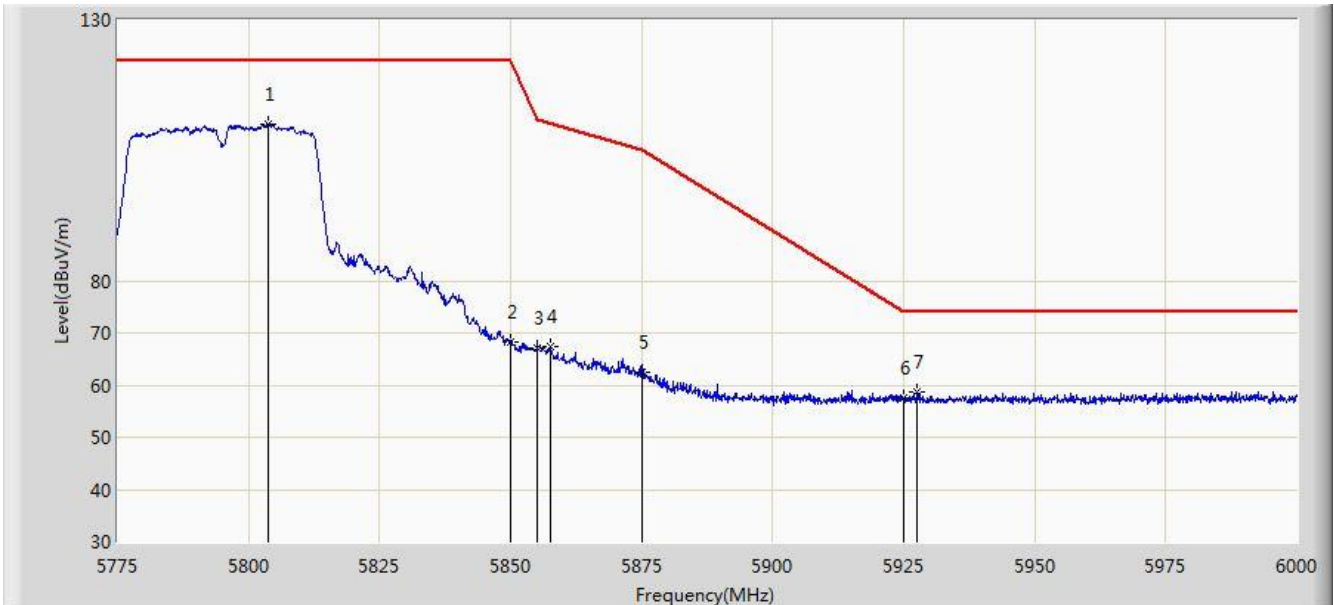


| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 11:19 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 5795MHz Ant 1 | |

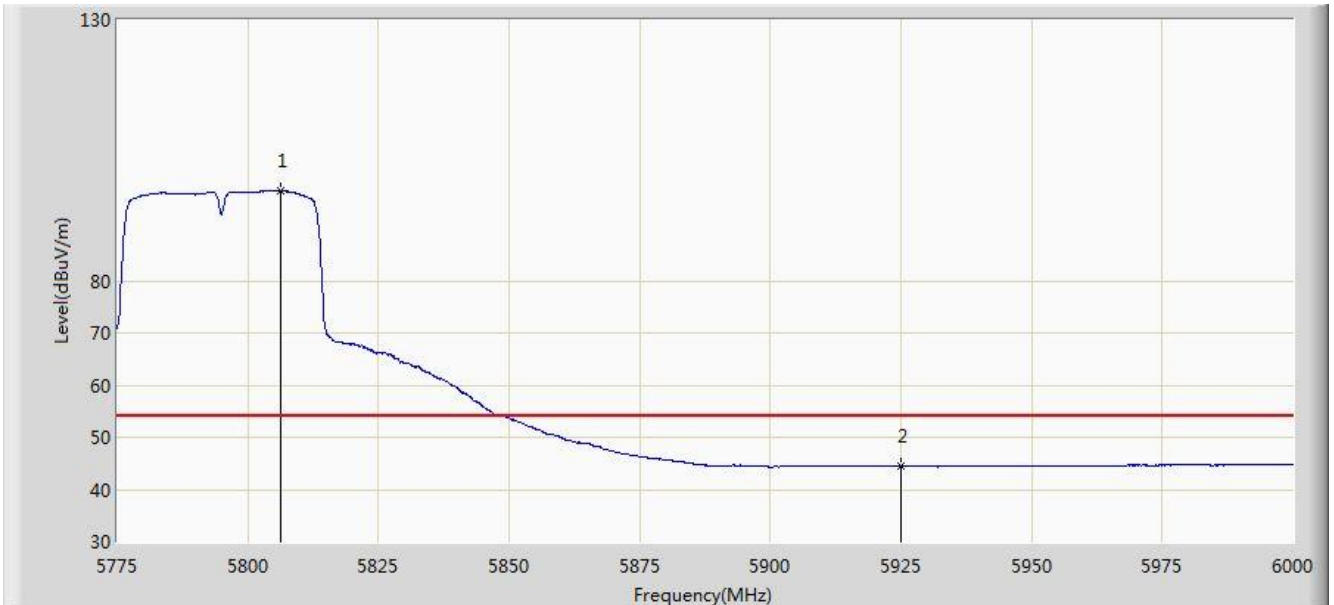


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5803.800 | 110.109 | 104.411 | N/A | N/A | 5.698 | PK |
| 2 | | | 5850.000 | 68.291 | 62.407 | -53.909 | 122.200 | 5.884 | PK |
| 3 | | | 5855.000 | 66.973 | 61.069 | -43.827 | 110.800 | 5.904 | PK |
| 4 | | | 5857.687 | 67.403 | 61.488 | -42.644 | 110.047 | 5.914 | PK |
| 5 | | | 5875.000 | 62.378 | 56.394 | -42.822 | 105.200 | 5.985 | PK |
| 6 | | | 5925.000 | 57.437 | 51.256 | -16.563 | 74.000 | 6.182 | PK |
| 7 | | | 5927.663 | 58.661 | 52.469 | -15.339 | 74.000 | 6.192 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 11:21 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 5795MHz Ant 1 | |

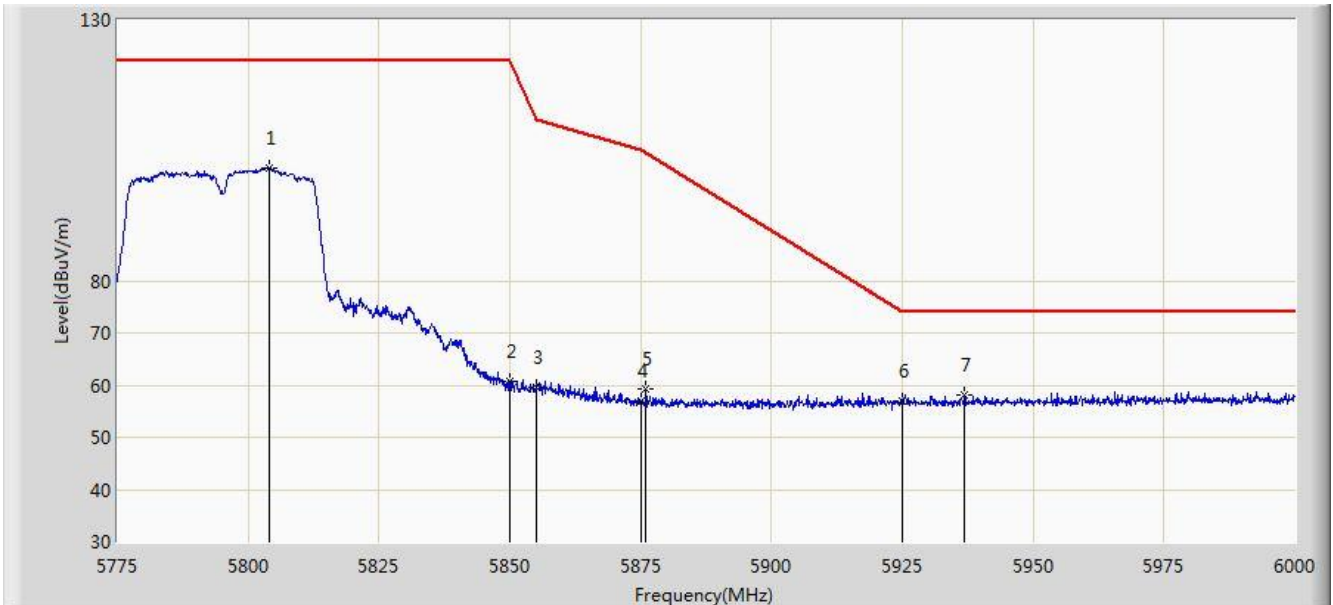


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5806.388 | 97.291 | 91.582 | N/A | N/A | 5.709 | AV |
| 2 | | | 5925.000 | 44.473 | 38.292 | -9.527 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 11:21 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 5795MHz Ant 1 | |

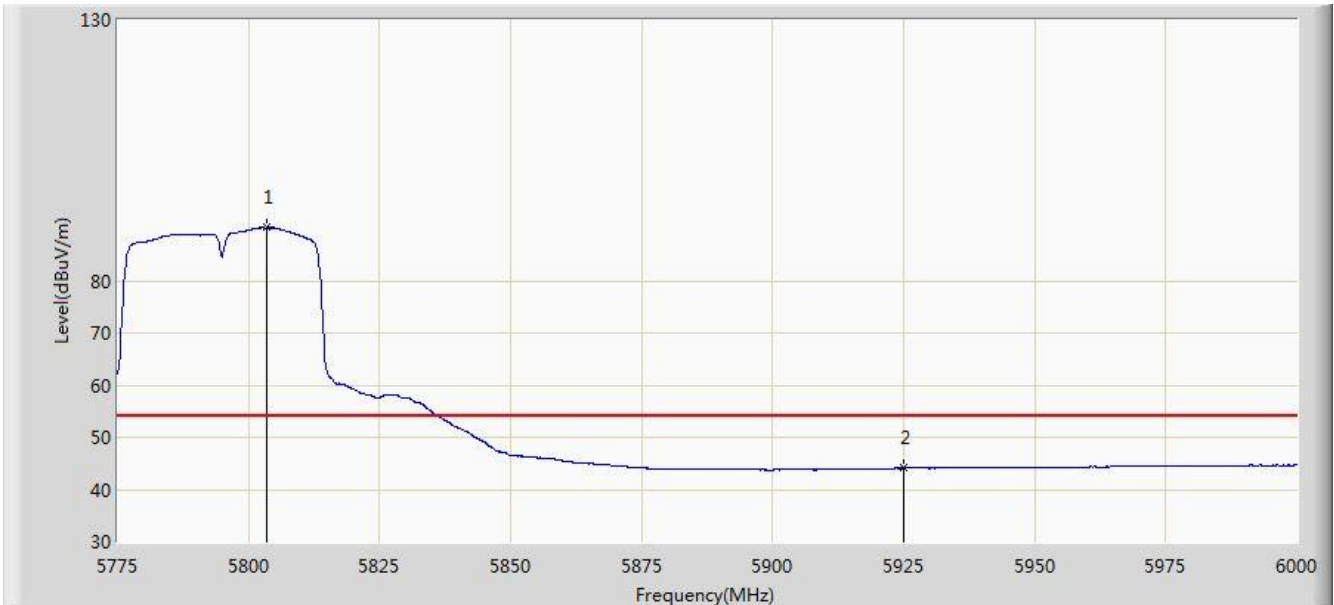


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5803.913 | 101.673 | 95.974 | N/A | N/A | 5.699 | PK |
| 2 | | | 5850.000 | 60.647 | 54.763 | -61.553 | 122.200 | 5.884 | PK |
| 3 | | | 5855.000 | 59.557 | 53.653 | -51.243 | 110.800 | 5.904 | PK |
| 4 | | | 5875.000 | 56.838 | 50.854 | -48.362 | 105.200 | 5.985 | PK |
| 5 | | | 5875.913 | 59.301 | 53.313 | -45.327 | 104.628 | 5.988 | PK |
| 6 | | | 5925.000 | 56.841 | 50.660 | -17.159 | 74.000 | 6.182 | PK |
| 7 | | * | 5936.888 | 58.200 | 51.972 | -15.800 | 74.000 | 6.228 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 11:23 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 5795MHz Ant 1 | |

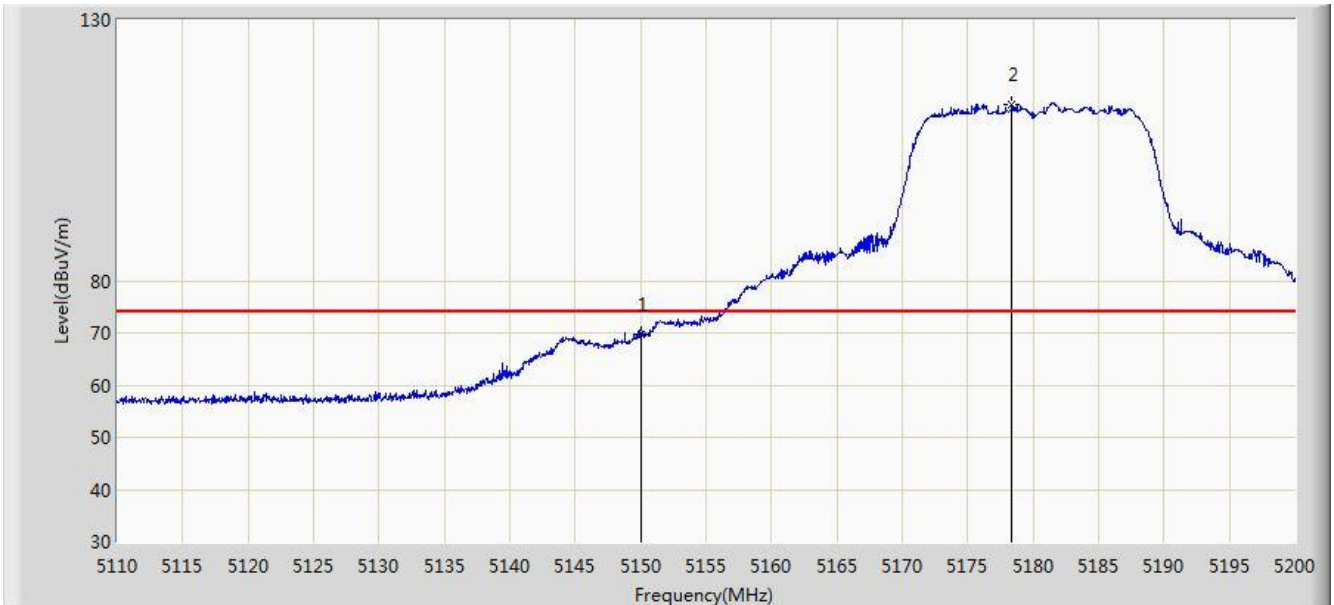


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5803.575 | 90.191 | 84.494 | N/A | N/A | 5.697 | AV |
| 2 | | | 5925.000 | 44.077 | 37.896 | -9.923 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 11:25 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz Ant 1 | |

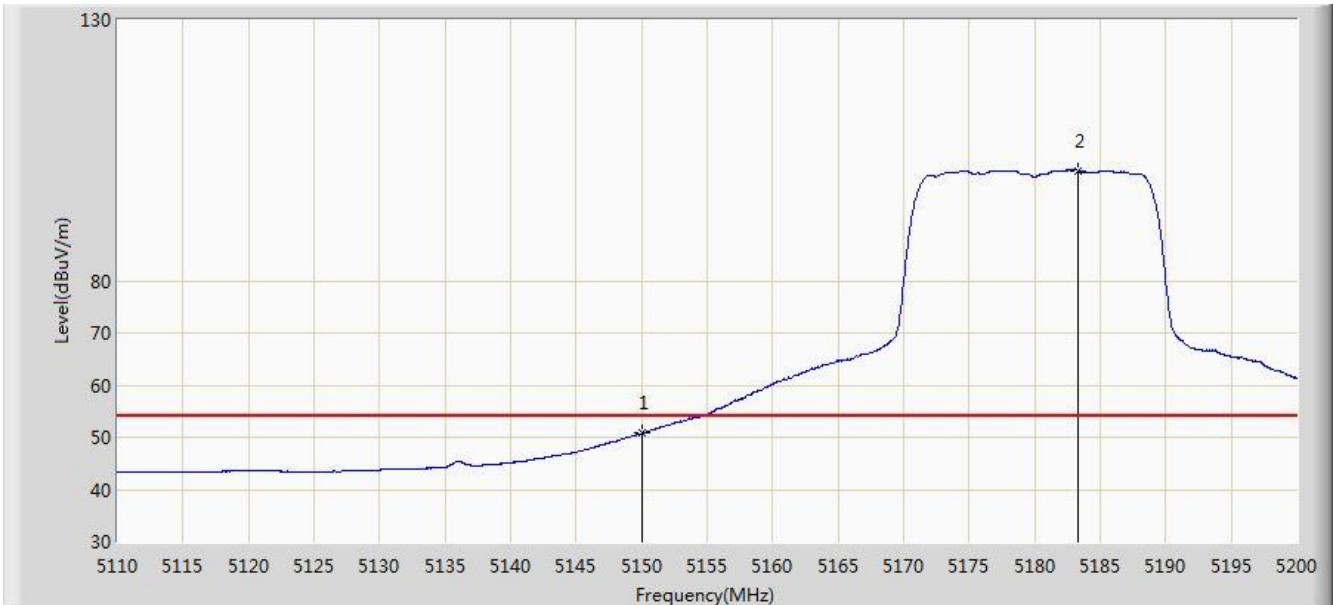


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 69.839 | 65.995 | -4.161 | 74.000 | 3.844 | PK |
| 2 | | * | 5178.400 | 113.714 | 109.827 | N/A | N/A | 3.886 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 11:36 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz Ant 1 | |

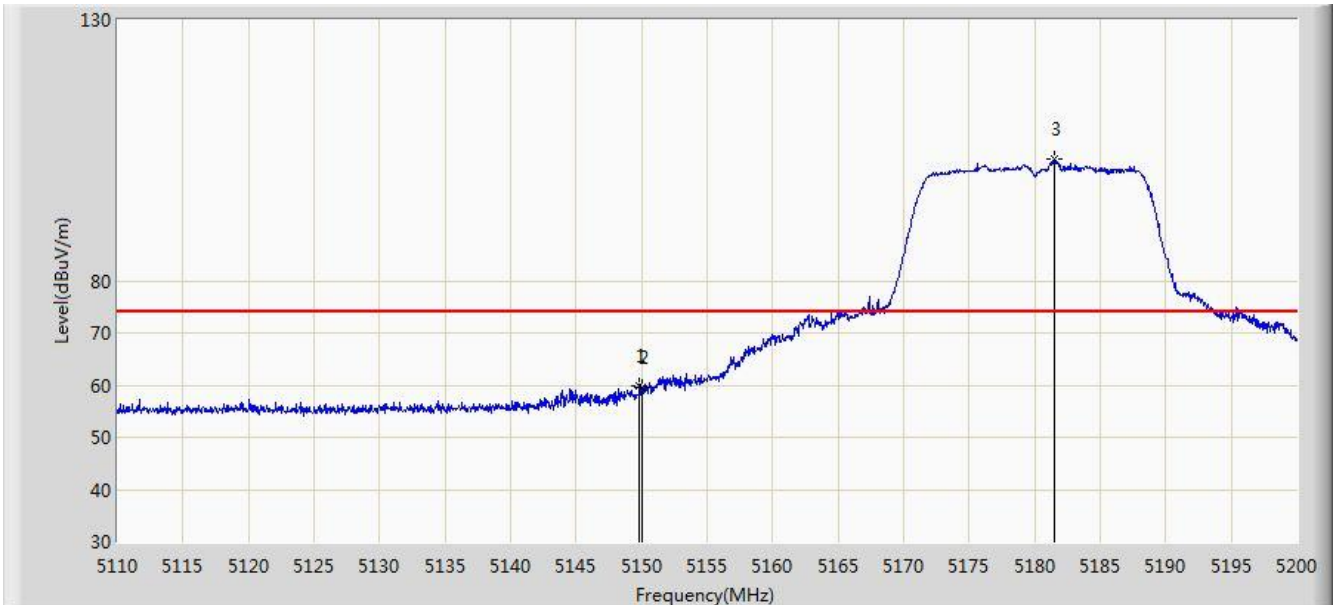


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 50.757 | 46.913 | -3.243 | 54.000 | 3.844 | AV |
| 2 | | * | 5183.305 | 101.116 | 97.222 | N/A | N/A | 3.893 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 11:37 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz Ant 1 | |

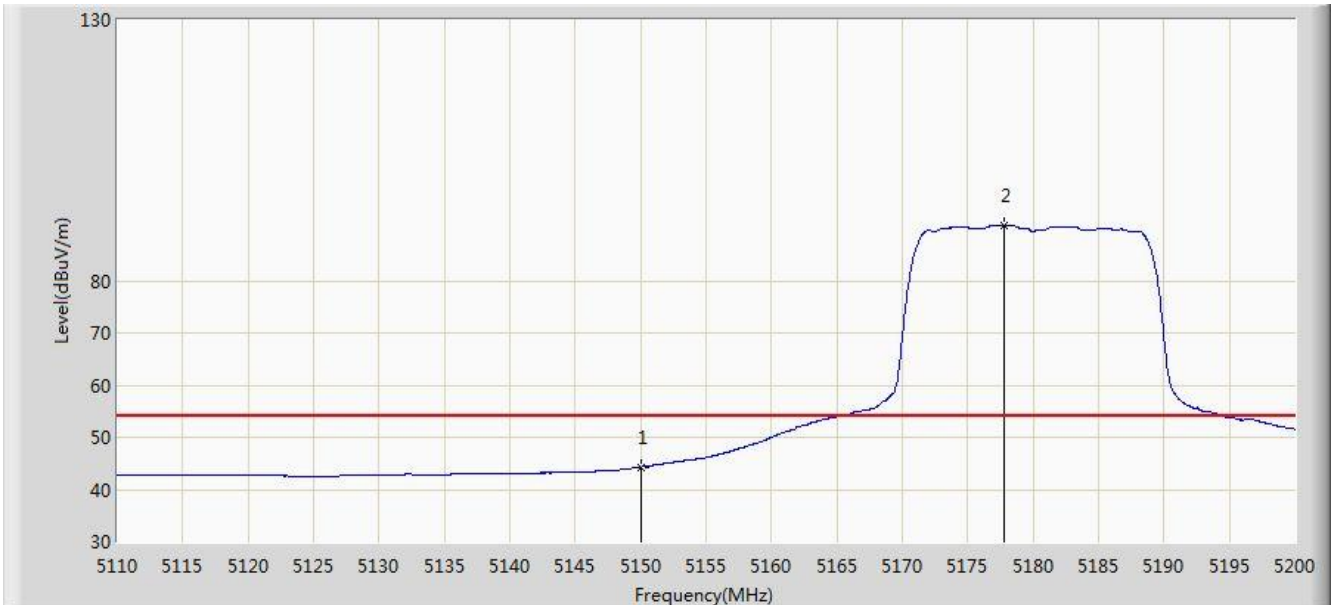


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5149.825 | 59.862 | 56.019 | -14.138 | 74.000 | 3.844 | PK |
| 2 | | | 5150.000 | 59.508 | 55.664 | -14.492 | 74.000 | 3.844 | PK |
| 3 | | * | 5181.550 | 103.202 | 99.311 | N/A | N/A | 3.891 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 11:39 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz Ant 1 | |

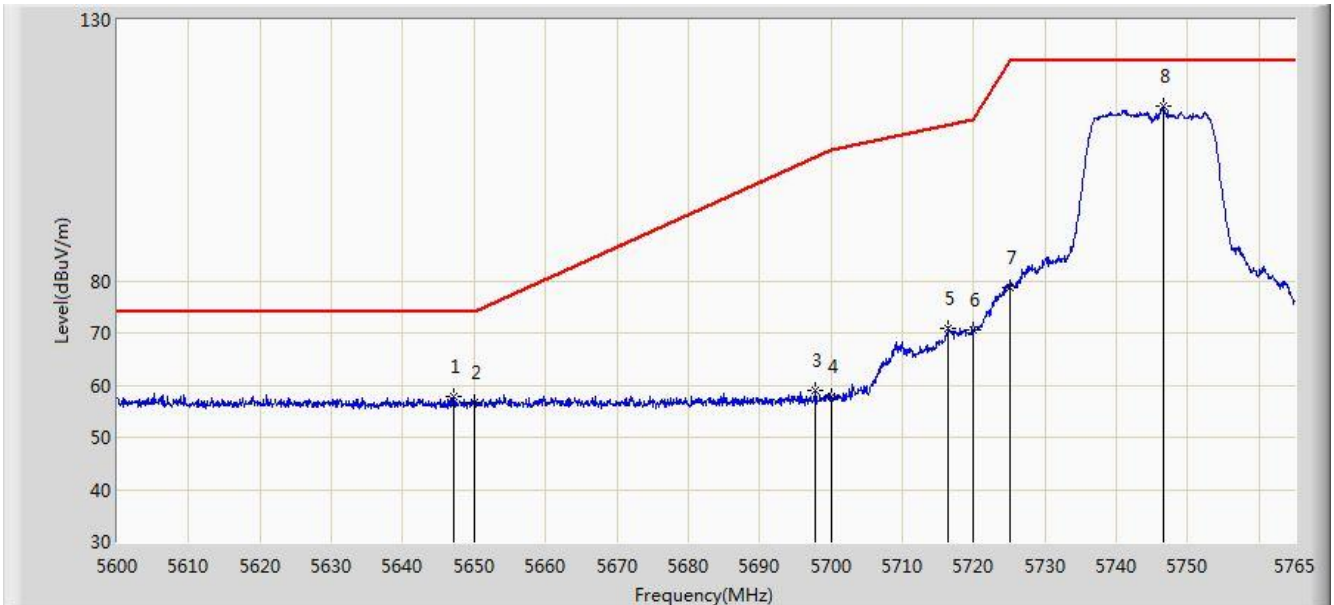


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 44.265 | 40.421 | -9.735 | 54.000 | 3.844 | AV |
| 2 | | * | 5177.815 | 90.537 | 86.651 | N/A | N/A | 3.885 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 11:40 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5745MHz Ant 1 | |

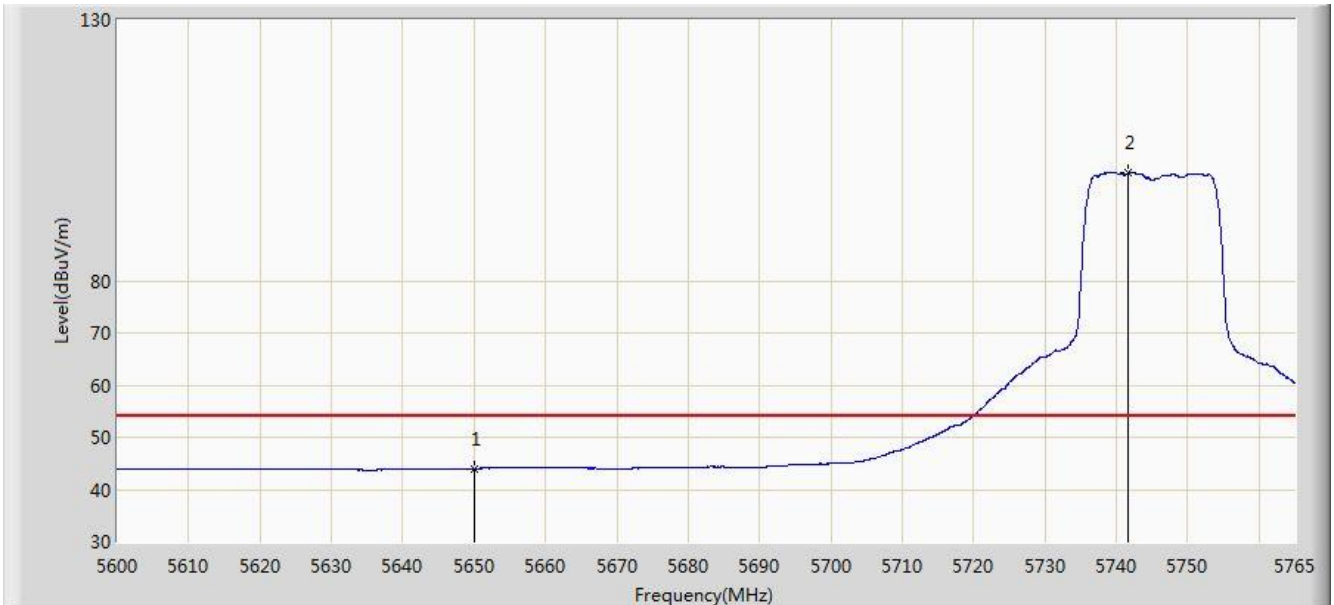


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5647.190 | 57.872 | 52.804 | -16.128 | 74.000 | 5.069 | PK |
| 2 | | | 5650.000 | 56.594 | 51.515 | -17.406 | 74.000 | 5.078 | PK |
| 3 | | | 5697.845 | 58.933 | 53.663 | -44.928 | 103.861 | 5.269 | PK |
| 4 | | | 5700.000 | 57.910 | 52.631 | -47.290 | 105.200 | 5.279 | PK |
| 5 | | | 5716.325 | 70.894 | 65.547 | -38.878 | 109.772 | 5.348 | PK |
| 6 | | | 5720.000 | 70.471 | 65.108 | -40.329 | 110.800 | 5.363 | PK |
| 7 | | | 5725.000 | 78.603 | 73.219 | -43.597 | 122.200 | 5.384 | PK |
| 8 | | * | 5746.603 | 113.446 | 107.972 | N/A | N/A | 5.475 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 12:47 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5745MHz Ant 1 | |

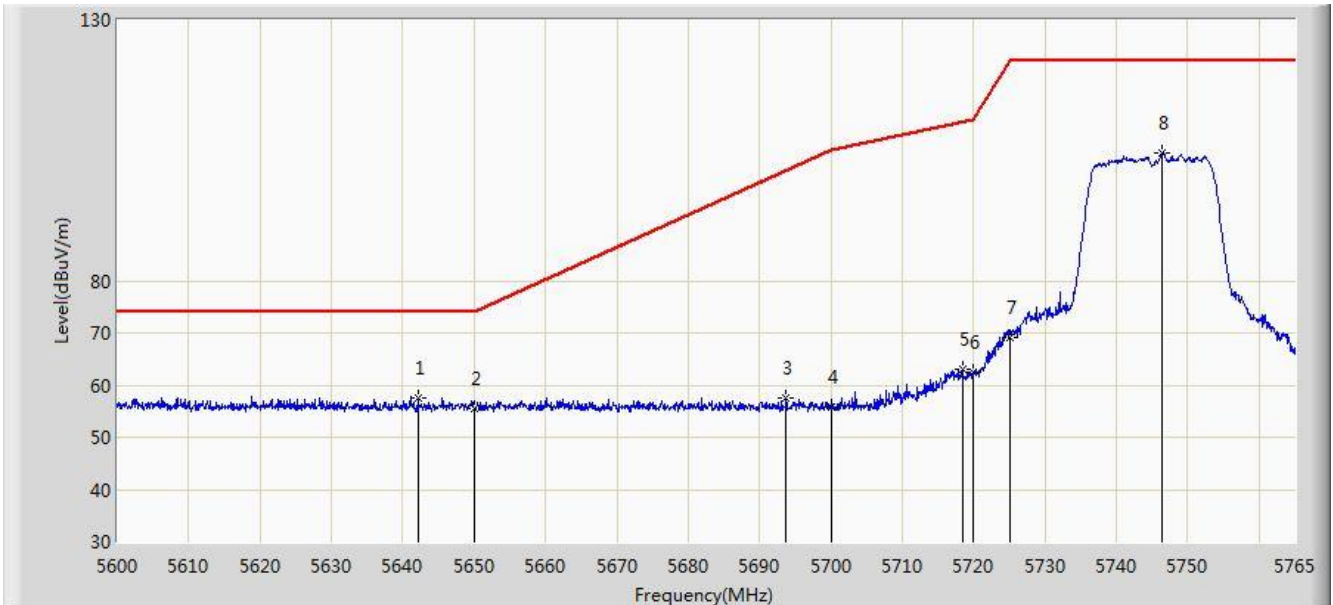


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 44.005 | 38.926 | -9.995 | 54.000 | 5.078 | AV |
| 2 | | * | 5741.652 | 100.660 | 95.206 | N/A | N/A | 5.454 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 12:48 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5745MHz Ant 1 | |

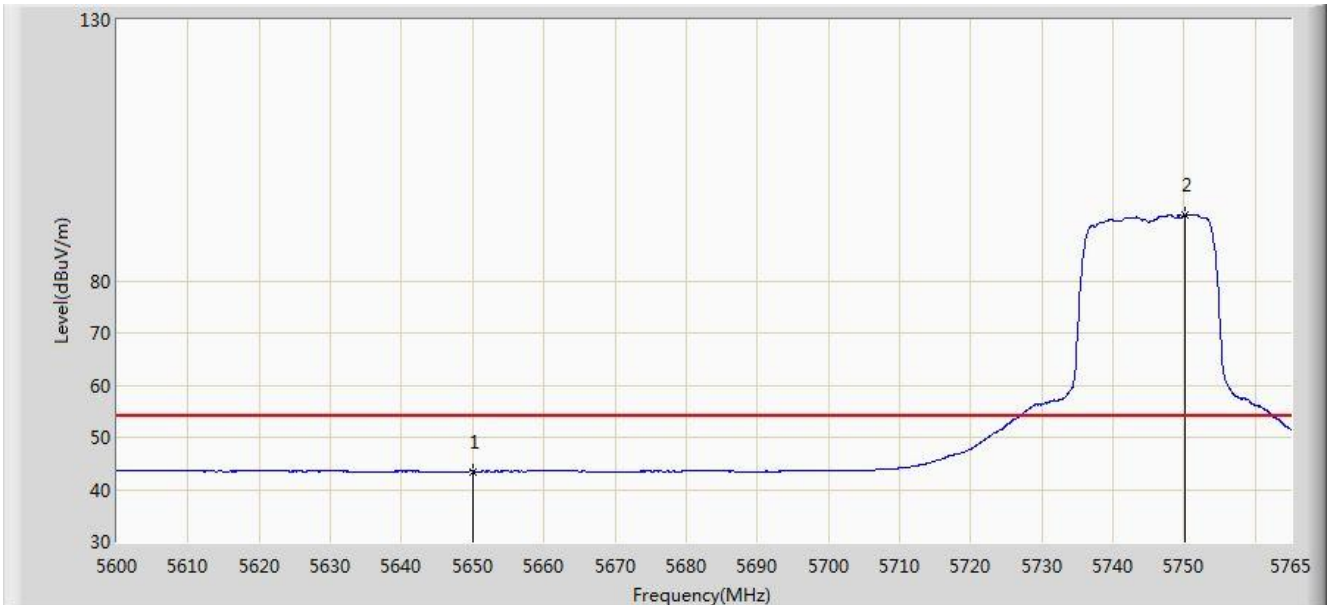


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5642.158 | 57.527 | 52.477 | -16.473 | 74.000 | 5.051 | PK |
| 2 | | | 5650.000 | 55.395 | 50.316 | -18.605 | 74.000 | 5.078 | PK |
| 3 | | | 5693.720 | 57.659 | 52.406 | -43.637 | 101.296 | 5.253 | PK |
| 4 | | | 5700.000 | 55.828 | 50.549 | -49.372 | 105.200 | 5.279 | PK |
| 5 | | | 5718.388 | 63.028 | 57.672 | -47.321 | 110.349 | 5.355 | PK |
| 6 | | | 5720.000 | 62.417 | 57.054 | -48.383 | 110.800 | 5.363 | PK |
| 7 | | | 5725.000 | 69.024 | 63.640 | -53.176 | 122.200 | 5.384 | PK |
| 8 | | | 5746.437 | 104.629 | 99.156 | N/A | N/A | 5.473 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 12:49 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5745MHz Ant 1 | |

