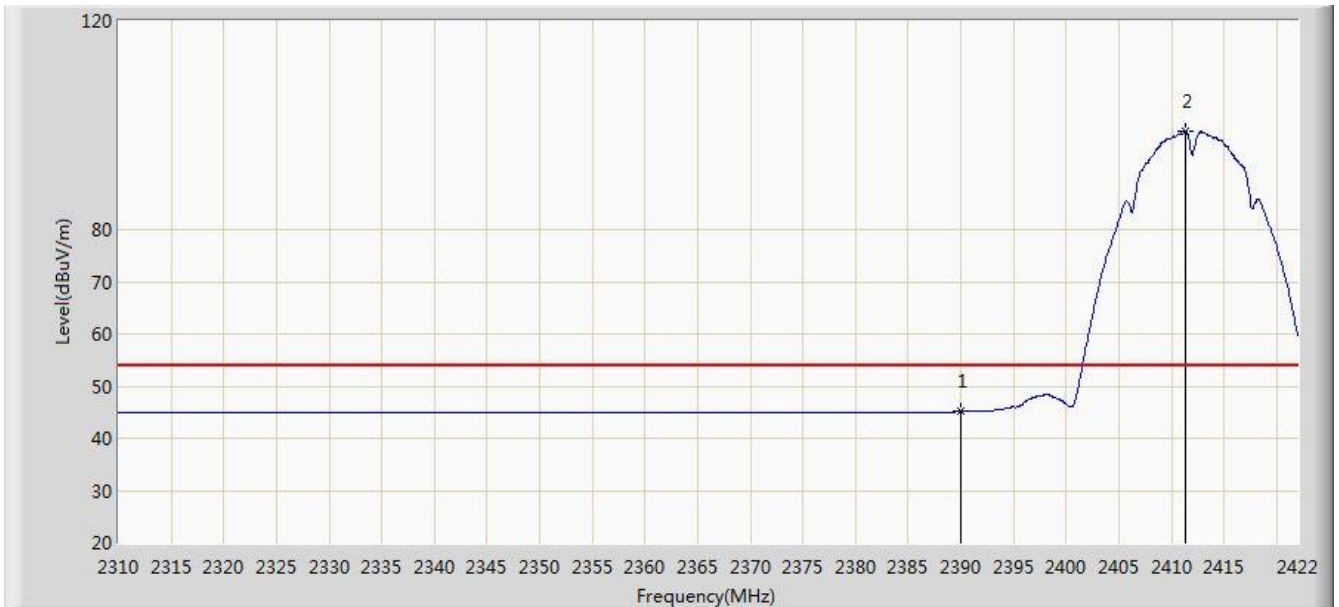


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 58.222 | 25.668 | -15.778 | 74.000 | 32.554 | PK |
| 2 | | * | 2410.464 | 102.157 | 69.629 | N/A | N/A | 32.527 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:57 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2412MHz Ant 2 | |

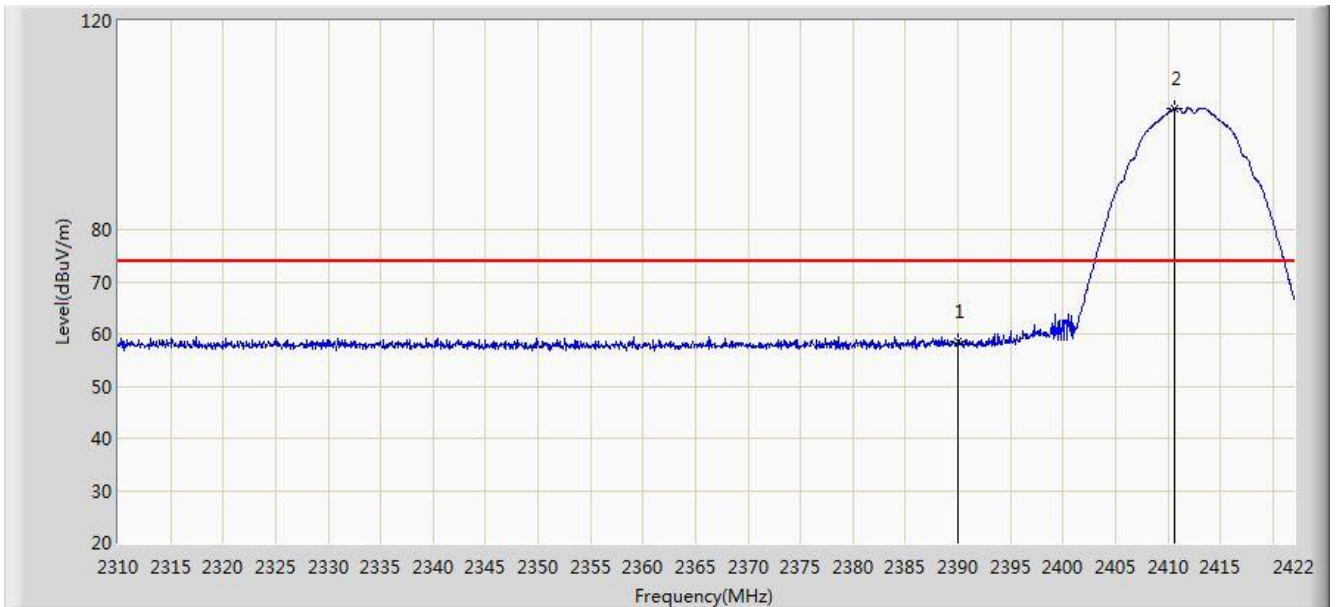


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 45.100 | 12.546 | -8.900 | 54.000 | 32.554 | AV |
| 2 | | * | 2411.304 | 98.967 | 66.441 | N/A | N/A | 32.526 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:58 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2412MHz Ant 2 | |

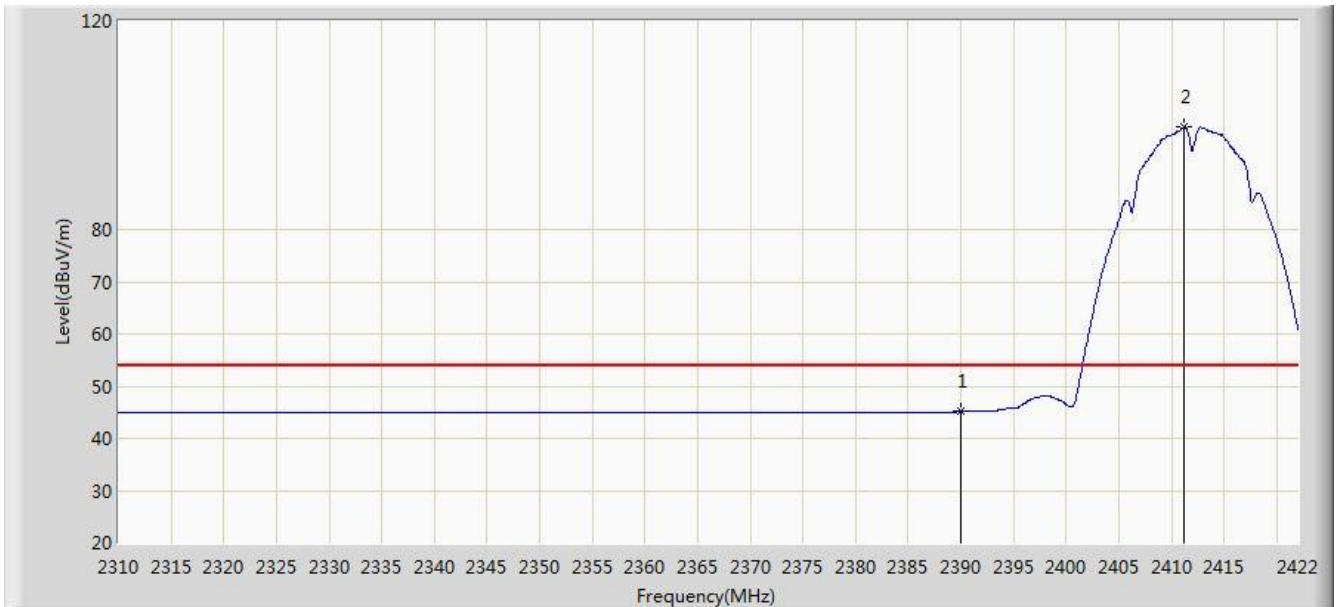


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 58.444 | 25.890 | -15.556 | 74.000 | 32.554 | PK |
| 2 | | * | 2410.632 | 103.221 | 70.694 | N/A | N/A | 32.527 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 16:59 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2412MHz Ant 2 | |

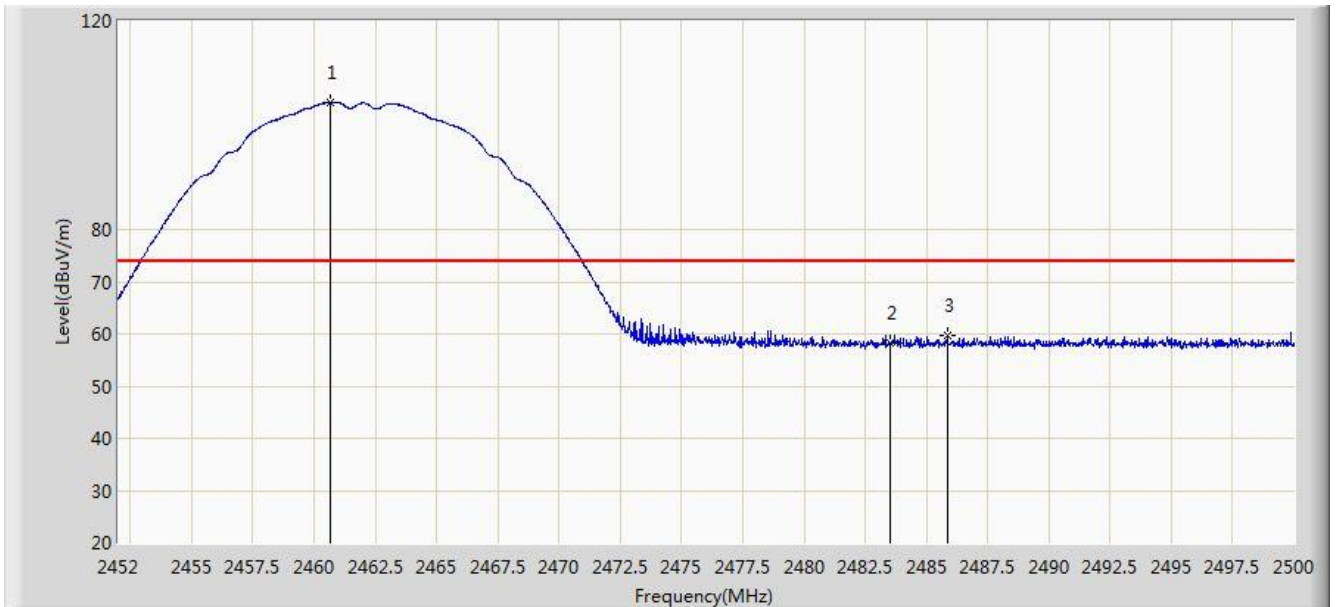


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 45.084 | 12.530 | -8.916 | 54.000 | 32.554 | AV |
| 2 | | * | 2411.136 | 99.685 | 67.158 | N/A | N/A | 32.527 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:01 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2462MHz Ant 2 | |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2460.640 | 104.357 | 71.843 | N/A | N/A | 32.514 | PK |
| 2 | | | 2483.500 | 58.351 | 25.770 | -15.649 | 74.000 | 32.580 | PK |
| 3 | | | 2485.840 | 59.821 | 27.233 | -14.179 | 74.000 | 32.587 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:04 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2462MHz Ant 2 | |

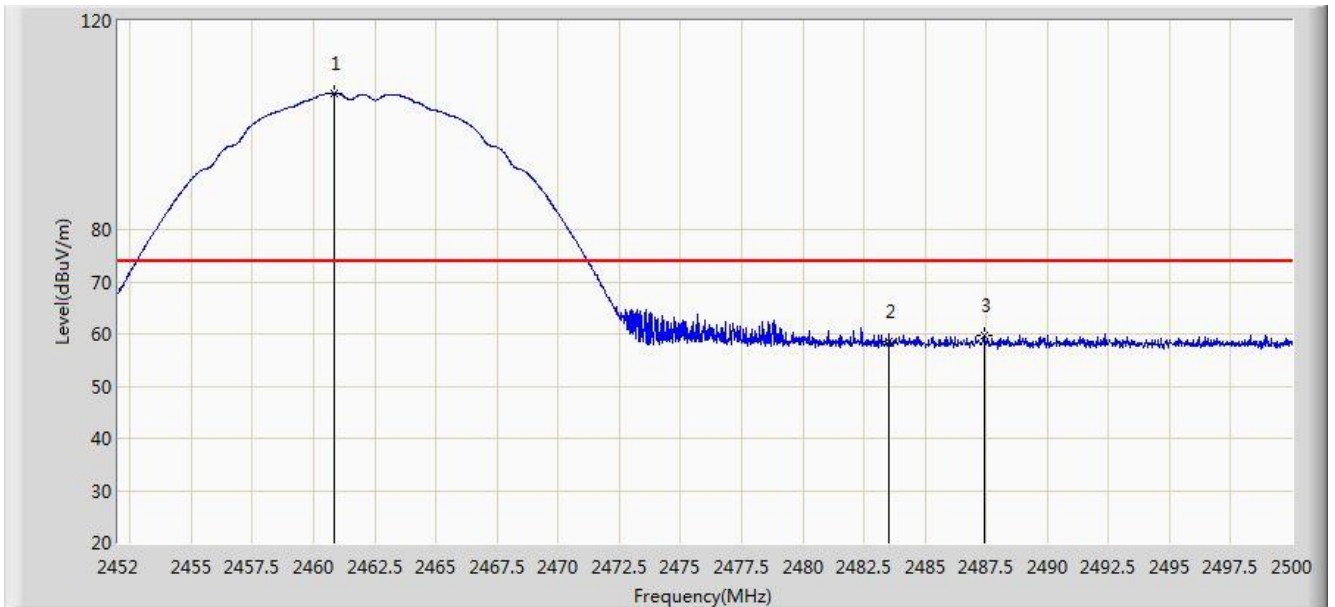


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2461.312 | 100.795 | 68.280 | N/A | N/A | 32.516 | AV |
| 2 | | | 2483.500 | 45.459 | 12.878 | -8.541 | 54.000 | 32.580 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:04 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2462MHz Ant 2 | |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2460.856 | 106.127 | 73.613 | N/A | N/A | 32.514 | PK |
| 2 | | | 2483.500 | 58.424 | 25.843 | -15.576 | 74.000 | 32.580 | PK |
| 3 | | | 2487.400 | 59.619 | 27.027 | -14.381 | 74.000 | 32.592 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:06 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2462MHz Ant 2 | |

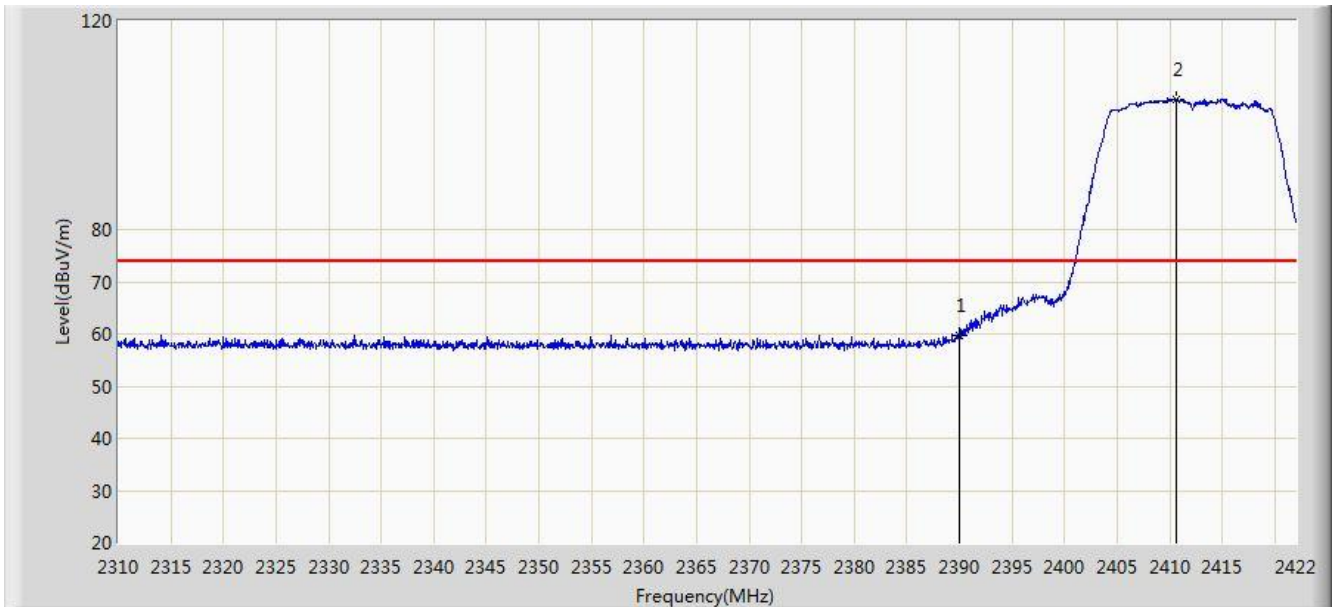


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2461.312 | 102.582 | 70.067 | N/A | N/A | 32.516 | AV |
| 2 | | | 2483.500 | 45.619 | 13.038 | -8.381 | 54.000 | 32.580 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:07 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 2 | |

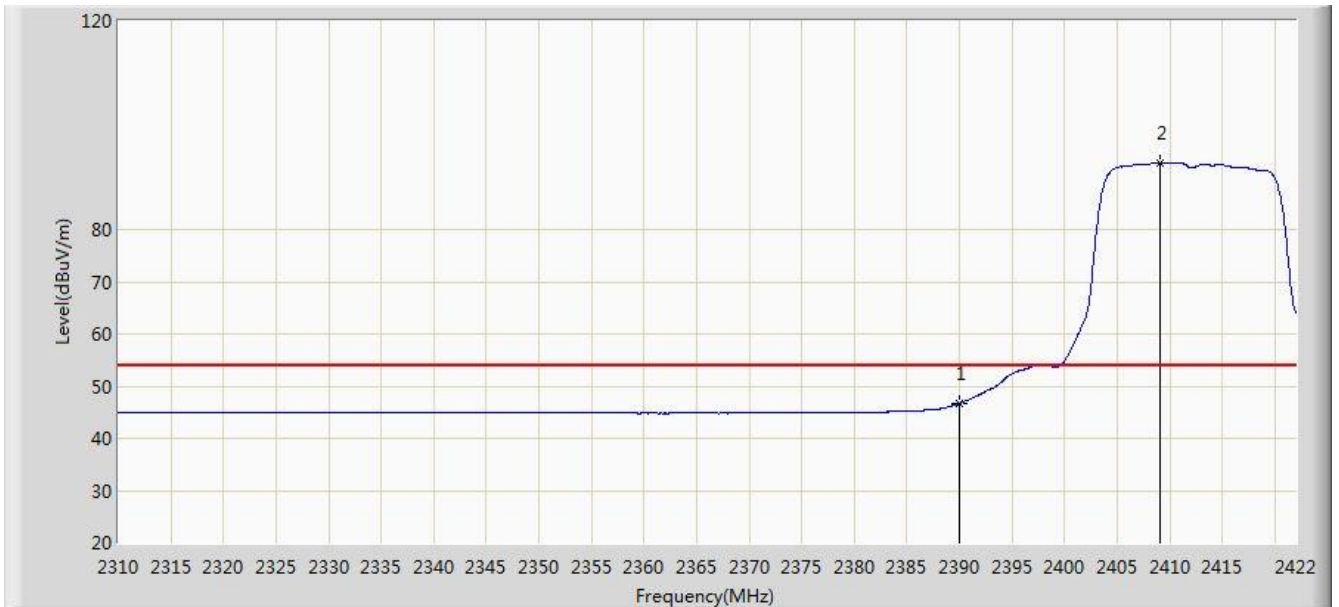


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 59.768 | 27.214 | -14.232 | 74.000 | 32.554 | PK |
| 2 | | * | 2410.632 | 105.013 | 72.486 | N/A | N/A | 32.527 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:09 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 2 | |