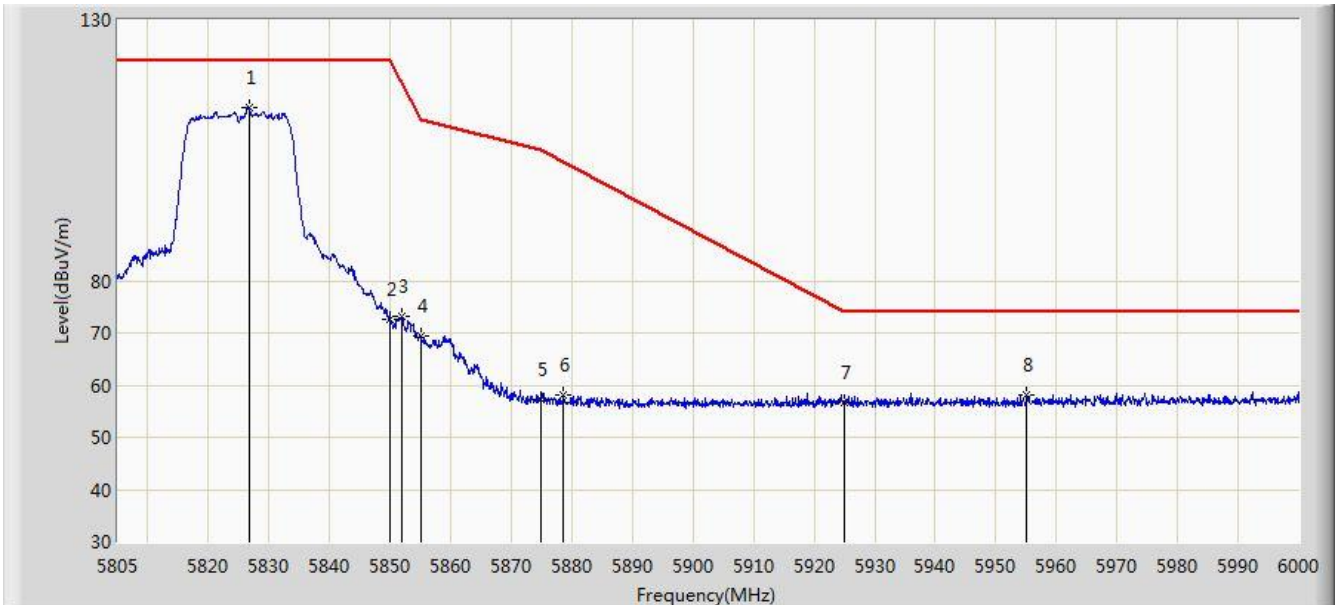


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 43.472 | 38.393 | -10.528 | 54.000 | 5.078 | AV |
| 2 | | * | 5750.067 | 92.579 | 87.091 | N/A | N/A | 5.488 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 12:50 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5825MHz Ant 1 | |

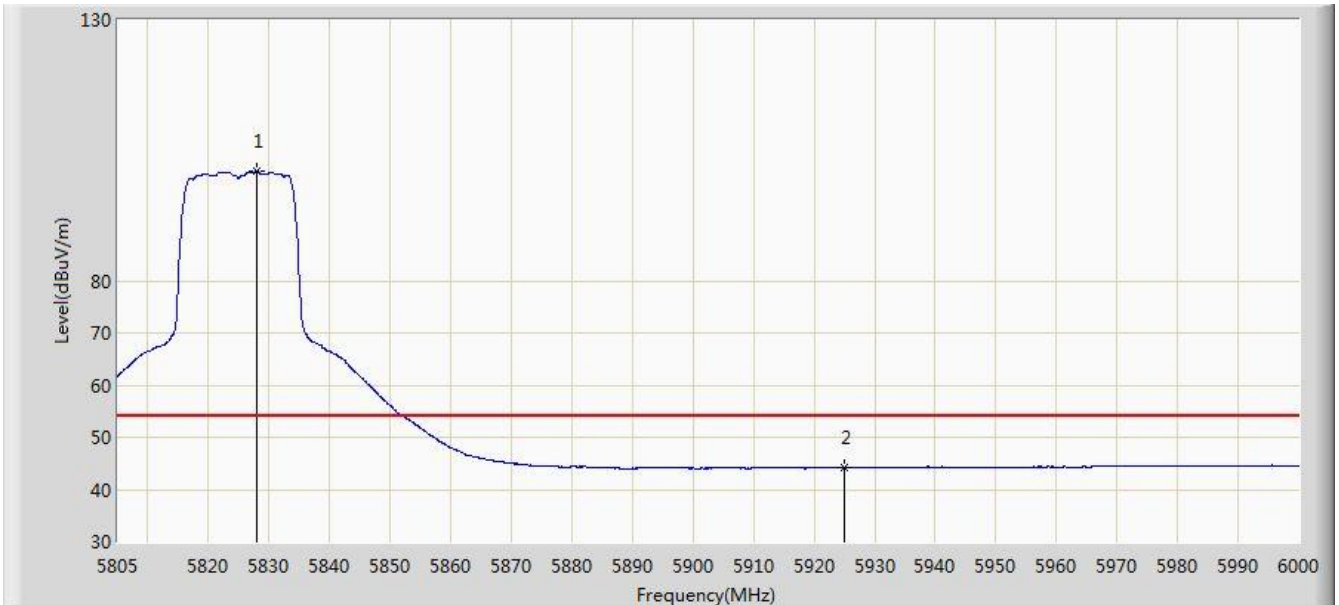


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5826.743 | 113.156 | 107.366 | N/A | N/A | 5.791 | PK |
| 2 | | | 5850.000 | 72.473 | 66.589 | -49.727 | 122.200 | 5.884 | PK |
| 3 | | | 5851.995 | 73.050 | 67.158 | -44.600 | 117.650 | 5.892 | PK |
| 4 | | | 5855.000 | 69.477 | 63.573 | -41.323 | 110.800 | 5.904 | PK |
| 5 | | | 5875.000 | 57.301 | 51.317 | -47.899 | 105.200 | 5.985 | PK |
| 6 | | | 5878.612 | 58.244 | 52.245 | -44.693 | 102.937 | 5.999 | PK |
| 7 | | | 5925.000 | 56.624 | 50.443 | -17.376 | 74.000 | 6.182 | PK |
| 8 | | | 5955.053 | 58.177 | 51.881 | -15.823 | 74.000 | 6.297 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 12:51 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5825MHz Ant 1 | |

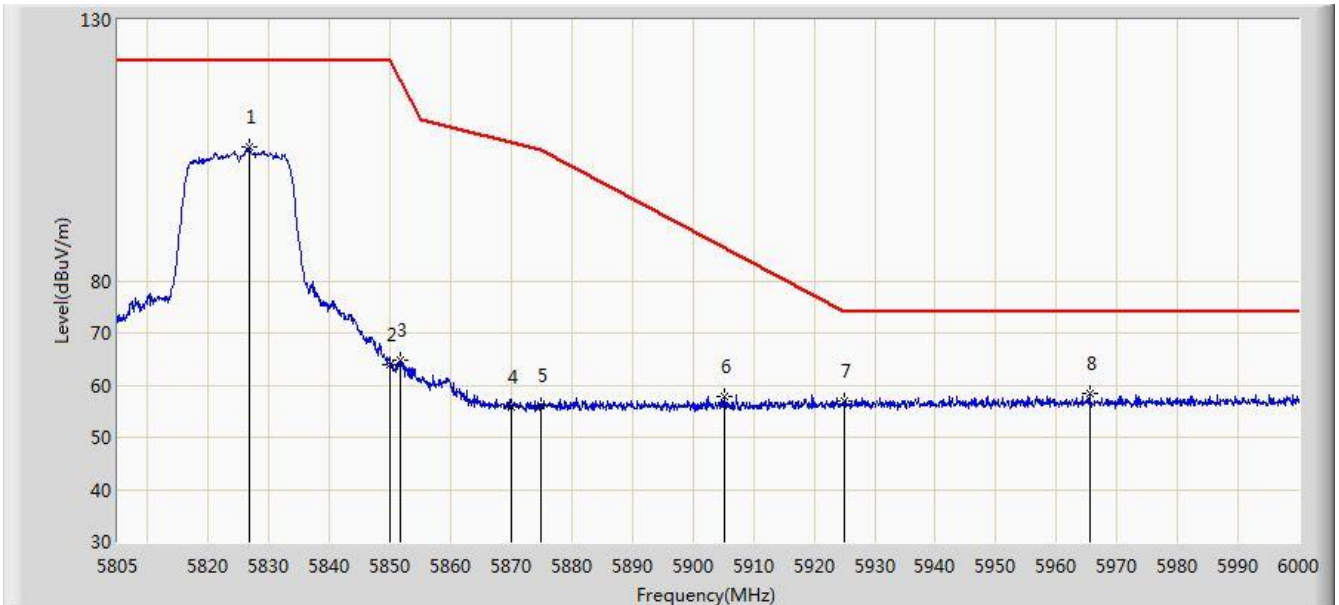


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5827.913 | 100.963 | 95.168 | N/A | N/A | 5.796 | AV |
| 2 | | | 5925.000 | 44.228 | 38.047 | -9.772 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 12:52 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5825MHz Ant 1 | |

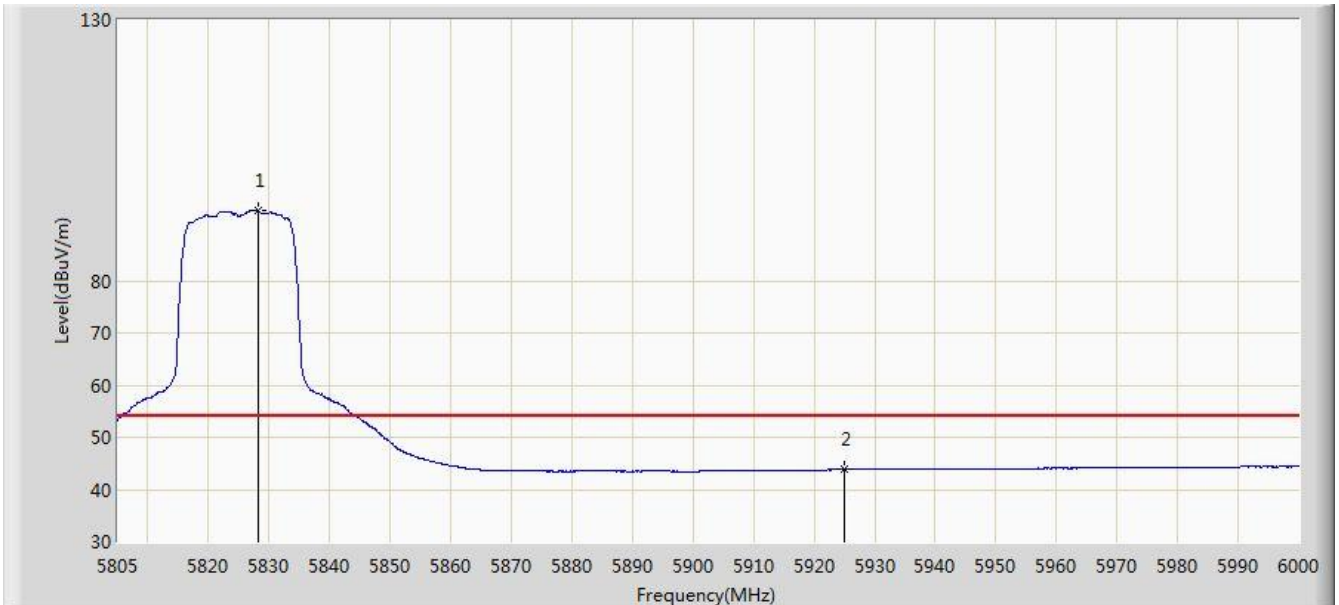


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5826.645 | 105.691 | 99.901 | N/A | N/A | 5.791 | PK |
| 2 | | | 5850.000 | 63.823 | 57.939 | -58.377 | 122.200 | 5.884 | PK |
| 3 | | | 5851.703 | 64.753 | 58.862 | -53.563 | 118.316 | 5.891 | PK |
| 4 | | | 5870.000 | 55.829 | 49.865 | -50.769 | 106.598 | 5.965 | PK |
| 5 | | | 5875.000 | 56.153 | 50.169 | -49.047 | 105.200 | 5.985 | PK |
| 6 | | | 5905.230 | 57.837 | 51.731 | -28.468 | 86.305 | 6.106 | PK |
| 7 | | | 5925.000 | 56.868 | 50.687 | -17.132 | 74.000 | 6.182 | PK |
| 8 | | * | 5965.485 | 58.428 | 52.094 | -15.572 | 74.000 | 6.334 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 12:53 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5825MHz Ant 1 | |

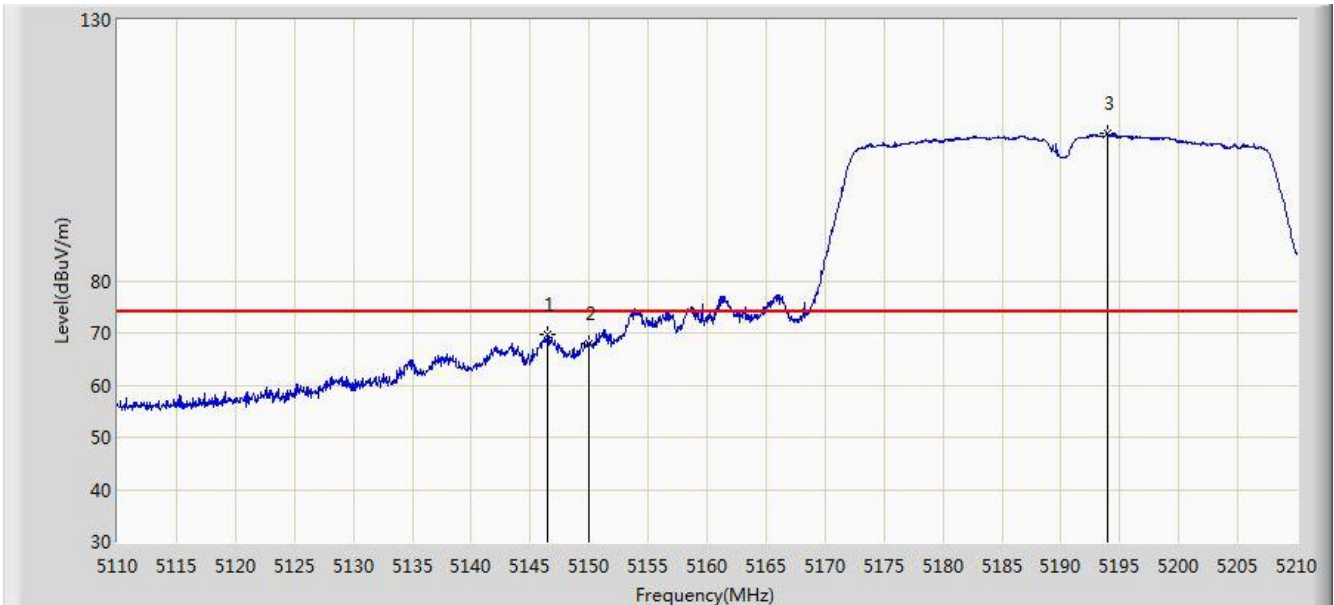


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5828.205 | 93.436 | 87.640 | N/A | N/A | 5.796 | AV |
| 2 | | | 5925.000 | 43.822 | 37.641 | -10.178 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 12:54 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz Ant 1 | |

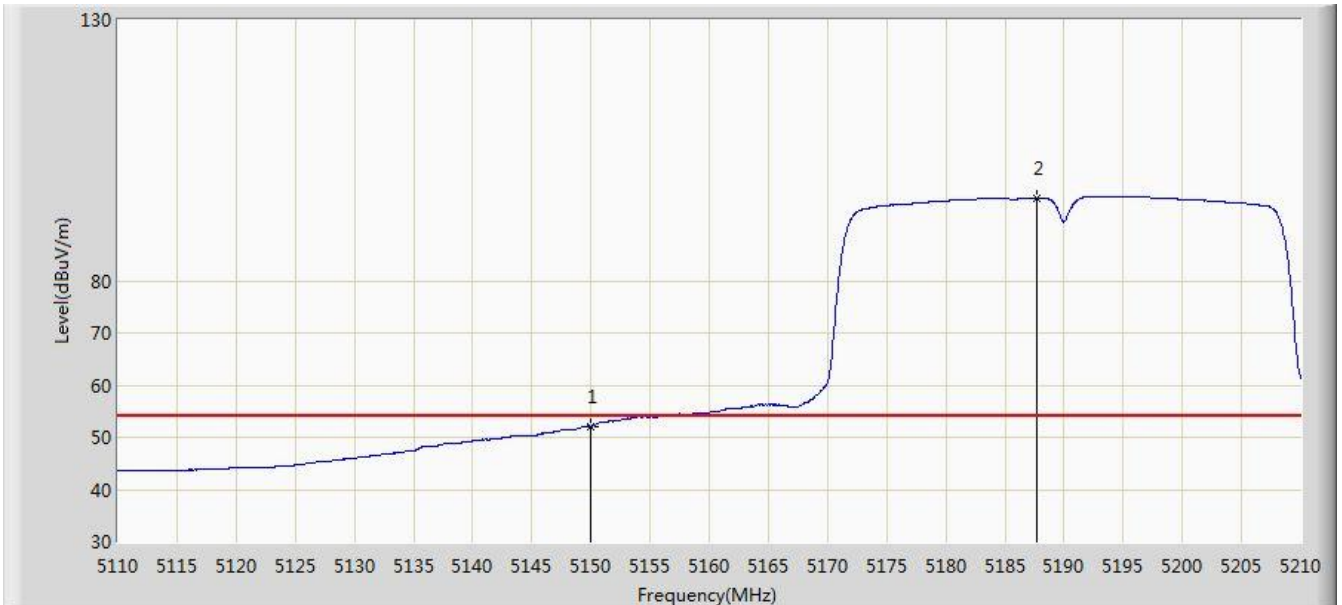


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5146.500 | 69.582 | 65.745 | -4.418 | 74.000 | 3.838 | PK |
| 2 | | | 5150.000 | 67.999 | 64.155 | -6.001 | 74.000 | 3.844 | PK |
| 3 | | * | 5193.950 | 108.166 | 104.257 | N/A | N/A | 3.909 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 12:55 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz Ant 1 | |

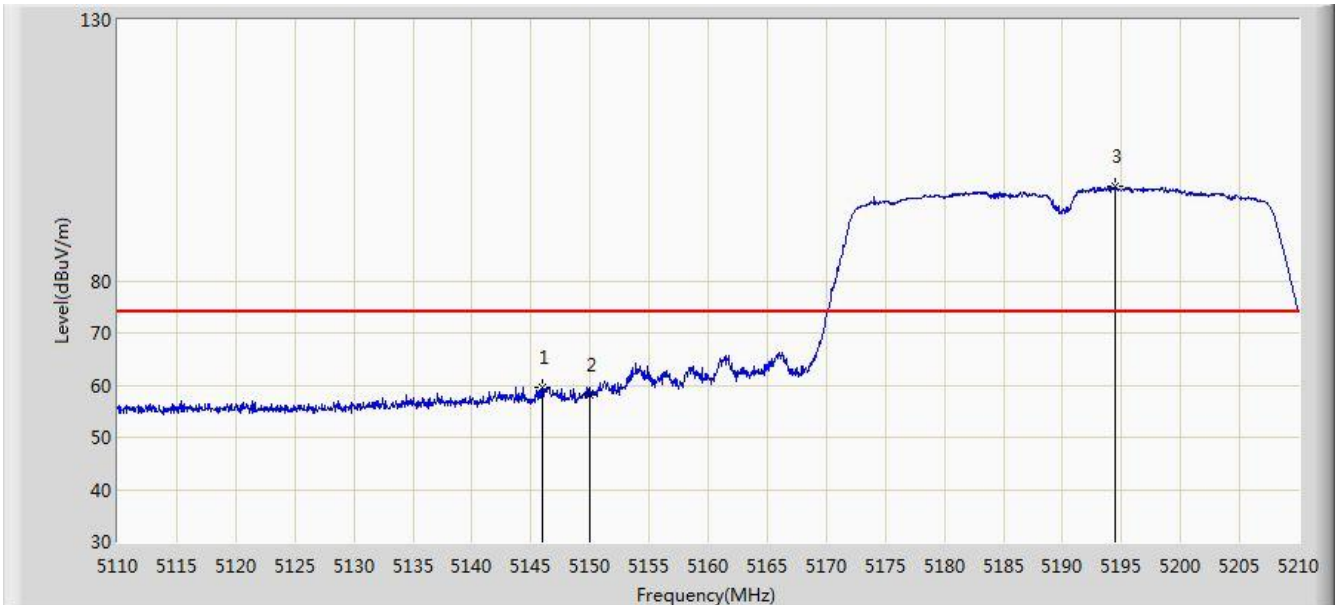


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 52.134 | 48.290 | -1.866 | 54.000 | 3.844 | AV |
| 2 | | * | 5187.700 | 95.815 | 91.915 | N/A | N/A | 3.900 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 12:57 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz Ant 1 | |

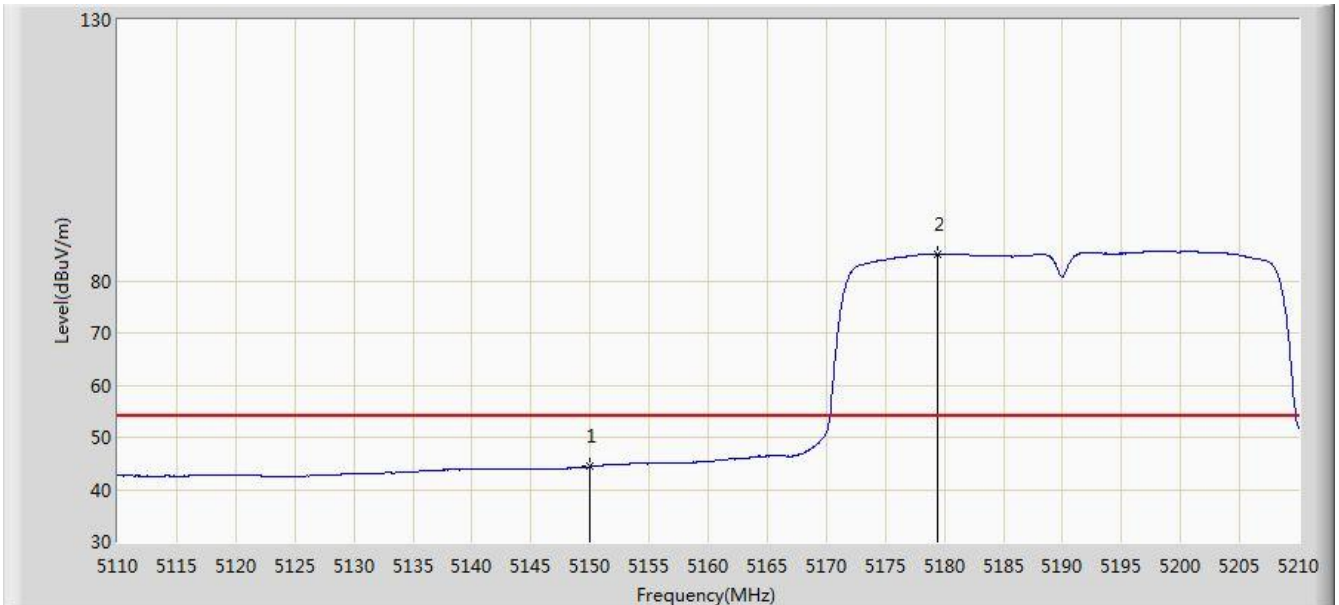


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5145.950 | 59.688 | 55.852 | -14.312 | 74.000 | 3.836 | PK |
| 2 | | | 5150.000 | 58.187 | 54.343 | -15.813 | 74.000 | 3.844 | PK |
| 3 | | * | 5194.400 | 97.986 | 94.076 | N/A | N/A | 3.910 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 12:59 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz Ant 1 | |

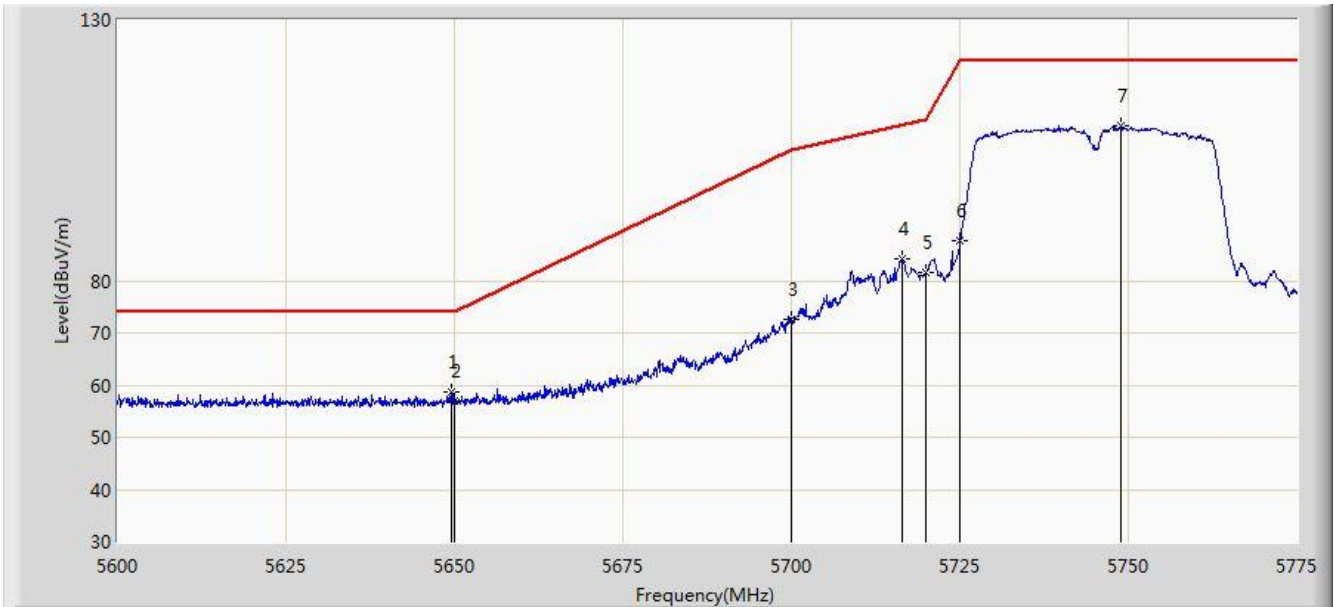


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 44.353 | 40.509 | -9.647 | 54.000 | 3.844 | AV |
| 2 | | * | 5179.450 | 85.137 | 81.249 | N/A | N/A | 3.888 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 12:59 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5755MHz Ant 1 | |

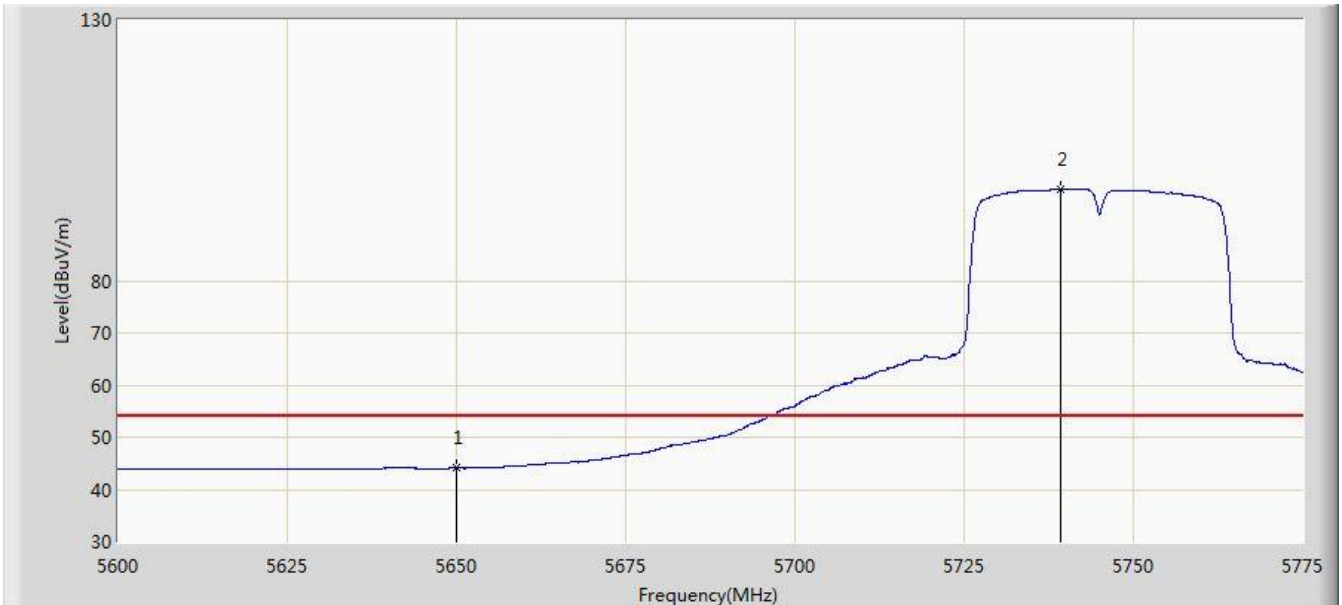


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5649.525 | 58.563 | 53.486 | -15.437 | 74.000 | 5.077 | PK |
| 2 | | | 5650.000 | 56.853 | 51.774 | -17.147 | 74.000 | 5.078 | PK |
| 3 | | | 5700.000 | 72.602 | 67.323 | -32.598 | 105.200 | 5.279 | PK |
| 4 | | | 5716.462 | 84.121 | 78.773 | -25.690 | 109.811 | 5.348 | PK |
| 5 | | | 5720.000 | 81.475 | 76.112 | -29.325 | 110.800 | 5.363 | PK |
| 6 | | | 5725.000 | 87.632 | 82.248 | -34.568 | 122.200 | 5.384 | PK |
| 7 | | * | 5748.837 | 109.789 | 104.306 | N/A | N/A | 5.483 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:01 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5755MHz Ant 1 | |

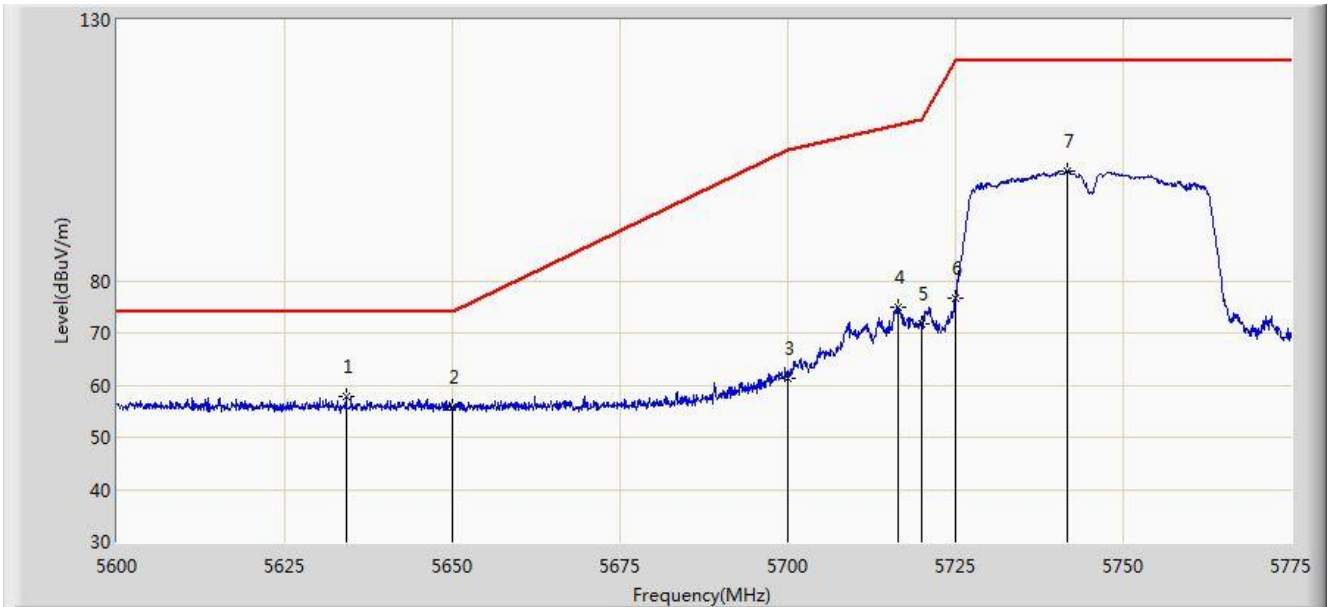


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 44.079 | 39.000 | -9.921 | 54.000 | 5.078 | AV |
| 2 | | * | 5739.212 | 97.547 | 92.103 | N/A | N/A | 5.444 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:02 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5755MHz Ant 1 | |