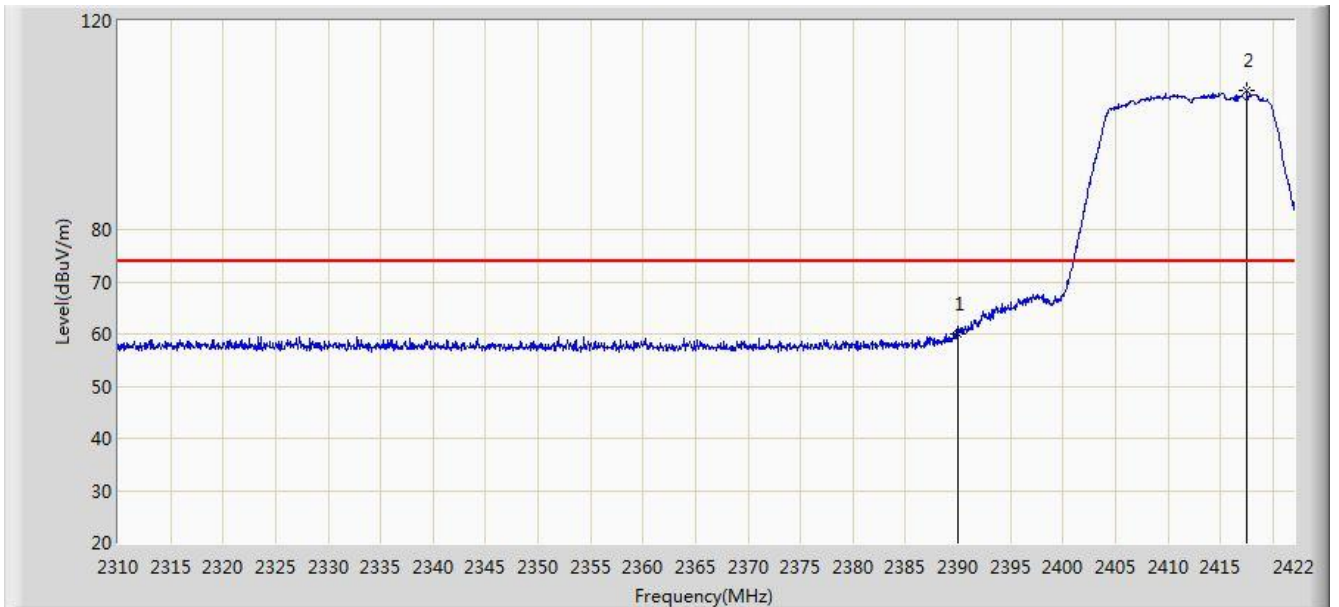


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 46.717 | 14.163 | -7.283 | 54.000 | 32.554 | AV |
| 2 | | * | 2409.064 | 92.831 | 60.302 | N/A | N/A | 32.530 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:10 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 2 | |

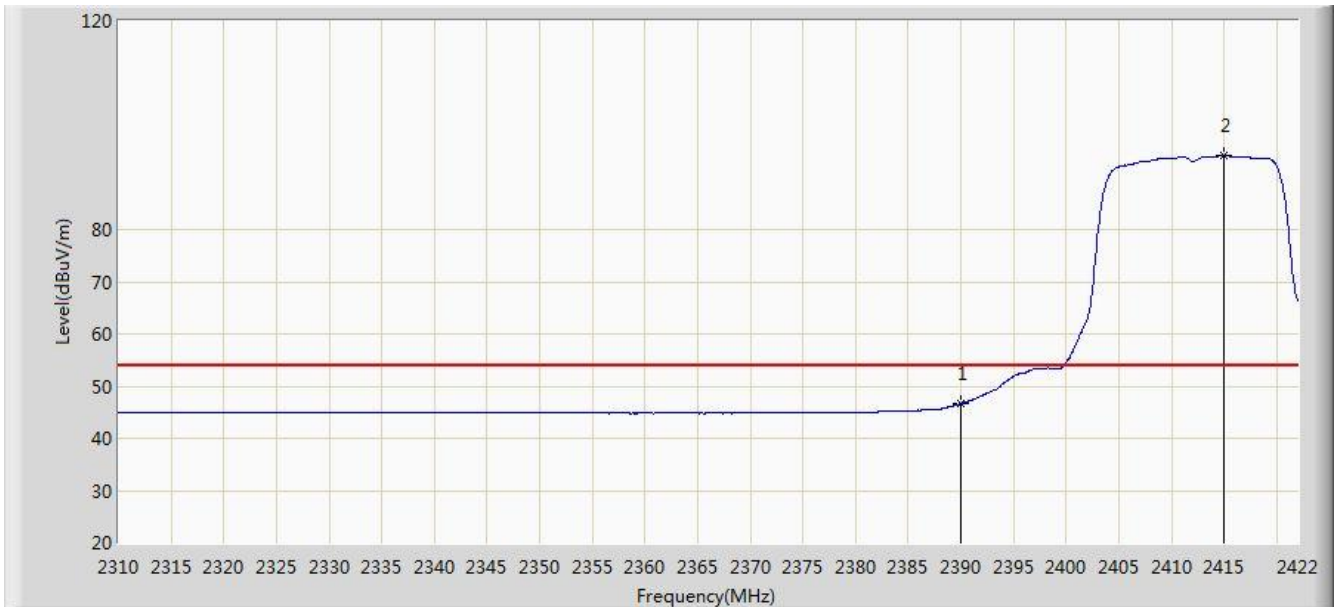


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 59.984 | 27.430 | -14.016 | 74.000 | 32.554 | PK |
| 2 | | * | 2417.520 | 106.715 | 74.196 | N/A | N/A | 32.519 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:10 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 2 | |

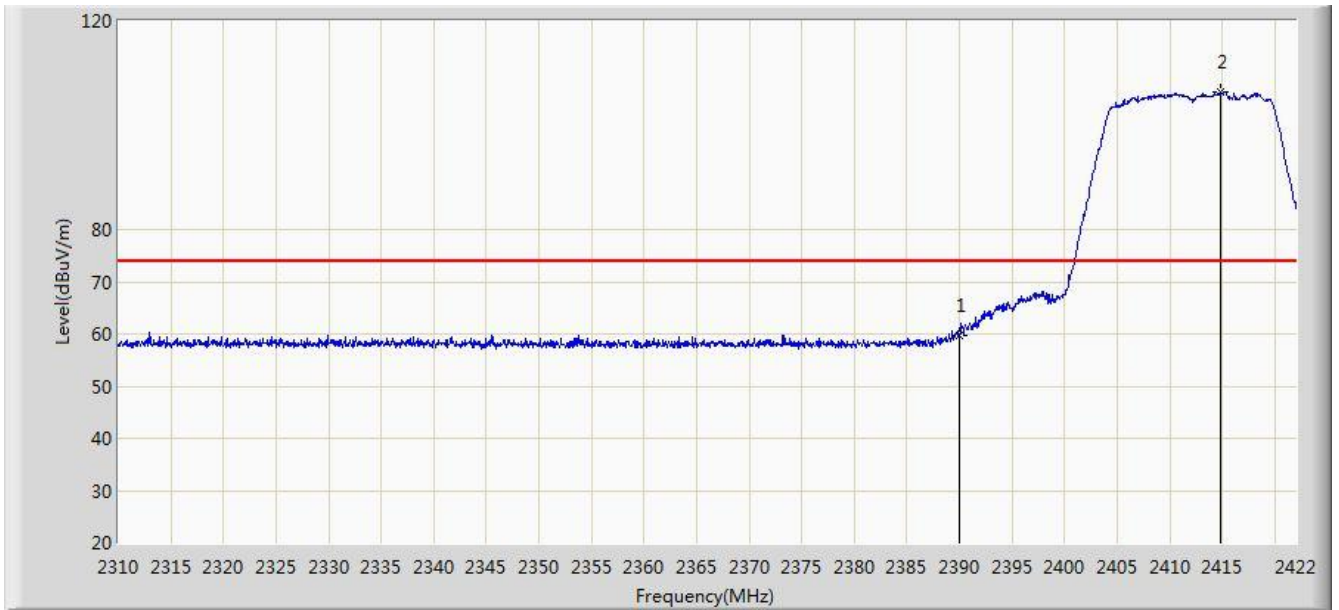


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 46.621 | 14.067 | -7.379 | 54.000 | 32.554 | AV |
| 2 | | * | 2415.000 | 94.172 | 61.650 | N/A | N/A | 32.522 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:11 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 2 | |

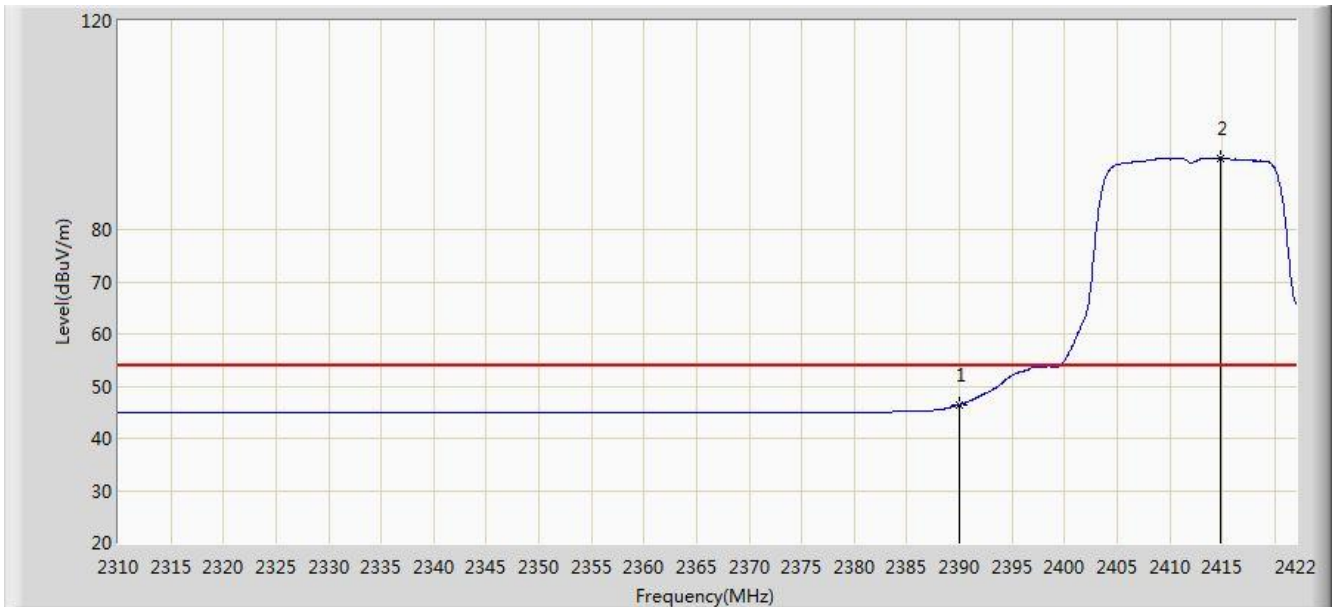


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 59.766 | 27.212 | -14.234 | 74.000 | 32.554 | PK |
| 2 | | * | 2414.832 | 106.263 | 73.741 | N/A | N/A | 32.522 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:13 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 2 | |

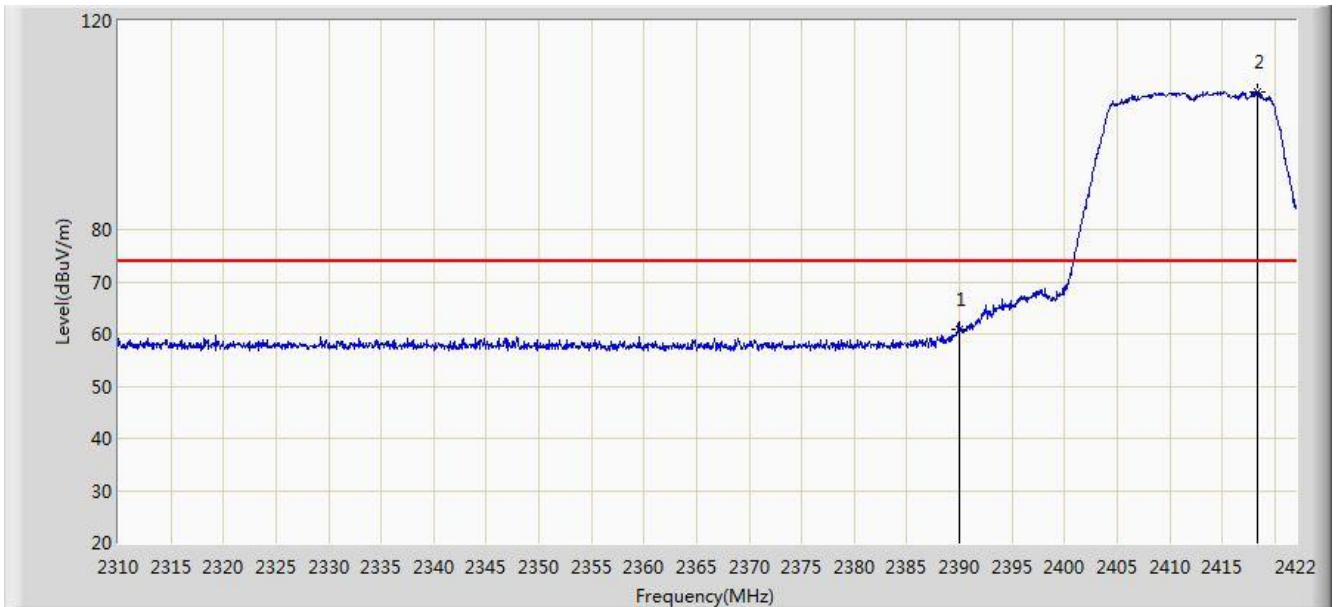


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 46.397 | 13.843 | -7.603 | 54.000 | 32.554 | AV |
| 2 | | * | 2414.776 | 93.759 | 61.237 | N/A | N/A | 32.522 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:14 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 2 | |

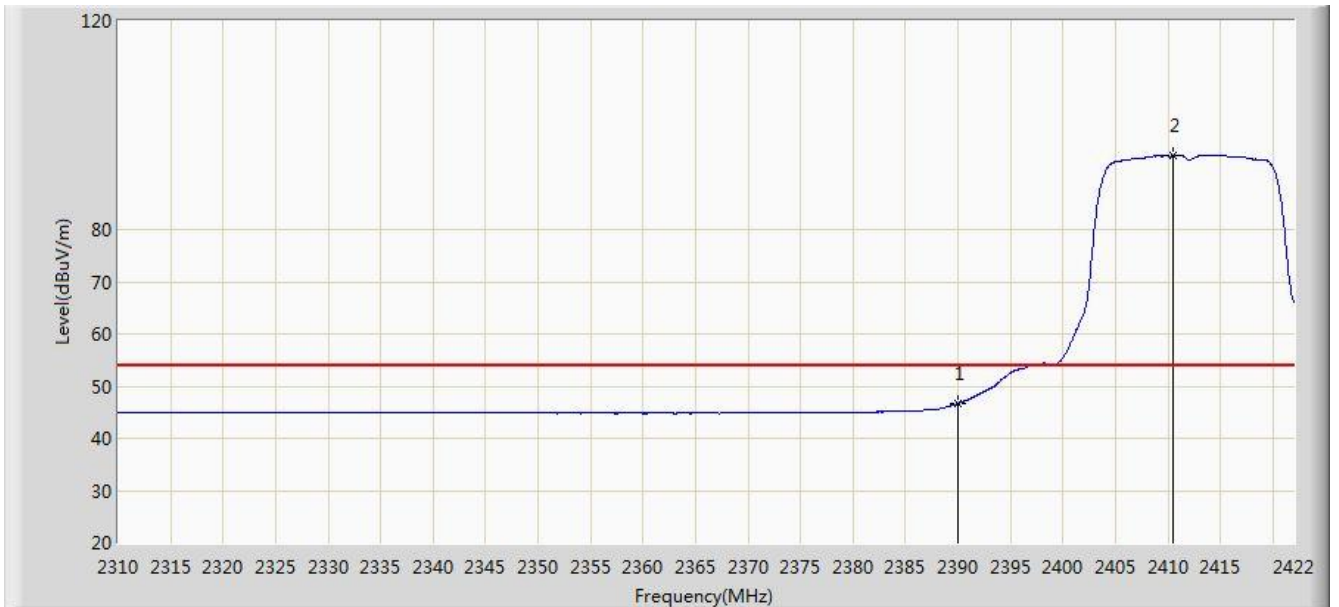


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 61.001 | 28.447 | -12.999 | 74.000 | 32.554 | PK |
| 2 | | * | 2418.416 | 106.376 | 73.858 | N/A | N/A | 32.518 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:15 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 2 | |

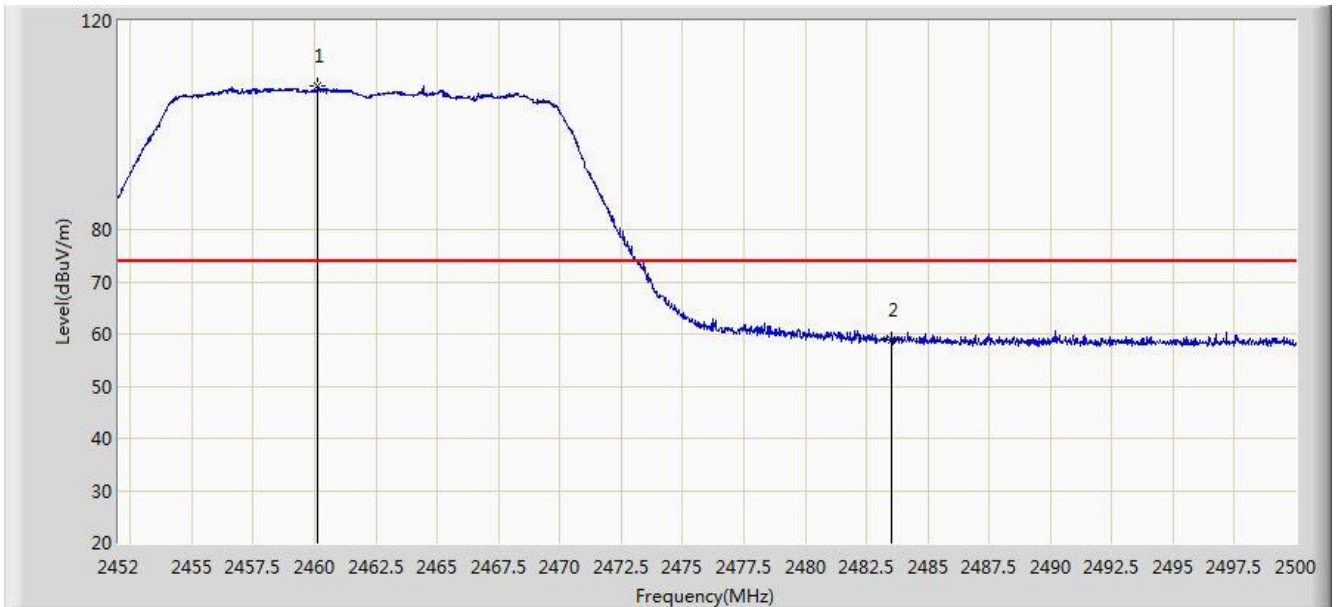


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 46.654 | 14.100 | -7.346 | 54.000 | 32.554 | AV |
| 2 | | * | 2410.464 | 94.131 | 61.603 | N/A | N/A | 32.527 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:16 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2462MHz Ant 2 | |

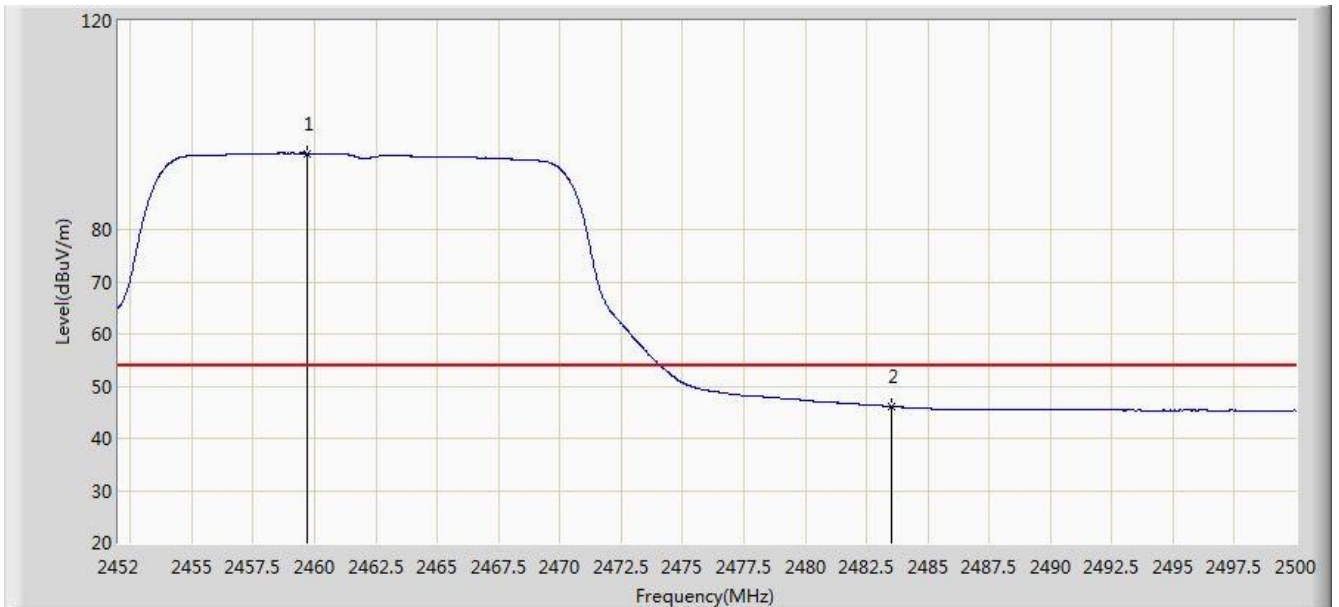


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2460.136 | 107.590 | 75.077 | N/A | N/A | 32.513 | PK |
| 2 | | | 2483.500 | 58.946 | 26.365 | -15.054 | 74.000 | 32.580 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:19 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2462MHz Ant 2 | |

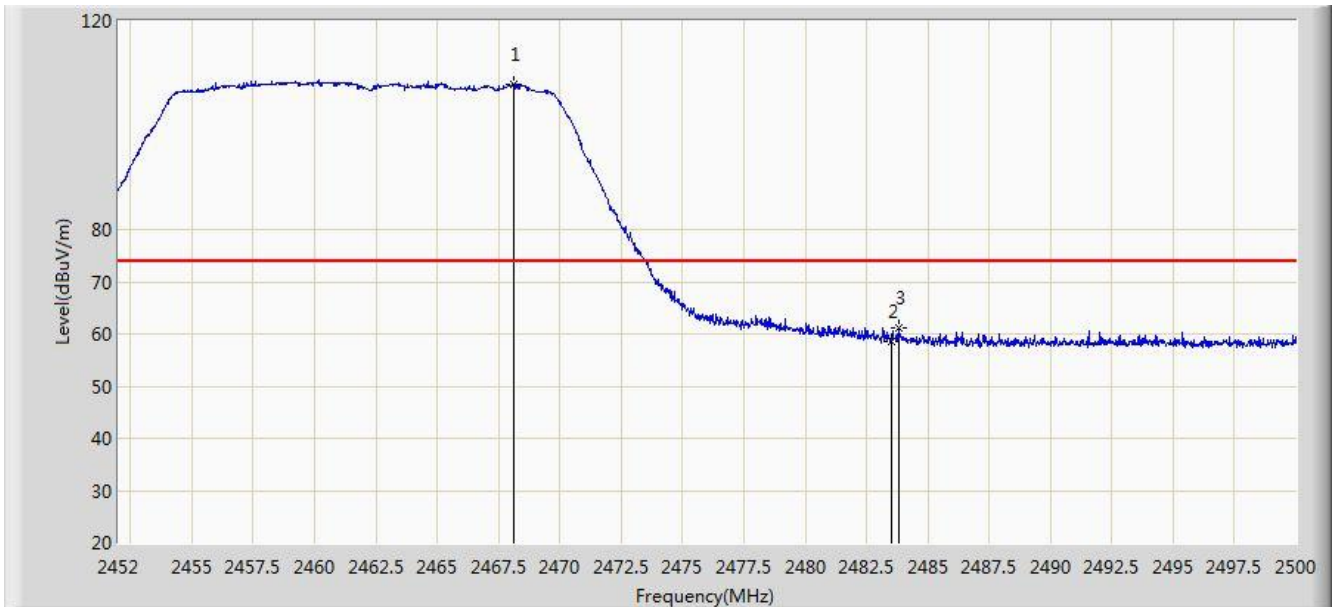


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2459.728 | 94.565 | 62.053 | N/A | N/A | 32.513 | AV |
| 2 | | | 2483.500 | 46.080 | 13.499 | -7.920 | 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: 2017/03/18 - 17:20 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2462MHz Ant 2 | |

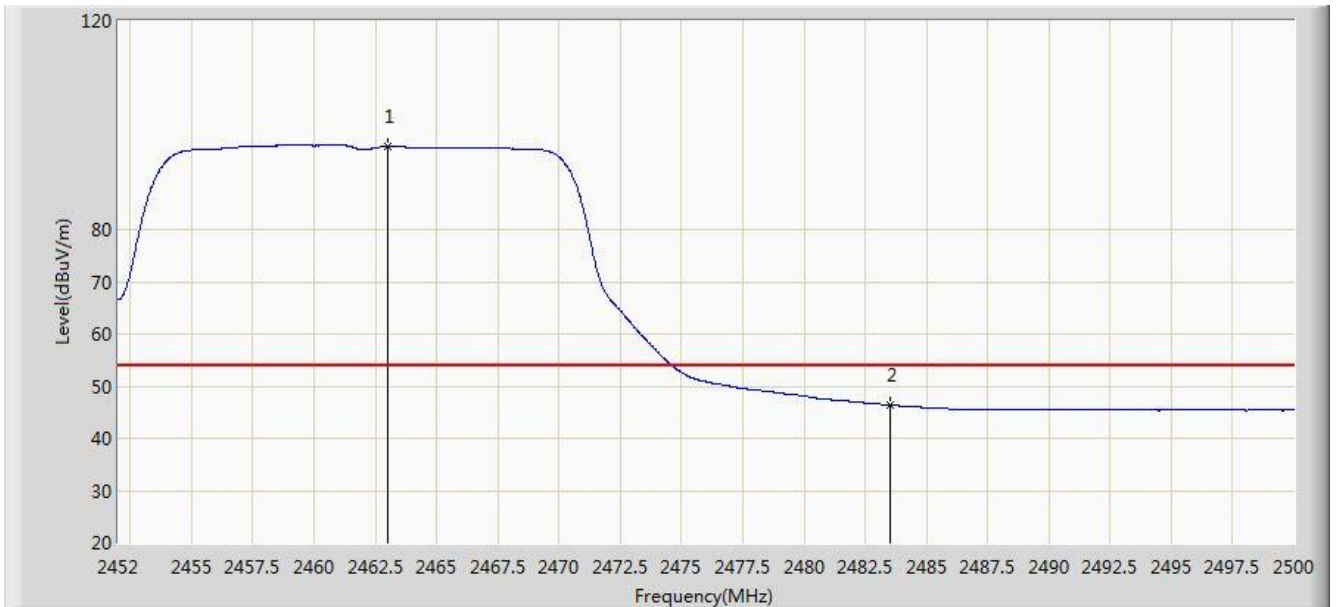


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2468.128 | 107.732 | 75.198 | N/A | N/A | 32.535 | PK |
| 2 | | | 2483.500 | 58.479 | 25.898 | -15.521 | 74.000 | 32.580 | PK |
| 3 | | | 2483.848 | 61.285 | 28.703 | -12.715 | 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: 2017/03/18 - 17:21 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2462MHz Ant 2 | |

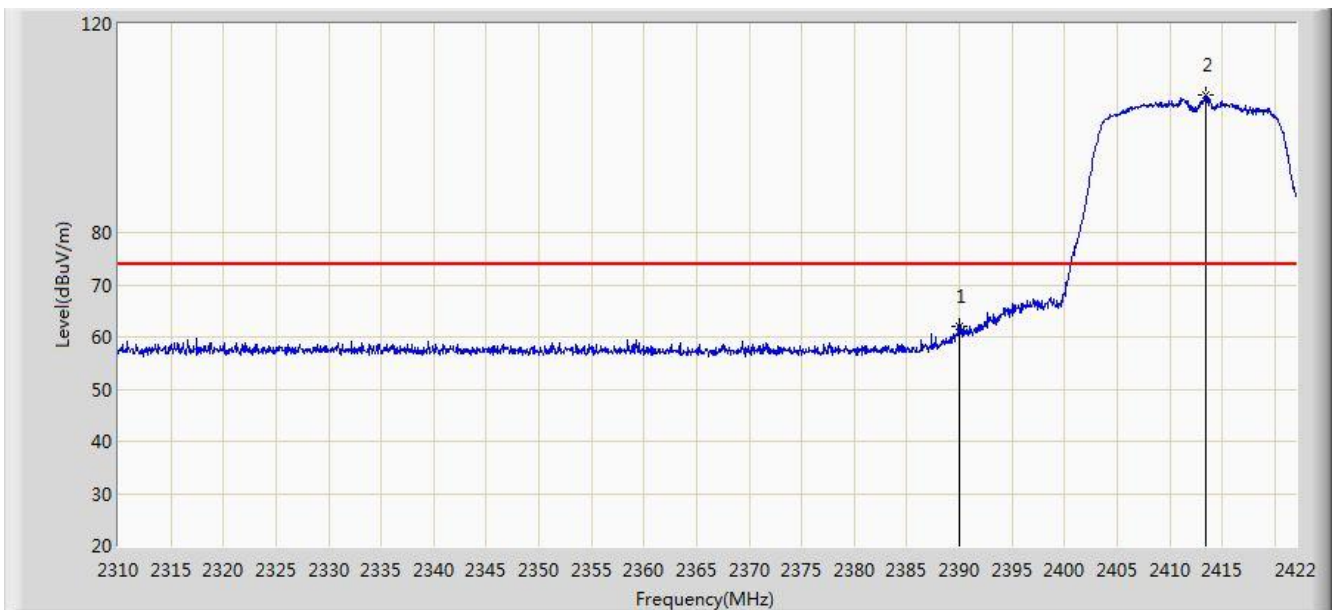


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2463.016 | 95.998 | 63.479 | N/A | N/A | 32.520 | AV |
| 2 | | | 2483.500 | 46.374 | 13.793 | -7.626 | 54.000 | 32.580 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:22 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 2 | |

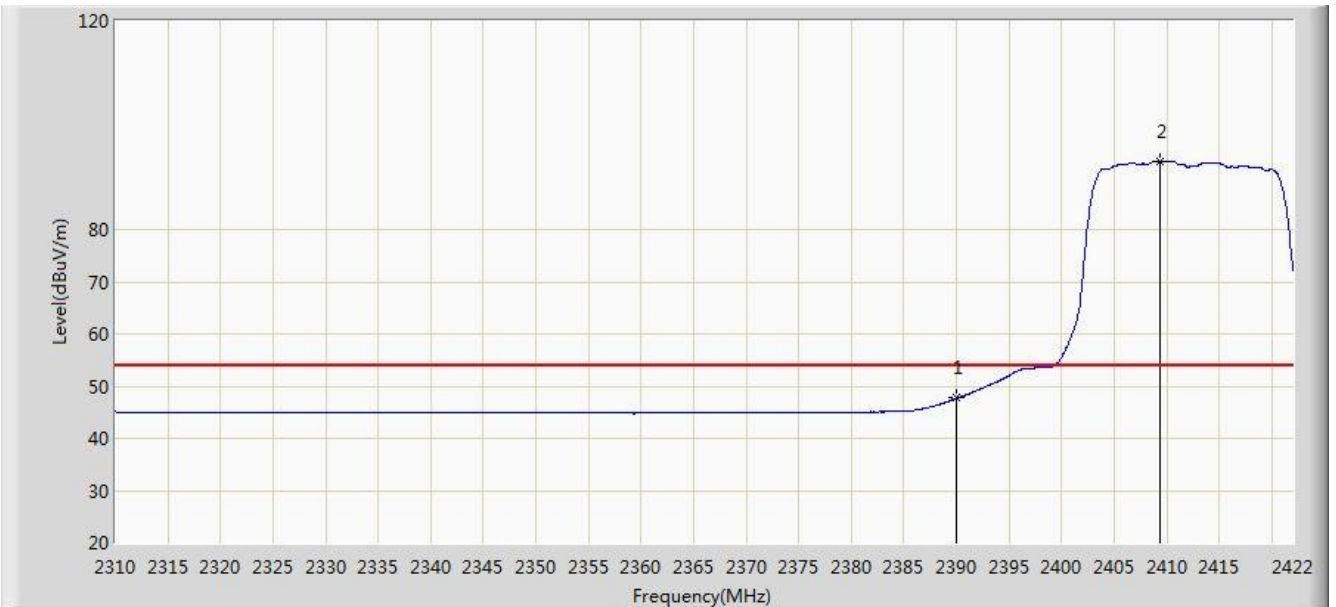


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 62.061 | 29.507 | -11.939 | 74.000 | 32.554 | PK |
| 2 | | * | 2413.376 | 106.250 | 73.726 | N/A | N/A | 32.524 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:29 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 2 | |

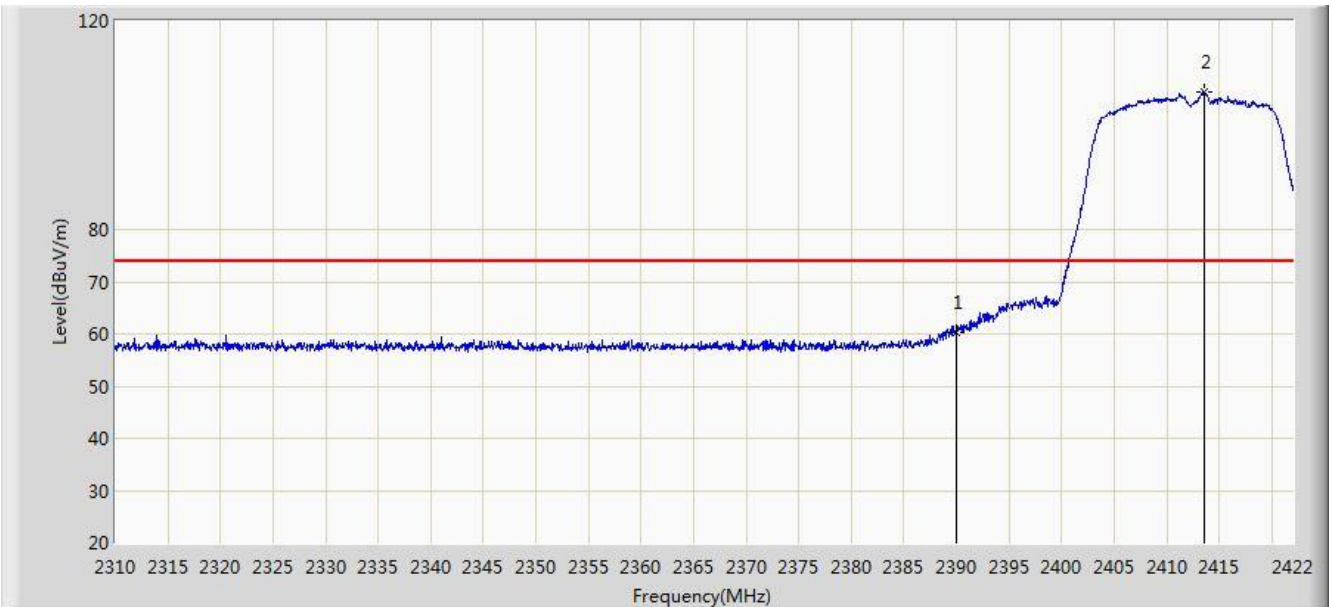


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 47.717 | 15.163 | -6.283 | 54.000 | 32.554 | AV |
| 2 | | * | 2409.400 | 93.172 | 60.643 | N/A | N/A | 32.529 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:30 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 2 | |

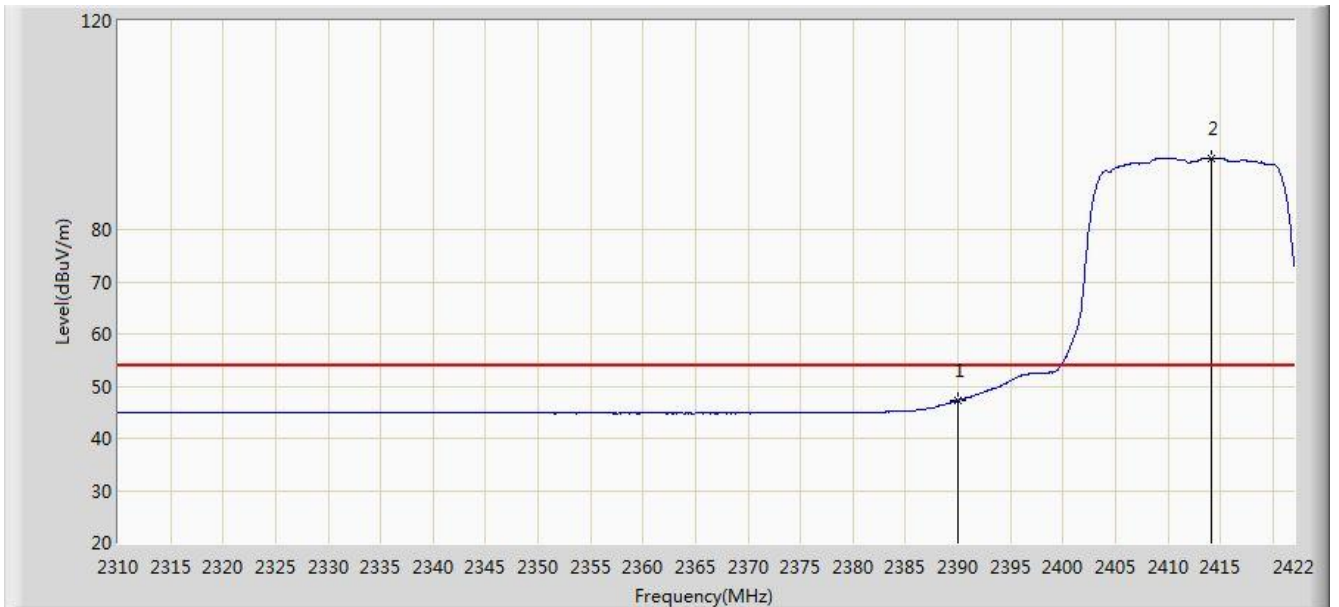


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 60.349 | 27.795 | -13.651 | 74.000 | 32.554 | PK |
| 2 | | * | 2413.600 | 106.308 | 73.784 | N/A | N/A | 32.524 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:30 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 2 | |