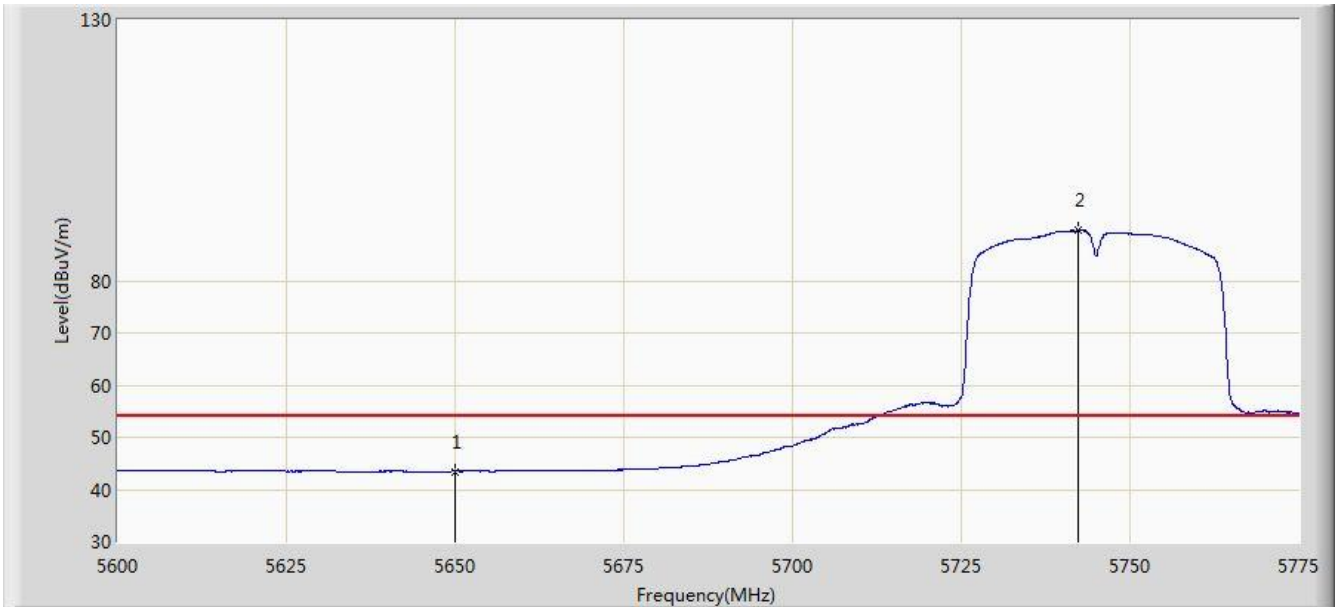


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5634.125 | 57.724 | 52.703 | -16.276 | 74.000 | 5.022 | PK |
| 2 | | | 5650.000 | 55.824 | 50.745 | -18.176 | 74.000 | 5.078 | PK |
| 3 | | | 5700.000 | 61.438 | 56.159 | -43.762 | 105.200 | 5.279 | PK |
| 4 | | | 5716.375 | 75.044 | 69.696 | -34.743 | 109.786 | 5.348 | PK |
| 5 | | | 5720.000 | 71.692 | 66.329 | -39.108 | 110.800 | 5.363 | PK |
| 6 | | | 5725.000 | 76.686 | 71.302 | -45.514 | 122.200 | 5.384 | PK |
| 7 | | | 5741.663 | 100.989 | 95.535 | N/A | N/A | 5.455 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:03 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5755MHz Ant 1 | |

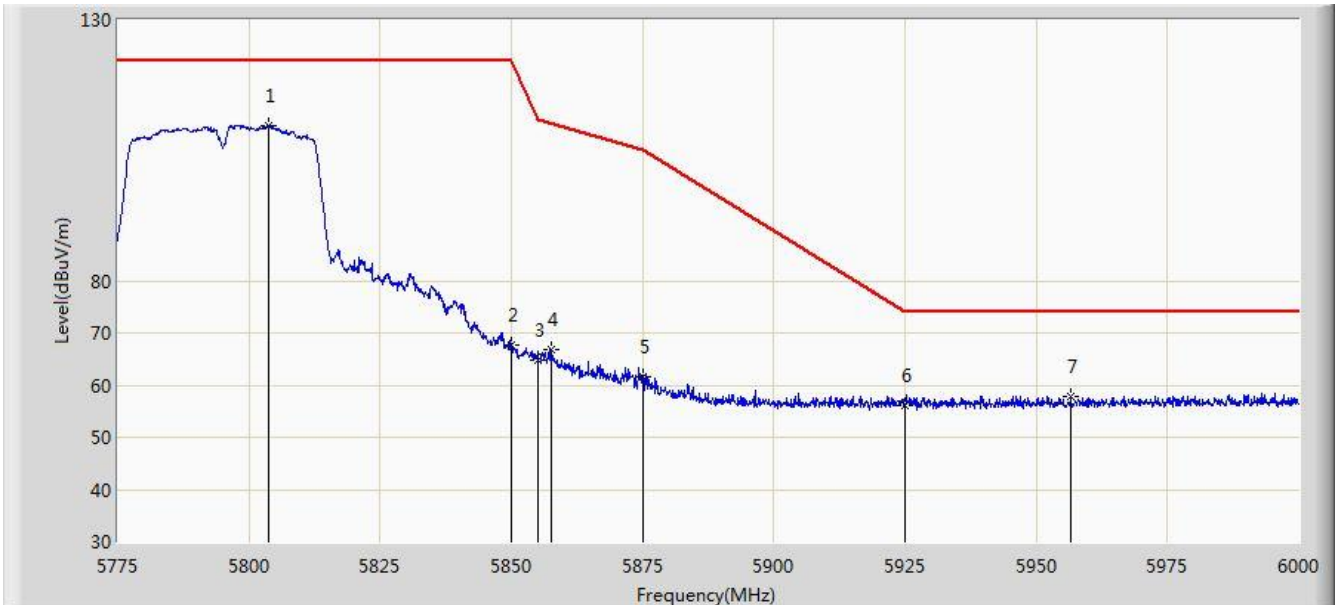


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 43.477 | 38.398 | -10.523 | 54.000 | 5.078 | AV |
| 2 | | * | 5742.275 | 89.586 | 84.129 | N/A | N/A | 5.457 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:03 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5795MHz Ant 1 | |

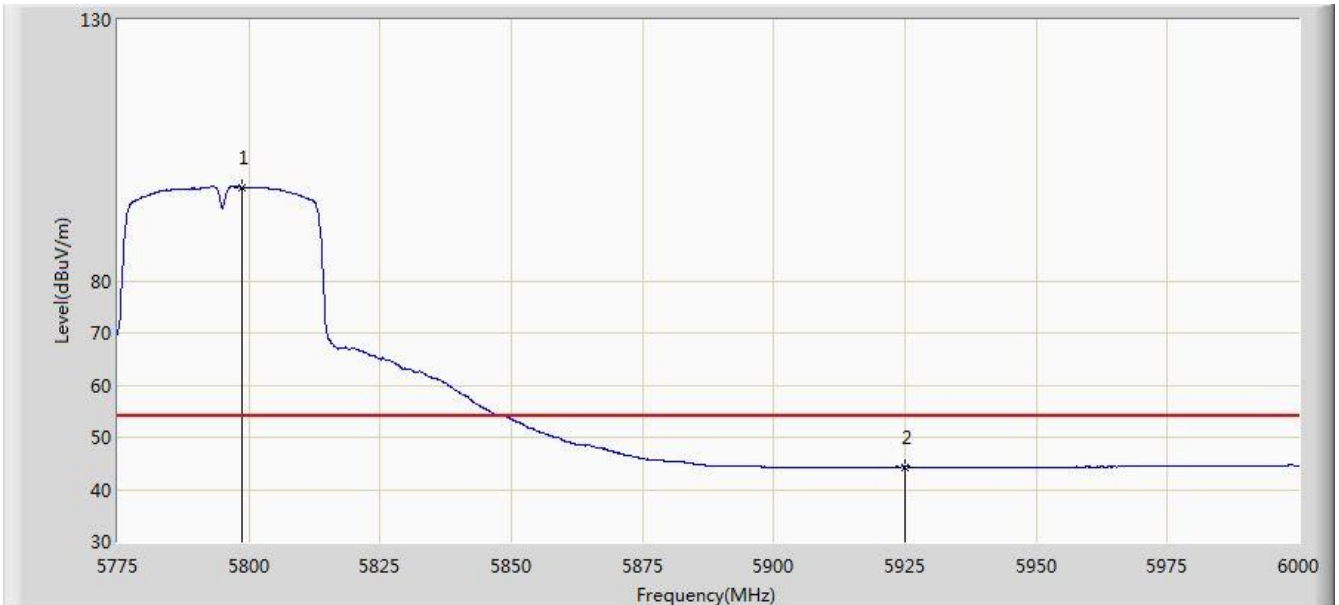


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5803.800 | 109.708 | 104.010 | N/A | N/A | 5.698 | PK |
| 2 | | | 5850.000 | 67.724 | 61.840 | -54.476 | 122.200 | 5.884 | PK |
| 3 | | | 5855.000 | 64.728 | 58.824 | -46.072 | 110.800 | 5.904 | PK |
| 4 | | | 5857.575 | 66.779 | 60.865 | -43.299 | 110.078 | 5.914 | PK |
| 5 | | | 5875.000 | 61.619 | 55.635 | -43.581 | 105.200 | 5.985 | PK |
| 6 | | | 5925.000 | 56.139 | 49.958 | -17.861 | 74.000 | 6.182 | PK |
| 7 | | | 5956.575 | 57.929 | 51.627 | -16.071 | 74.000 | 6.302 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:05 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5795MHz Ant 1 | |

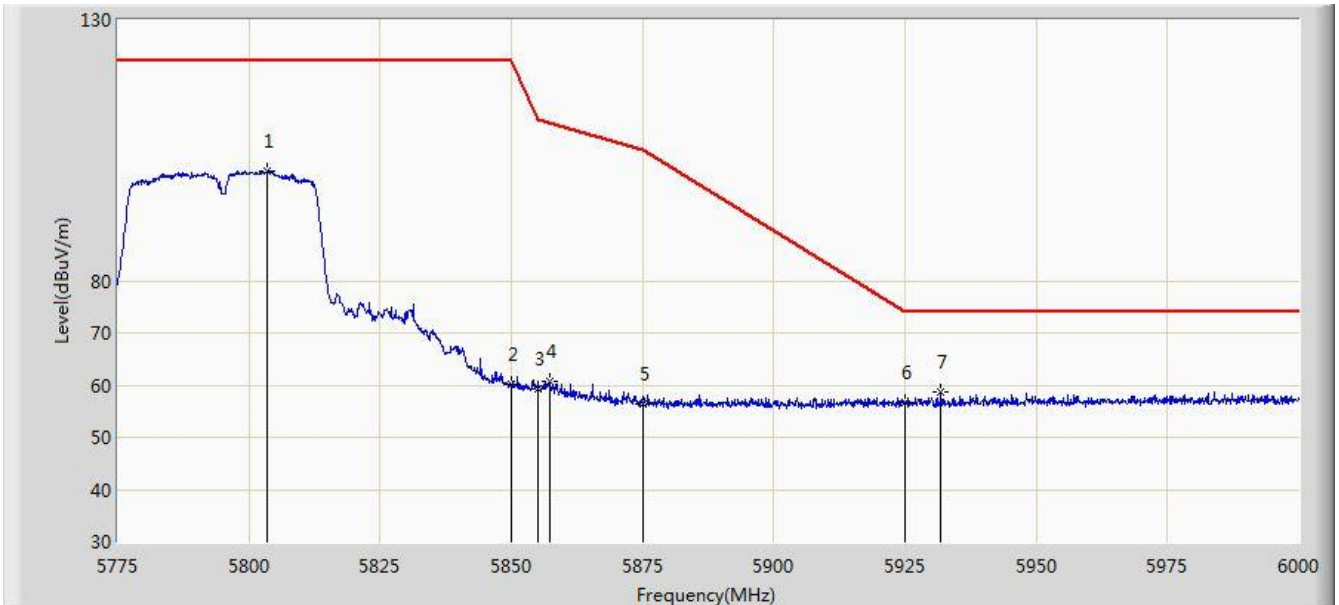


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5798.625 | 97.948 | 92.271 | N/A | N/A | 5.678 | AV |
| 2 | | | 5925.000 | 44.345 | 38.164 | -9.655 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:05 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5795MHz Ant 1 | |

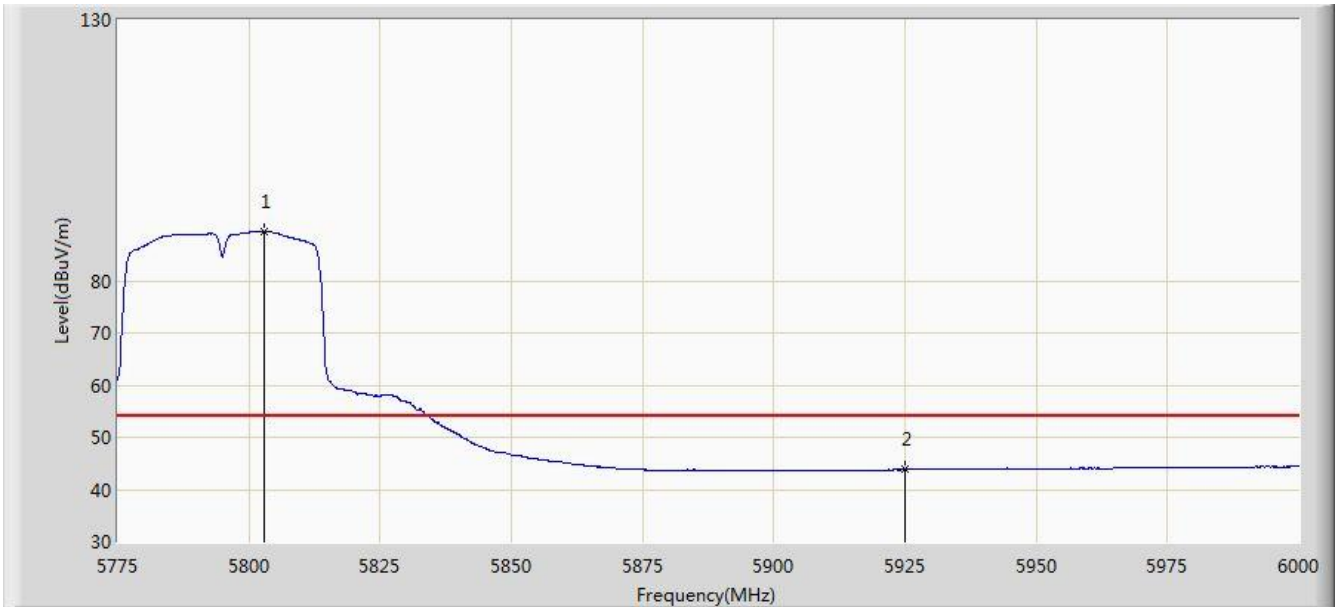


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5803.462 | 100.966 | 95.269 | N/A | N/A | 5.697 | PK |
| 2 | | | 5850.000 | 60.124 | 54.240 | -62.076 | 122.200 | 5.884 | PK |
| 3 | | | 5855.000 | 59.274 | 53.370 | -51.526 | 110.800 | 5.904 | PK |
| 4 | | | 5857.237 | 60.698 | 54.785 | -49.475 | 110.173 | 5.913 | PK |
| 5 | | | 5875.000 | 56.451 | 50.467 | -48.749 | 105.200 | 5.985 | PK |
| 6 | | | 5925.000 | 56.624 | 50.443 | -17.376 | 74.000 | 6.182 | PK |
| 7 | | * | 5931.825 | 58.769 | 52.561 | -15.231 | 74.000 | 6.208 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:07 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5795MHz Ant 1 | |

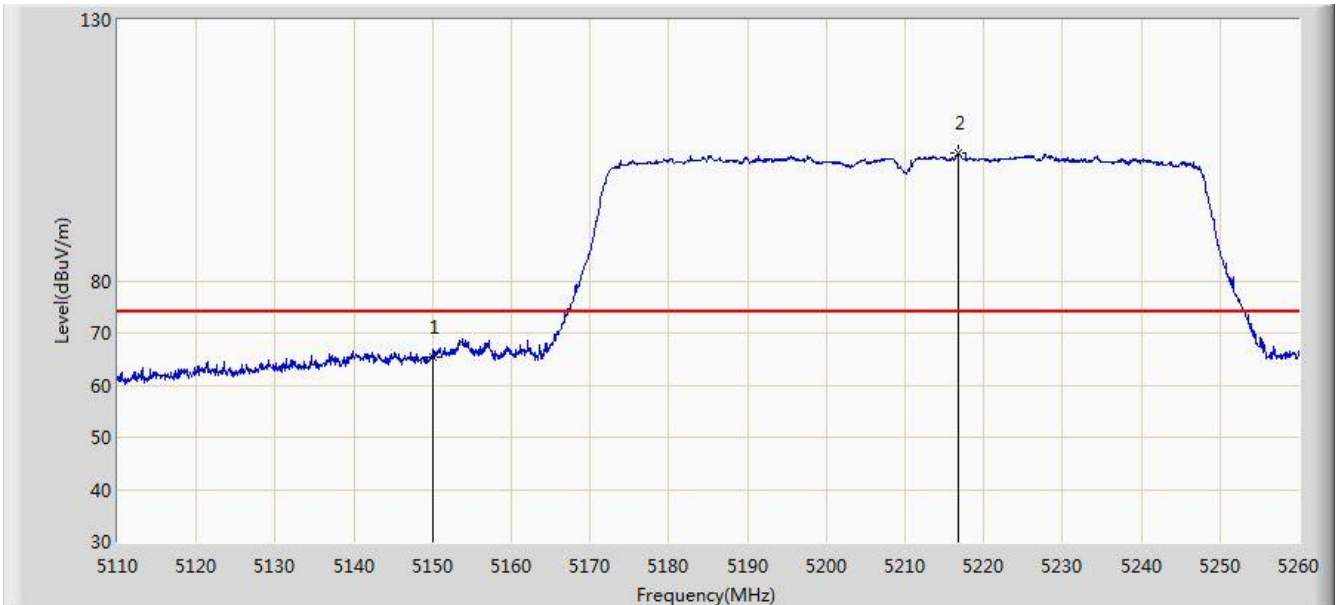


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5802.900 | 89.499 | 83.804 | N/A | N/A | 5.695 | AV |
| 2 | | | 5925.000 | 43.805 | 37.624 | -10.195 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:08 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz Ant 1 | |

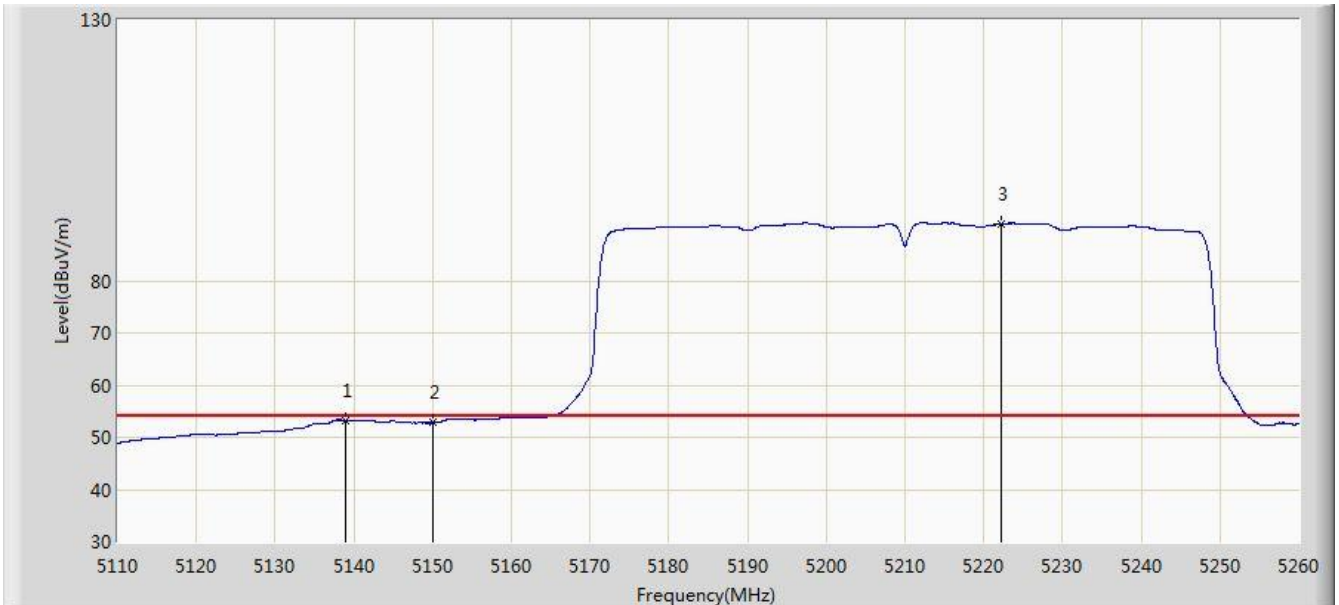


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 65.320 | 61.476 | -8.680 | 74.000 | 3.844 | PK |
| 2 | | * | 5216.725 | 104.380 | 100.434 | N/A | N/A | 3.946 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:09 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz Ant 1 | |

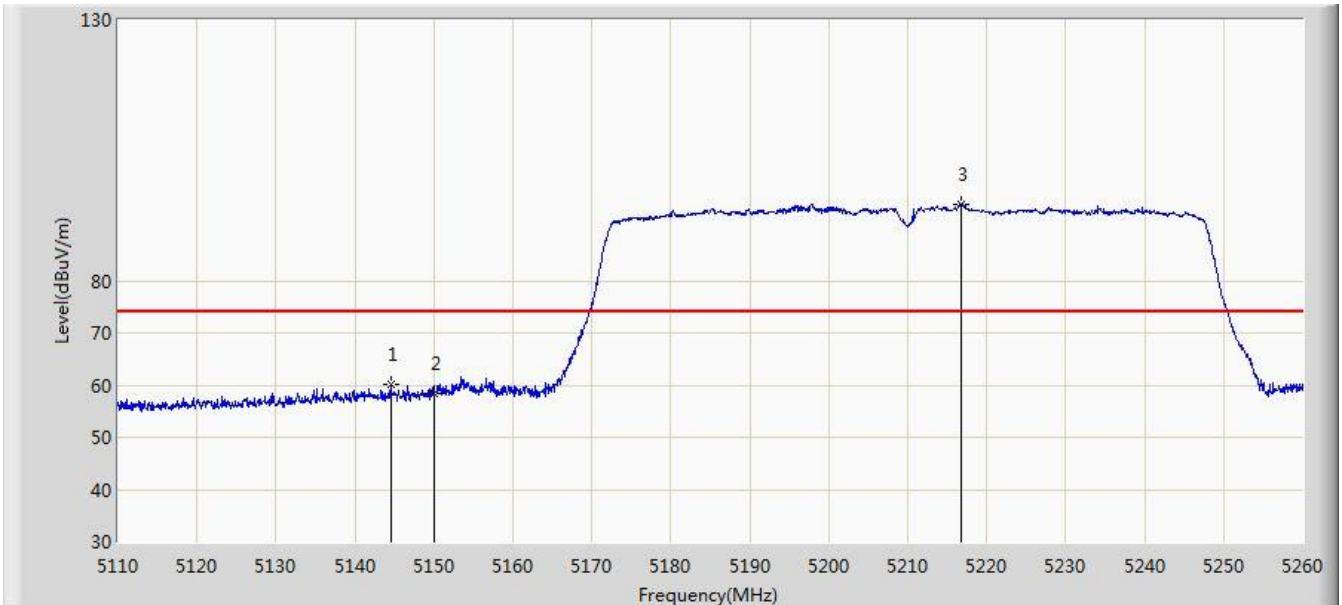


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5138.875 | 53.166 | 49.347 | -0.834 | 54.000 | 3.819 | AV |
| 2 | | | 5150.000 | 52.758 | 48.914 | -1.242 | 54.000 | 3.844 | AV |
| 3 | | * | 5222.125 | 90.845 | 86.890 | N/A | N/A | 3.955 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:12 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz Ant 1 | |

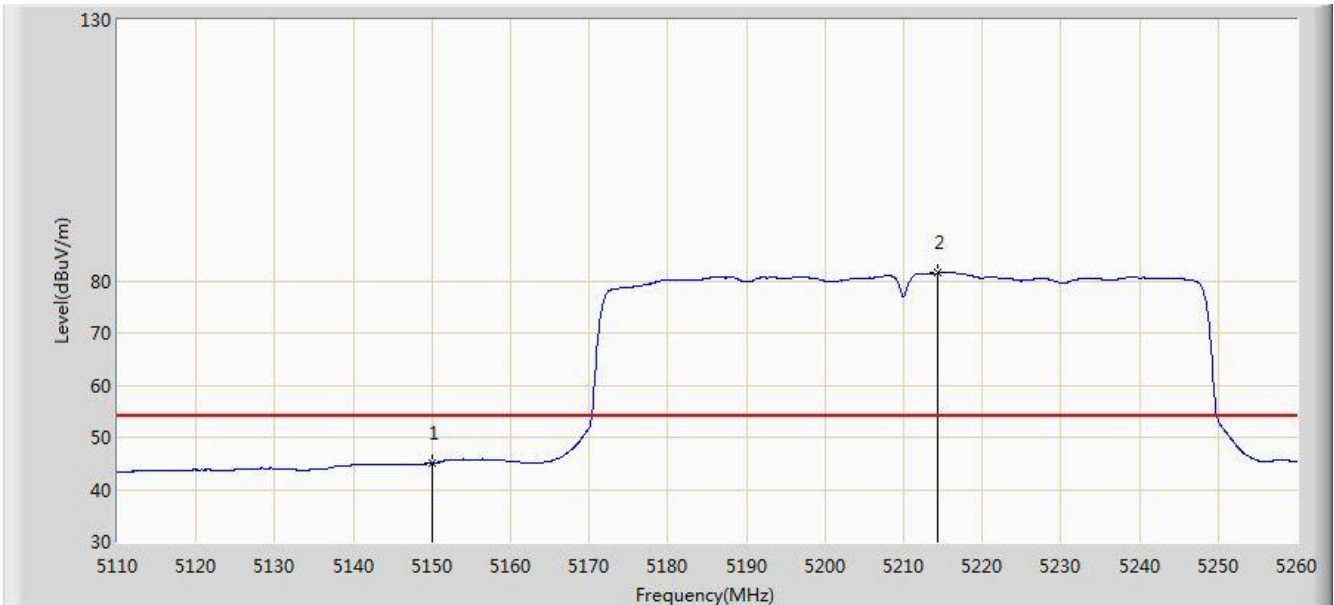


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5144.575 | 60.222 | 56.389 | -13.778 | 74.000 | 3.833 | PK |
| 2 | | | 5150.000 | 58.351 | 54.507 | -15.649 | 74.000 | 3.844 | PK |
| 3 | | * | 5216.800 | 94.761 | 90.815 | N/A | N/A | 3.946 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:13 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz Ant 1 | |

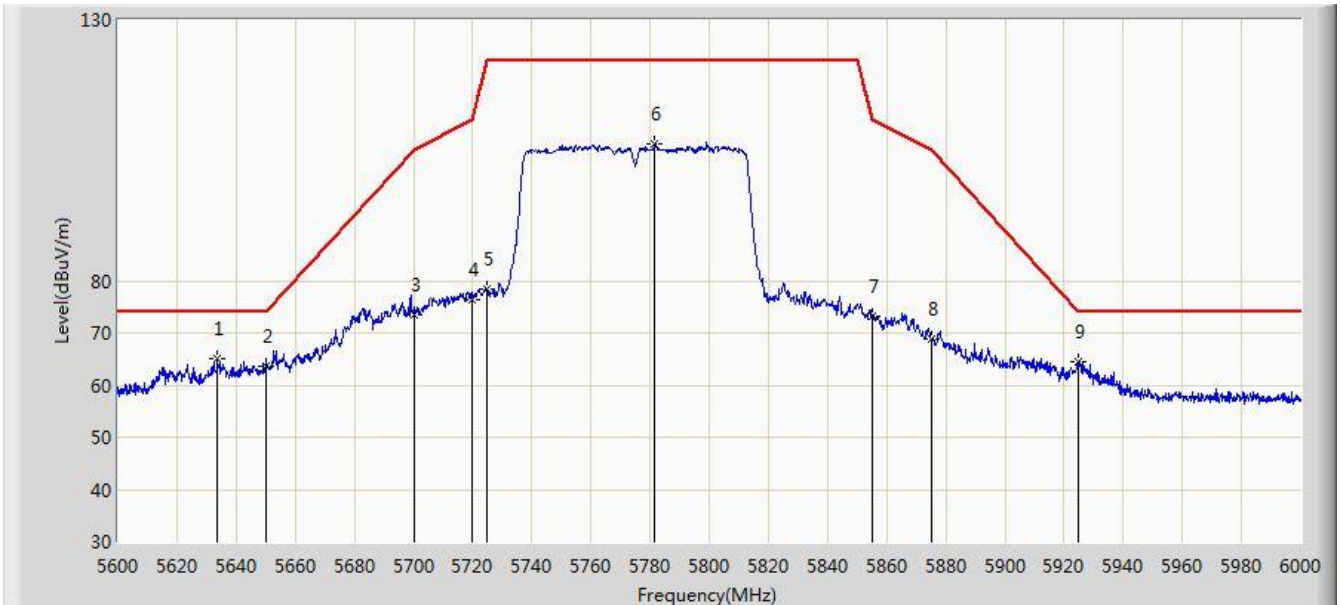


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 45.047 | 41.203 | -8.953 | 54.000 | 3.844 | AV |
| 2 | | * | 5214.400 | 81.469 | 77.527 | N/A | N/A | 3.941 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:13 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz Ant 1 | |

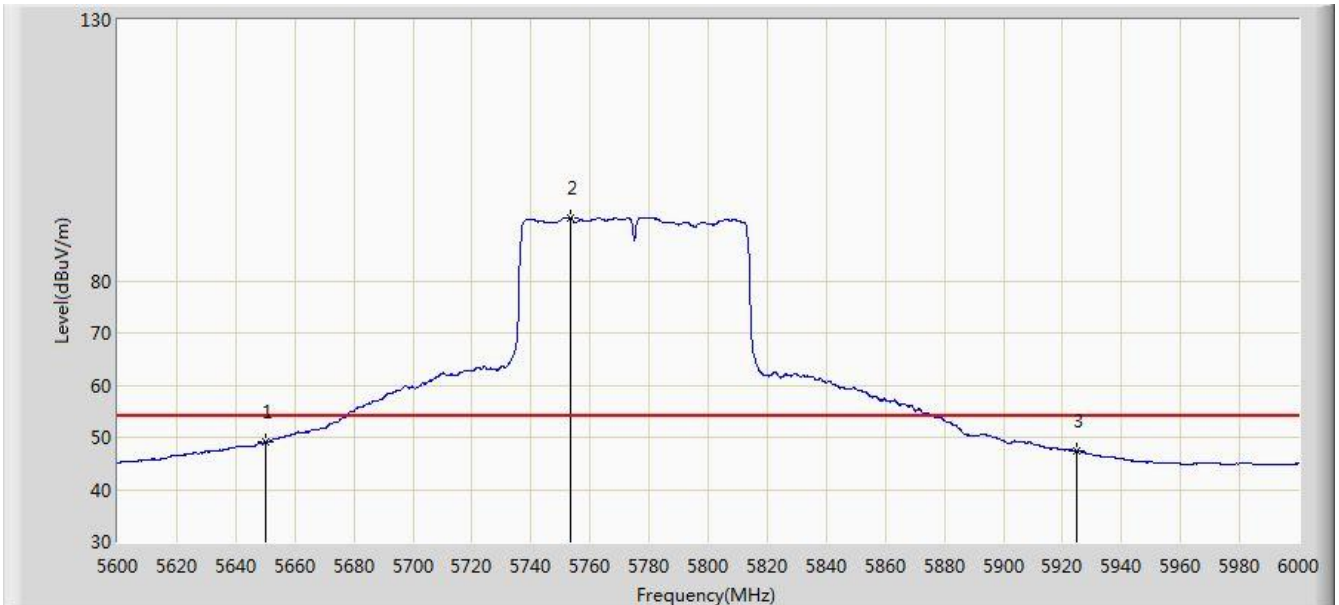


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5633.800 | 64.994 | 59.974 | -9.006 | 74.000 | 5.020 | PK |
| 2 | | | 5650.000 | 63.638 | 58.559 | -10.362 | 74.000 | 5.078 | PK |
| 3 | | | 5700.000 | 73.499 | 68.220 | -31.701 | 105.200 | 5.279 | PK |
| 4 | | | 5720.000 | 76.333 | 70.970 | -34.467 | 110.800 | 5.363 | PK |
| 5 | | | 5725.000 | 78.506 | 73.122 | -43.694 | 122.200 | 5.384 | PK |
| 6 | | | 5781.600 | 106.251 | 100.640 | N/A | N/A | 5.611 | PK |
| 7 | | | 5855.000 | 73.183 | 67.279 | -37.617 | 110.800 | 5.904 | PK |
| 8 | | | 5875.000 | 68.727 | 62.743 | -36.473 | 105.200 | 5.985 | PK |
| 9 | | | 5925.000 | 64.417 | 58.236 | -9.583 | 74.000 | 6.182 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:15 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz Ant 1 | |

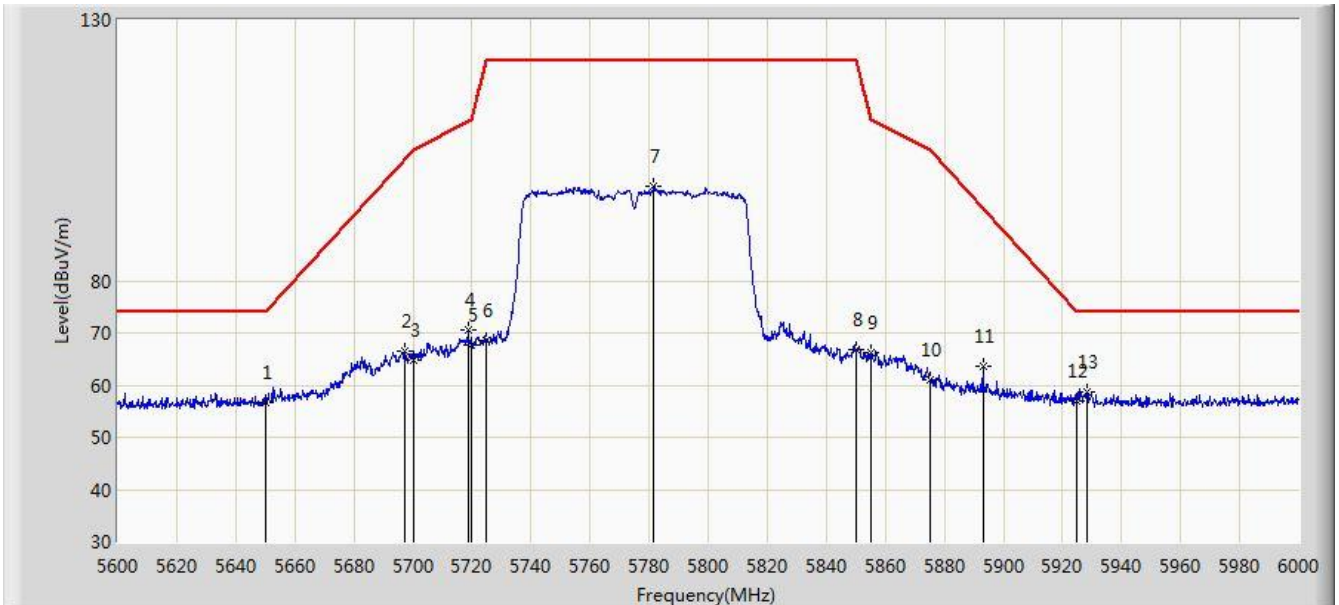


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 49.090 | 44.011 | -4.910 | 54.000 | 5.078 | AV |
| 2 | | * | 5753.400 | 92.079 | 86.578 | N/A | N/A | 5.501 | AV |
| 3 | | | 5925.000 | 47.331 | 41.150 | -6.669 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:16 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz Ant 1 | |