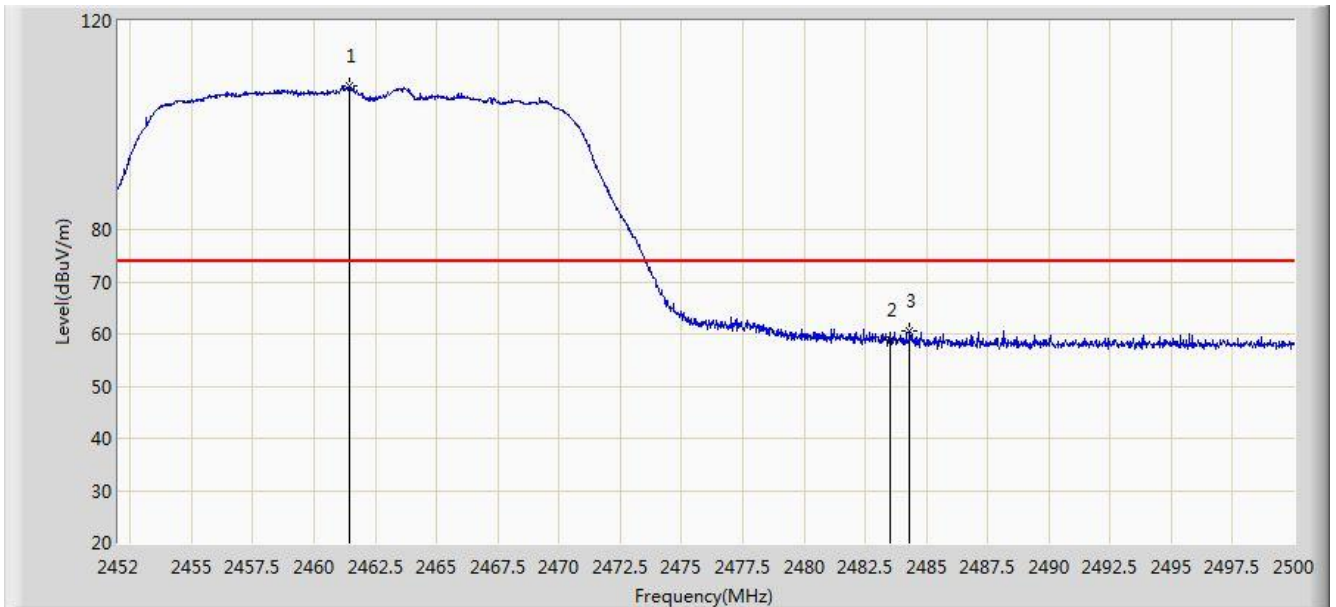


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 47.310 | 14.756 | -6.690 | 54.000 | 32.554 | AV |
| 2 | | * | 2414.104 | 93.726 | 61.203 | N/A | N/A | 32.524 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:31 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 2 | |

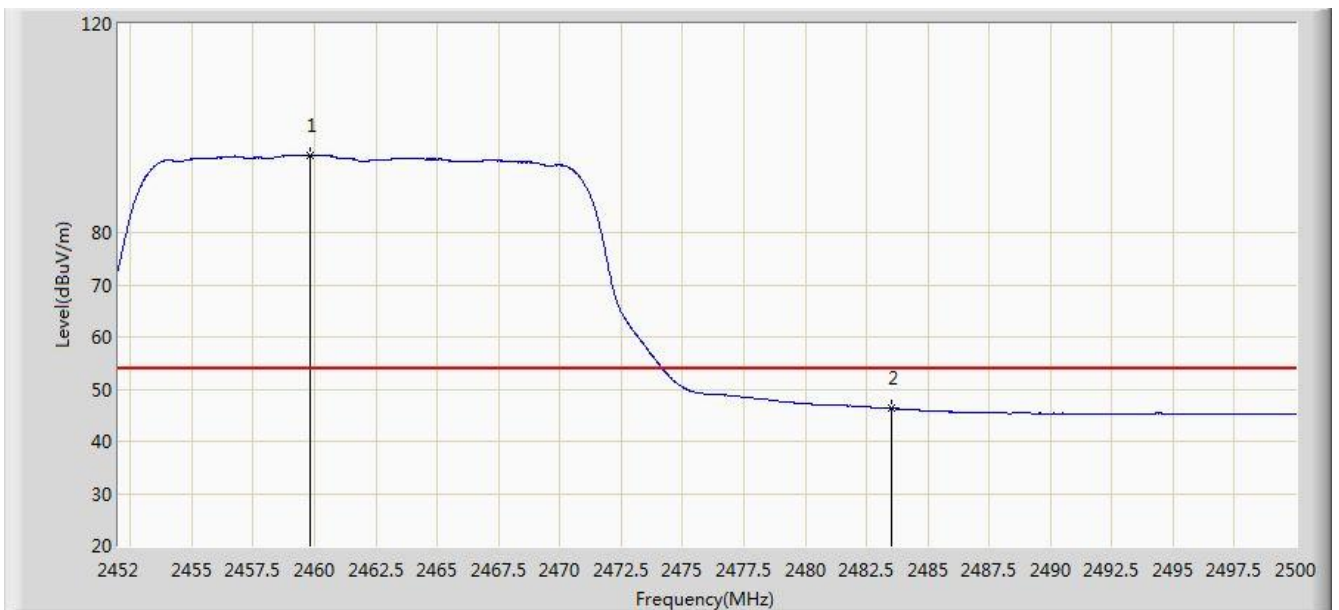


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2461.432 | 107.540 | 75.025 | N/A | N/A | 32.516 | PK |
| 2 | | | 2483.500 | 58.966 | 26.385 | -15.034 | 74.000 | 32.580 | PK |
| 3 | | | 2484.328 | 60.520 | 27.937 | -13.480 | 74.000 | 32.583 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:33 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 2 | |

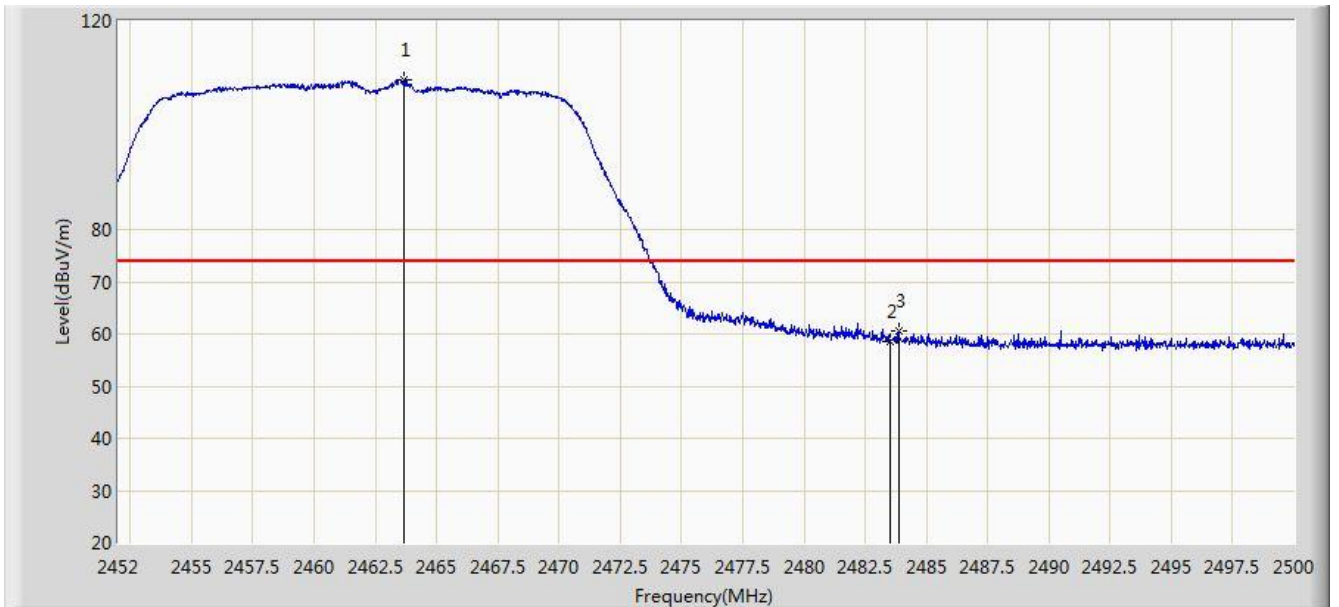


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2459.824 | 94.695 | 62.182 | N/A | N/A | 32.513 | AV |
| 2 | | | 2483.500 | 46.268 | 13.687 | -7.732 | 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: 2017/03/18 - 17:33 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 2 | |

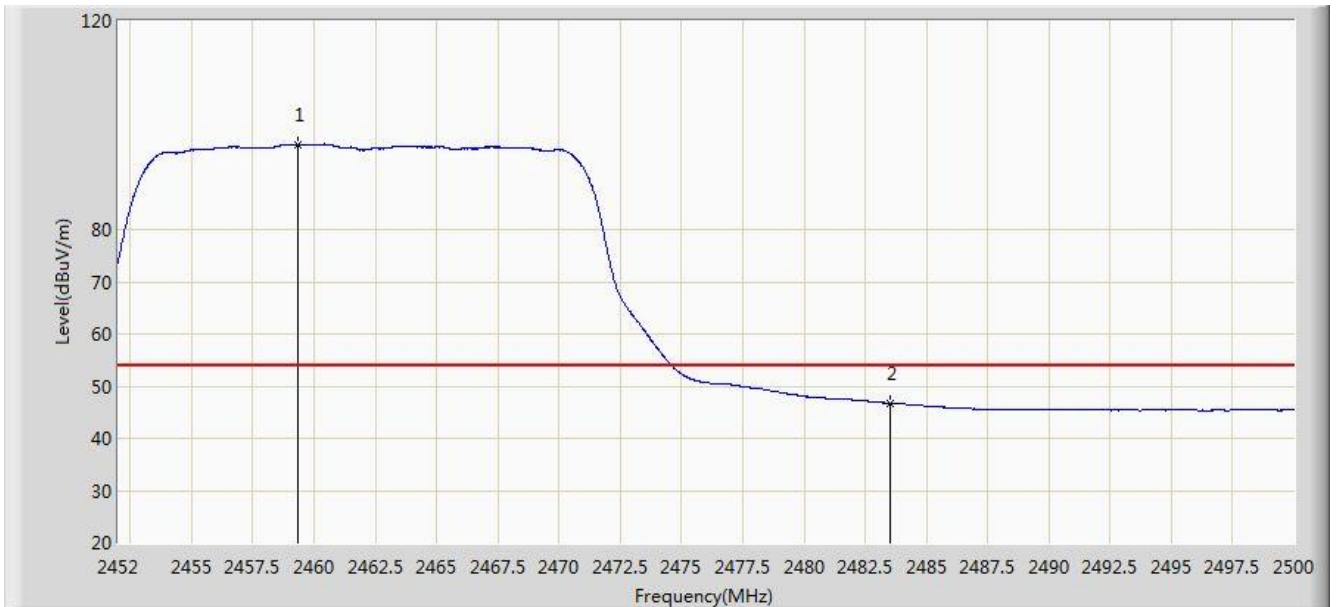


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2463.640 | 108.681 | 76.160 | N/A | N/A | 32.521 | PK |
| 2 | | | 2483.500 | 58.553 | 25.972 | -15.447 | 74.000 | 32.580 | PK |
| 3 | | | 2483.872 | 60.552 | 27.970 | -13.448 | 74.000 | 32.582 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:34 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 2 | |

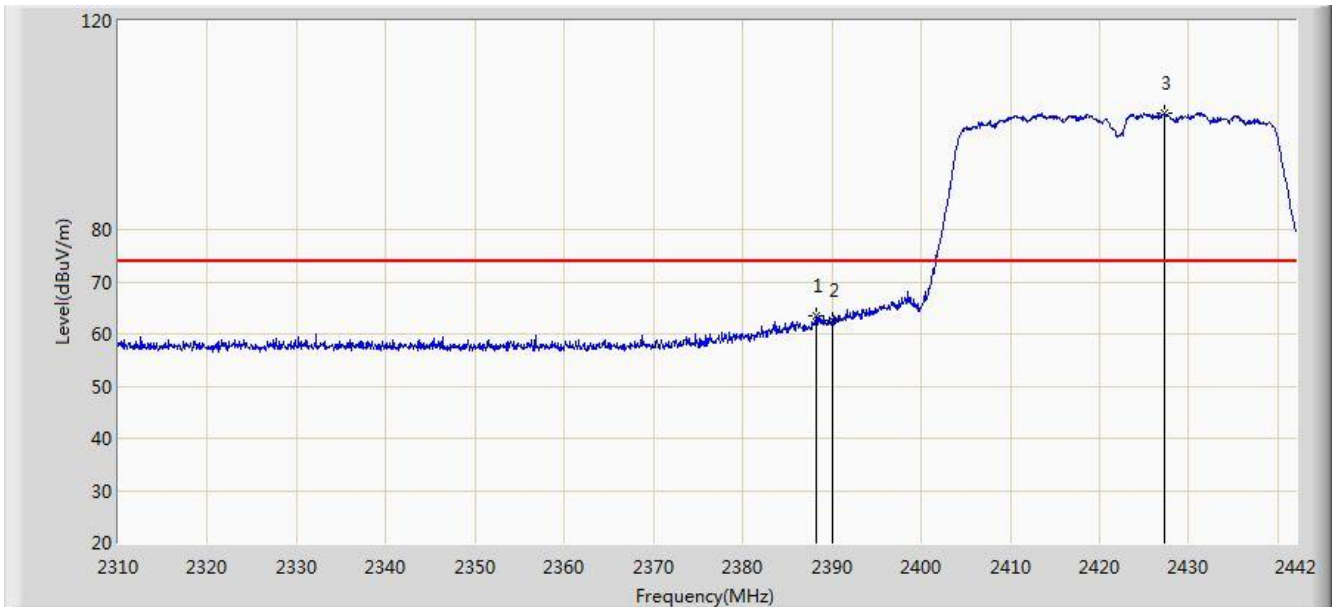


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2459.320 | 96.286 | 63.774 | N/A | N/A | 32.511 | AV |
| 2 | | | 2483.500 | 46.731 | 14.150 | -7.269 | 54.000 | 32.580 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:35 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 2 | |

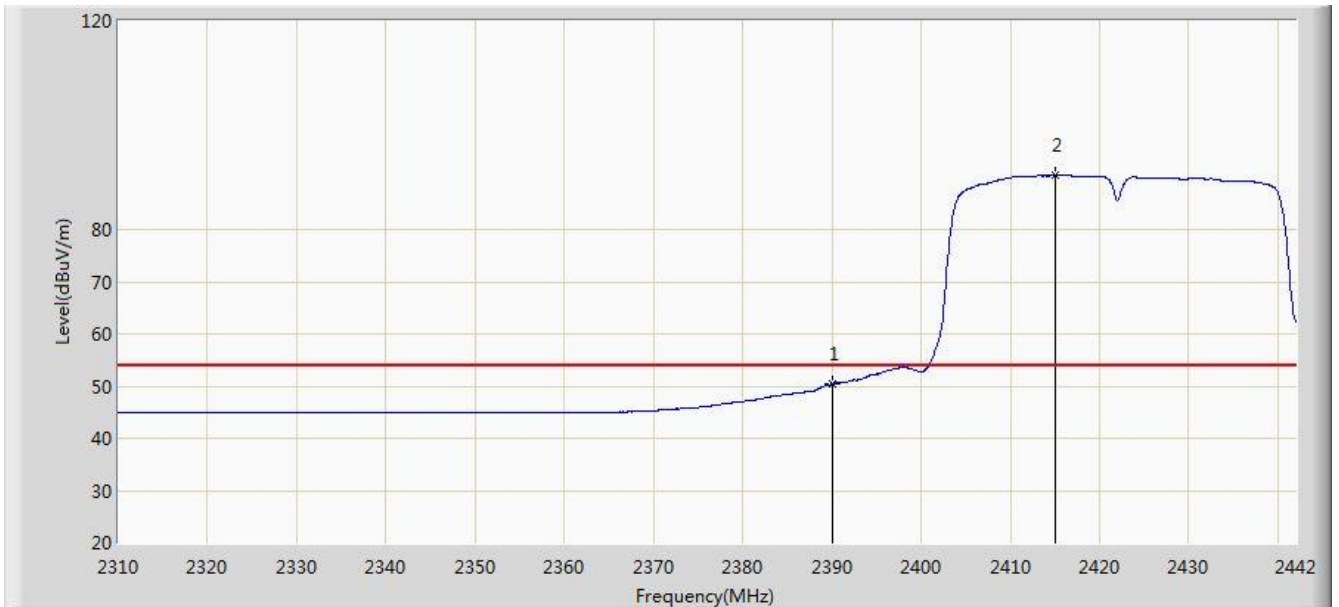


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2388.210 | 63.390 | 30.833 | -10.610 | 74.000 | 32.557 | PK |
| 2 | | | 2390.000 | 62.639 | 30.085 | -11.361 | 74.000 | 32.554 | PK |
| 3 | | * | 2427.282 | 102.266 | 69.759 | N/A | N/A | 32.508 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:36 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 2 | |

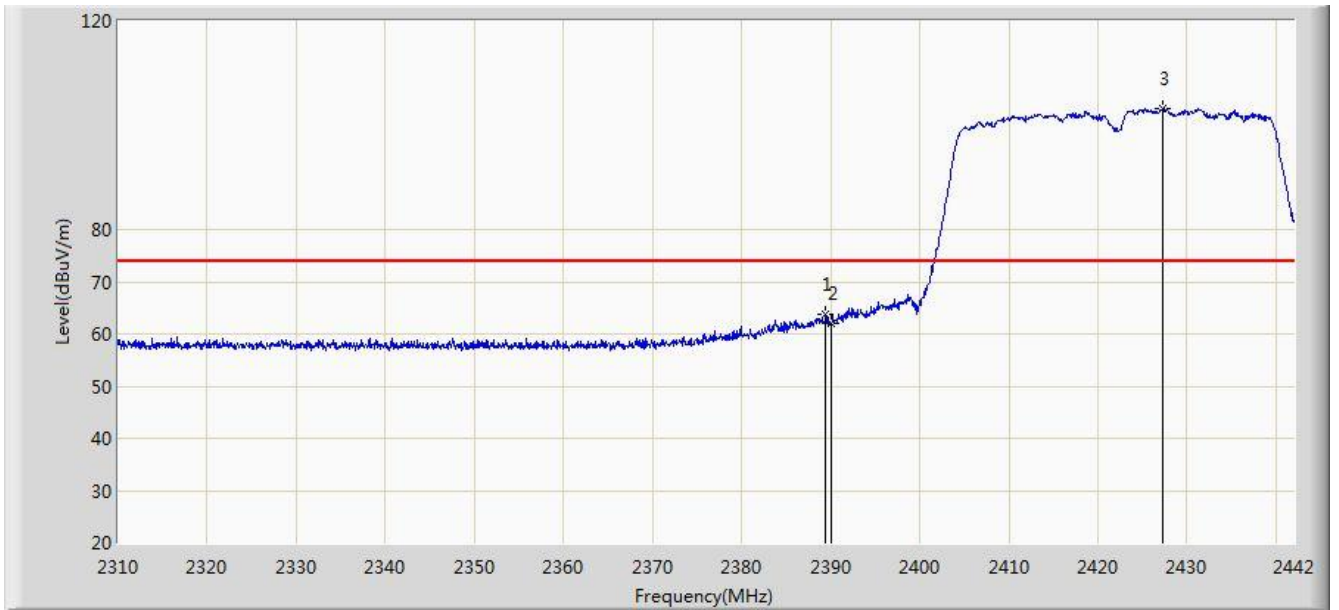


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 50.382 | 17.828 | -3.618 | 54.000 | 32.554 | AV |
| 2 | | * | 2415.006 | 90.371 | 57.849 | N/A | N/A | 32.522 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:36 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 2 | |

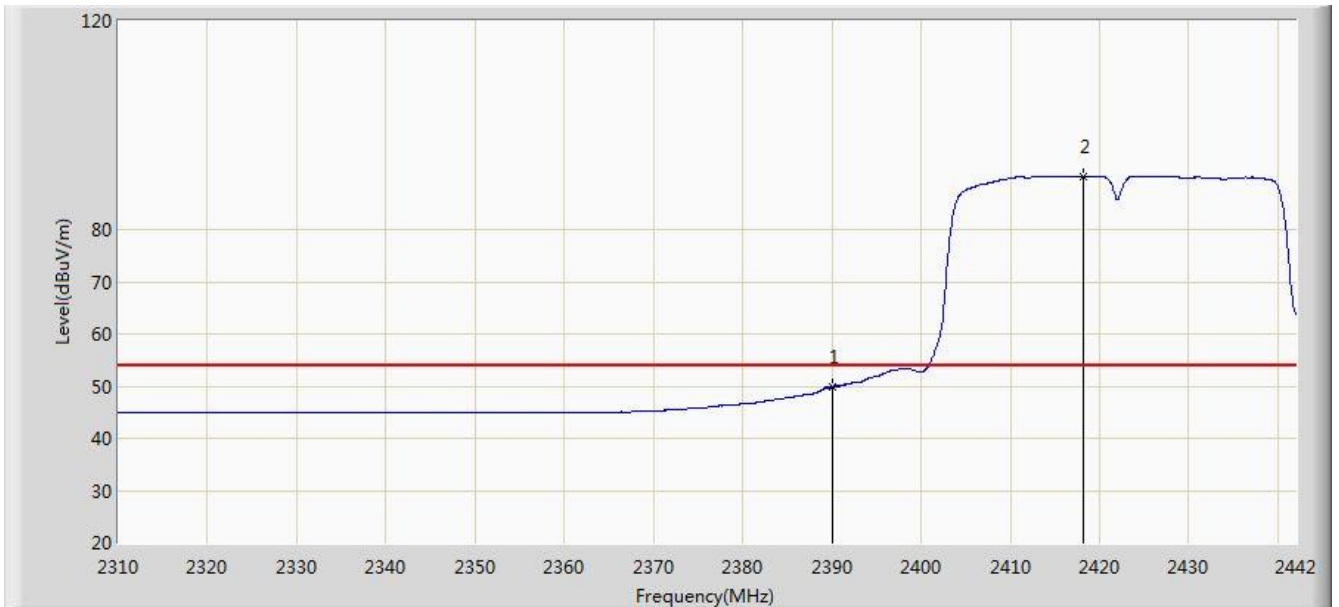


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2389.464 | 63.677 | 31.122 | -10.323 | 74.000 | 32.555 | PK |
| 2 | | | 2390.000 | 62.054 | 29.500 | -11.946 | 74.000 | 32.554 | PK |
| 3 | | * | 2427.282 | 103.318 | 70.811 | N/A | N/A | 32.508 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:38 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 2 | |

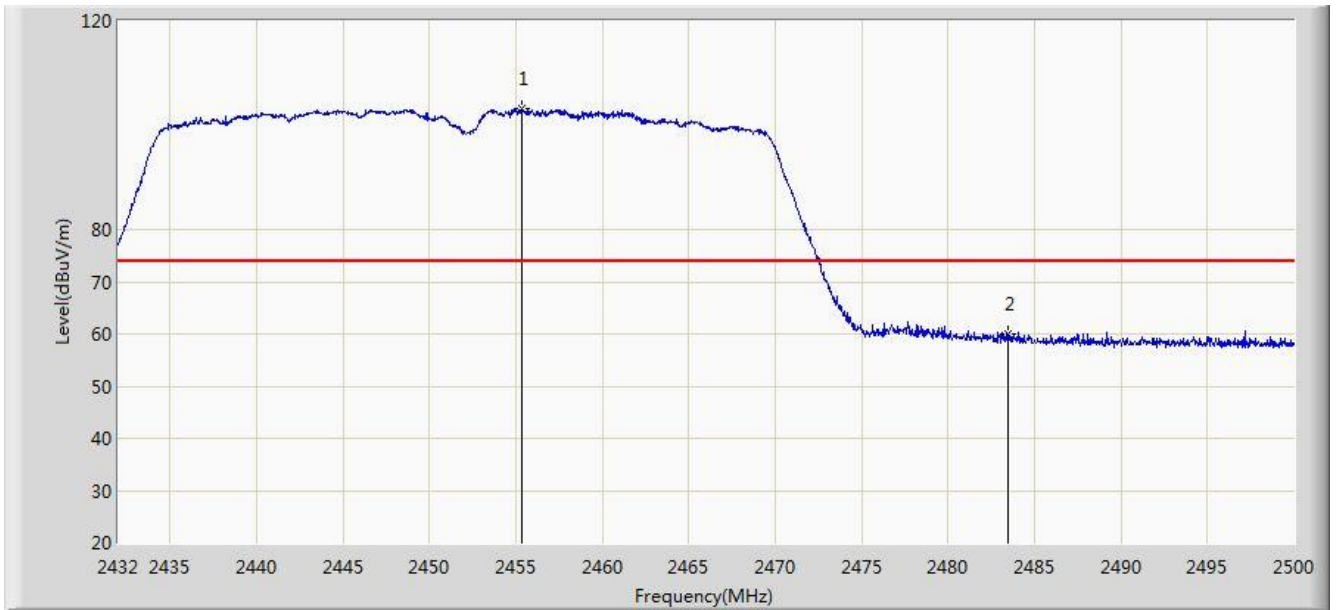


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 49.805 | 17.251 | -4.195 | 54.000 | 32.554 | AV |
| 2 | | * | 2418.108 | 90.134 | 57.616 | 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: 2017/03/18 - 17:39 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 2 | |

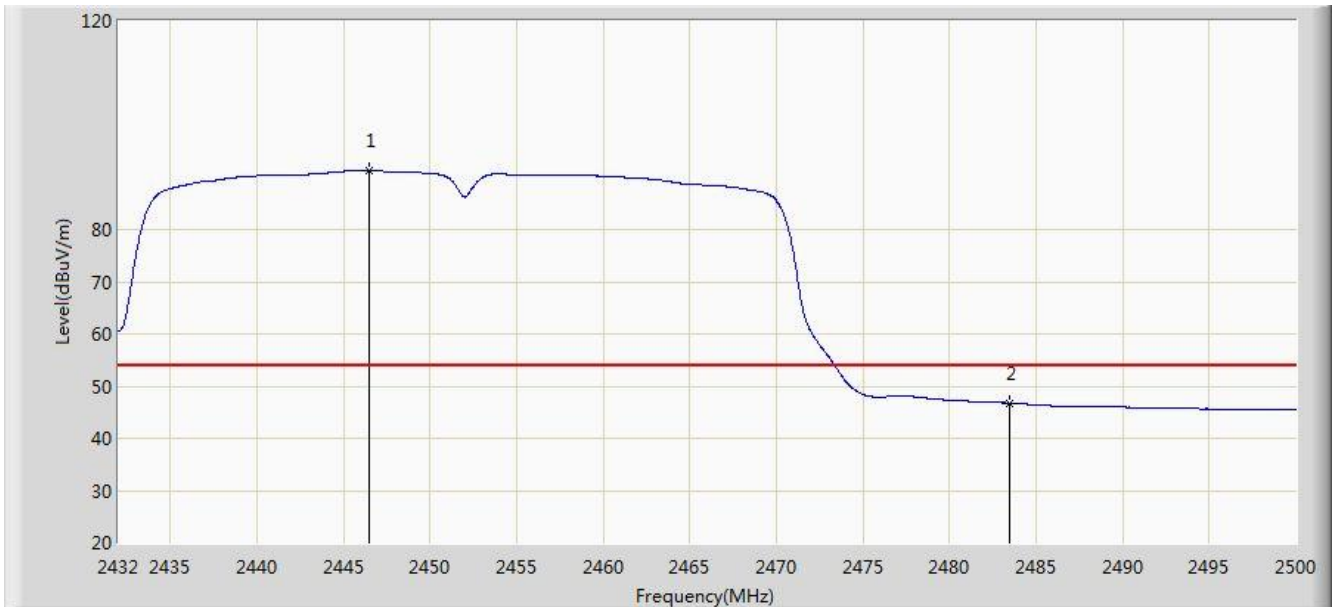


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2455.324 | 103.117 | 70.612 | N/A | N/A | 32.505 | PK |
| 2 | | | 2483.500 | 59.947 | 27.366 | -14.053 | 74.000 | 32.580 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:40 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 2 | |

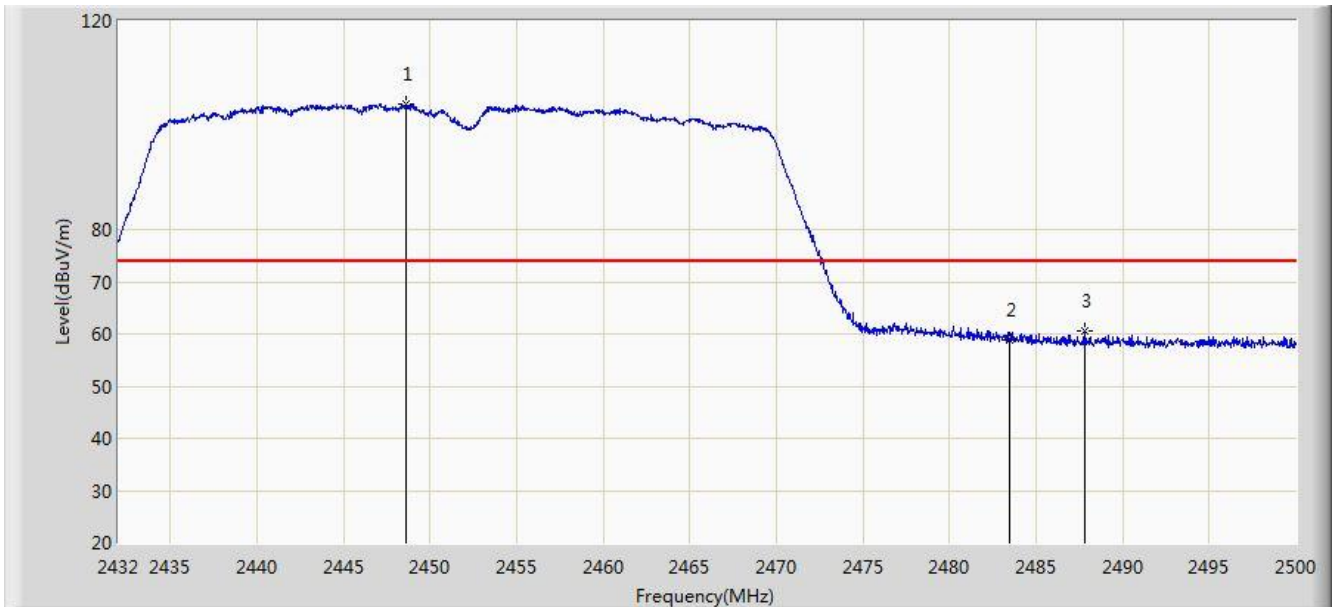


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2446.450 | 91.278 | 58.789 | N/A | N/A | 32.489 | AV |
| 2 | | | 2483.500 | 46.749 | 14.168 | -7.251 | 54.000 | 32.580 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:41 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 2 | |

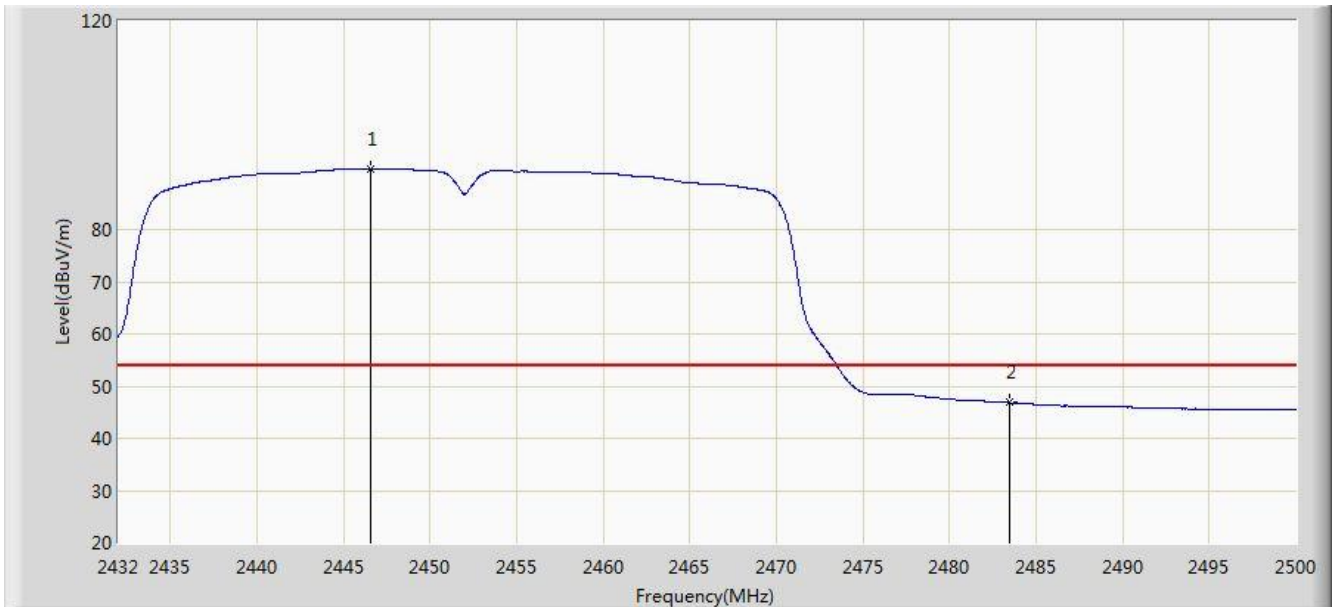


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2448.626 | 104.122 | 71.629 | N/A | N/A | 32.493 | PK |
| 2 | | | 2483.500 | 58.775 | 26.194 | -15.225 | 74.000 | 32.580 | PK |
| 3 | | | 2487.794 | 60.454 | 27.861 | -13.546 | 74.000 | 32.593 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:42 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 2 | |

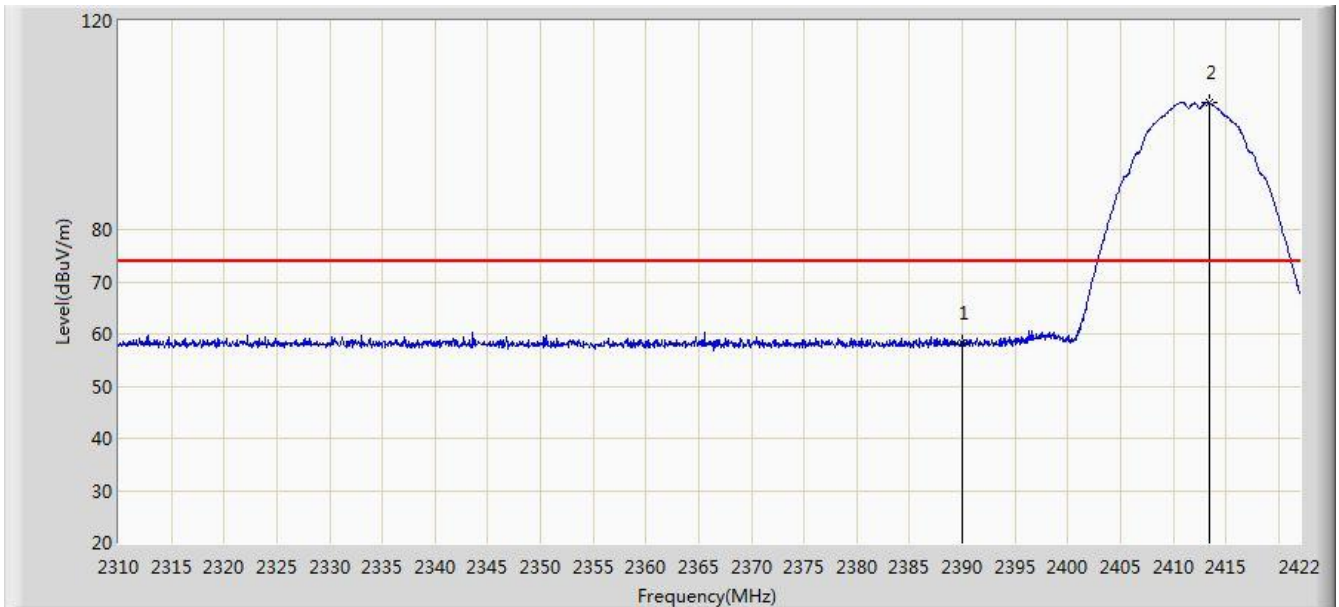


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2446.552 | 91.729 | 59.240 | N/A | N/A | 32.489 | AV |
| 2 | | | 2483.500 | 46.821 | 14.240 | -7.179 | 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: 2017/03/18 - 17:43 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2412MHz Ant 3 | |

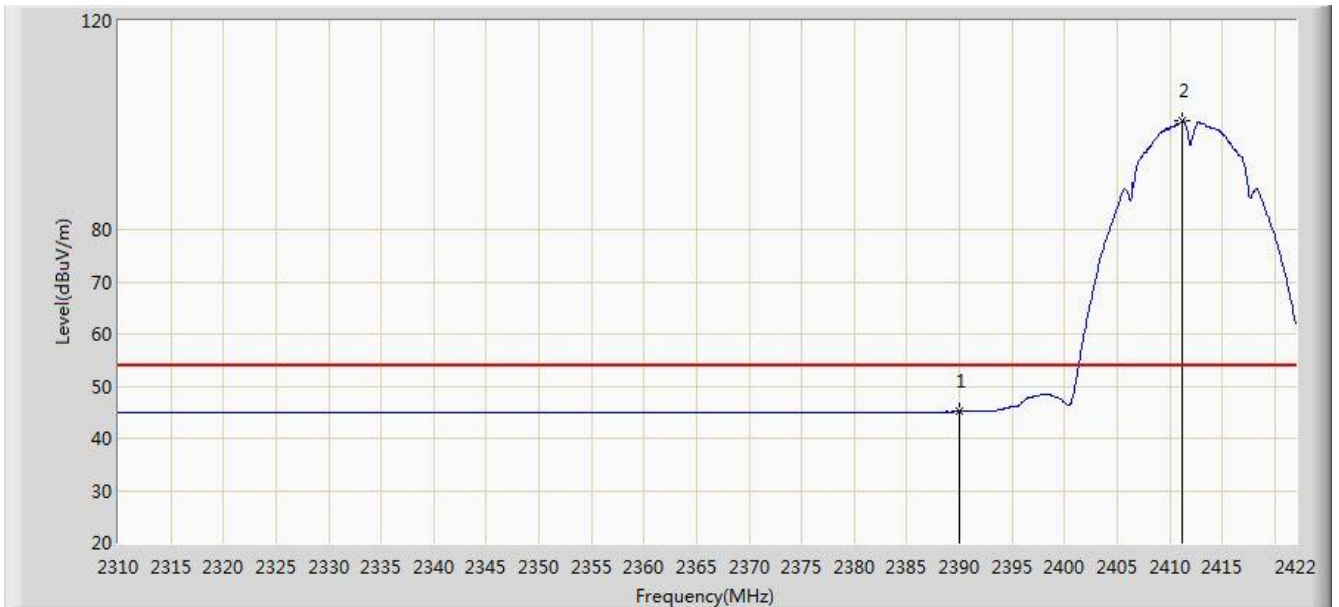


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 58.162 | 25.608 | -15.838 | 74.000 | 32.554 | PK |
| 2 | | * | 2413.376 | 104.334 | 71.810 | N/A | N/A | 32.524 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:45 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2412MHz Ant 3 | |