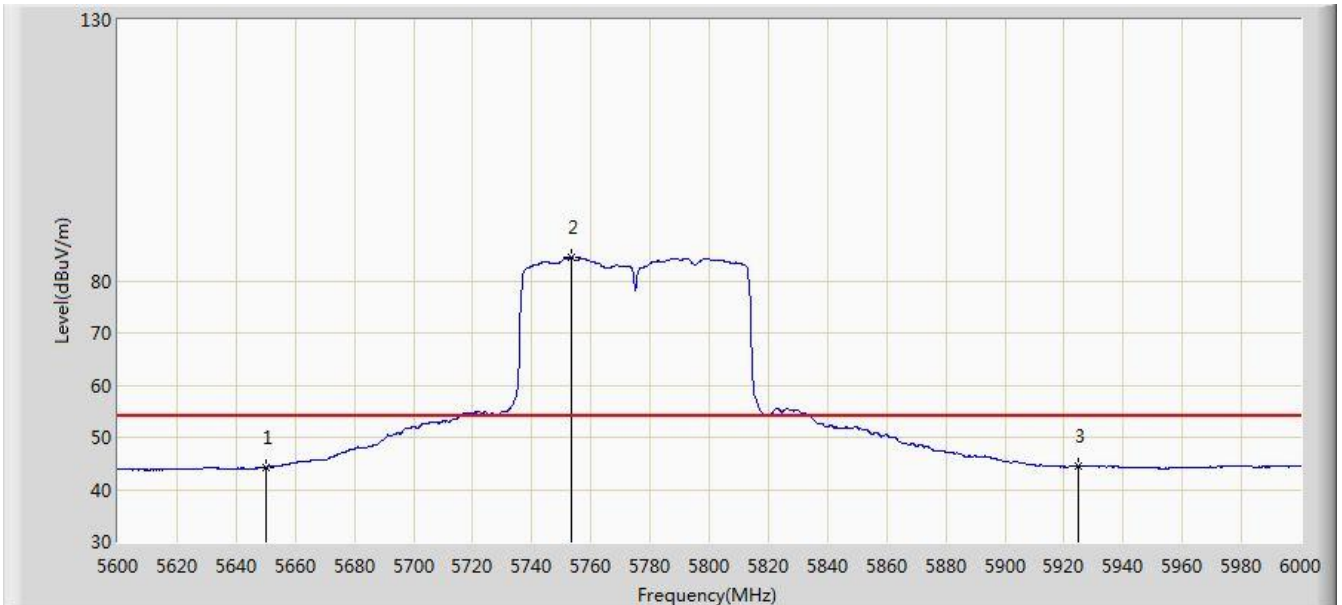


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 56.559 | 51.480 | -17.441 | 74.000 | 5.078 | PK |
| 2 | | | 5697.200 | 66.652 | 61.385 | -36.808 | 103.460 | 5.267 | PK |
| 3 | | | 5700.000 | 64.888 | 59.609 | -40.312 | 105.200 | 5.279 | PK |
| 4 | | | 5718.800 | 70.570 | 65.212 | -39.895 | 110.465 | 5.358 | PK |
| 5 | | | 5720.000 | 67.608 | 62.245 | -43.192 | 110.800 | 5.363 | PK |
| 6 | | | 5725.000 | 68.588 | 63.204 | -53.612 | 122.200 | 5.384 | PK |
| 7 | | | 5781.600 | 98.126 | 92.515 | N/A | N/A | 5.611 | PK |
| 8 | | | 5850.000 | 66.785 | 60.901 | -55.415 | 122.200 | 5.884 | PK |
| 9 | | | 5855.000 | 66.337 | 60.433 | -44.463 | 110.800 | 5.904 | PK |
| 10 | | | 5875.000 | 60.965 | 54.981 | -44.235 | 105.200 | 5.985 | PK |
| 11 | | | 5893.000 | 63.631 | 57.573 | -30.307 | 93.938 | 6.058 | PK |
| 12 | | | 5925.000 | 57.005 | 50.824 | -16.995 | 74.000 | 6.182 | PK |
| 13 | | * | 5928.200 | 58.805 | 52.611 | -15.195 | 74.000 | 6.194 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:17 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz Ant 1 | |

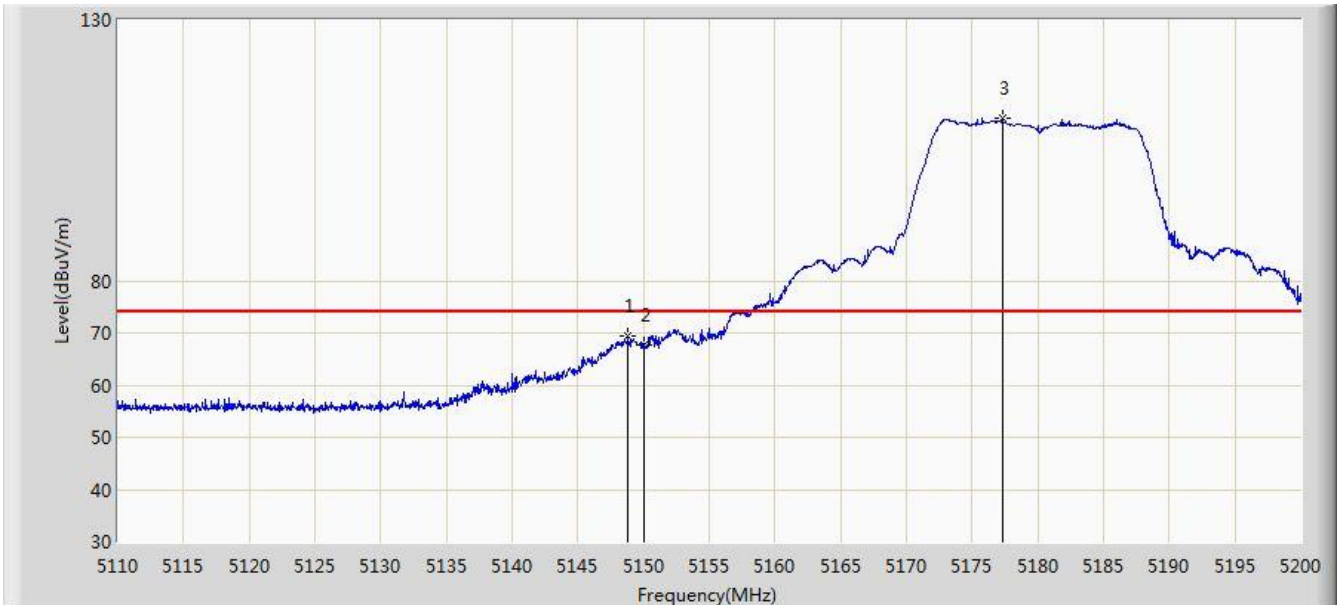


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 44.273 | 39.194 | -9.727 | 54.000 | 5.078 | AV |
| 2 | | * | 5753.400 | 84.525 | 79.024 | N/A | N/A | 5.501 | AV |
| 3 | | | 5925.000 | 44.500 | 38.319 | -9.500 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:18 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a0 at channel 5180MHz Ant 2 | |

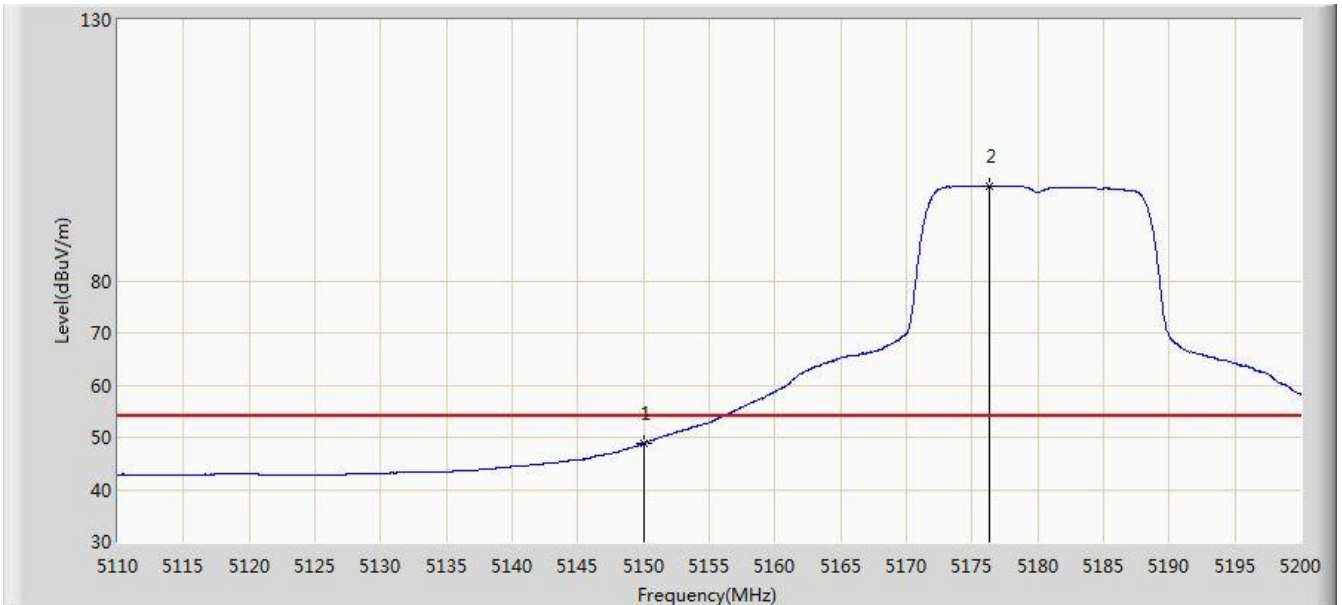


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5148.790 | 69.310 | 65.468 | -4.690 | 74.000 | 3.842 | PK |
| 2 | | | 5150.000 | 67.768 | 63.924 | -6.232 | 74.000 | 3.844 | PK |
| 3 | | * | 5177.275 | 111.259 | 107.374 | N/A | N/A | 3.884 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:25 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a0 at channel 5180MHz Ant 2 | |

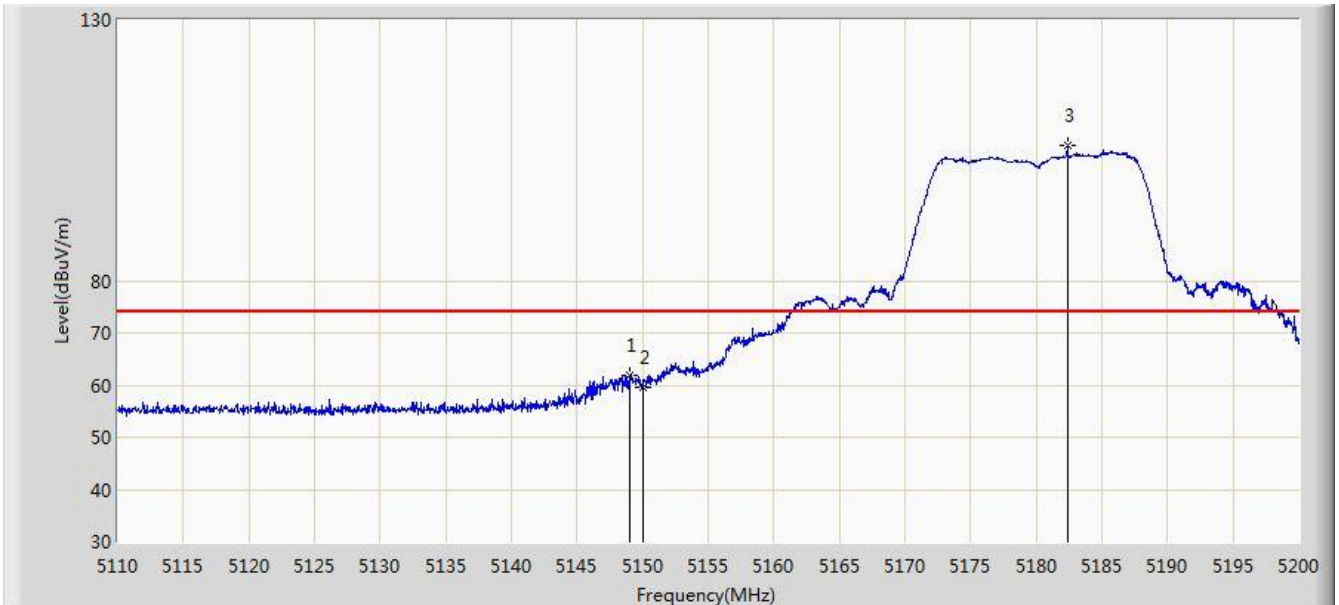


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 48.827 | 44.983 | -5.173 | 54.000 | 3.844 | AV |
| 2 | | * | 5176.330 | 98.172 | 94.288 | N/A | N/A | 3.883 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:26 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a0 at channel 5180MHz Ant 2 | |

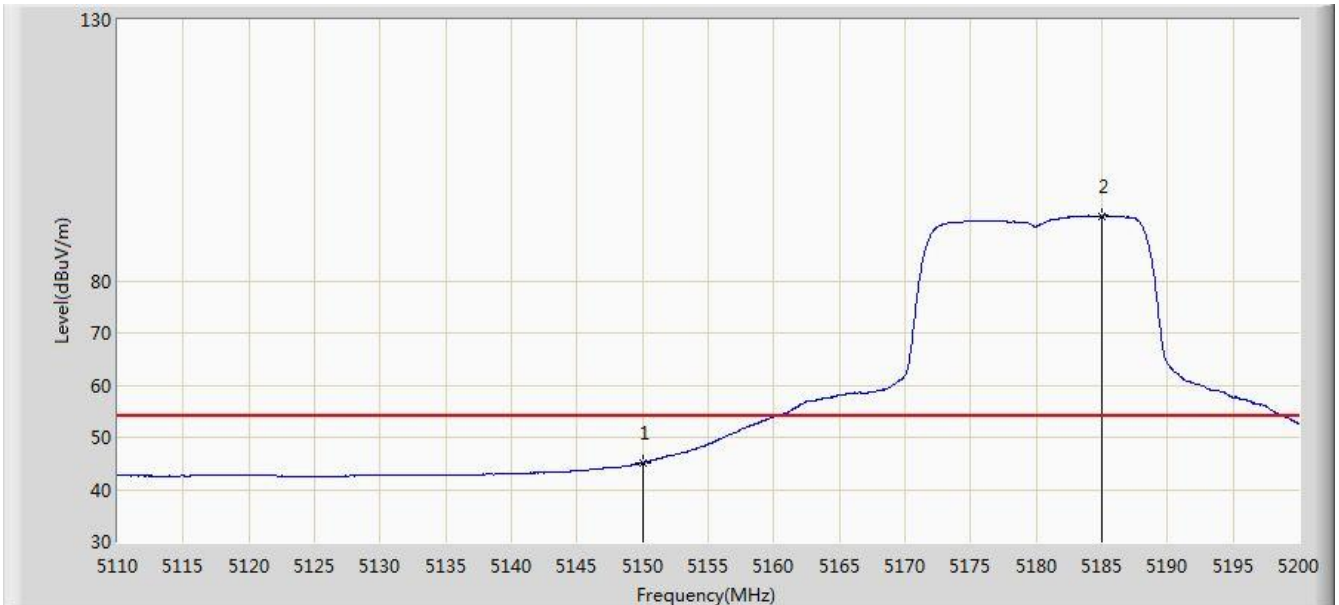


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5149.015 | 61.955 | 58.113 | -12.045 | 74.000 | 3.843 | PK |
| 2 | | | 5150.000 | 59.648 | 55.804 | -14.352 | 74.000 | 3.844 | PK |
| 3 | | * | 5182.360 | 105.901 | 102.009 | N/A | N/A | 3.893 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:27 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a0 at channel 5180MHz Ant 2 | |

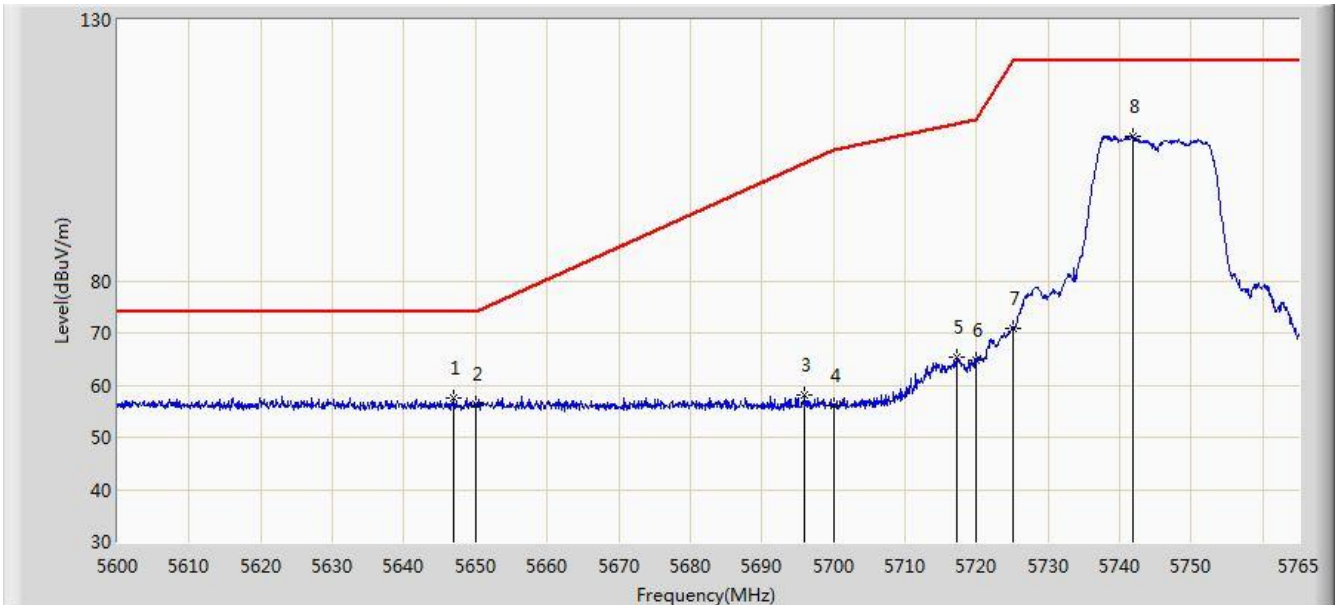


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 45.091 | 41.247 | -8.909 | 54.000 | 3.844 | AV |
| 2 | | * | 5184.970 | 92.434 | 88.538 | N/A | N/A | 3.897 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:28 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5745MHz Ant 2 | |

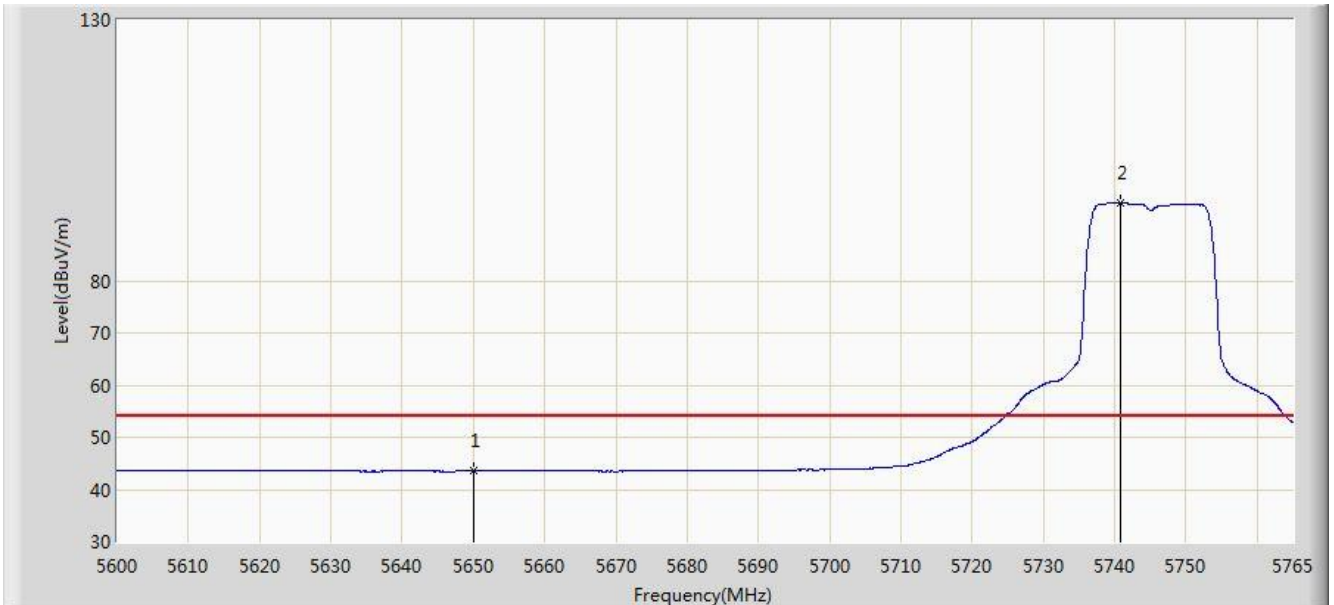


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5647.025 | 57.588 | 52.520 | -16.412 | 74.000 | 5.068 | PK |
| 2 | | | 5650.000 | 56.405 | 51.326 | -17.595 | 74.000 | 5.078 | PK |
| 3 | | | 5696.030 | 58.188 | 52.926 | -44.544 | 102.733 | 5.262 | PK |
| 4 | | | 5700.000 | 56.139 | 50.860 | -49.061 | 105.200 | 5.279 | PK |
| 5 | | | 5717.150 | 65.507 | 60.156 | -44.496 | 110.003 | 5.350 | PK |
| 6 | | | 5720.000 | 64.742 | 59.379 | -46.058 | 110.800 | 5.363 | PK |
| 7 | | | 5725.000 | 70.779 | 65.395 | -51.421 | 122.200 | 5.384 | PK |
| 8 | | * | 5741.817 | 107.648 | 102.193 | N/A | N/A | 5.455 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:29 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5745MHz Ant 2 | |

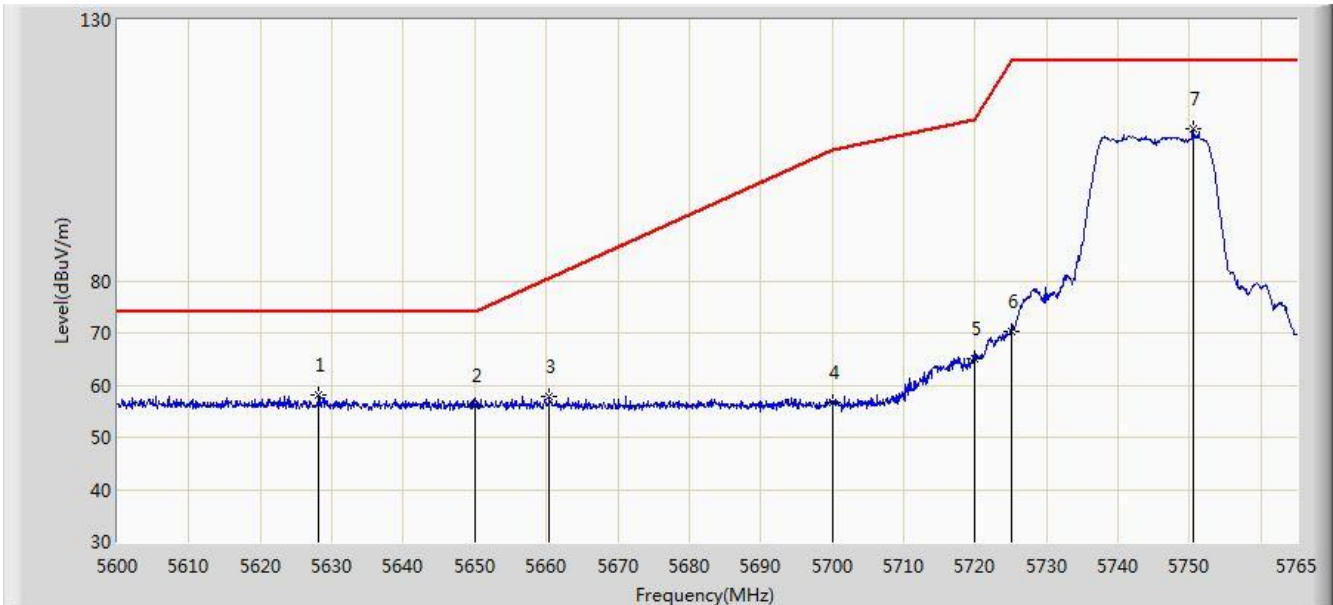


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 43.547 | 38.468 | -10.453 | 54.000 | 5.078 | AV |
| 2 | | * | 5740.828 | 94.796 | 89.345 | N/A | N/A | 5.451 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:30 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5745MHz Ant 2 | |

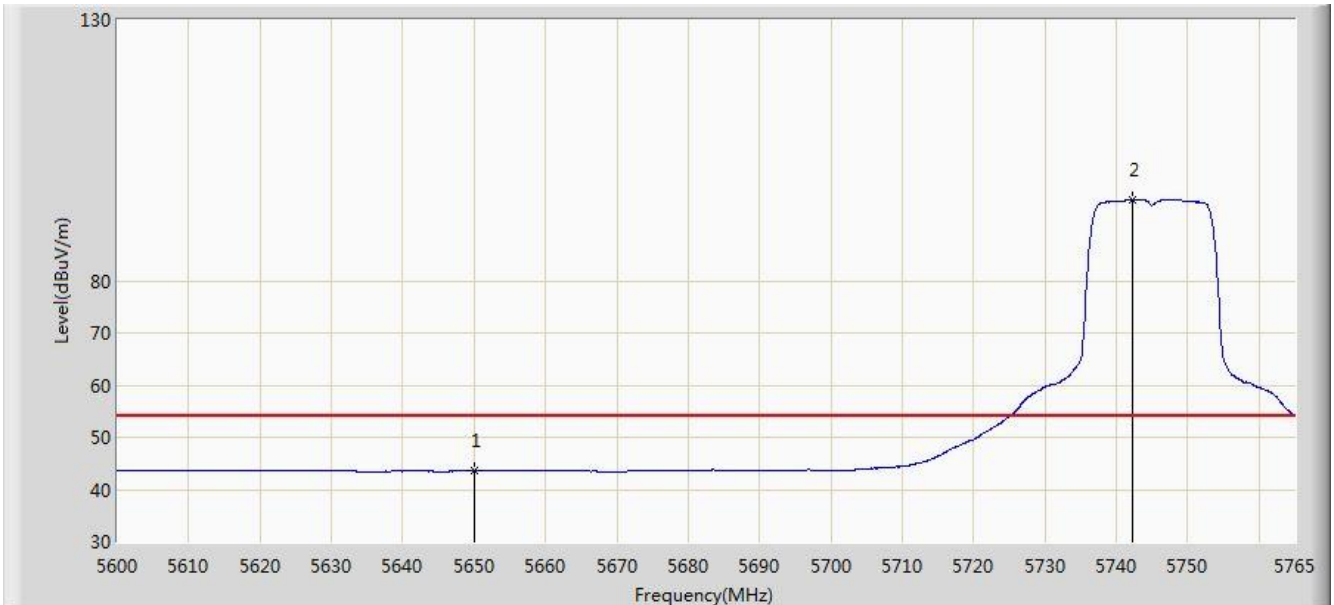


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5628.132 | 58.089 | 53.089 | -15.911 | 74.000 | 5.001 | PK |
| 2 | | | 5650.000 | 56.165 | 51.086 | -17.835 | 74.000 | 5.078 | PK |
| 3 | | | 5660.473 | 57.871 | 52.752 | -22.687 | 80.558 | 5.119 | PK |
| 4 | | | 5700.000 | 56.707 | 51.428 | -48.493 | 105.200 | 5.279 | PK |
| 5 | | | 5720.000 | 65.185 | 59.822 | -45.615 | 110.800 | 5.363 | PK |
| 6 | | | 5725.000 | 70.423 | 65.039 | -51.777 | 122.200 | 5.384 | PK |
| 7 | | * | 5750.562 | 109.055 | 103.565 | N/A | N/A | 5.490 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:31 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5745MHz Ant 2 | |

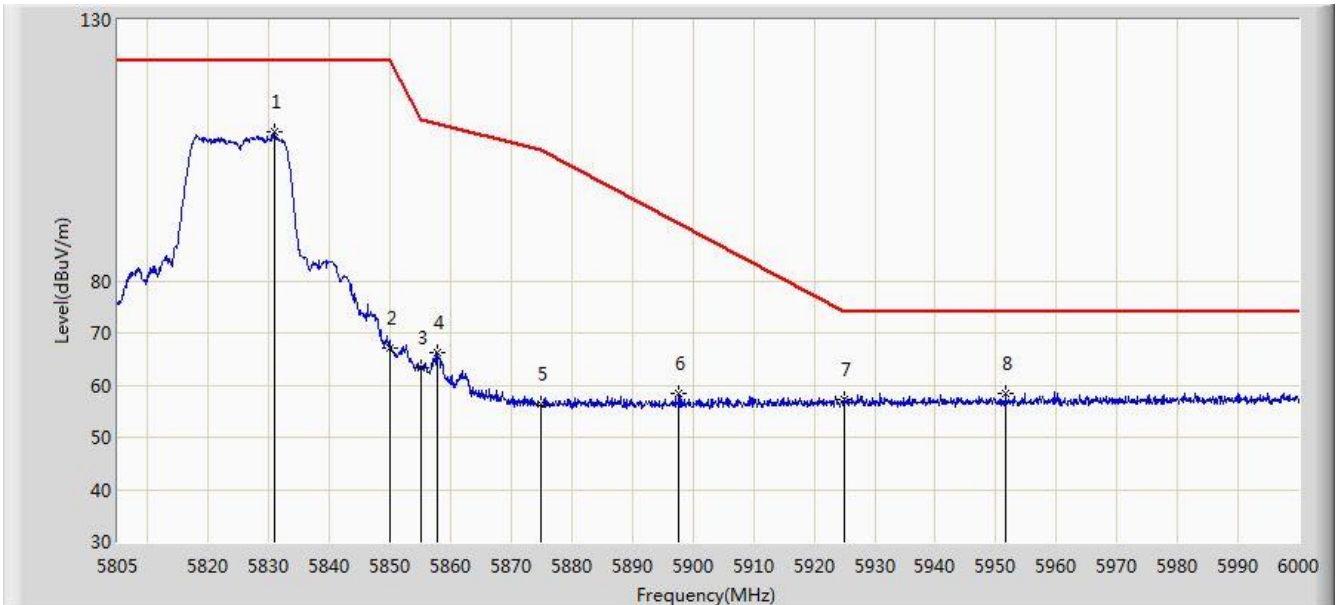


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 43.570 | 38.491 | -10.430 | 54.000 | 5.078 | AV |
| 2 | | * | 5742.312 | 95.436 | 89.979 | N/A | N/A | 5.457 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:32 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5825MHz Ant 2 | |

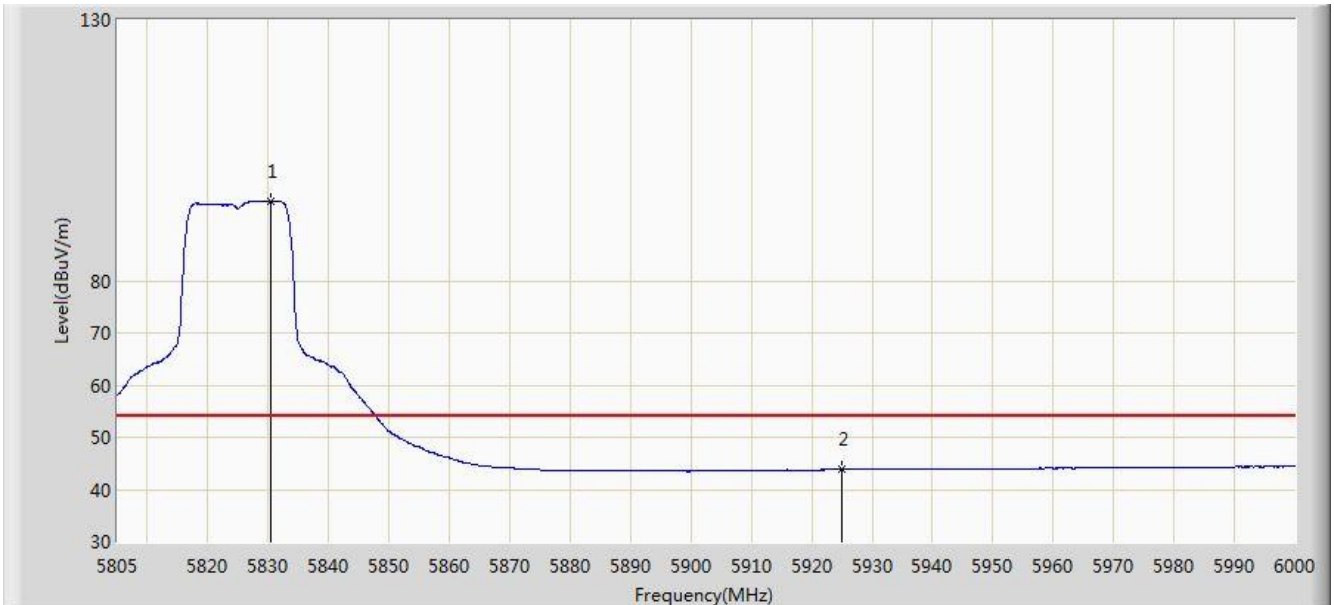


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5830.837 | 108.480 | 102.673 | N/A | N/A | 5.807 | PK |
| 2 | | | 5850.000 | 67.234 | 61.350 | -54.966 | 122.200 | 5.884 | PK |
| 3 | | | 5855.000 | 63.465 | 57.561 | -47.335 | 110.800 | 5.904 | PK |
| 4 | | | 5857.748 | 66.349 | 60.434 | -43.680 | 110.029 | 5.914 | PK |
| 5 | | | 5875.000 | 56.480 | 50.496 | -48.720 | 105.200 | 5.985 | PK |
| 6 | | | 5897.625 | 58.491 | 52.415 | -32.558 | 91.049 | 6.077 | PK |
| 7 | | | 5925.000 | 57.212 | 51.031 | -16.788 | 74.000 | 6.182 | PK |
| 8 | | | 5951.640 | 58.457 | 52.173 | -15.543 | 74.000 | 6.284 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:34 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5825MHz Ant 2 | |