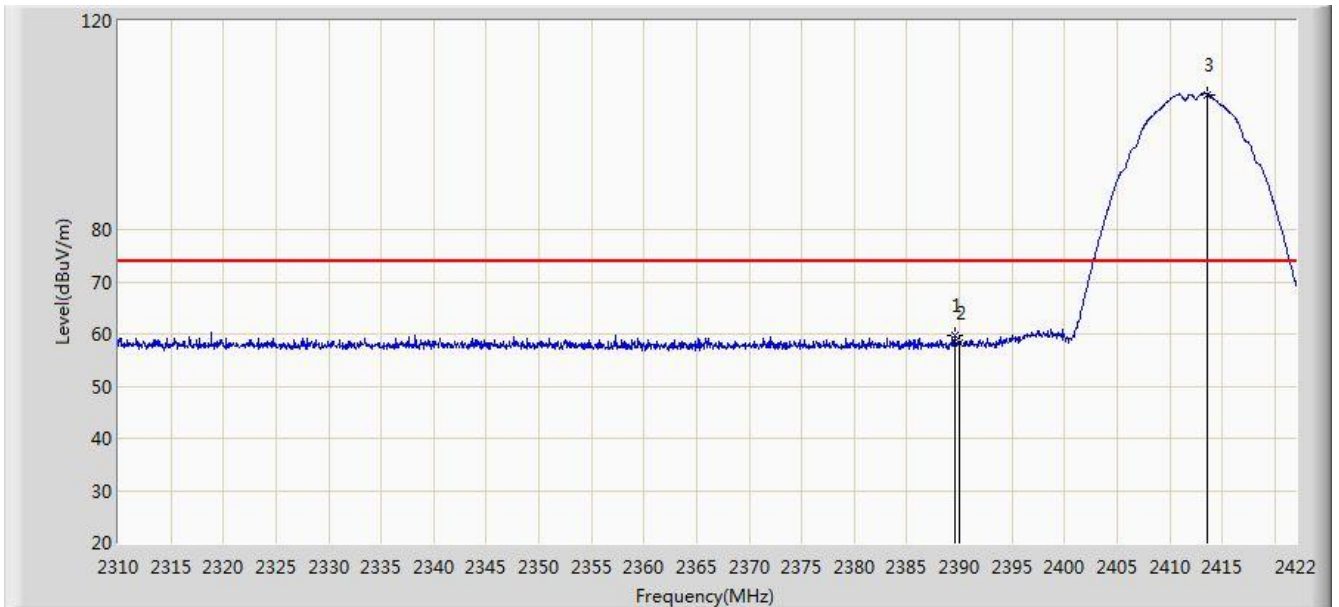


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 45.124 | 12.570 | -8.876 | 54.000 | 32.554 | AV |
| 2 | | * | 2411.136 | 100.756 | 68.229 | N/A | N/A | 32.527 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:46 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2412MHz Ant 3 | |

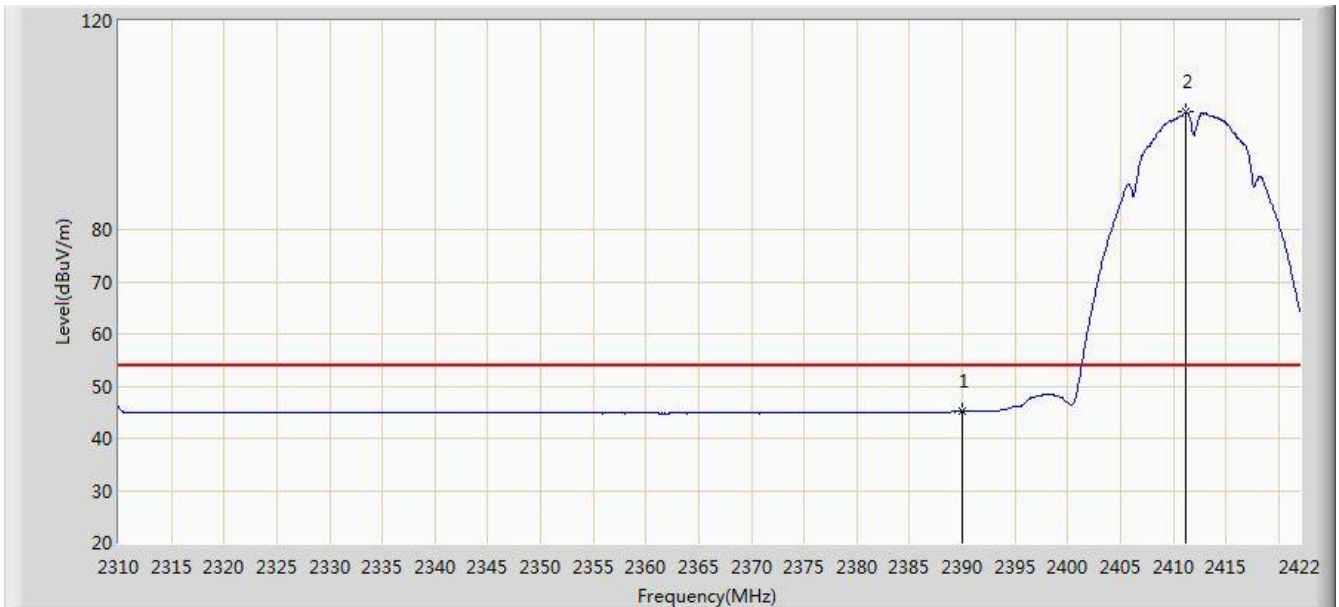


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2389.520 | 59.755 | 27.200 | -14.245 | 74.000 | 32.556 | PK |
| 2 | | | 2390.000 | 58.220 | 25.666 | -15.780 | 74.000 | 32.554 | PK |
| 3 | | * | 2413.600 | 105.933 | 73.409 | N/A | N/A | 32.524 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:48 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2412MHz Ant 3 | |

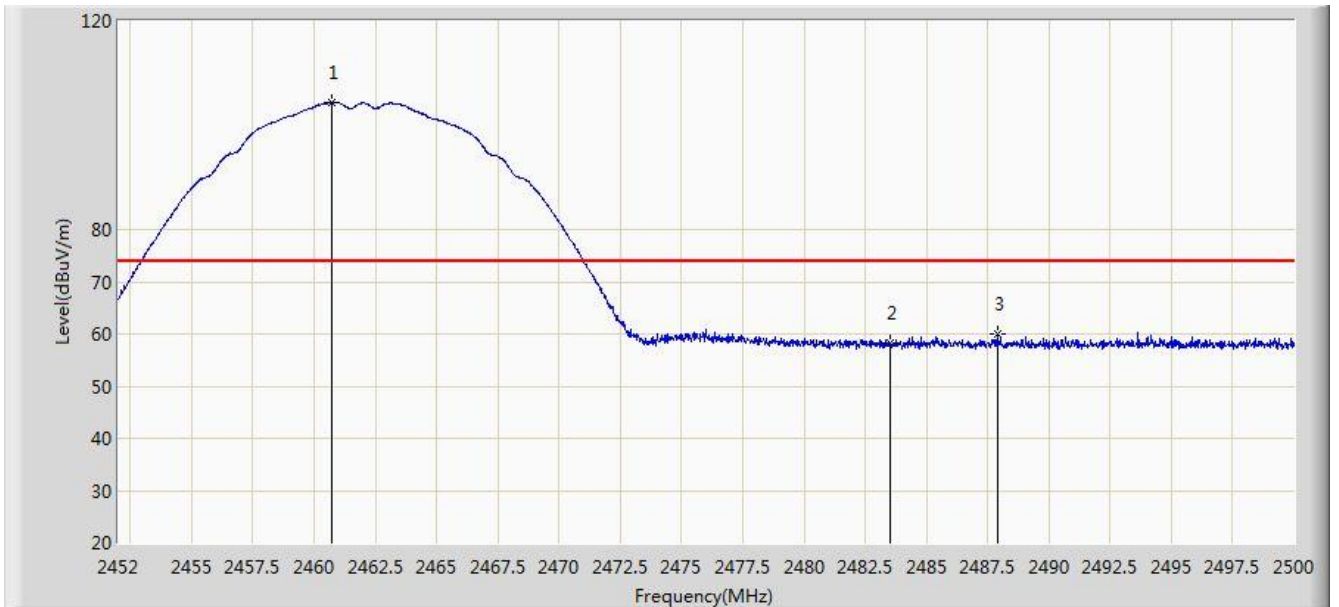


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 45.079 | 12.525 | -8.921 | 54.000 | 32.554 | AV |
| 2 | | * | 2411.192 | 102.517 | 69.990 | N/A | N/A | 32.527 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:48 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2462MHz Ant 3 | |

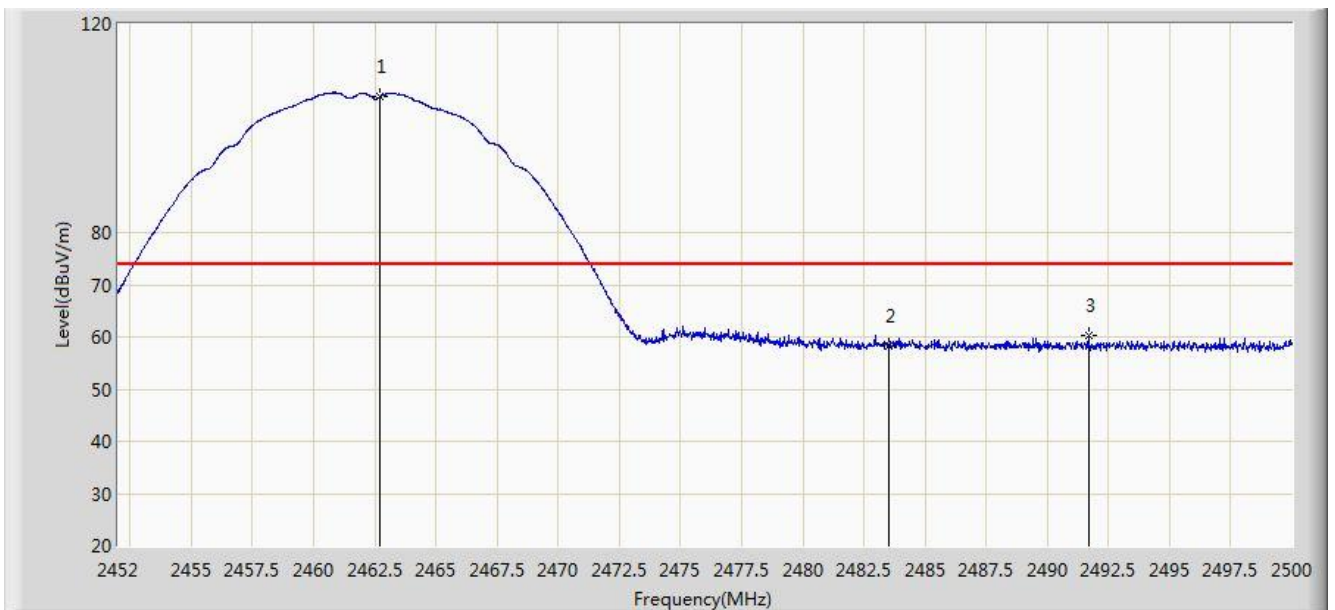


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2460.736 | 104.325 | 71.811 | N/A | N/A | 32.514 | PK |
| 2 | | | 2483.500 | 58.271 | 25.690 | -15.729 | 74.000 | 32.580 | PK |
| 3 | | | 2487.880 | 59.986 | 27.392 | -14.014 | 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: 2017/03/18 - 17:49 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2462MHz Ant 3 | |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2462.736 | 106.042 | 73.524 | N/A | N/A | 32.518 | PK |
| 2 | | | 2483.500 | 58.373 | 25.792 | -15.627 | 74.000 | 32.580 | PK |
| 3 | | | 2491.672 | 60.266 | 27.661 | -13.734 | 74.000 | 32.605 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:50 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11b at channel 2462MHz Ant 3 | |

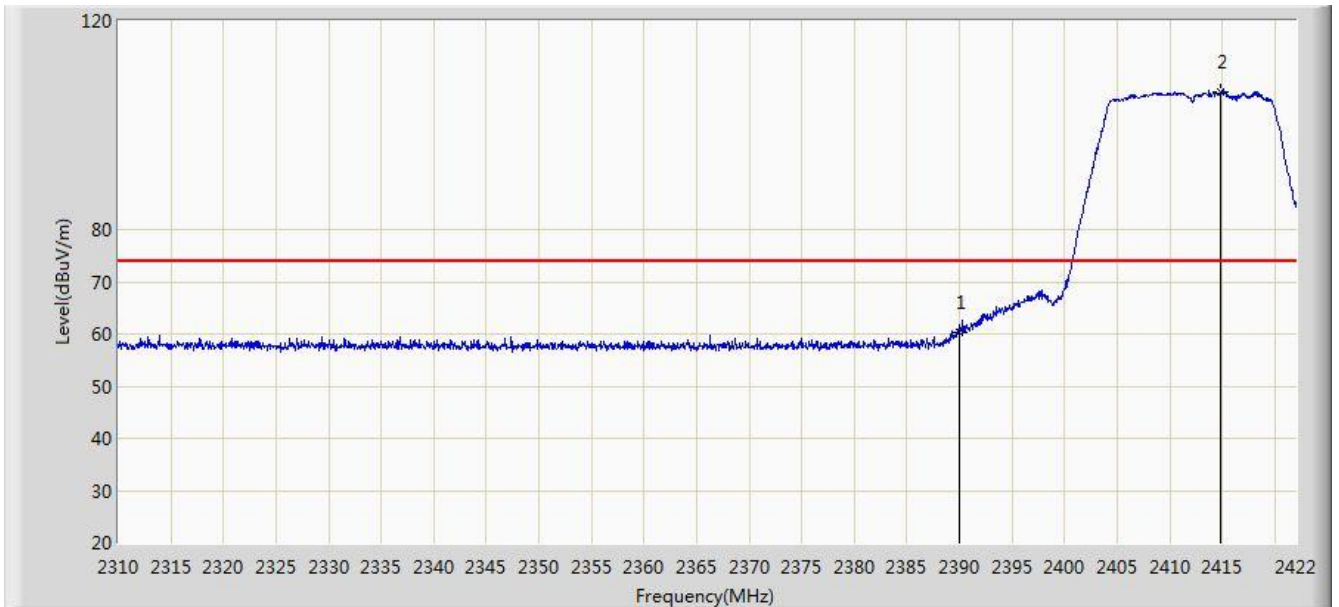


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2461.168 | 103.336 | 70.821 | N/A | N/A | 32.515 | AV |
| 2 | | | 2483.500 | 45.742 | 13.161 | -8.258 | 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: 2017/03/18 - 17:51 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 3 | |

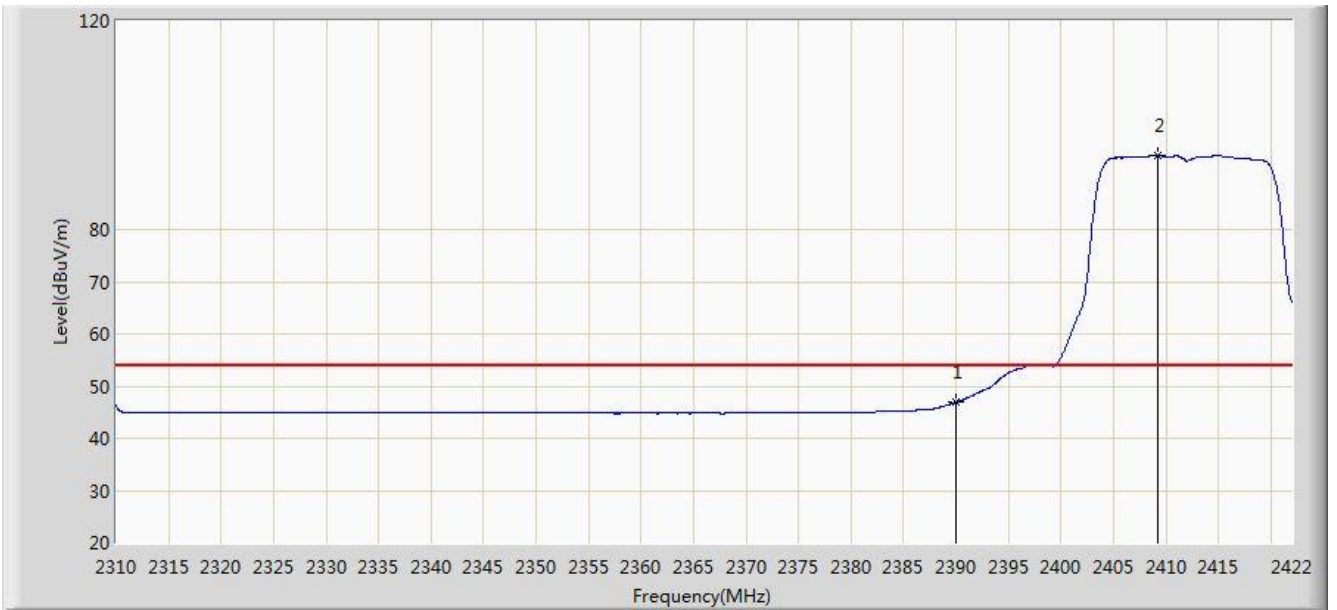


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 60.424 | 27.870 | -13.576 | 74.000 | 32.554 | PK |
| 2 | | * | 2414.832 | 106.506 | 73.984 | N/A | N/A | 32.522 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:52 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 3 | |