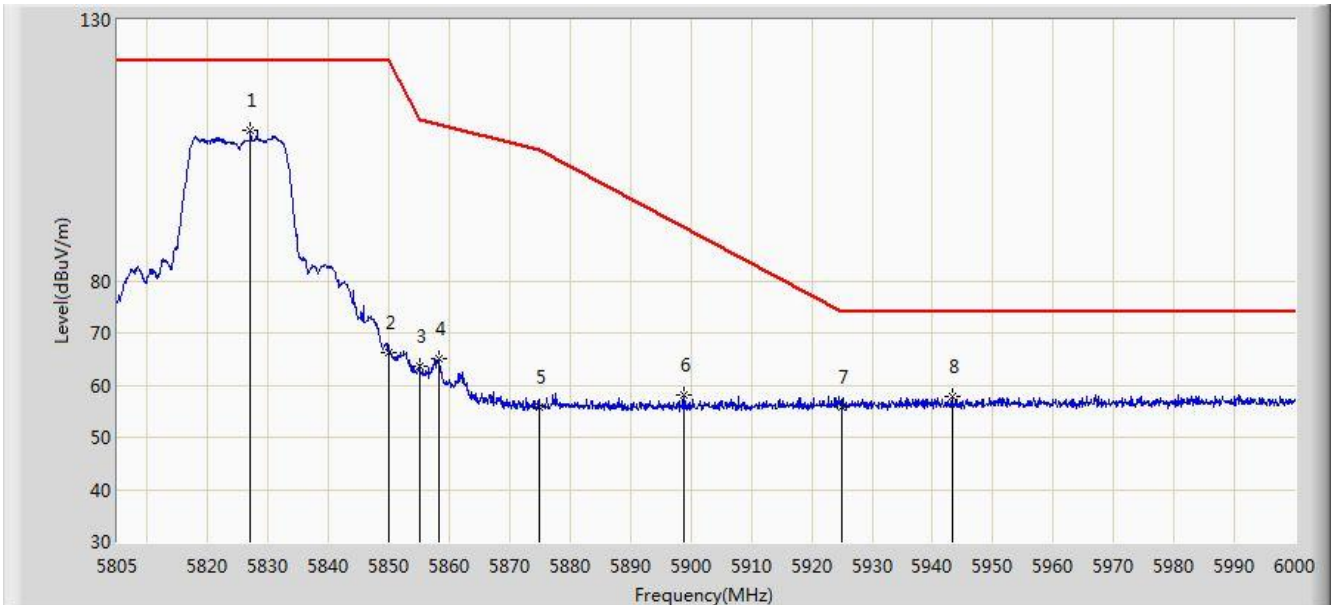


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5830.350 | 95.328 | 89.523 | N/A | N/A | 5.806 | AV |
| 2 | | | 5925.000 | 43.812 | 37.631 | -10.188 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:35 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5825MHz Ant 2 | |

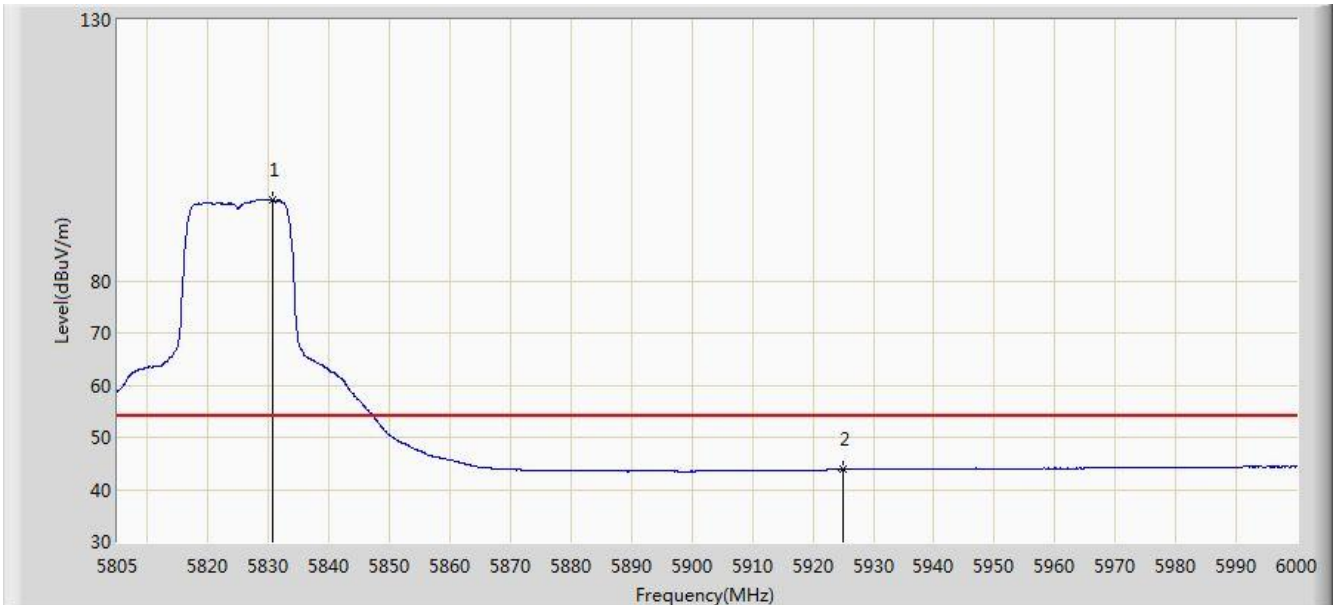


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5827.035 | 108.784 | 102.992 | N/A | N/A | 5.791 | PK |
| 2 | | | 5850.000 | 66.153 | 60.269 | -56.047 | 122.200 | 5.884 | PK |
| 3 | | | 5855.000 | 63.502 | 57.598 | -47.298 | 110.800 | 5.904 | PK |
| 4 | | | 5858.235 | 65.024 | 59.107 | -44.869 | 109.893 | 5.917 | PK |
| 5 | | | 5875.000 | 55.933 | 49.949 | -49.267 | 105.200 | 5.985 | PK |
| 6 | | | 5898.795 | 58.086 | 52.005 | -32.233 | 90.319 | 6.081 | PK |
| 7 | | | 5925.000 | 55.785 | 49.604 | -18.215 | 74.000 | 6.182 | PK |
| 8 | | | 5943.255 | 57.850 | 51.598 | -16.150 | 74.000 | 6.252 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:36 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5825MHz Ant 2 | |

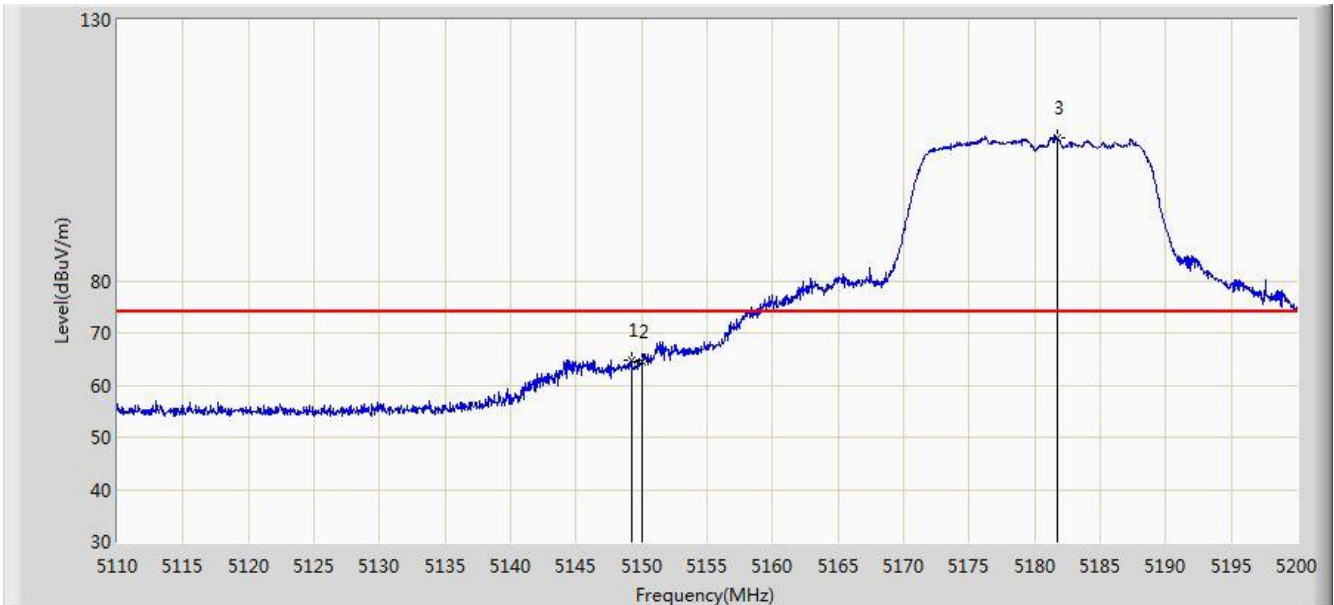


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5830.643 | 95.407 | 89.601 | N/A | N/A | 5.806 | AV |
| 2 | | | 5925.000 | 43.812 | 37.631 | -10.188 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:37 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5180MHz Ant 2 | |

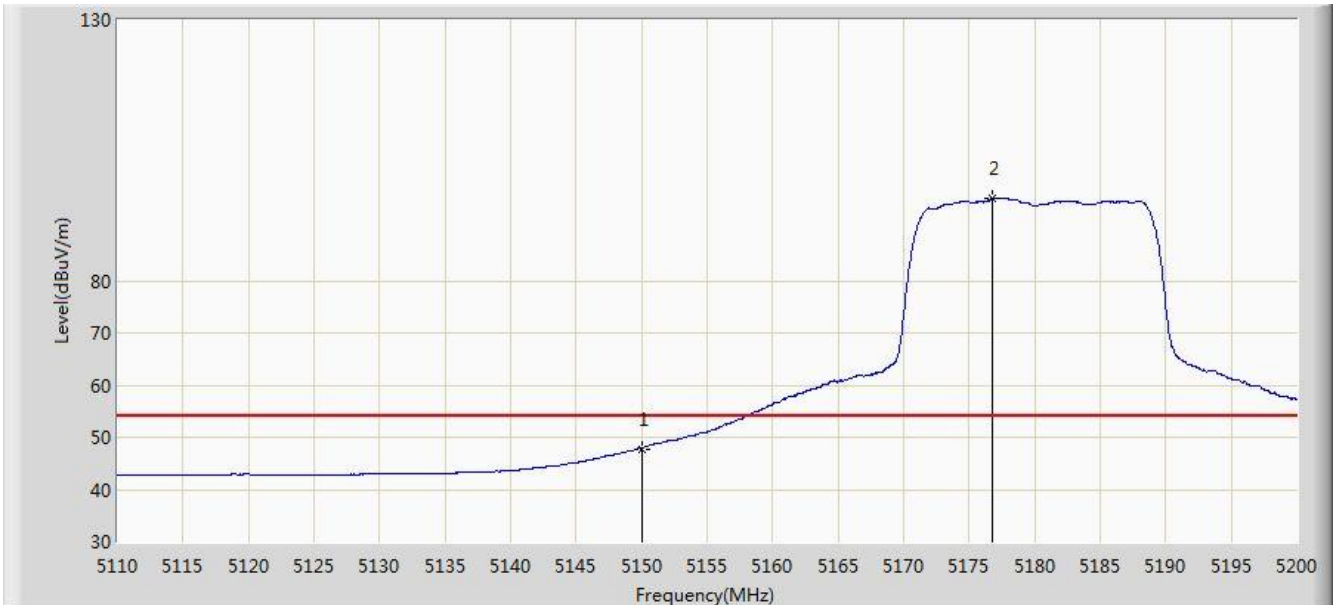


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5149.240 | 64.736 | 60.893 | -9.264 | 74.000 | 3.843 | PK |
| 2 | | | 5150.000 | 64.436 | 60.592 | -9.564 | 74.000 | 3.844 | PK |
| 3 | | * | 5181.685 | 107.516 | 103.625 | N/A | N/A | 3.891 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:38 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5180MHz Ant 2 | |

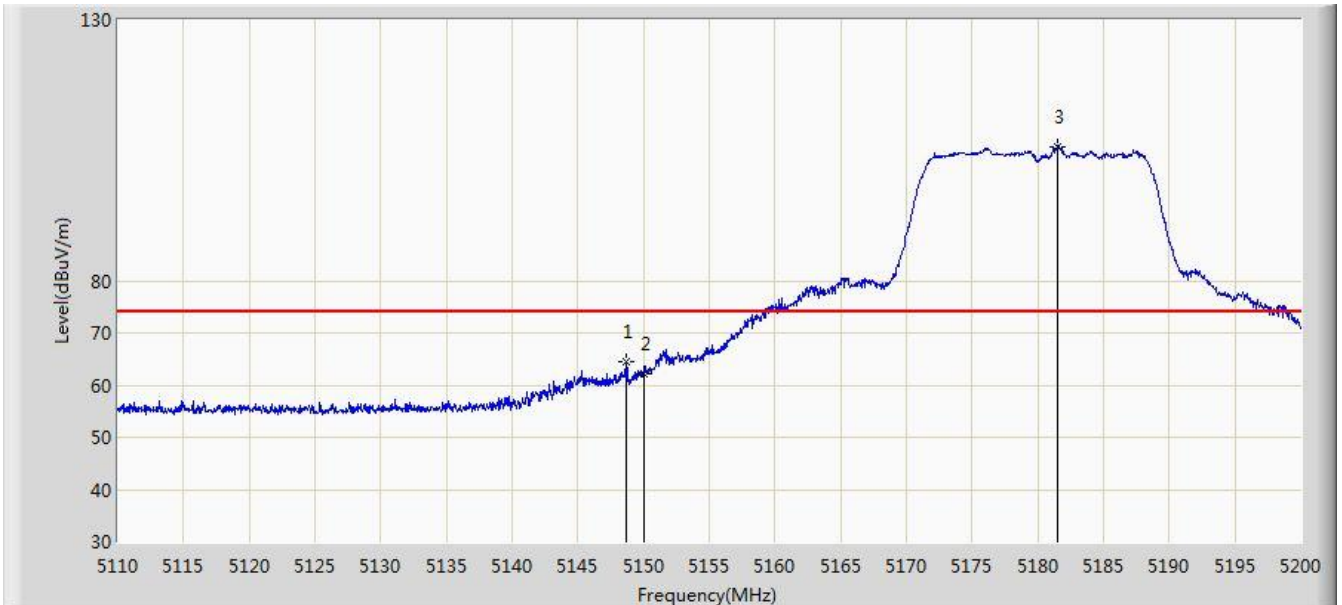


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 47.813 | 43.969 | -6.187 | 54.000 | 3.844 | AV |
| 2 | | * | 5176.735 | 95.709 | 91.825 | N/A | N/A | 3.885 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:39 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5180MHz Ant 2 | |

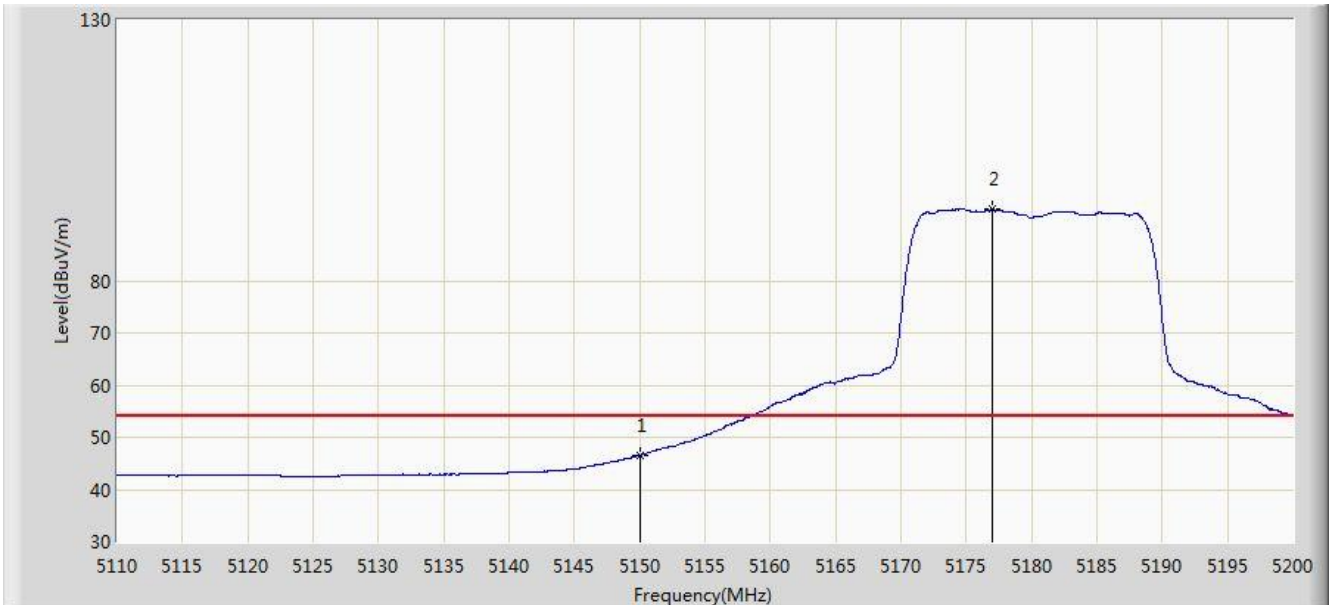


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5148.655 | 64.462 | 60.620 | -9.538 | 74.000 | 3.842 | PK |
| 2 | | | 5150.000 | 62.285 | 58.441 | -11.715 | 74.000 | 3.844 | PK |
| 3 | | * | 5181.460 | 105.643 | 101.752 | N/A | N/A | 3.891 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:40 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5180MHz Ant 2 | |

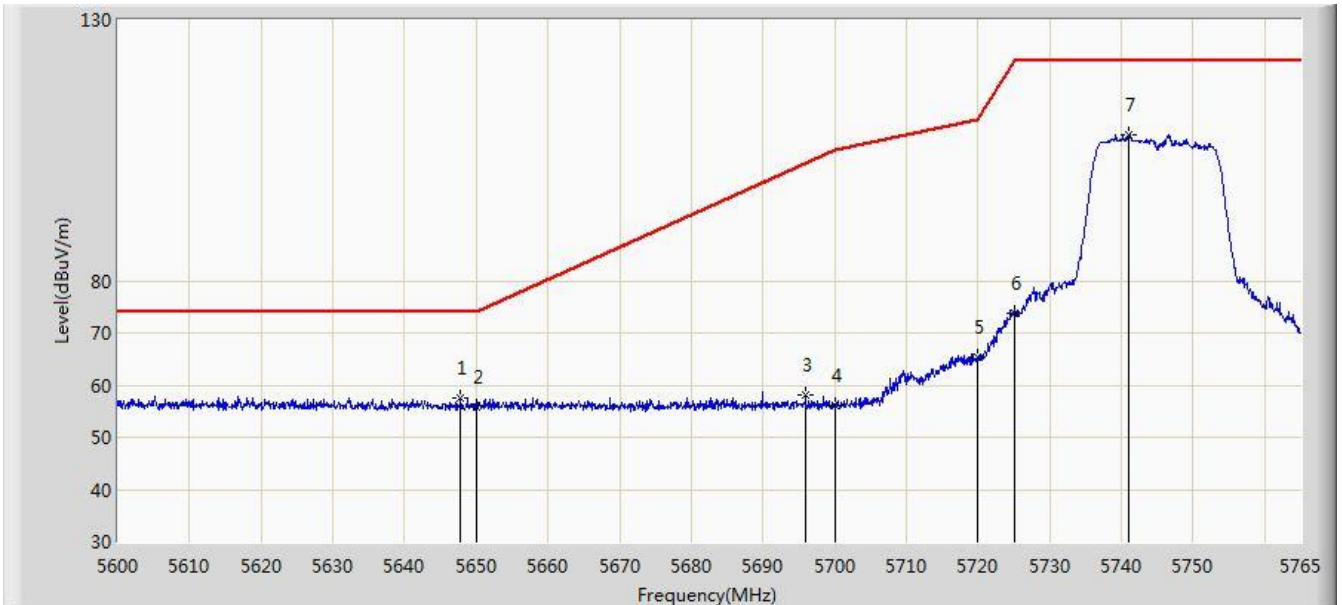


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 46.635 | 42.791 | -7.365 | 54.000 | 3.844 | AV |
| 2 | | * | 5177.005 | 93.670 | 89.786 | N/A | N/A | 3.885 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:40 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5745MHz Ant 2 | |

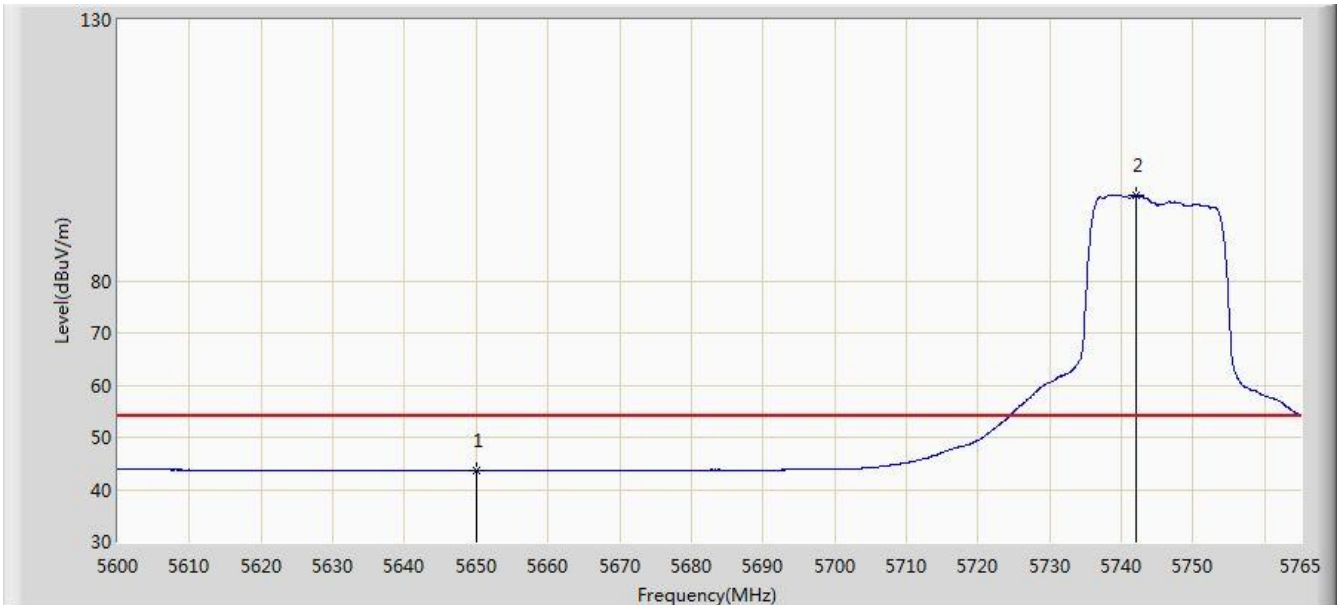


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5647.850 | 57.669 | 52.598 | -16.331 | 74.000 | 5.071 | PK |
| 2 | | | 5650.000 | 55.670 | 50.591 | -18.330 | 74.000 | 5.078 | PK |
| 3 | | | 5695.947 | 58.141 | 52.879 | -44.540 | 102.681 | 5.262 | PK |
| 4 | | | 5700.000 | 56.210 | 50.931 | -48.990 | 105.200 | 5.279 | PK |
| 5 | | | 5720.000 | 65.319 | 59.956 | -45.481 | 110.800 | 5.363 | PK |
| 6 | | | 5725.000 | 73.792 | 68.408 | -48.408 | 122.200 | 5.384 | PK |
| 7 | | * | 5741.075 | 107.860 | 102.408 | N/A | N/A | 5.451 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:42 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5745MHz Ant 2 | |

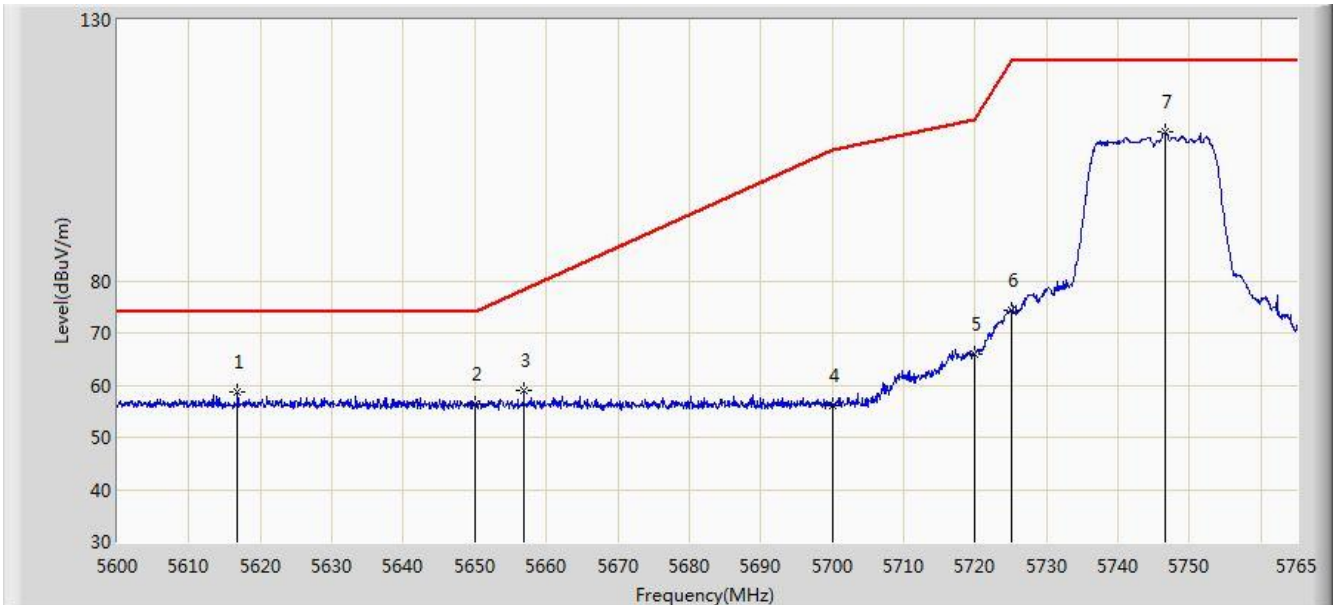


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 43.666 | 38.587 | -10.334 | 54.000 | 5.078 | AV |
| 2 | | * | 5742.065 | 96.366 | 90.910 | N/A | N/A | 5.456 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:54 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5745MHz Ant 2 | |

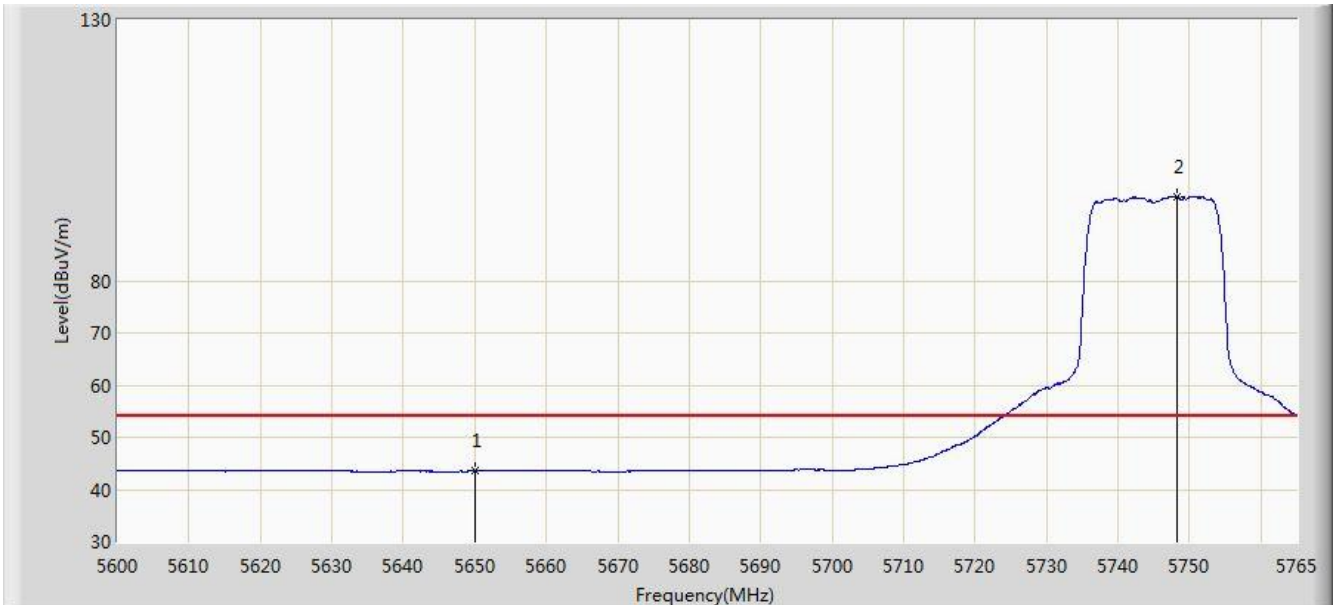


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5616.830 | 58.563 | 53.602 | -15.437 | 74.000 | 4.962 | PK |
| 2 | | | 5650.000 | 56.268 | 51.189 | -17.732 | 74.000 | 5.078 | PK |
| 3 | | | 5656.842 | 59.098 | 53.994 | -19.188 | 78.286 | 5.104 | PK |
| 4 | | | 5700.000 | 56.079 | 50.800 | -49.121 | 105.200 | 5.279 | PK |
| 5 | | | 5720.000 | 66.017 | 60.654 | -44.783 | 110.800 | 5.363 | PK |
| 6 | | | 5725.000 | 74.267 | 68.883 | -47.933 | 122.200 | 5.384 | PK |
| 7 | | * | 5746.520 | 108.442 | 102.968 | N/A | N/A | 5.474 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:56 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5745MHz Ant 2 | |

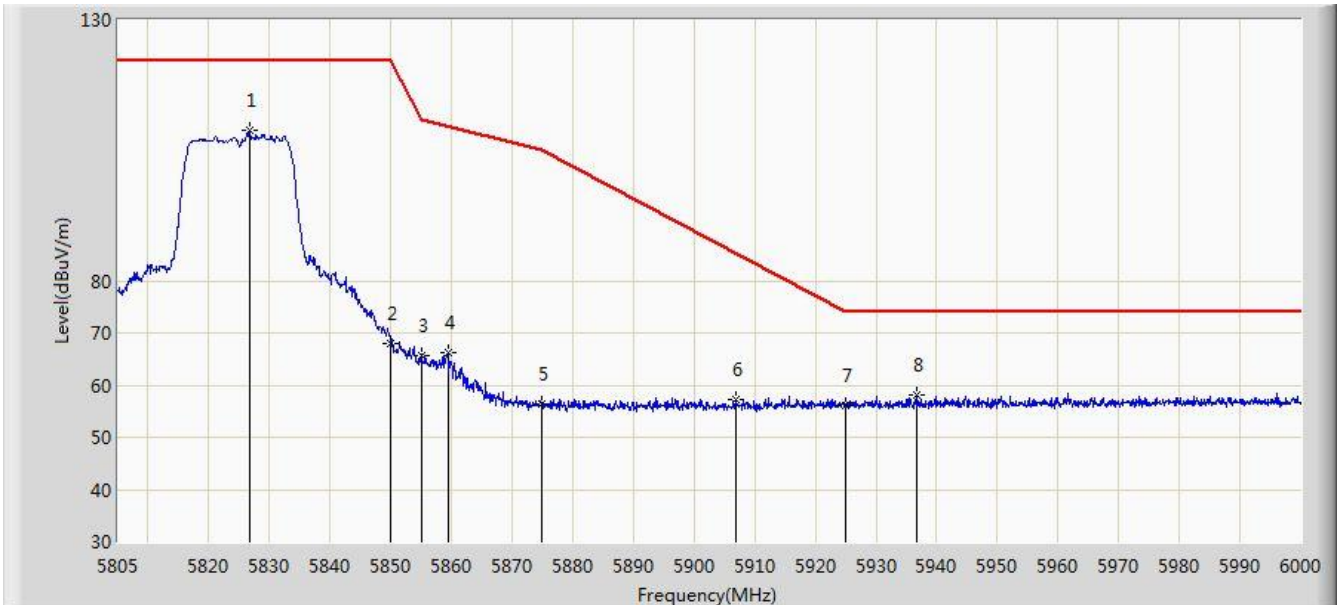


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 43.530 | 38.451 | -10.470 | 54.000 | 5.078 | AV |
| 2 | | * | 5748.252 | 96.082 | 90.601 | N/A | N/A | 5.480 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:57 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5825MHz Ant 2 | |

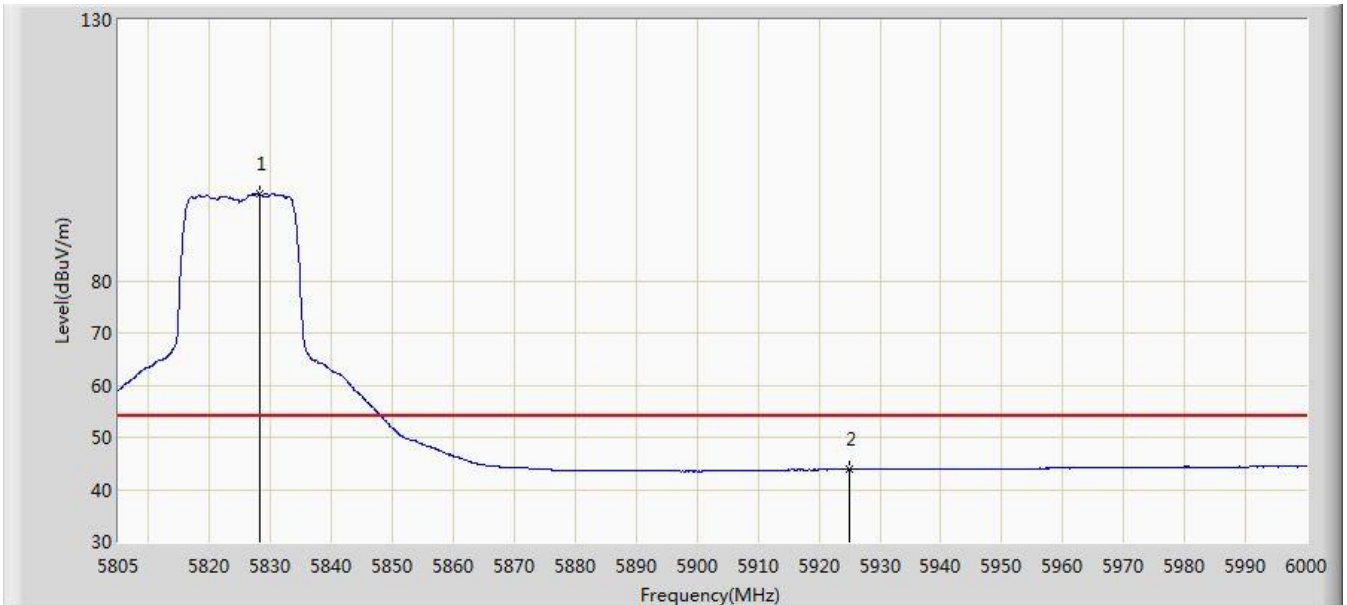


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5826.645 | 108.853 | 103.063 | N/A | N/A | 5.791 | PK |
| 2 | | | 5850.000 | 68.081 | 62.197 | -54.119 | 122.200 | 5.884 | PK |
| 3 | | | 5855.000 | 65.605 | 59.701 | -45.195 | 110.800 | 5.904 | PK |
| 4 | | | 5859.600 | 66.169 | 60.246 | -43.342 | 109.510 | 5.922 | PK |
| 5 | | | 5875.000 | 56.435 | 50.451 | -48.765 | 105.200 | 5.985 | PK |
| 6 | | | 5906.790 | 57.179 | 51.067 | -28.154 | 85.332 | 6.111 | PK |
| 7 | | | 5925.000 | 56.025 | 49.844 | -17.975 | 74.000 | 6.182 | PK |
| 8 | | | 5936.723 | 57.984 | 51.757 | -16.016 | 74.000 | 6.227 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:58 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5825MHz Ant 2 | |