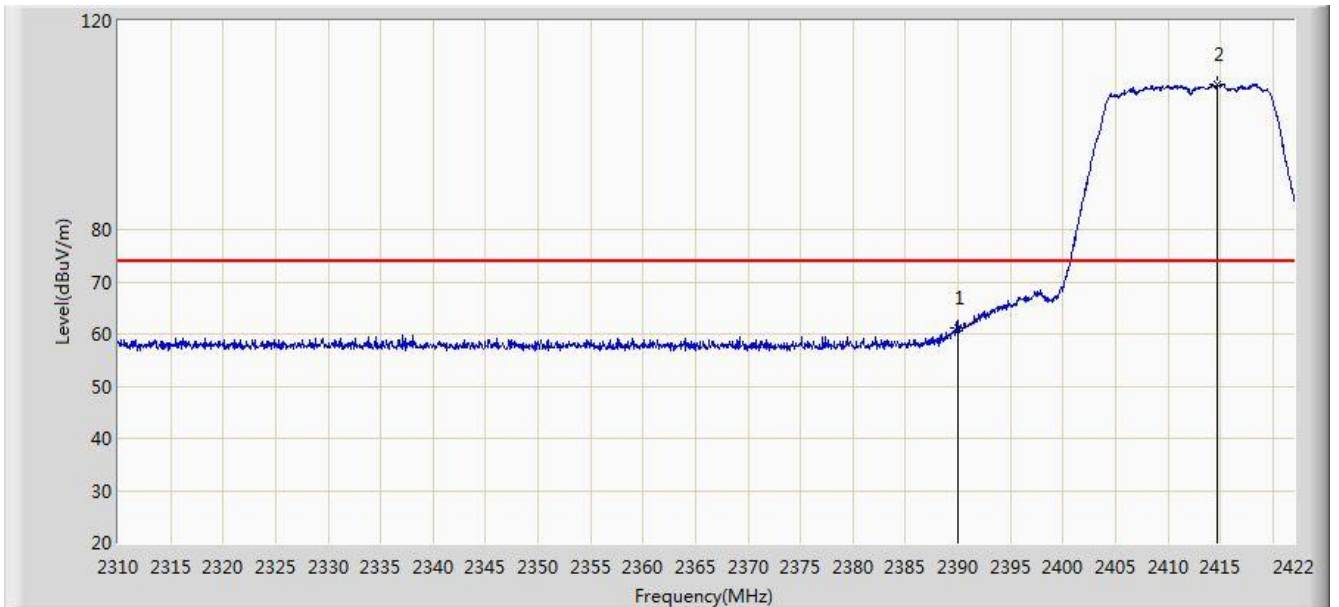


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 46.889 | 14.335 | -7.111 | 54.000 | 32.554 | AV |
| 2 | | * | 2409.232 | 94.079 | 61.550 | N/A | N/A | 32.529 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:53 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 3 | |

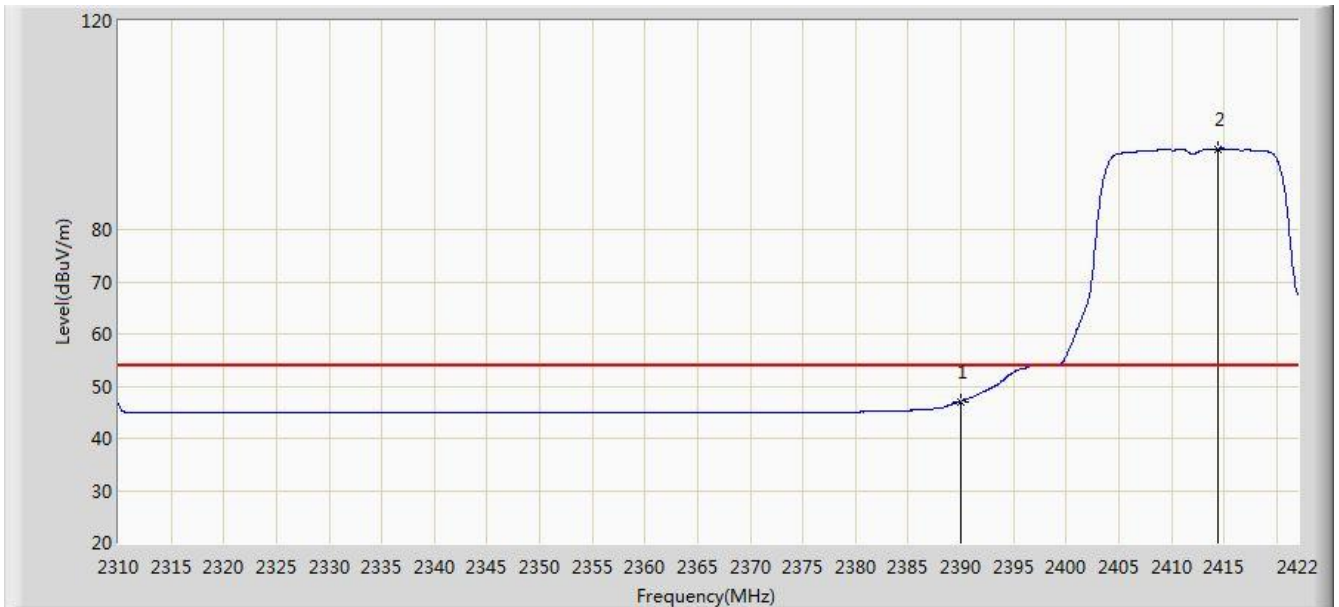


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 61.161 | 28.607 | -12.839 | 74.000 | 32.554 | PK |
| 2 | | * | 2414.720 | 107.760 | 75.238 | N/A | N/A | 32.522 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:54 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2412MHz Ant 3 | |

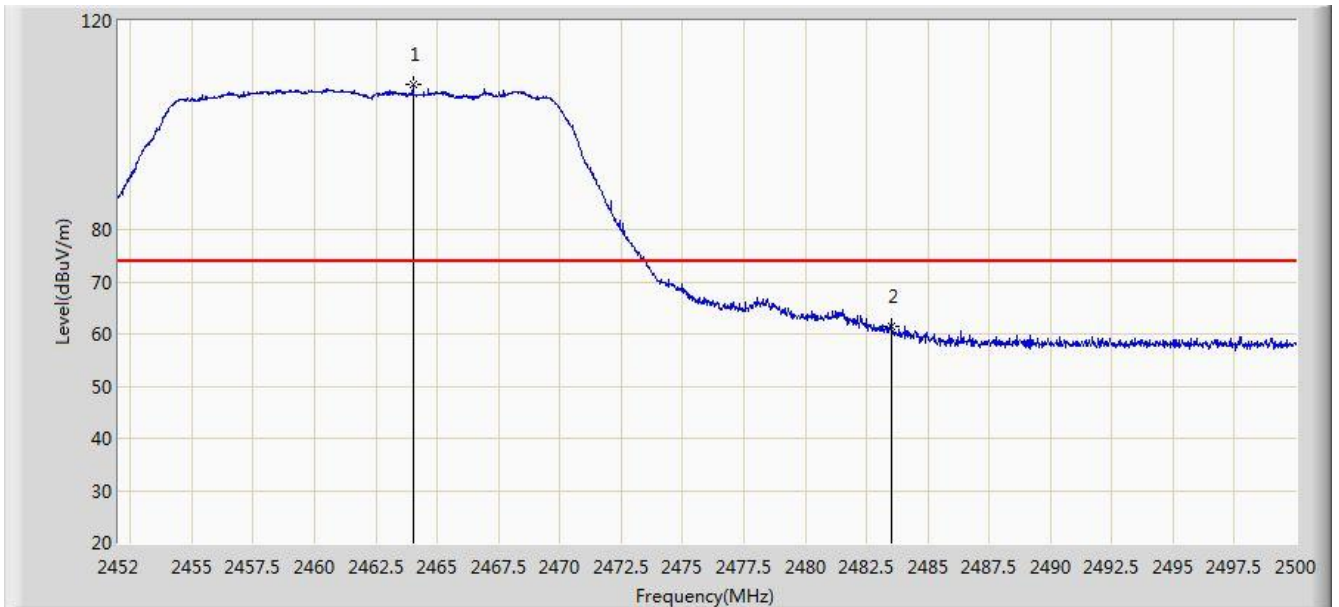


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 47.068 | 14.514 | -6.932 | 54.000 | 32.554 | AV |
| 2 | | * | 2414.440 | 95.467 | 62.944 | N/A | N/A | 32.523 | AV |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:56 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2462MHz Ant 3 | |

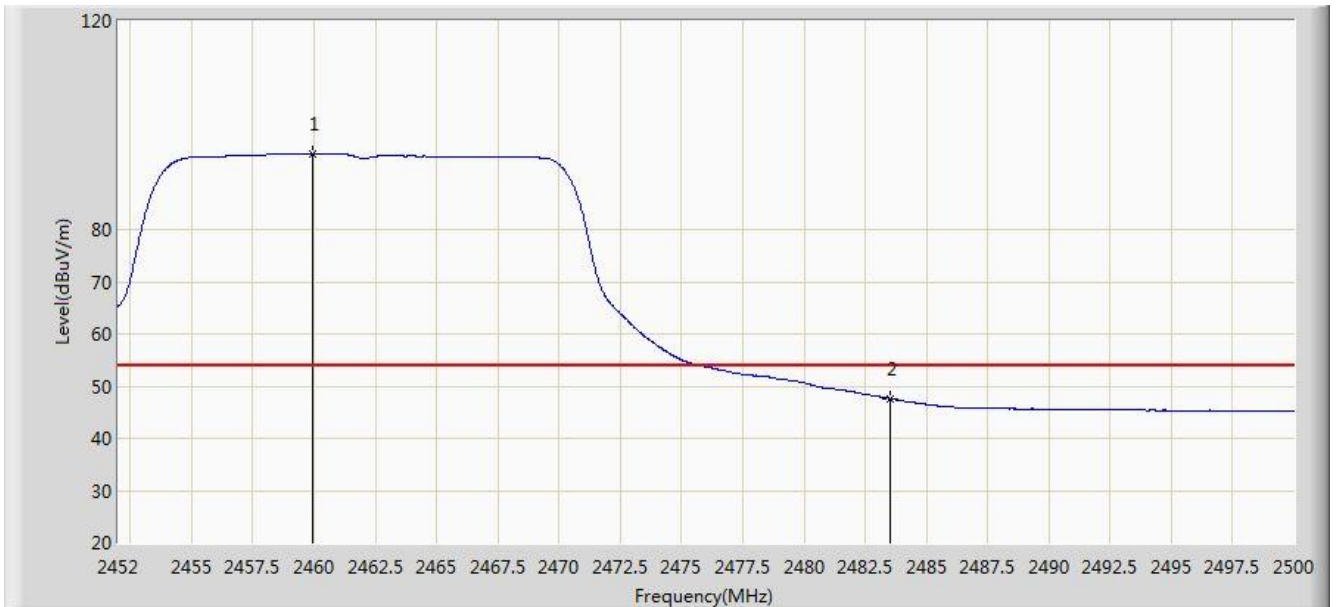


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2464.000 | 107.816 | 75.294 | N/A | N/A | 32.523 | PK |
| 2 | | | 2483.500 | 61.458 | 28.877 | -12.542 | 74.000 | 32.580 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 17:57 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2462MHz Ant 3 | |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2459.968 | 94.481 | 61.968 | N/A | N/A | 32.513 | AV |
| 2 | | | 2483.500 | 47.586 | 15.005 | -6.414 | 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: 2017/03/18 - 17:57 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2462MHz Ant 3 | |

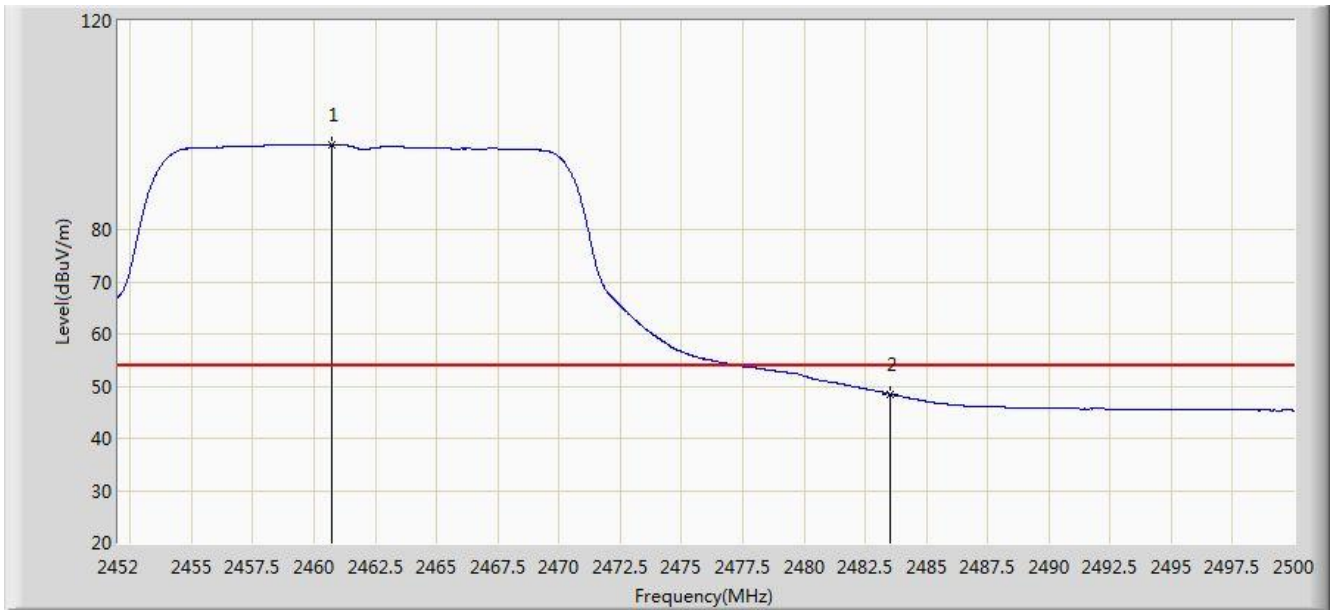


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2464.288 | 109.787 | 77.264 | N/A | N/A | 32.523 | PK |
| 2 | | | 2483.500 | 62.910 | 30.329 | -11.090 | 74.000 | 32.580 | PK |

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

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

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 18:00 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11g at channel 2462MHz Ant 3 | |

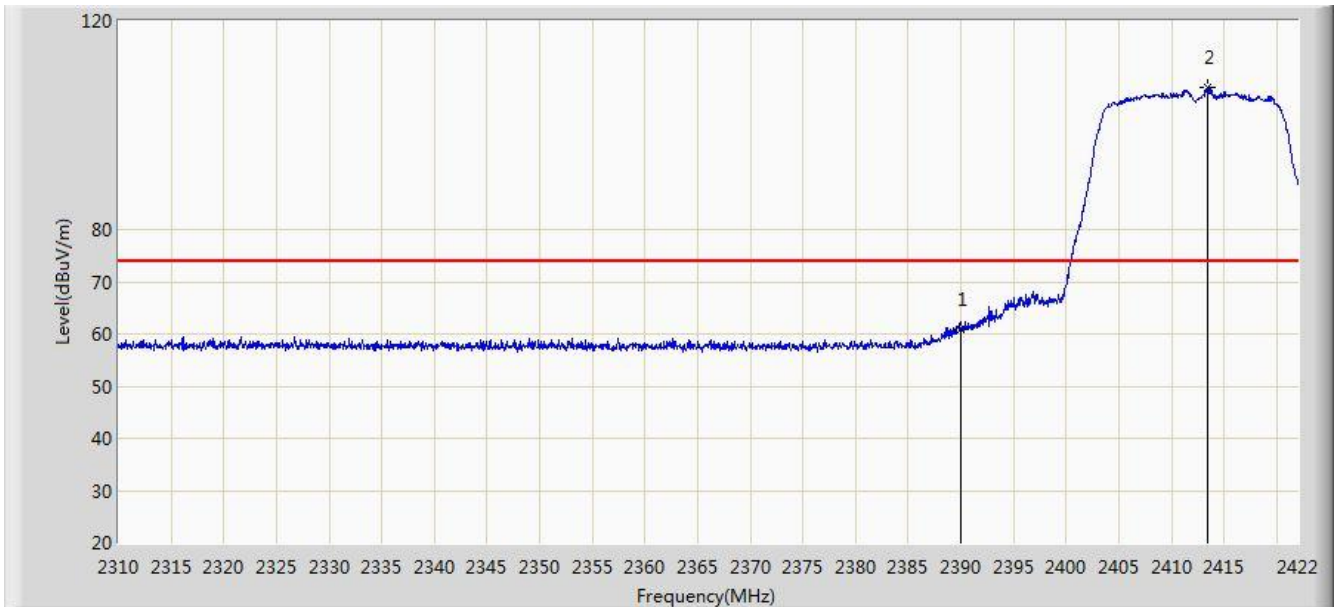


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2460.712 | 96.270 | 63.756 | N/A | N/A | 32.514 | AV |
| 2 | | | 2483.500 | 48.499 | 15.918 | -5.501 | 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: 2017/03/18 - 18:01 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 3 | |

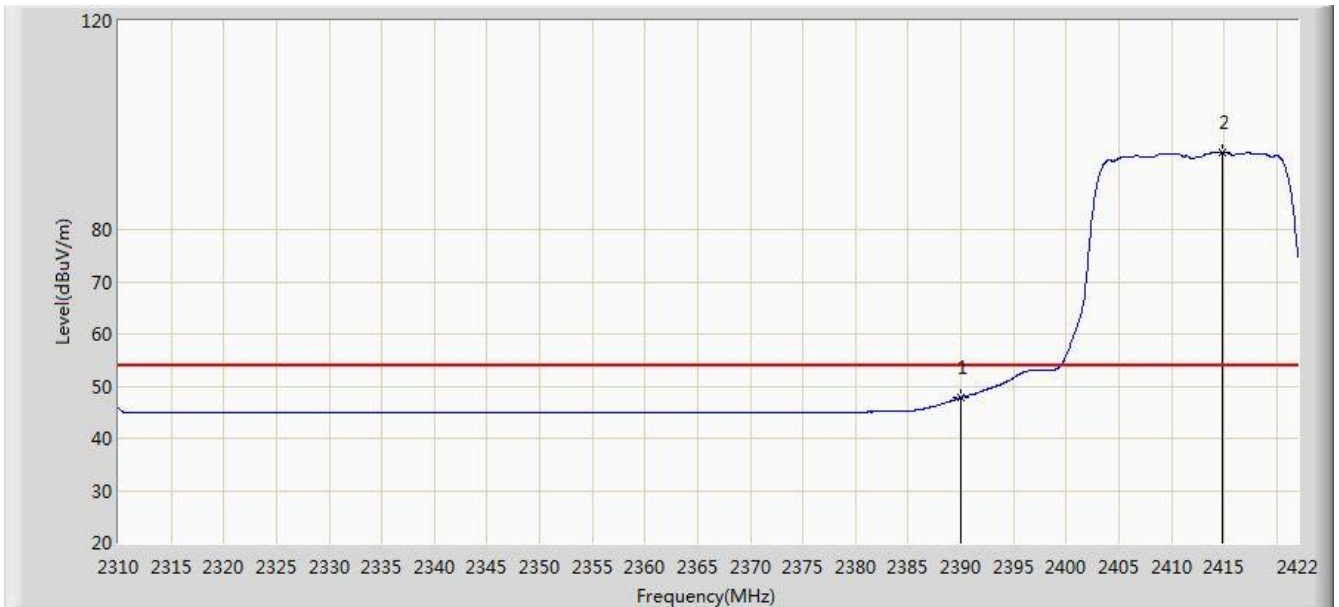


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 60.944 | 28.390 | -13.056 | 74.000 | 32.554 | PK |
| 2 | | * | 2413.488 | 107.275 | 74.751 | N/A | N/A | 32.524 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 18:02 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 3 | |