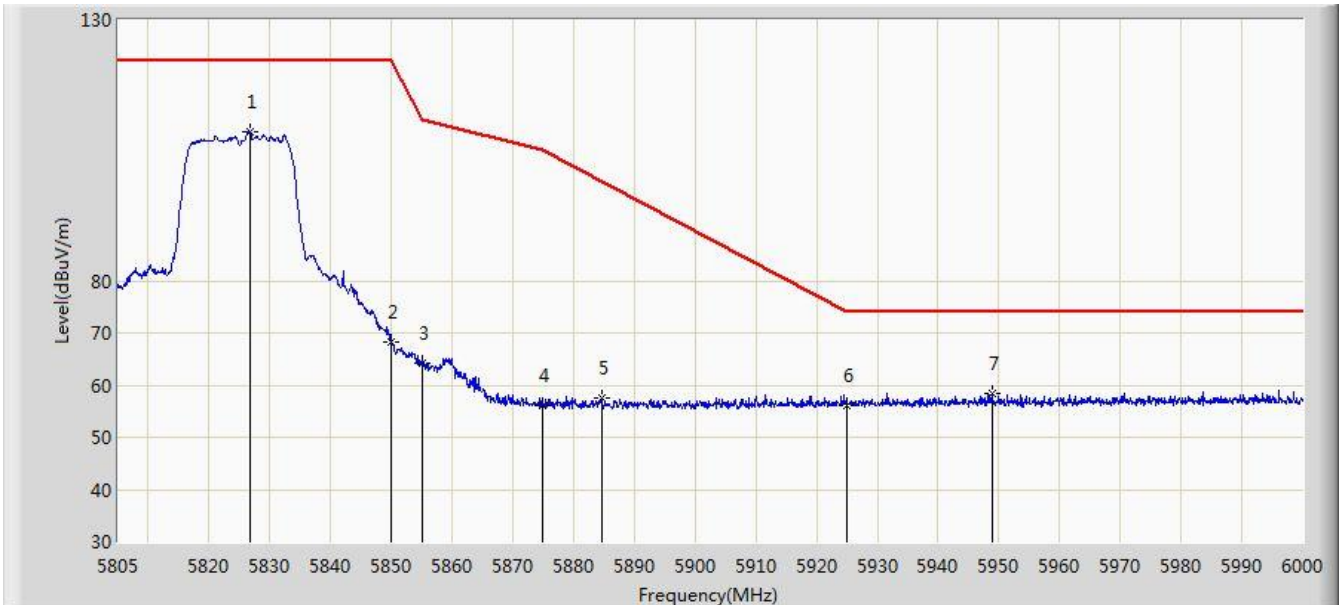


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5828.205 | 96.649 | 90.853 | N/A | N/A | 5.796 | AV |
| 2 | | | 5925.000 | 43.849 | 37.668 | -10.151 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 13:59 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5825MHz Ant 2 | |

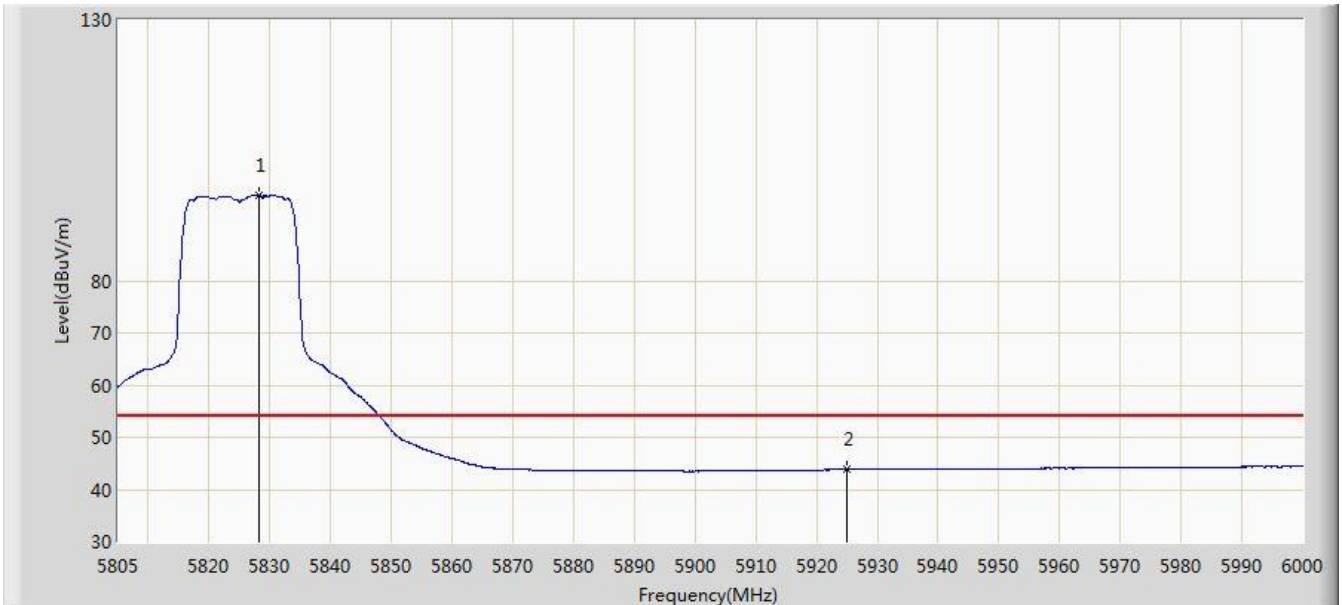


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5826.743 | 108.479 | 102.689 | N/A | N/A | 5.791 | PK |
| 2 | | | 5850.000 | 68.319 | 62.435 | -53.881 | 122.200 | 5.884 | PK |
| 3 | | | 5855.000 | 64.233 | 58.329 | -46.567 | 110.800 | 5.904 | PK |
| 4 | | | 5875.000 | 56.214 | 50.230 | -48.986 | 105.200 | 5.985 | PK |
| 5 | | | 5884.560 | 57.514 | 51.491 | -41.700 | 99.214 | 6.023 | PK |
| 6 | | | 5925.000 | 56.212 | 50.031 | -17.788 | 74.000 | 6.182 | PK |
| 7 | | | 5948.812 | 58.537 | 52.264 | -15.463 | 74.000 | 6.273 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:00 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5825MHz Ant 2 | |

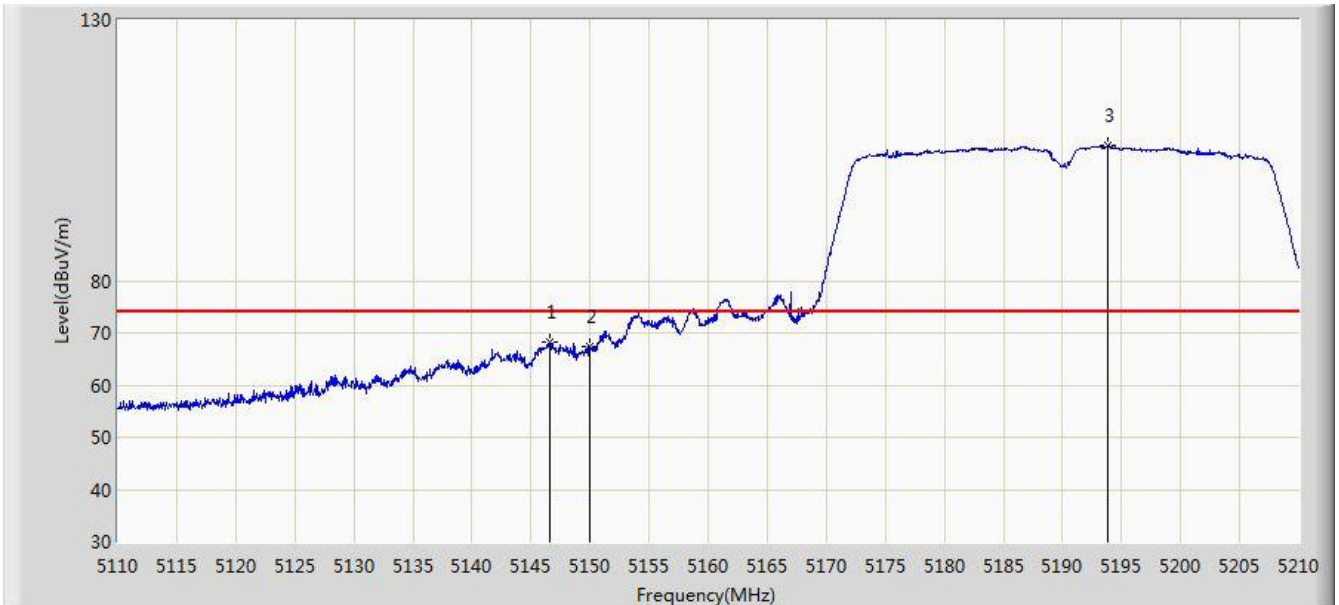


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5828.205 | 96.404 | 90.608 | N/A | N/A | 5.796 | AV |
| 2 | | | 5925.000 | 43.842 | 37.661 | -10.158 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:01 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 5190MHz Ant 2 | |

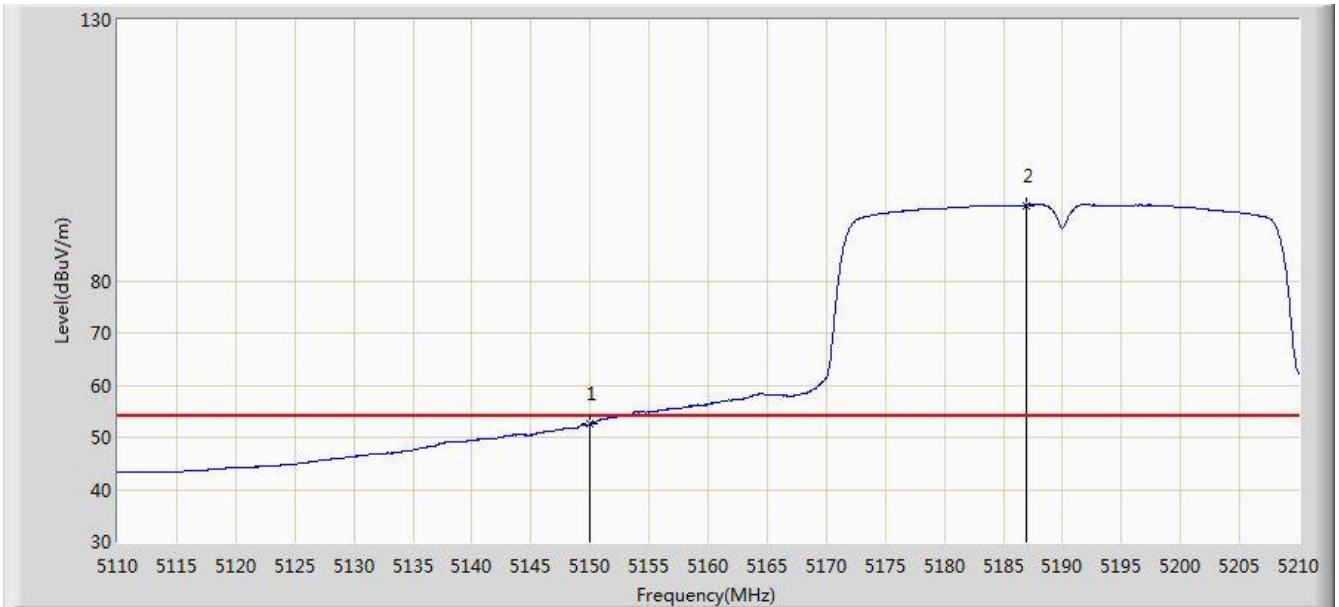


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5146.550 | 68.121 | 64.284 | -5.879 | 74.000 | 3.838 | PK |
| 2 | | | 5150.000 | 67.296 | 63.452 | -6.704 | 74.000 | 3.844 | PK |
| 3 | | * | 5193.800 | 105.998 | 102.089 | N/A | N/A | 3.909 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:03 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 5190MHz Ant 2 | |

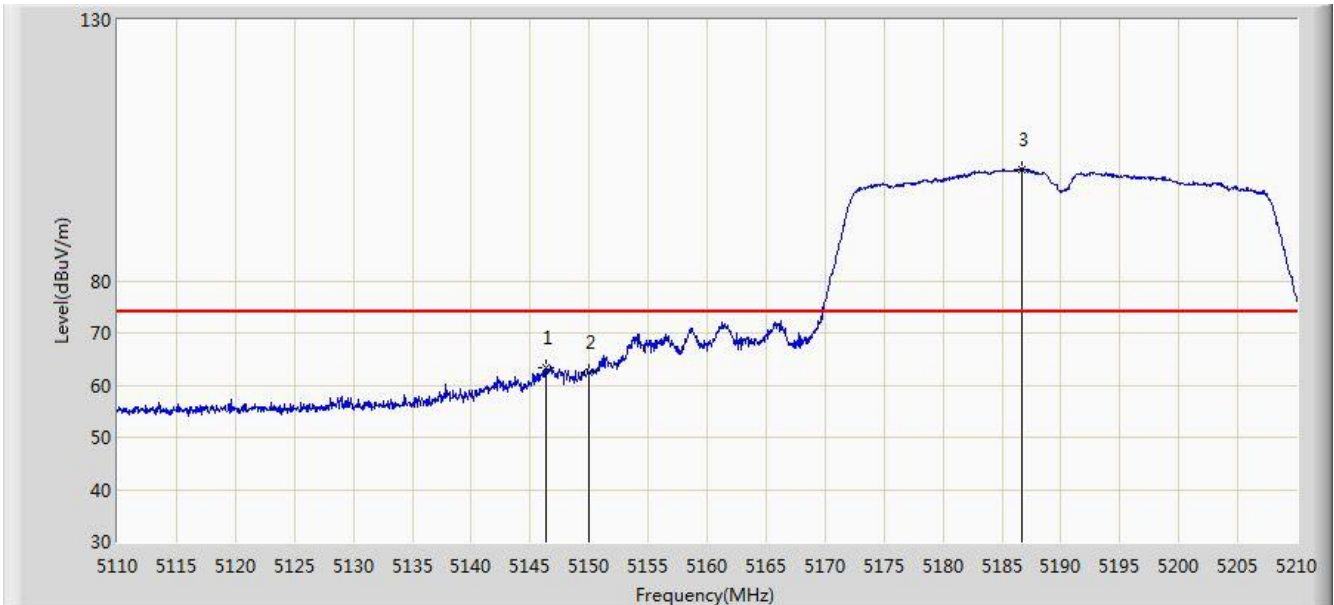


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 52.532 | 48.688 | -1.468 | 54.000 | 3.844 | AV |
| 2 | | * | 5186.950 | 94.474 | 90.575 | N/A | N/A | 3.899 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:05 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 5190MHz Ant 2 | |

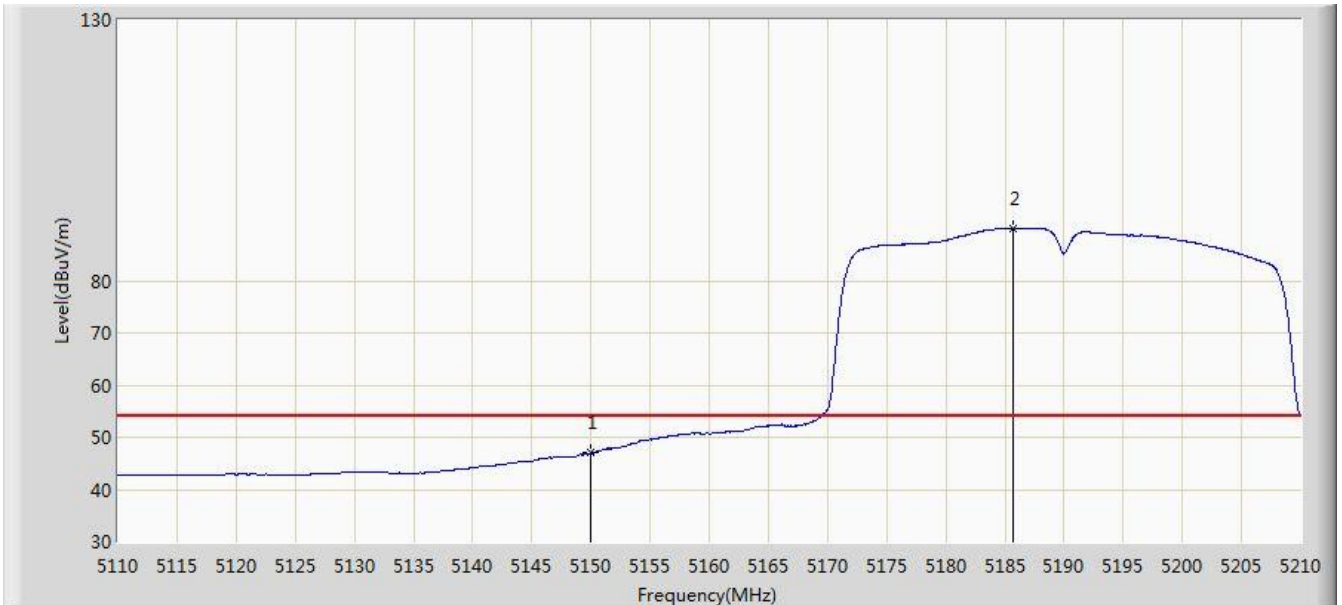


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5146.300 | 63.460 | 59.623 | -10.540 | 74.000 | 3.837 | PK |
| 2 | | | 5150.000 | 62.424 | 58.580 | -11.576 | 74.000 | 3.844 | PK |
| 3 | | * | 5186.750 | 101.404 | 97.505 | N/A | N/A | 3.899 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:06 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 5190MHz Ant 2 | |

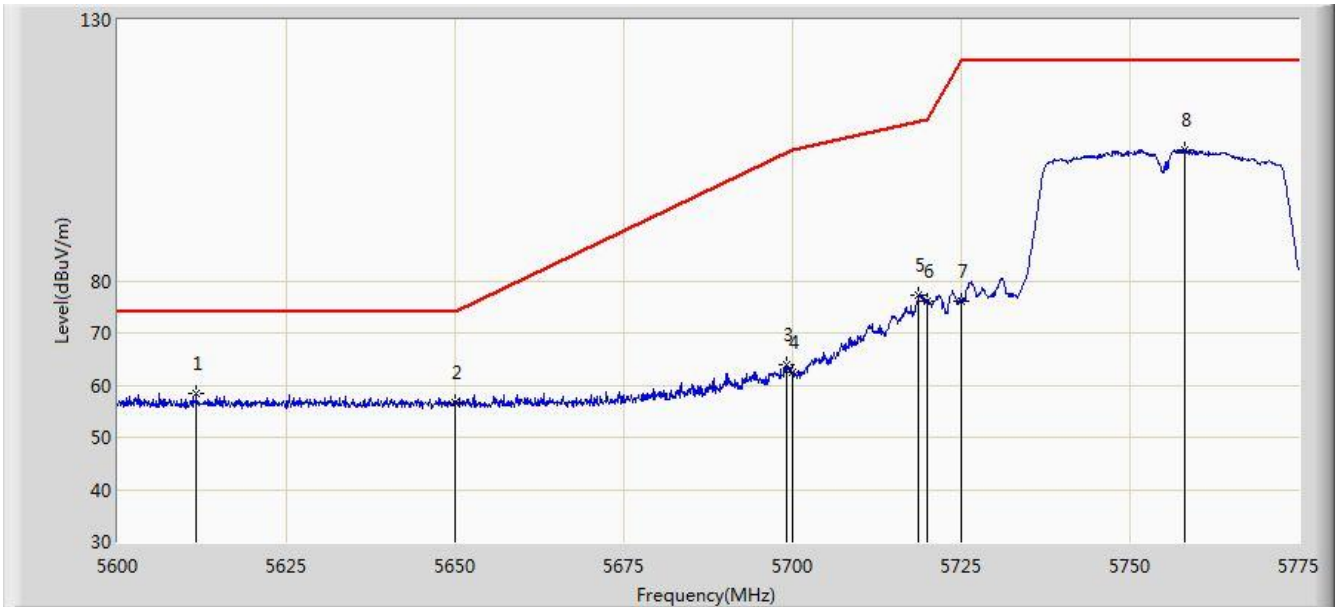


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 46.958 | 43.114 | -7.042 | 54.000 | 3.844 | AV |
| 2 | | * | 5185.700 | 89.943 | 86.046 | N/A | N/A | 3.897 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:06 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 5755MHz Ant 2 | |

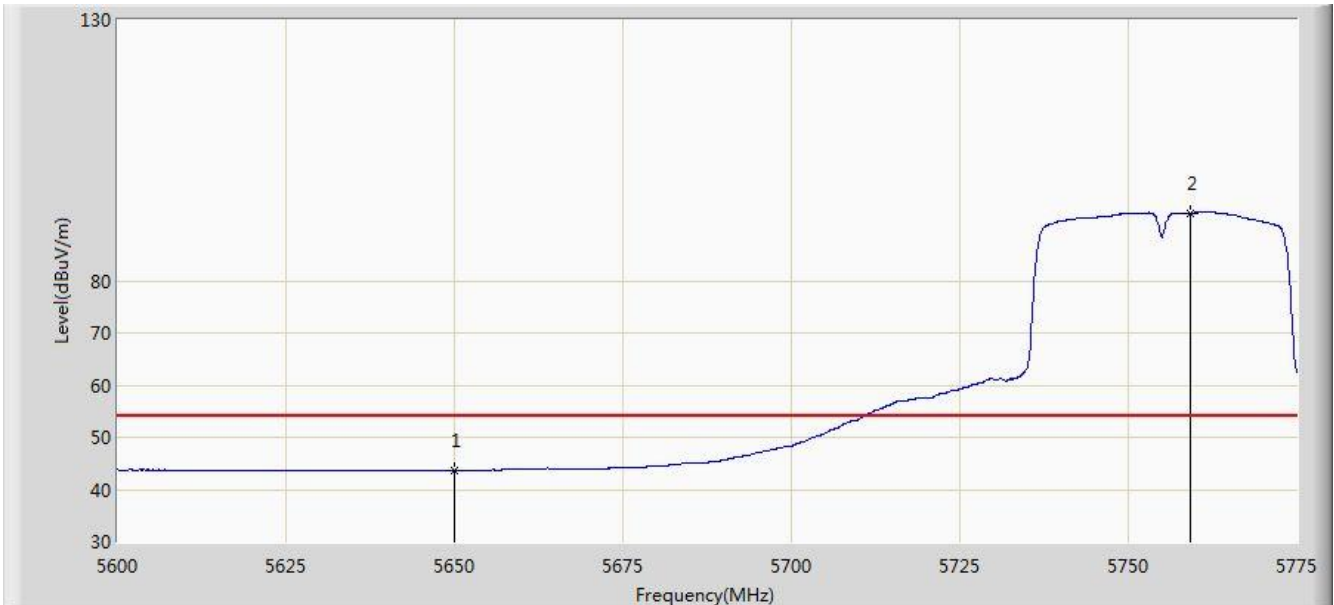


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5611.638 | 58.267 | 53.324 | -15.733 | 74.000 | 4.942 | PK |
| 2 | | | 5650.000 | 56.678 | 51.599 | -17.322 | 74.000 | 5.078 | PK |
| 3 | | | 5699.138 | 63.995 | 58.720 | -40.669 | 104.664 | 5.275 | PK |
| 4 | | | 5700.000 | 62.422 | 57.143 | -42.778 | 105.200 | 5.279 | PK |
| 5 | | | 5718.737 | 77.195 | 71.837 | -33.252 | 110.447 | 5.358 | PK |
| 6 | | | 5720.000 | 76.213 | 70.850 | -34.587 | 110.800 | 5.363 | PK |
| 7 | | | 5725.000 | 76.084 | 70.700 | -46.116 | 122.200 | 5.384 | PK |
| 8 | | | 5758.025 | 105.057 | 99.537 | N/A | N/A | 5.520 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:08 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 5755MHz Ant 2 | |

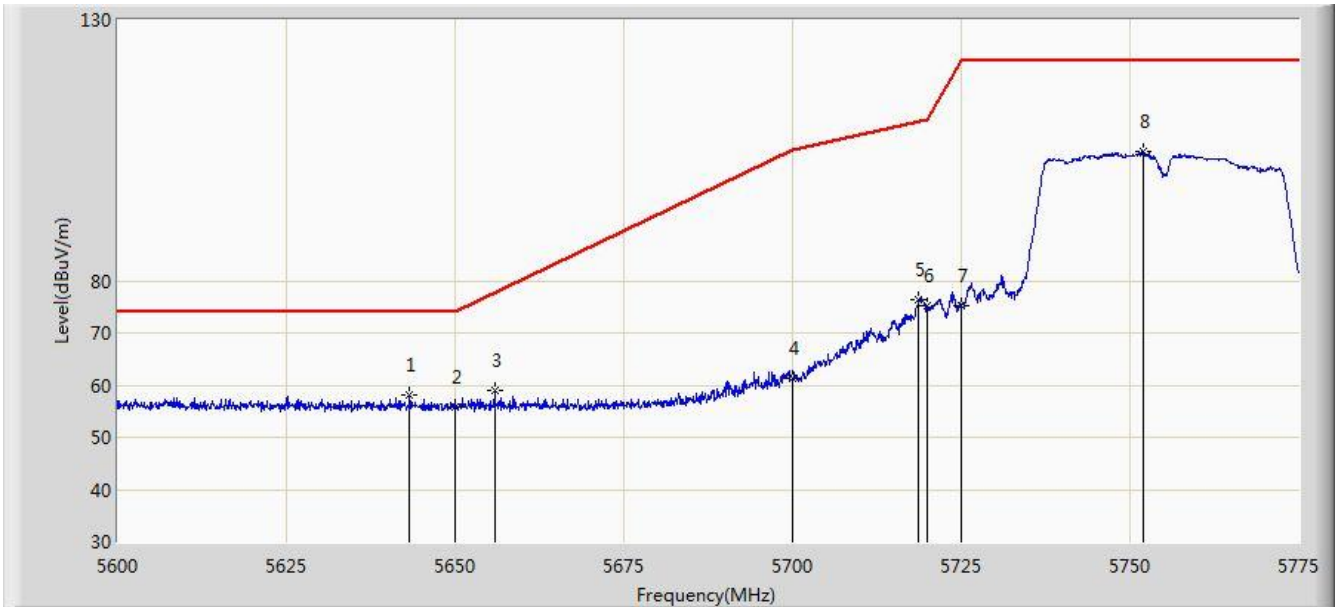


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 43.708 | 38.629 | -10.292 | 54.000 | 5.078 | AV |
| 2 | | * | 5759.163 | 92.922 | 87.397 | N/A | N/A | 5.525 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:09 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 5755MHz Ant 2 | |

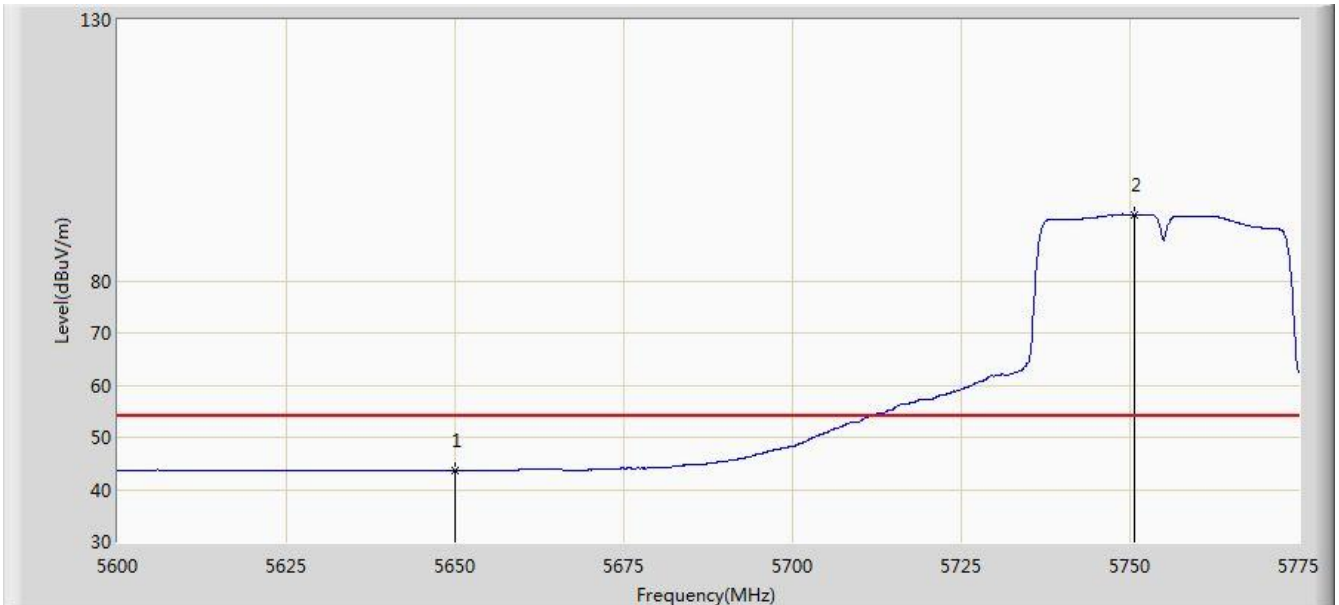


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5643.225 | 58.111 | 53.057 | -15.889 | 74.000 | 5.055 | PK |
| 2 | | | 5650.000 | 55.823 | 50.744 | -18.177 | 74.000 | 5.078 | PK |
| 3 | | | 5655.825 | 58.896 | 53.796 | -18.753 | 77.649 | 5.100 | PK |
| 4 | | | 5700.000 | 61.295 | 56.016 | -43.905 | 105.200 | 5.279 | PK |
| 5 | | | 5718.737 | 76.501 | 71.143 | -33.946 | 110.447 | 5.358 | PK |
| 6 | | | 5720.000 | 75.257 | 69.894 | -35.543 | 110.800 | 5.363 | PK |
| 7 | | | 5725.000 | 75.194 | 69.810 | -47.006 | 122.200 | 5.384 | PK |
| 8 | | | 5751.987 | 104.700 | 99.204 | N/A | N/A | 5.495 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:11 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 5755MHz Ant 2 | |

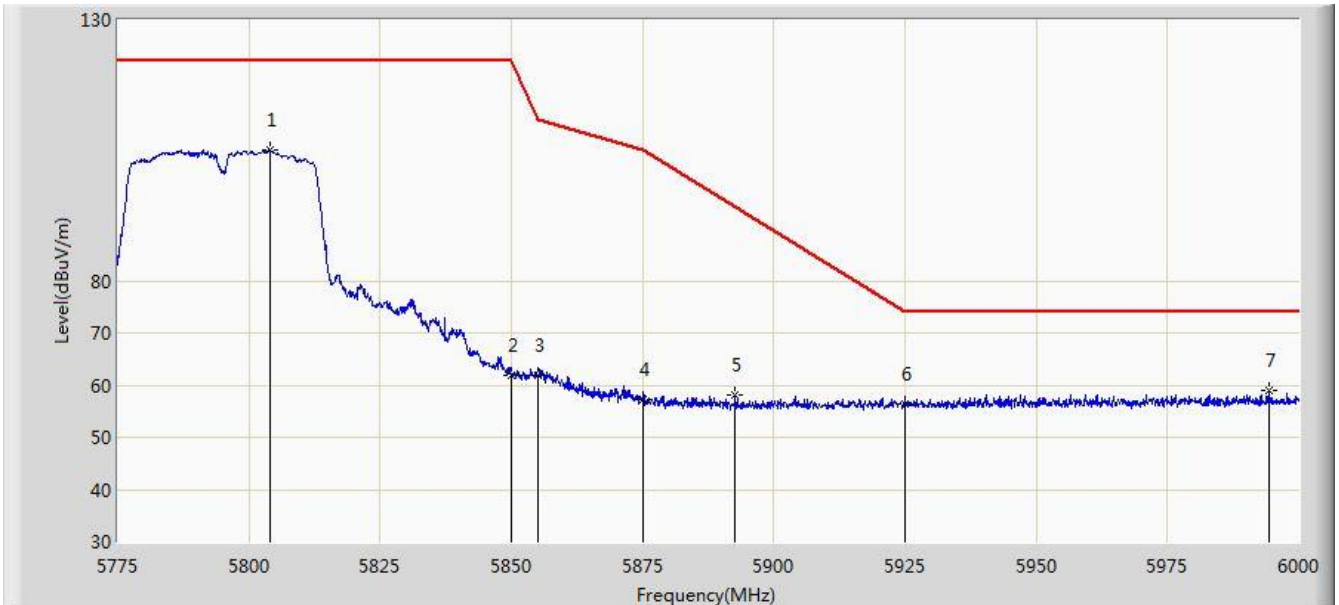


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 43.707 | 38.628 | -10.293 | 54.000 | 5.078 | AV |
| 2 | | * | 5750.675 | 92.661 | 87.171 | N/A | N/A | 5.490 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:11 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 5795MHz Ant 2 | |

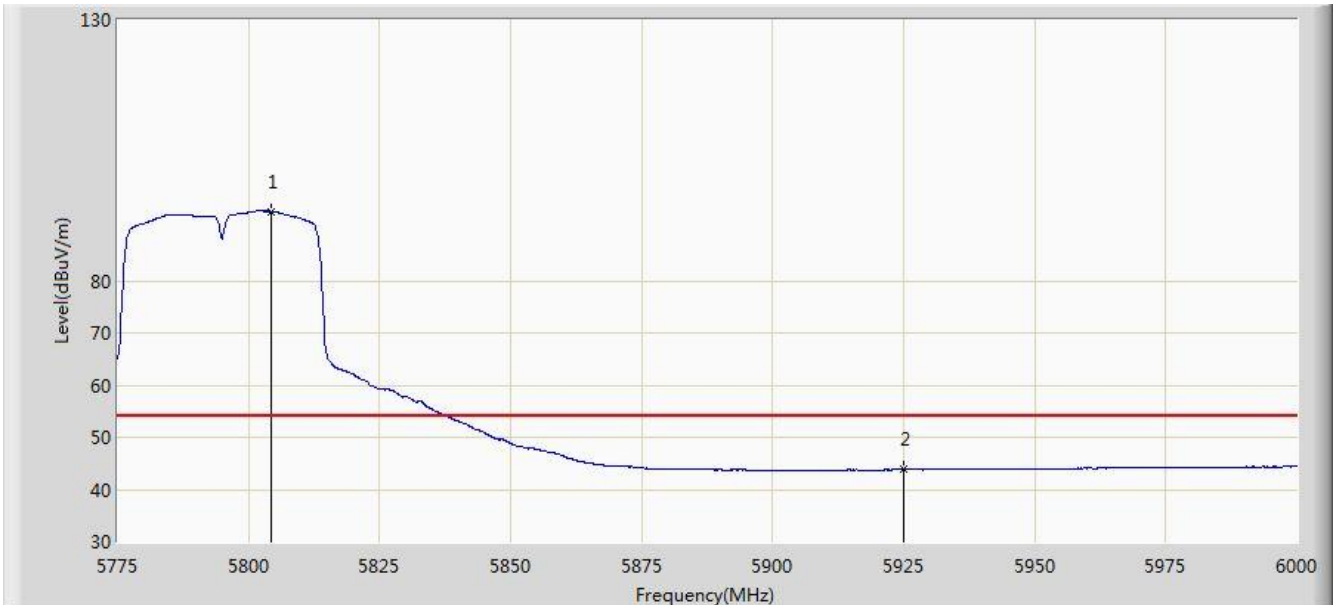


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5803.913 | 105.008 | 99.309 | N/A | N/A | 5.699 | PK |
| 2 | | | 5850.000 | 61.837 | 55.953 | -60.363 | 122.200 | 5.884 | PK |
| 3 | | | 5855.000 | 61.955 | 56.051 | -48.845 | 110.800 | 5.904 | PK |
| 4 | | | 5875.000 | 57.158 | 51.174 | -48.042 | 105.200 | 5.985 | PK |
| 5 | | | 5892.675 | 58.055 | 51.999 | -36.085 | 94.141 | 6.057 | PK |
| 6 | | | 5925.000 | 56.390 | 50.209 | -17.610 | 74.000 | 6.182 | PK |
| 7 | | * | 5994.263 | 58.894 | 52.455 | -15.106 | 74.000 | 6.439 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:13 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 5795MHz Ant 2 | |