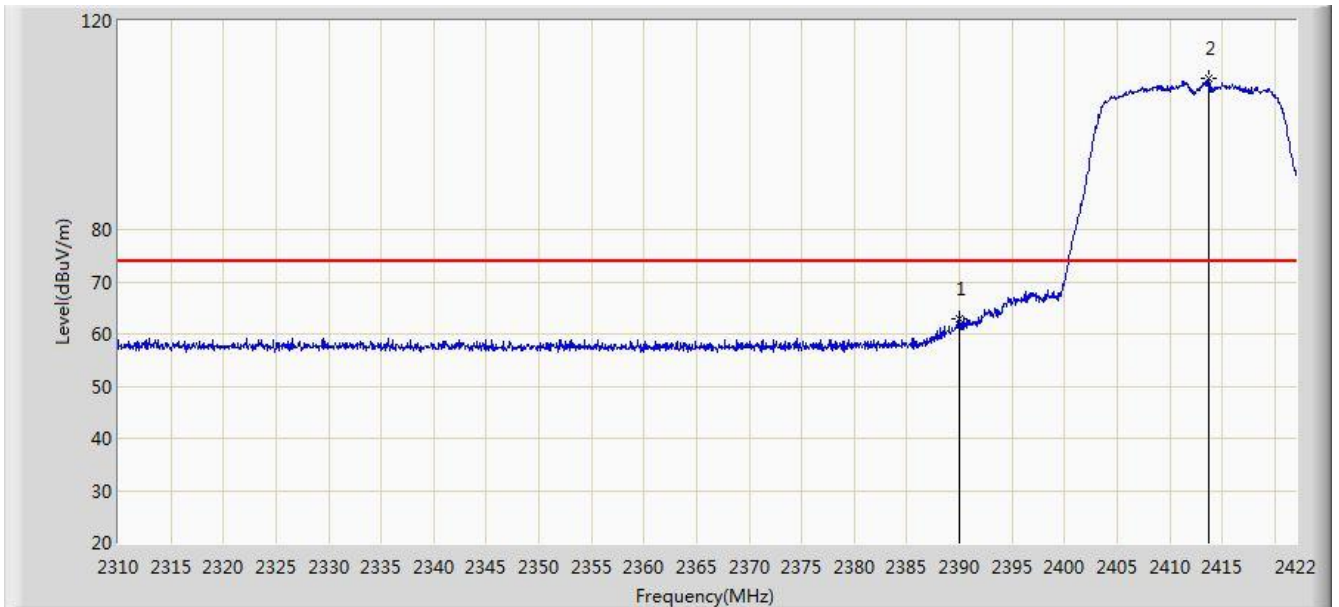


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 47.858 | 15.304 | -6.142 | 54.000 | 32.554 | AV |
| 2 | | * | 2414.776 | 94.750 | 62.228 | N/A | N/A | 32.522 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 18:07 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 3 | |

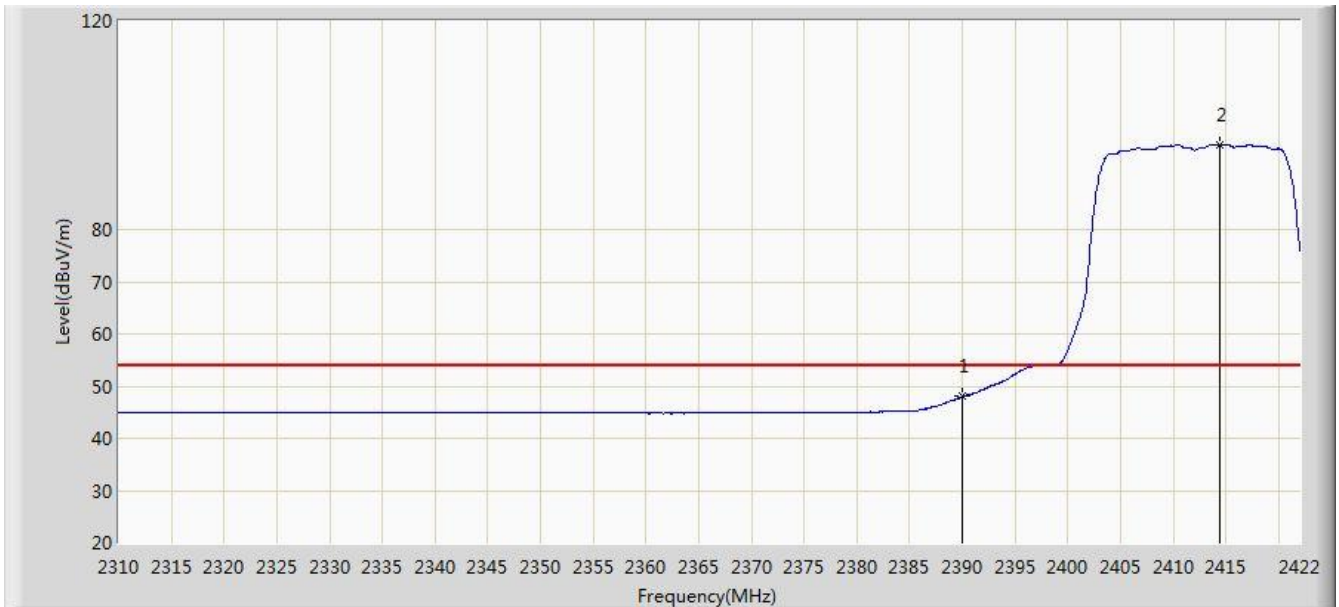


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 62.937 | 30.383 | -11.063 | 74.000 | 32.554 | PK |
| 2 | | * | 2413.656 | 108.864 | 76.340 | N/A | N/A | 32.524 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 18:08 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 3 | |

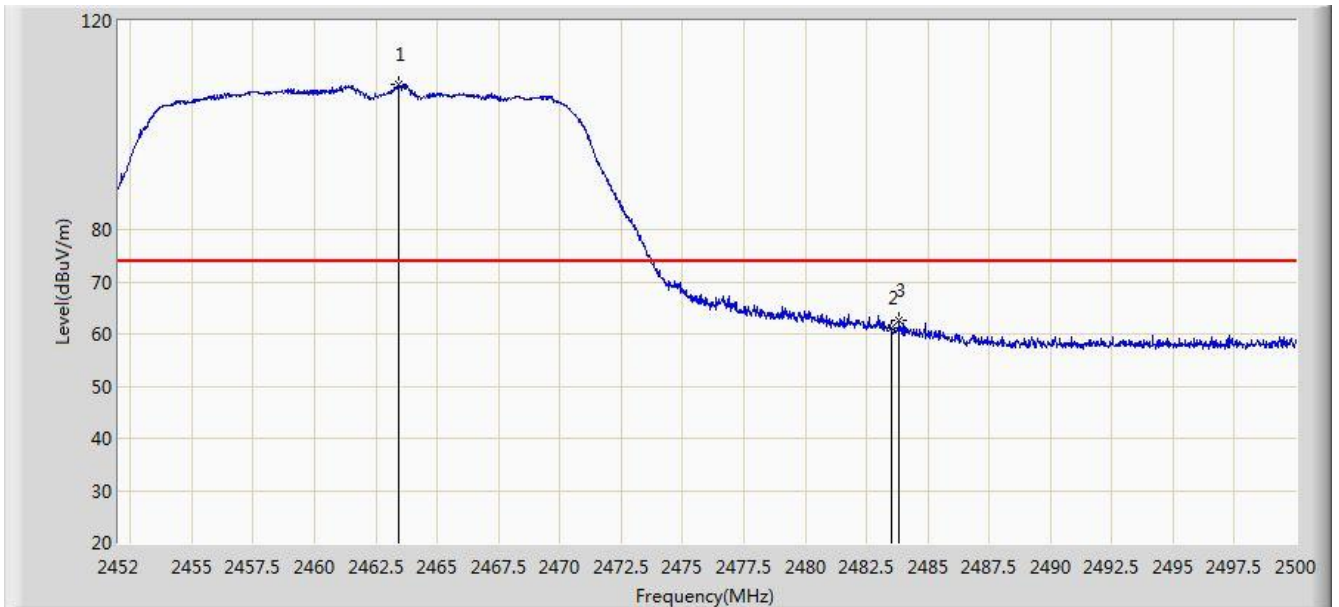


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 48.010 | 15.456 | -5.990 | 54.000 | 32.554 | AV |
| 2 | | * | 2414.440 | 96.251 | 63.728 | N/A | N/A | 32.523 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 18:09 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 3 | |

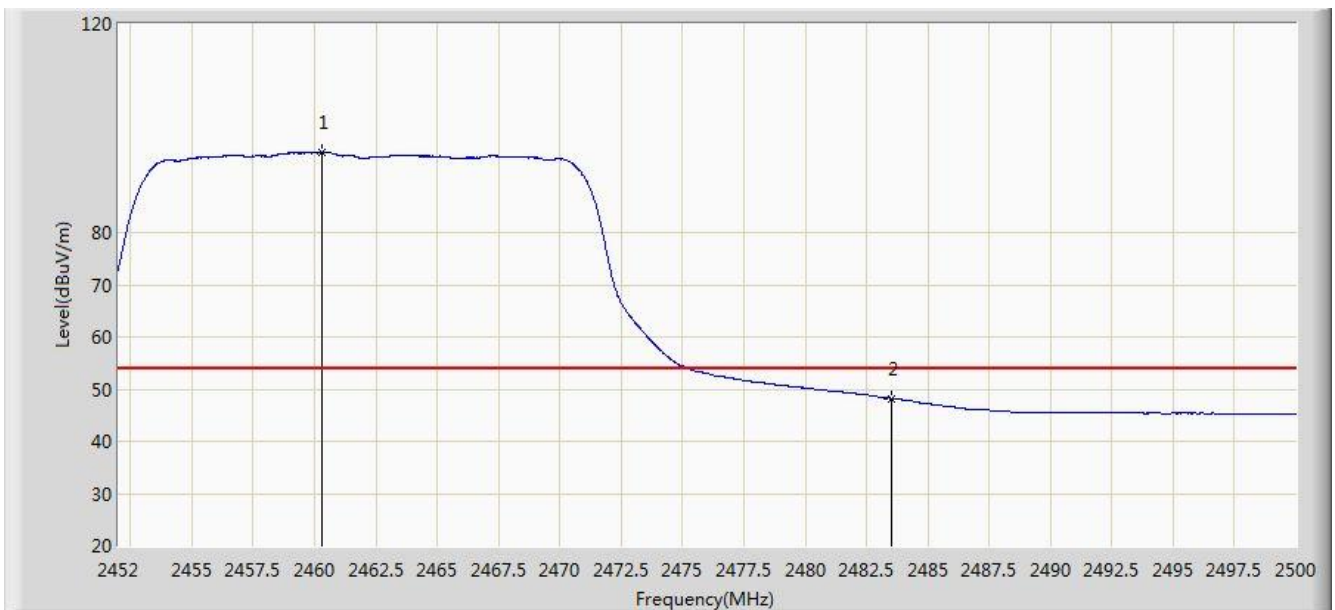


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2463.448 | 107.782 | 75.261 | N/A | N/A | 32.521 | PK |
| 2 | | | 2483.500 | 61.174 | 28.593 | -12.826 | 74.000 | 32.580 | PK |
| 3 | | | 2483.848 | 62.705 | 30.123 | -11.295 | 74.000 | 32.582 | PK |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 18:10 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 3 | |

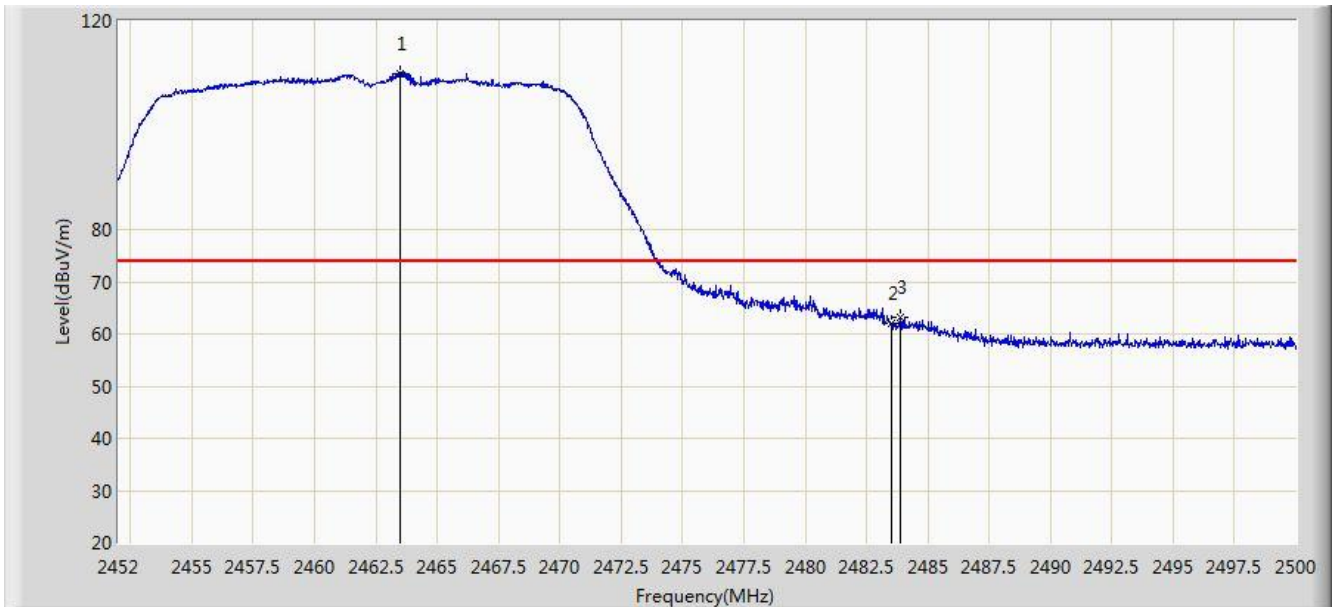


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2460.304 | 95.317 | 62.804 | N/A | N/A | 32.513 | AV |
| 2 | | | 2483.500 | 48.239 | 15.658 | -5.761 | 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: 2017/03/18 - 18:10 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 3 | |

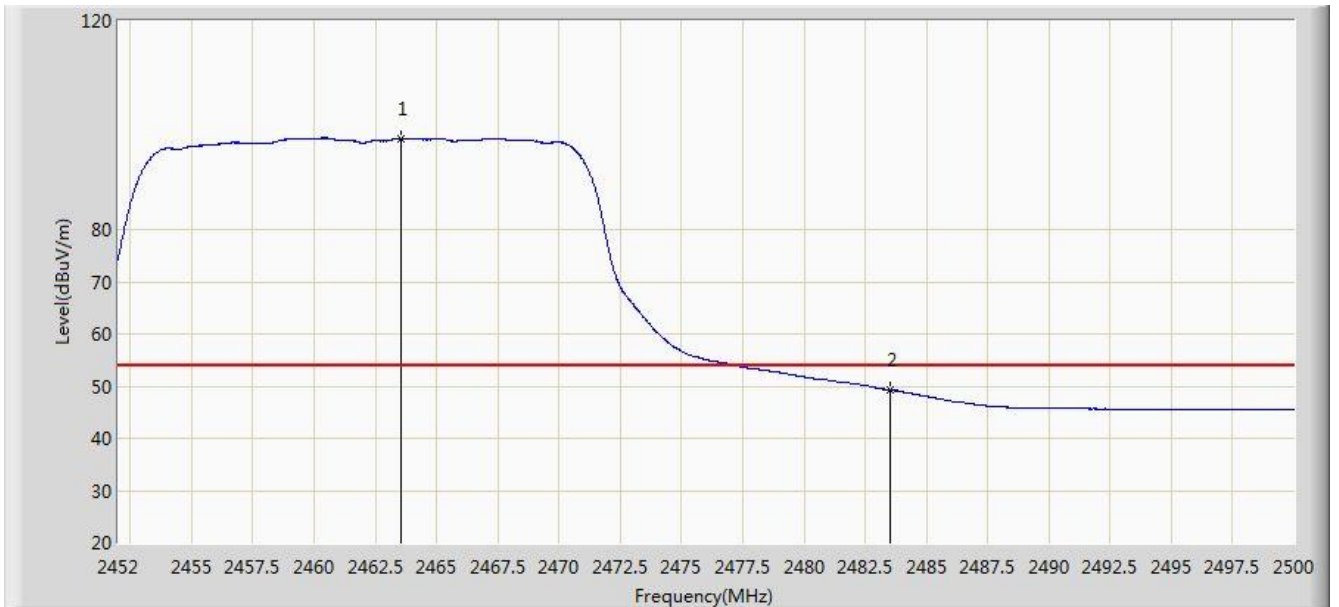


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2463.472 | 109.967 | 77.446 | N/A | N/A | 32.521 | PK |
| 2 | | | 2483.500 | 61.907 | 29.326 | -12.093 | 74.000 | 32.580 | PK |
| 3 | | | 2483.896 | 63.173 | 30.591 | -10.827 | 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: 2017/03/18 - 18:11 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 3 | |

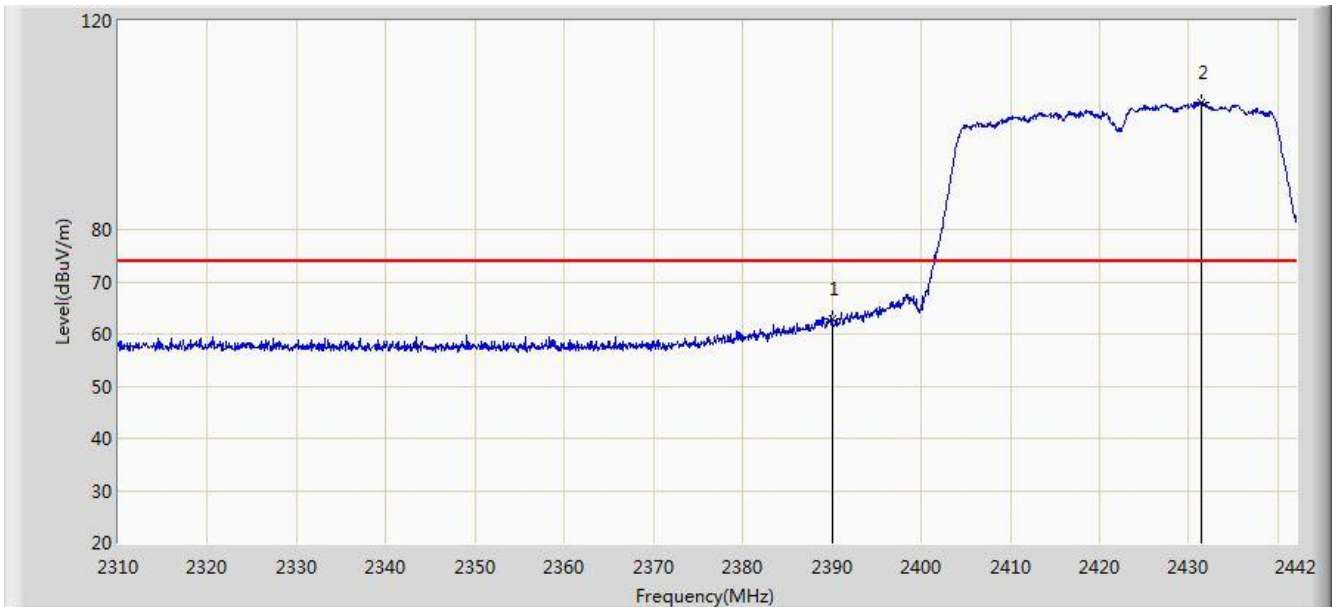


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 2463.544 | 97.487 | 64.966 | N/A | N/A | 32.521 | AV |
| 2 | | | 2483.500 | 49.252 | 16.671 | -4.748 | 54.000 | 32.580 | AV |

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

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

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/03/18 - 18:12 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: Wi-Fi AP 4x4 OD small omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 3 | |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 2390.000 | 62.899 | 30.345 | -11.101 | 74.000 | 32.554 | PK |
| 2 | | * | 2431.374 | 104.333 | 71.830 | N/A | N/A | 32.503 | PK |

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

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