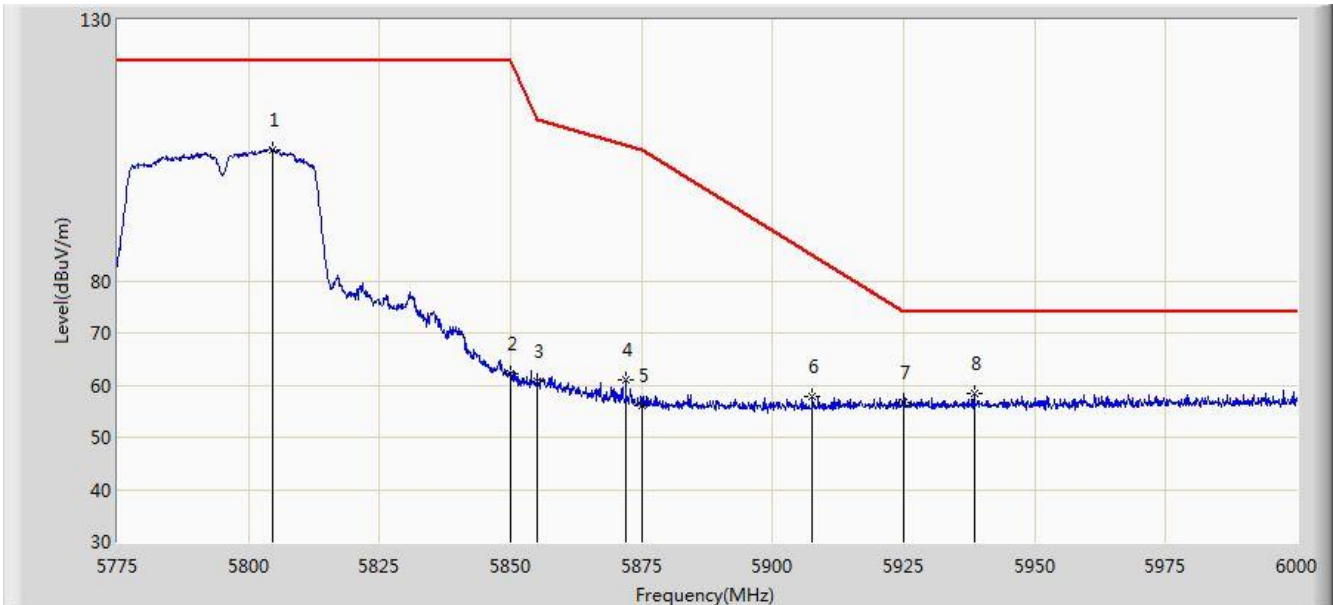


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5804.250 | 93.275 | 87.575 | N/A | N/A | 5.700 | AV |
| 2 | | | 5925.000 | 43.810 | 37.629 | -10.190 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:13 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 5795MHz Ant 2 | |

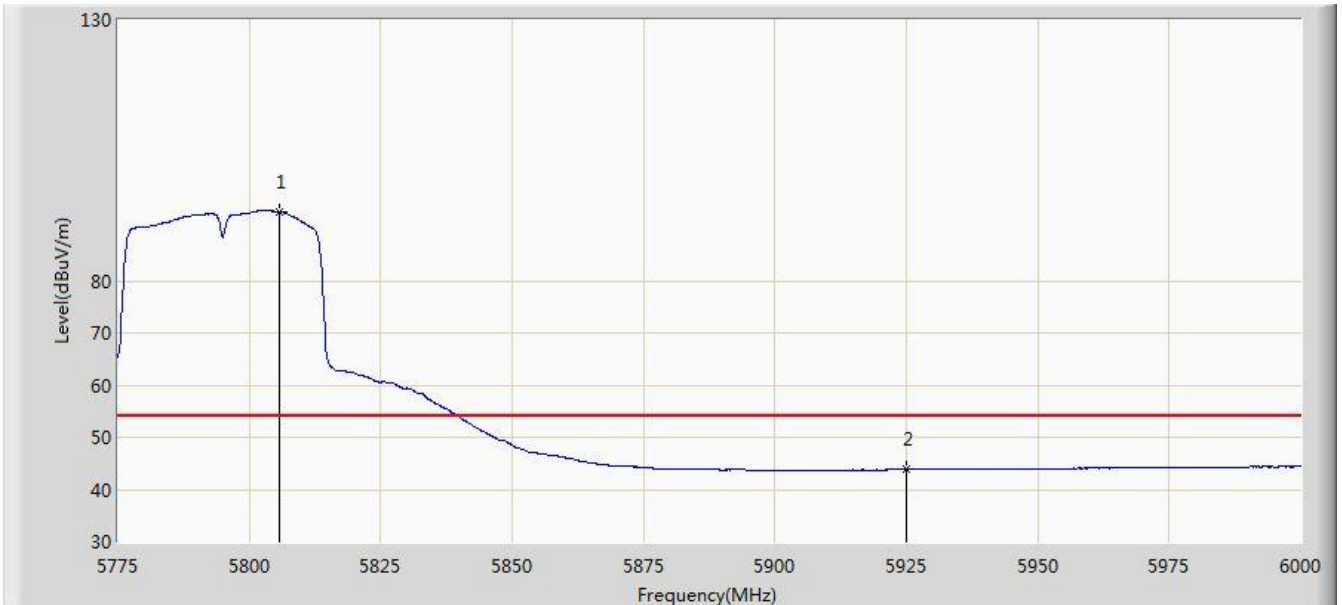


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5804.587 | 105.083 | 99.382 | N/A | N/A | 5.701 | PK |
| 2 | | | 5850.000 | 62.030 | 56.146 | -60.170 | 122.200 | 5.884 | PK |
| 3 | | | 5855.000 | 60.698 | 54.794 | -50.102 | 110.800 | 5.904 | PK |
| 4 | | | 5871.975 | 60.918 | 54.946 | -45.127 | 106.046 | 5.972 | PK |
| 5 | | | 5875.000 | 56.211 | 50.227 | -48.989 | 105.200 | 5.985 | PK |
| 6 | | | 5907.638 | 57.851 | 51.736 | -26.953 | 84.804 | 6.114 | PK |
| 7 | | | 5925.000 | 56.601 | 50.420 | -17.399 | 74.000 | 6.182 | PK |
| 8 | | * | 5938.462 | 58.294 | 52.060 | -15.706 | 74.000 | 6.234 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:14 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT40 at channel 5795MHz Ant 2 | |

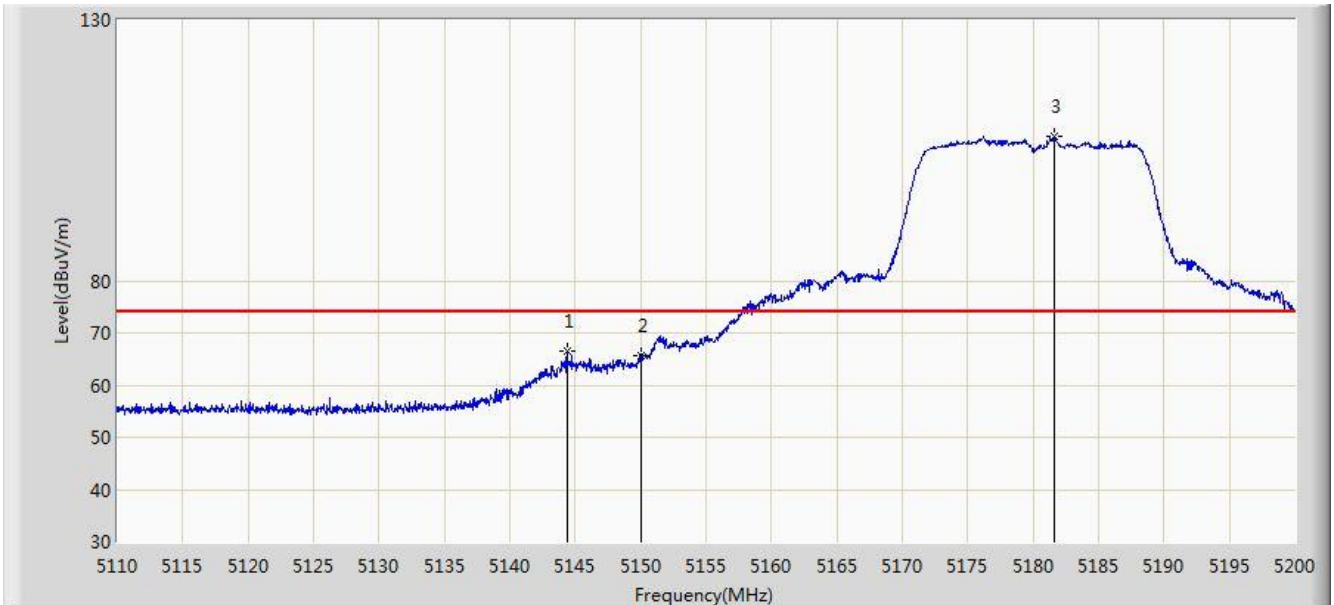


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5805.712 | 93.271 | 87.565 | N/A | N/A | 5.706 | AV |
| 2 | | | 5925.000 | 43.895 | 37.714 | -10.105 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:15 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz Ant 2 | |

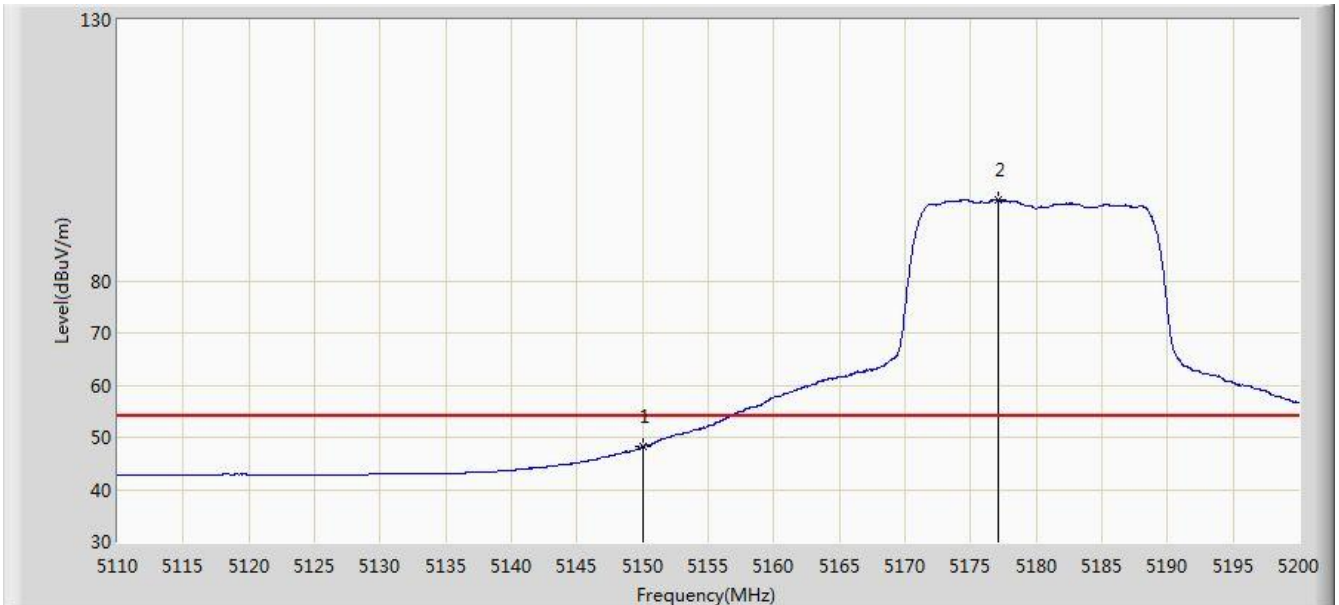


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5144.380 | 66.476 | 62.644 | -7.524 | 74.000 | 3.832 | PK |
| 2 | | | 5150.000 | 65.700 | 61.856 | -8.300 | 74.000 | 3.844 | PK |
| 3 | | * | 5181.640 | 107.613 | 103.722 | N/A | N/A | 3.891 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:16 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz Ant 2 | |

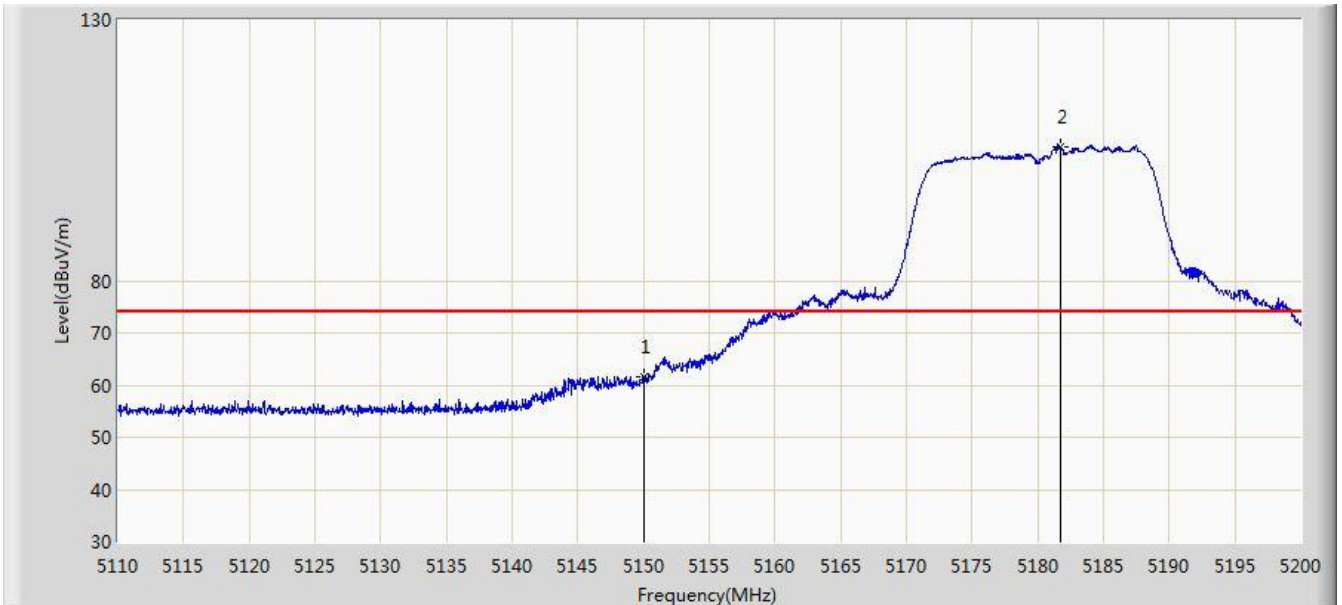


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 48.170 | 44.326 | -5.830 | 54.000 | 3.844 | AV |
| 2 | | * | 5177.140 | 95.463 | 91.578 | N/A | N/A | 3.885 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:17 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz Ant 2 | |

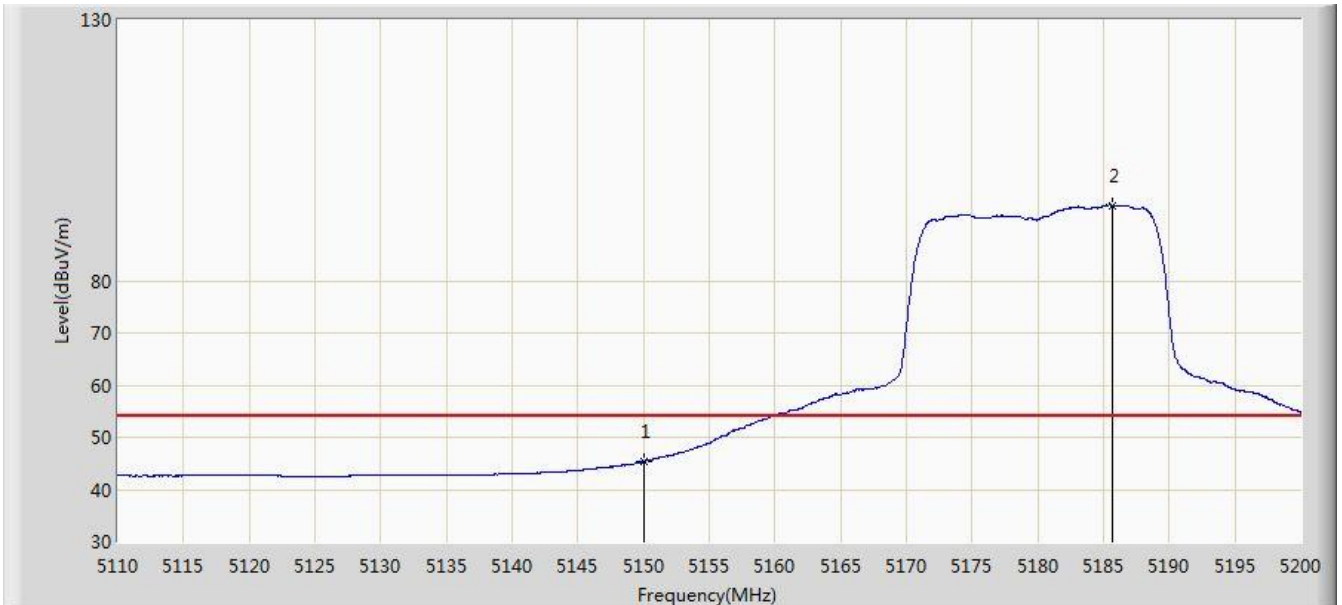


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 61.545 | 57.701 | -12.455 | 74.000 | 3.844 | PK |
| 2 | | * | 5181.775 | 105.676 | 101.785 | N/A | N/A | 3.892 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:18 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz Ant 2 | |

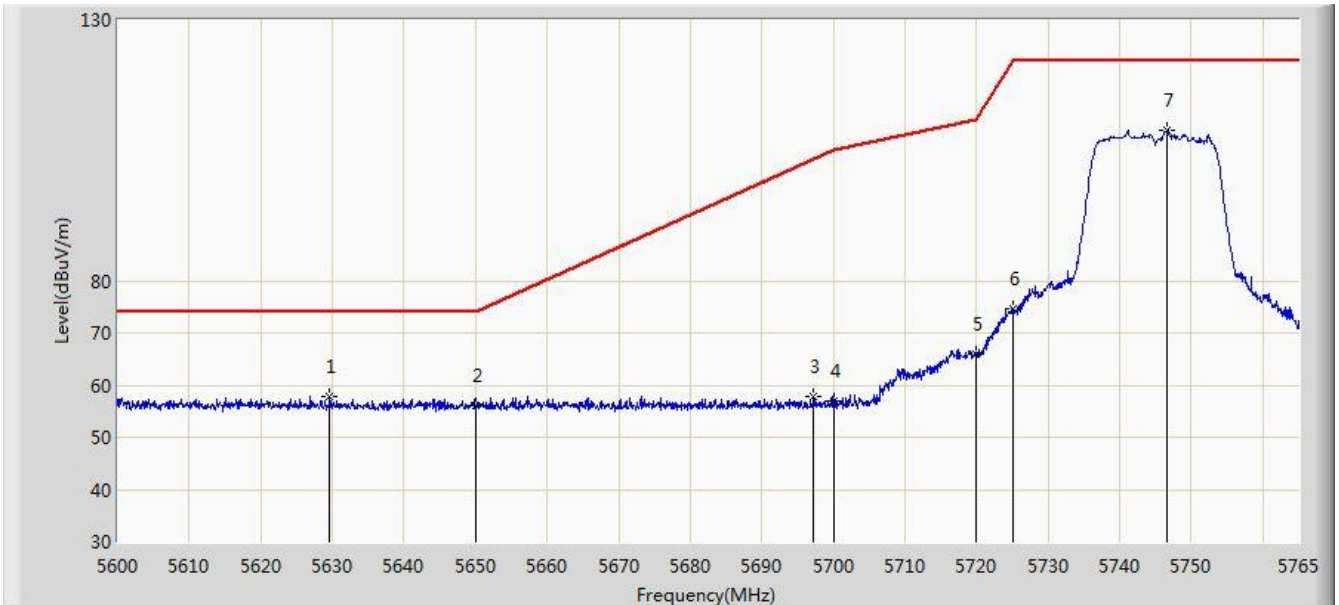


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 45.354 | 41.510 | -8.646 | 54.000 | 3.844 | AV |
| 2 | | * | 5185.690 | 94.452 | 90.555 | N/A | N/A | 3.897 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:18 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5745MHz Ant 2 | |

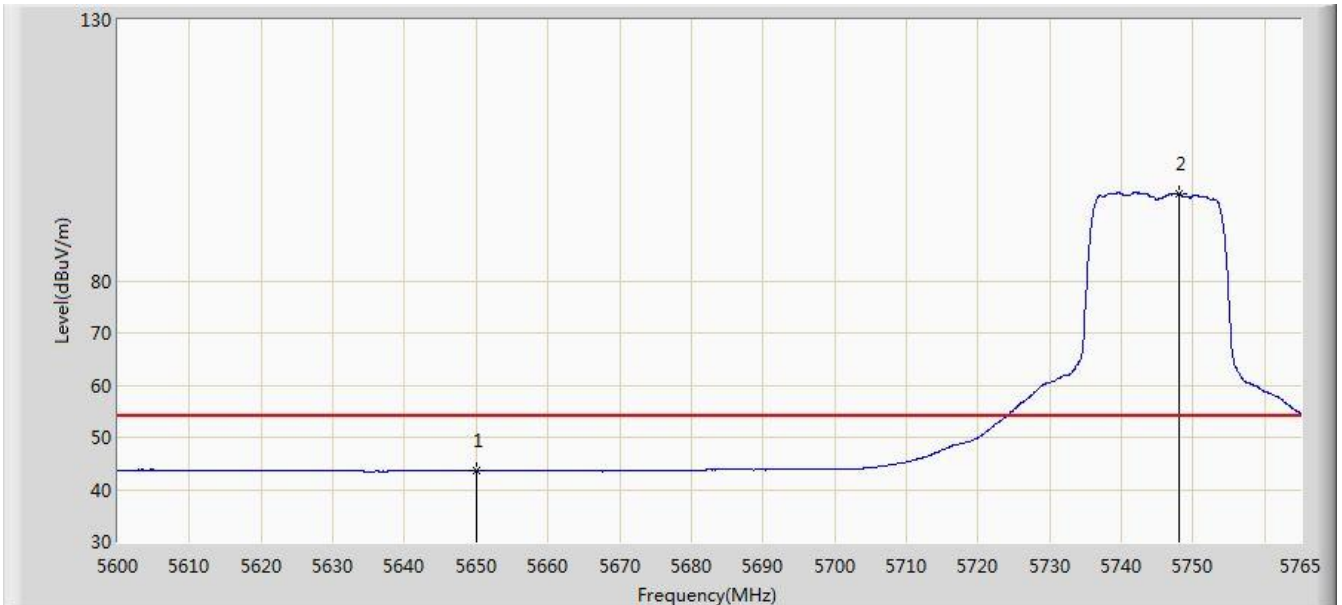


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5629.618 | 57.793 | 52.787 | -16.207 | 74.000 | 5.005 | PK |
| 2 | | | 5650.000 | 55.962 | 50.883 | -18.038 | 74.000 | 5.078 | PK |
| 3 | | | 5697.185 | 57.924 | 52.657 | -45.527 | 103.451 | 5.267 | PK |
| 4 | | | 5700.000 | 56.940 | 51.661 | -48.260 | 105.200 | 5.279 | PK |
| 5 | | | 5720.000 | 65.929 | 60.566 | -44.871 | 110.800 | 5.363 | PK |
| 6 | | | 5725.000 | 74.500 | 69.116 | -47.700 | 122.200 | 5.384 | PK |
| 7 | | * | 5746.520 | 108.946 | 103.472 | N/A | N/A | 5.474 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:20 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5745MHz Ant 2 | |

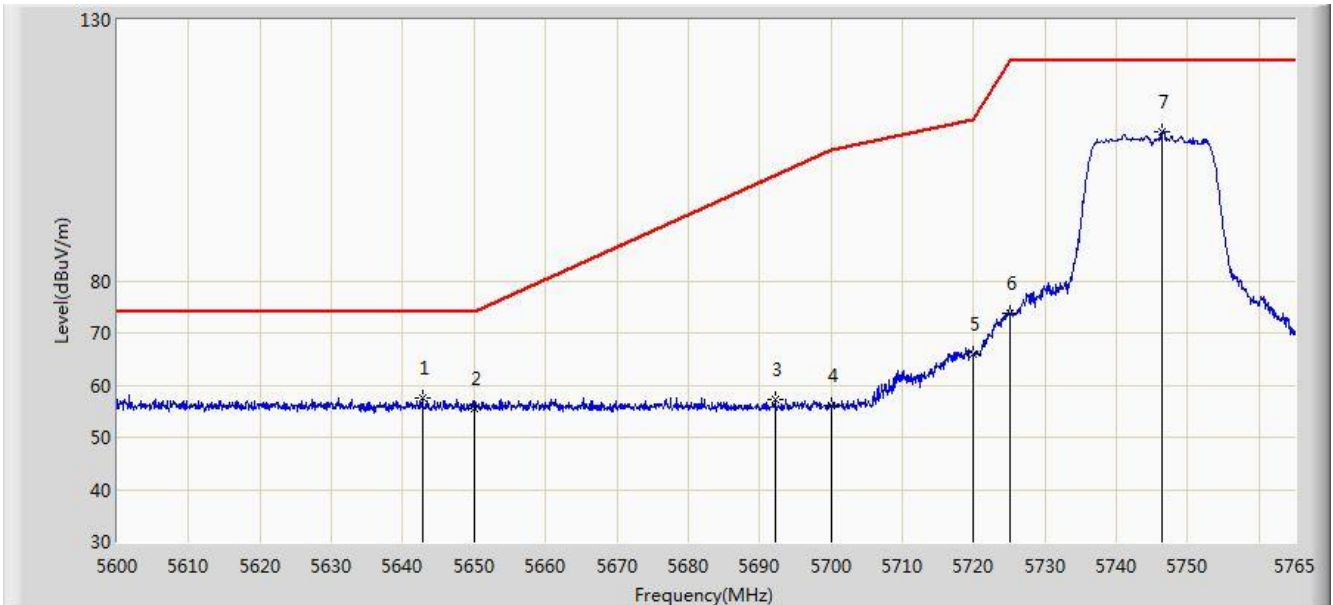


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 43.617 | 38.538 | -10.383 | 54.000 | 5.078 | AV |
| 2 | | * | 5748.005 | 96.650 | 91.170 | N/A | N/A | 5.480 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:20 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5745MHz Ant 2 | |

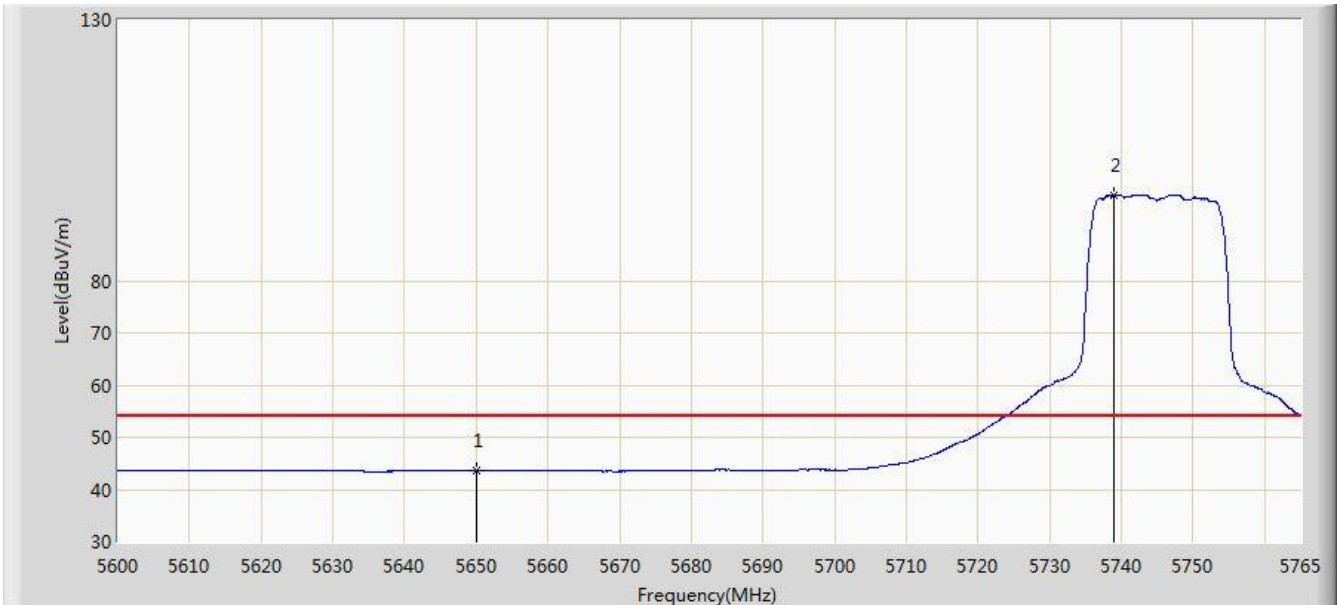


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5642.735 | 57.526 | 52.474 | -16.474 | 74.000 | 5.052 | PK |
| 2 | | | 5650.000 | 55.465 | 50.386 | -18.535 | 74.000 | 5.078 | PK |
| 3 | | | 5692.235 | 57.262 | 52.015 | -43.111 | 100.373 | 5.247 | PK |
| 4 | | | 5700.000 | 55.980 | 50.701 | -49.220 | 105.200 | 5.279 | PK |
| 5 | | | 5720.000 | 65.938 | 60.575 | -44.862 | 110.800 | 5.363 | PK |
| 6 | | | 5725.000 | 73.769 | 68.385 | -48.431 | 122.200 | 5.384 | PK |
| 7 | | * | 5746.355 | 108.565 | 103.092 | N/A | N/A | 5.473 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:21 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5745MHz Ant 2 | |

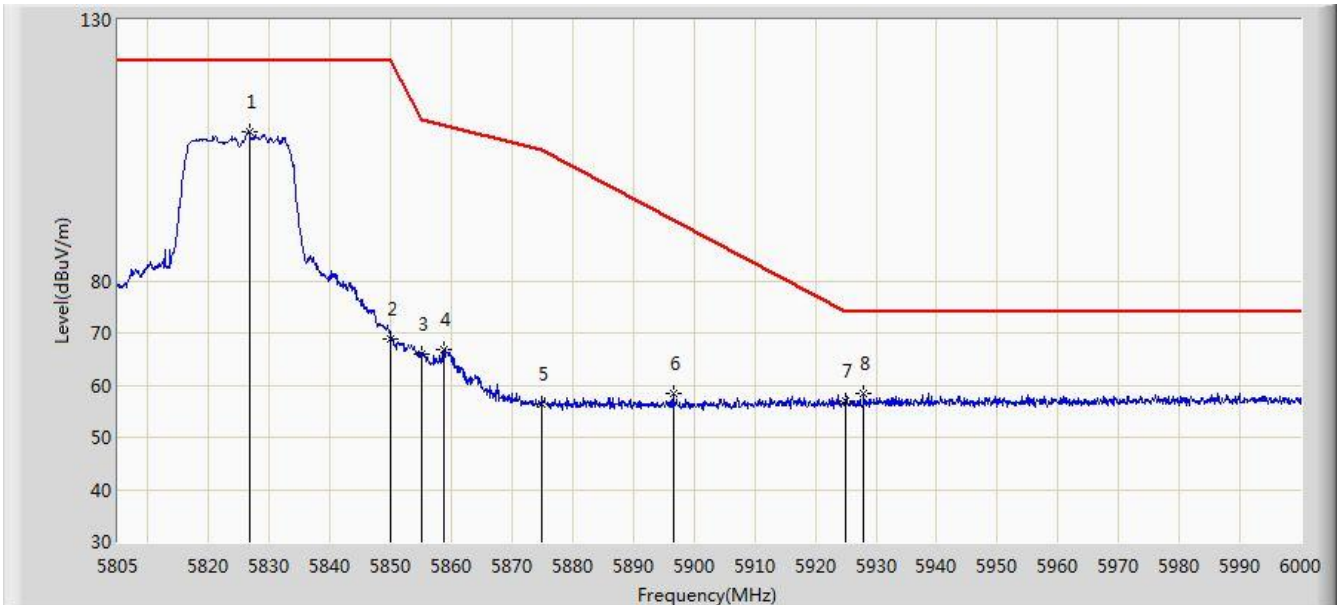


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 43.597 | 38.518 | -10.403 | 54.000 | 5.078 | AV |
| 2 | | * | 5739.013 | 96.311 | 90.868 | N/A | N/A | 5.444 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:22 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5825MHz Ant 2 | |

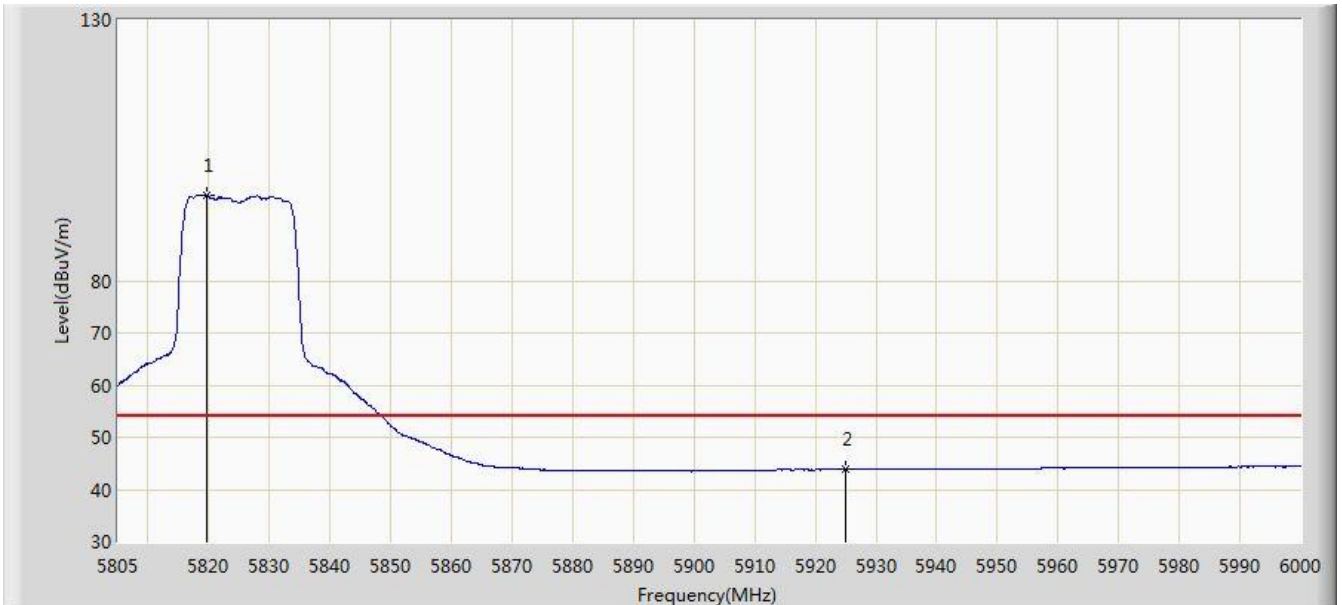


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5826.743 | 108.559 | 102.769 | N/A | N/A | 5.791 | PK |
| 2 | | | 5850.000 | 68.985 | 63.101 | -53.215 | 122.200 | 5.884 | PK |
| 3 | | | 5855.000 | 65.866 | 59.962 | -44.934 | 110.800 | 5.904 | PK |
| 4 | | | 5858.723 | 66.819 | 60.900 | -42.937 | 109.756 | 5.919 | PK |
| 5 | | | 5875.000 | 56.251 | 50.267 | -48.949 | 105.200 | 5.985 | PK |
| 6 | | | 5896.553 | 58.268 | 52.196 | -33.450 | 91.718 | 6.072 | PK |
| 7 | | | 5925.000 | 56.918 | 50.737 | -17.082 | 74.000 | 6.182 | PK |
| 8 | | | 5927.947 | 58.273 | 52.080 | -15.727 | 74.000 | 6.193 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:24 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5825MHz Ant 2 | |

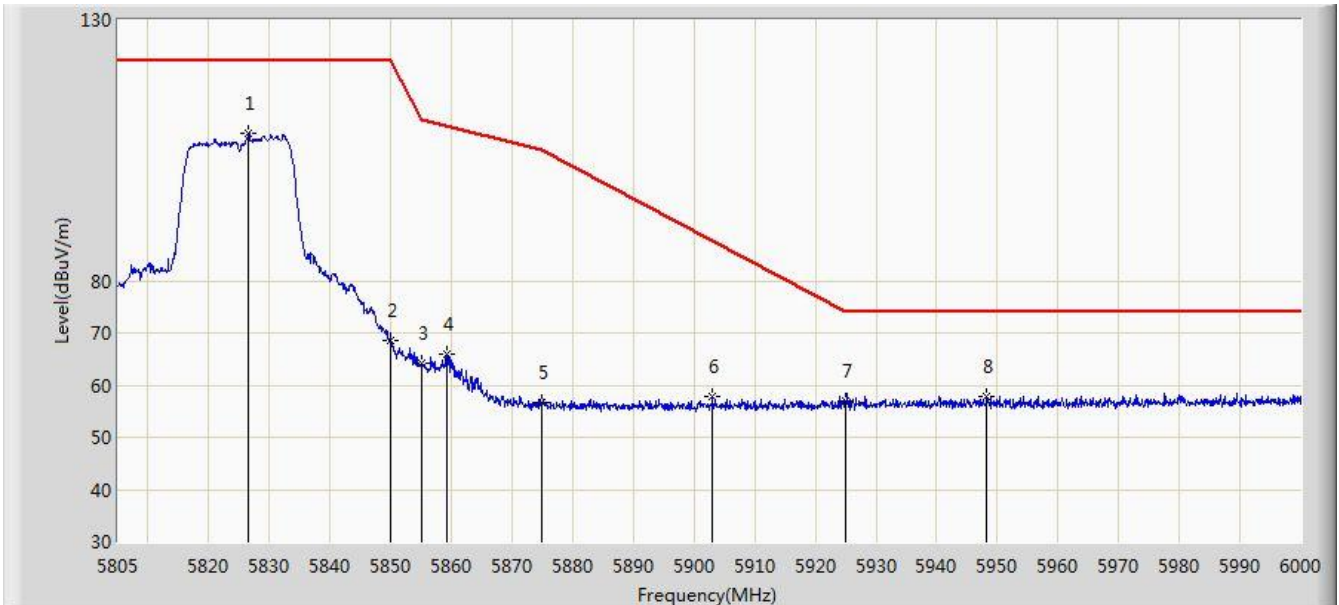


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5819.723 | 96.323 | 90.561 | N/A | N/A | 5.763 | AV |
| 2 | | | 5925.000 | 43.875 | 37.694 | -10.125 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:24 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5825MHz Ant 2 | |

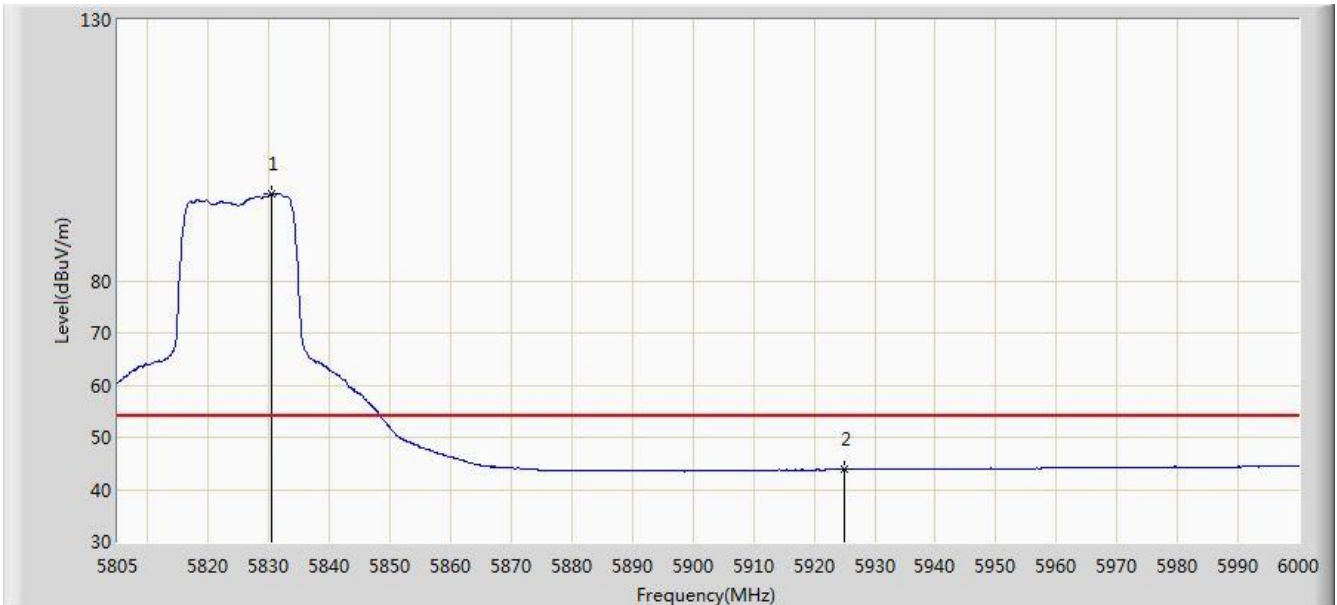


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5826.547 | 108.135 | 102.345 | N/A | N/A | 5.789 | PK |
| 2 | | | 5850.000 | 68.624 | 62.740 | -53.576 | 122.200 | 5.884 | PK |
| 3 | | | 5855.000 | 64.060 | 58.156 | -46.740 | 110.800 | 5.904 | PK |
| 4 | | | 5859.308 | 65.811 | 59.890 | -43.781 | 109.592 | 5.922 | PK |
| 5 | | | 5875.000 | 56.579 | 50.595 | -48.621 | 105.200 | 5.985 | PK |
| 6 | | | 5903.085 | 57.819 | 51.721 | -29.824 | 87.642 | 6.097 | PK |
| 7 | | | 5925.000 | 56.955 | 50.774 | -17.045 | 74.000 | 6.182 | PK |
| 8 | | | 5948.228 | 57.820 | 51.549 | -16.180 | 74.000 | 6.271 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:26 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at channel 5825MHz Ant 2 | |

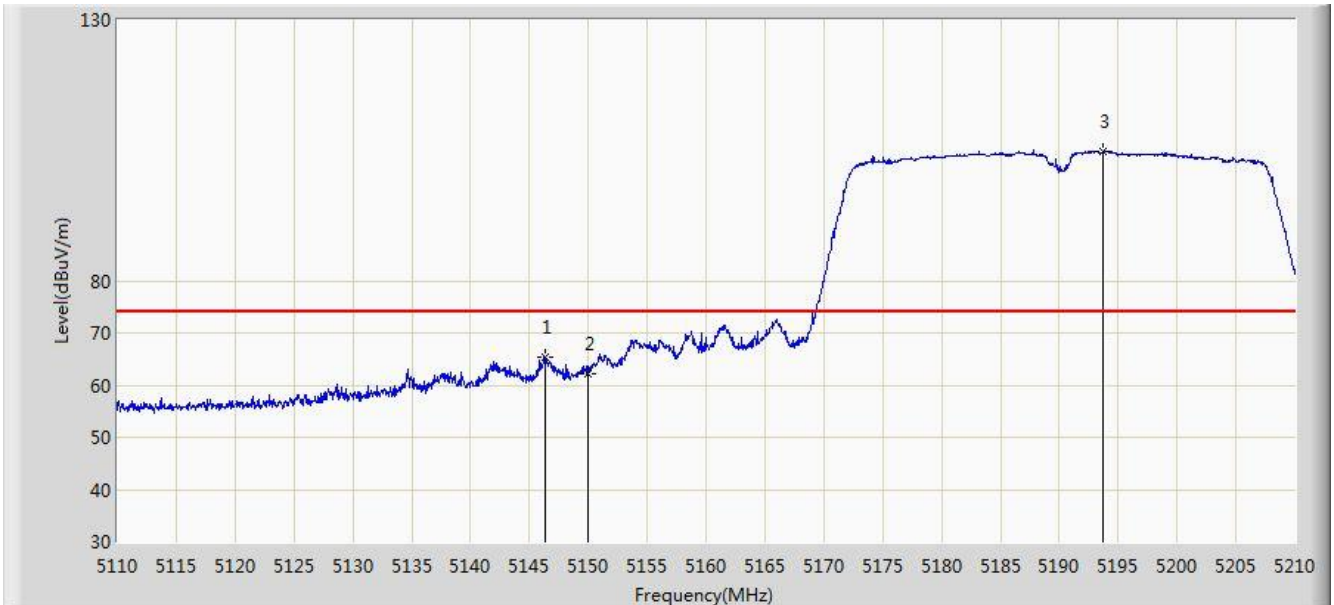


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5830.350 | 96.632 | 90.827 | N/A | N/A | 5.806 | AV |
| 2 | | | 5925.000 | 43.865 | 37.684 | -10.135 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:26 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz Ant 2 | |

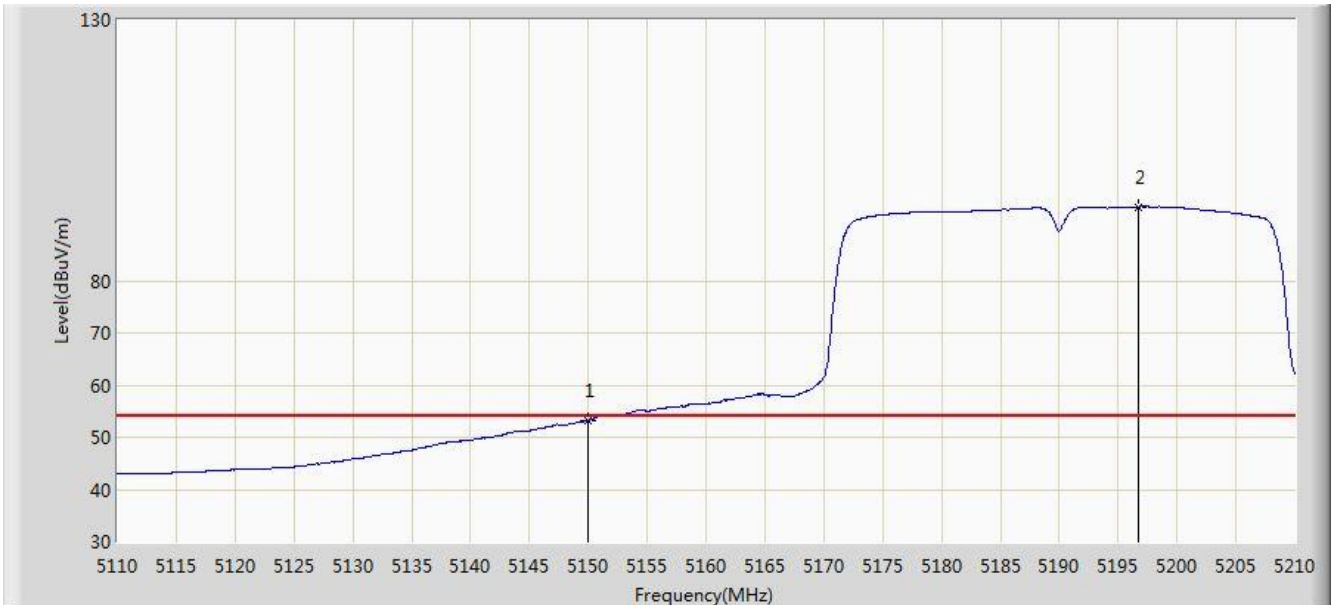


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5146.350 | 65.430 | 61.593 | -8.570 | 74.000 | 3.837 | PK |
| 2 | | | 5150.000 | 62.165 | 58.321 | -11.835 | 74.000 | 3.844 | PK |
| 3 | | * | 5193.700 | 104.743 | 100.834 | N/A | N/A | 3.909 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:28 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz Ant 2 | |

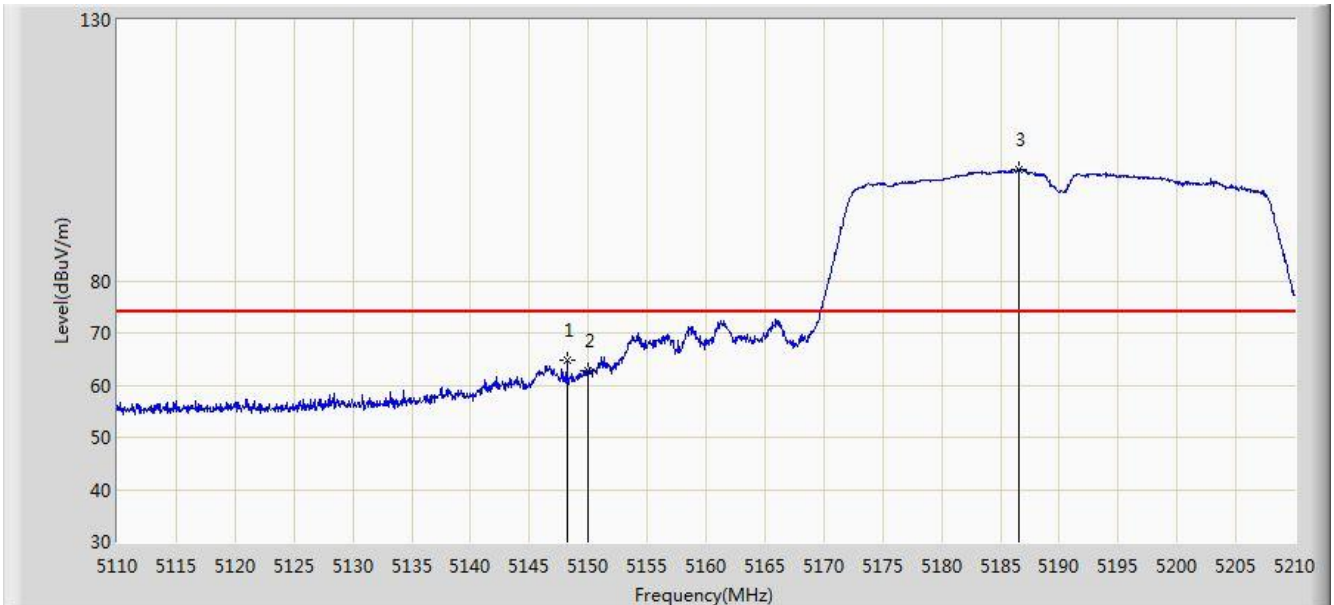


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 53.291 | 49.447 | -0.709 | 54.000 | 3.844 | AV |
| 2 | | * | 5196.750 | 94.140 | 90.227 | N/A | N/A | 3.913 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:30 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz Ant 2 | |

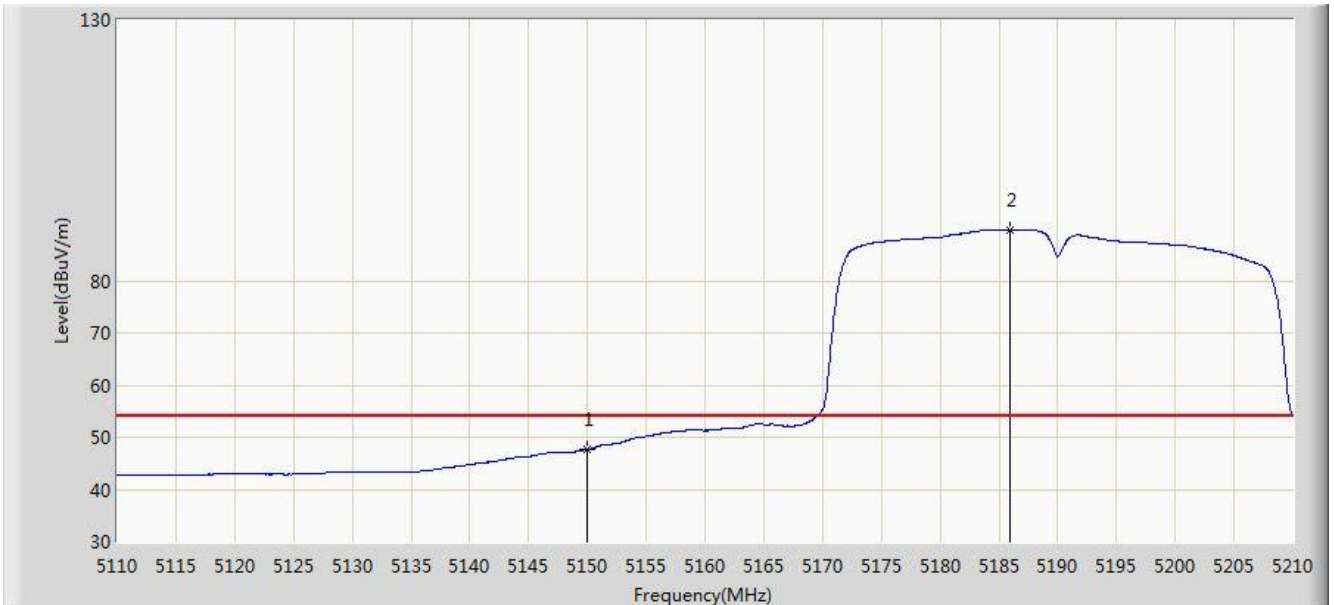


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5148.200 | 64.695 | 60.854 | -9.305 | 74.000 | 3.840 | PK |
| 2 | | | 5150.000 | 62.762 | 58.918 | -11.238 | 74.000 | 3.844 | PK |
| 3 | | * | 5186.600 | 101.333 | 97.435 | N/A | N/A | 3.898 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:31 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz Ant 2 | |

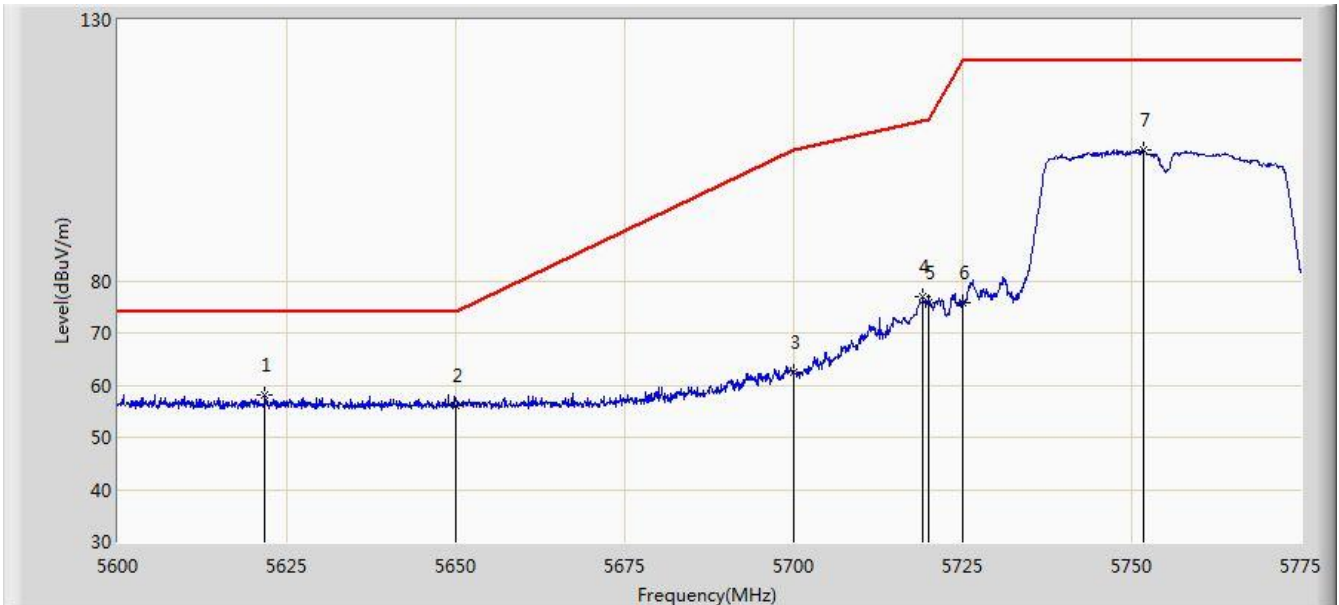


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 47.652 | 43.808 | -6.348 | 54.000 | 3.844 | AV |
| 2 | | * | 5186.000 | 89.713 | 85.815 | N/A | N/A | 3.898 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:32 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5755MHz Ant 2 | |

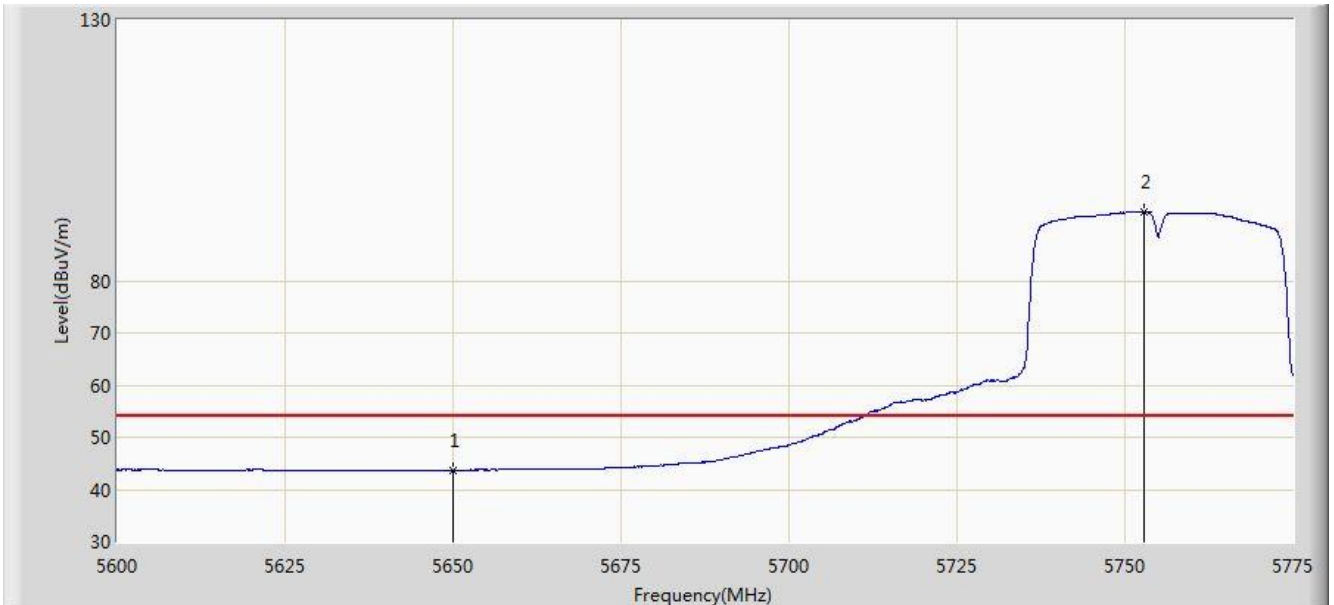


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5621.788 | 58.004 | 53.026 | -15.996 | 74.000 | 4.978 | PK |
| 2 | | | 5650.000 | 56.080 | 51.001 | -17.920 | 74.000 | 5.078 | PK |
| 3 | | | 5700.000 | 62.530 | 57.251 | -42.670 | 105.200 | 5.279 | PK |
| 4 | | | 5719.000 | 77.100 | 71.741 | -33.421 | 110.520 | 5.358 | PK |
| 5 | | | 5720.000 | 75.764 | 70.401 | -35.036 | 110.800 | 5.363 | PK |
| 6 | | | 5725.000 | 75.777 | 70.393 | -46.423 | 122.200 | 5.384 | PK |
| 7 | | | 5751.812 | 105.070 | 99.575 | N/A | N/A | 5.495 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:34 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5755MHz Ant 2 | |

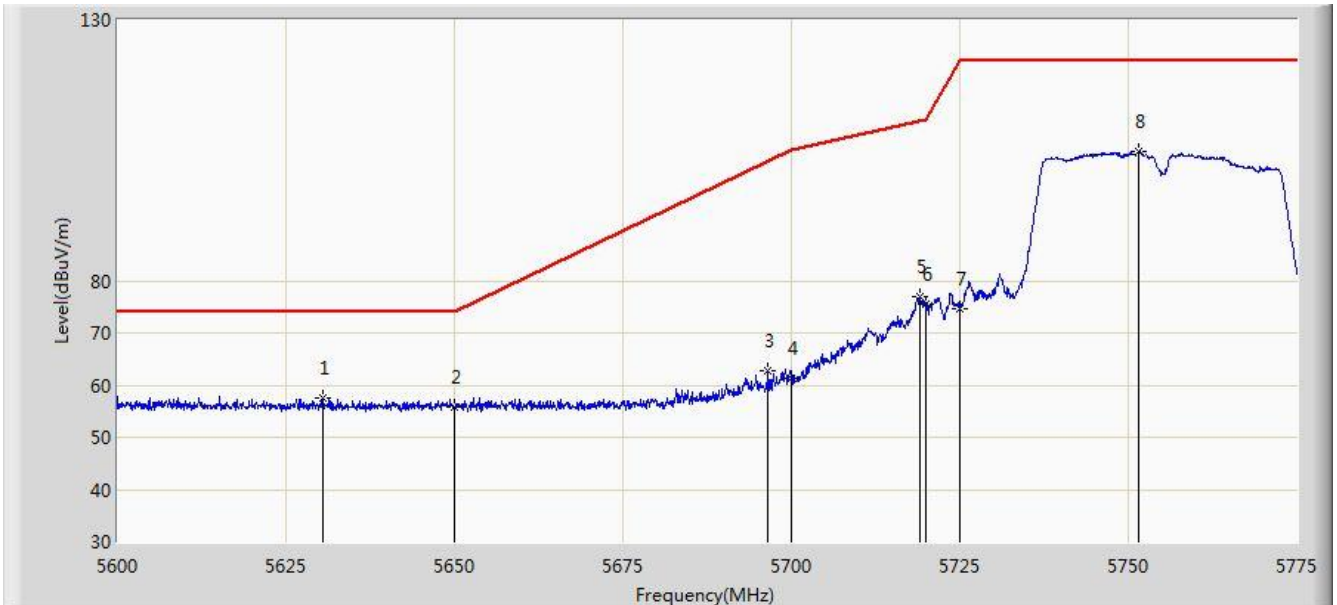


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 43.725 | 38.646 | -10.275 | 54.000 | 5.078 | AV |
| 2 | | * | 5752.775 | 93.213 | 87.714 | N/A | N/A | 5.499 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:35 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5755MHz Ant 2 | |

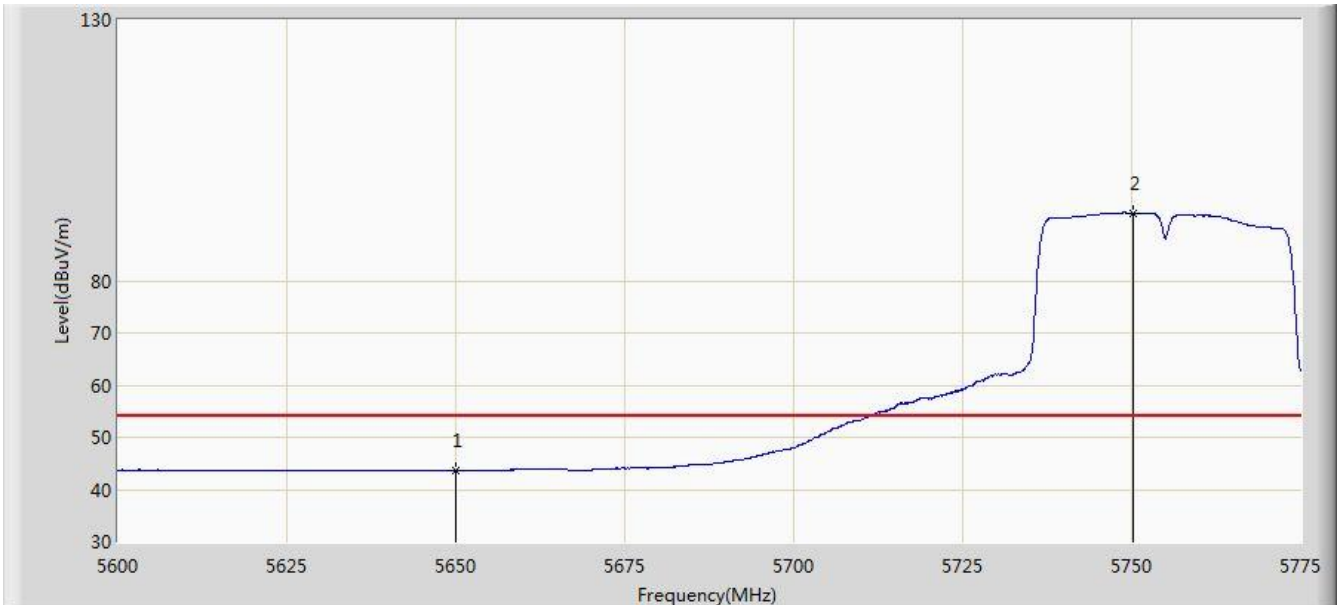


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5630.450 | 57.609 | 52.600 | -16.391 | 74.000 | 5.009 | PK |
| 2 | | | 5650.000 | 55.691 | 50.612 | -18.309 | 74.000 | 5.078 | PK |
| 3 | | | 5696.600 | 62.667 | 57.402 | -40.420 | 103.087 | 5.264 | PK |
| 4 | | | 5700.000 | 61.439 | 56.160 | -43.761 | 105.200 | 5.279 | PK |
| 5 | | | 5719.175 | 77.065 | 71.706 | -33.504 | 110.569 | 5.360 | PK |
| 6 | | | 5720.000 | 75.621 | 70.258 | -35.179 | 110.800 | 5.363 | PK |
| 7 | | | 5725.000 | 74.781 | 69.397 | -47.419 | 122.200 | 5.384 | PK |
| 8 | | | 5751.550 | 104.701 | 99.207 | N/A | N/A | 5.494 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:36 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5755MHz Ant 2 | |

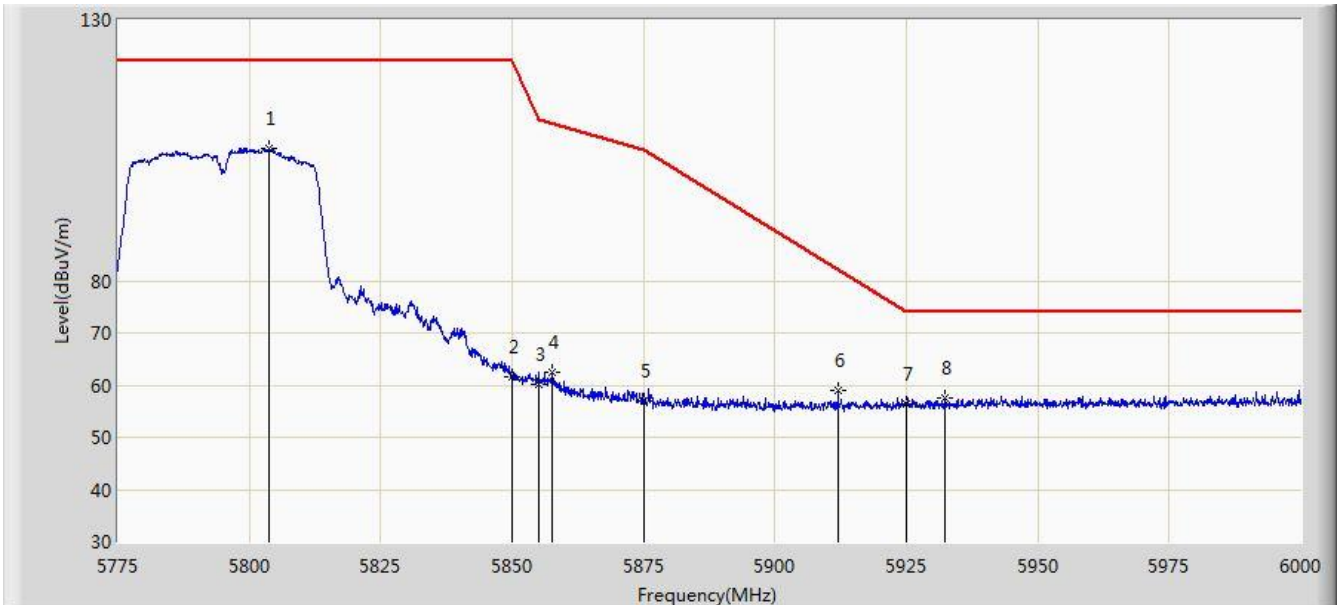


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 43.727 | 38.648 | -10.273 | 54.000 | 5.078 | AV |
| 2 | | * | 5750.150 | 92.932 | 87.444 | N/A | N/A | 5.488 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:37 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5795MHz Ant 2 | |

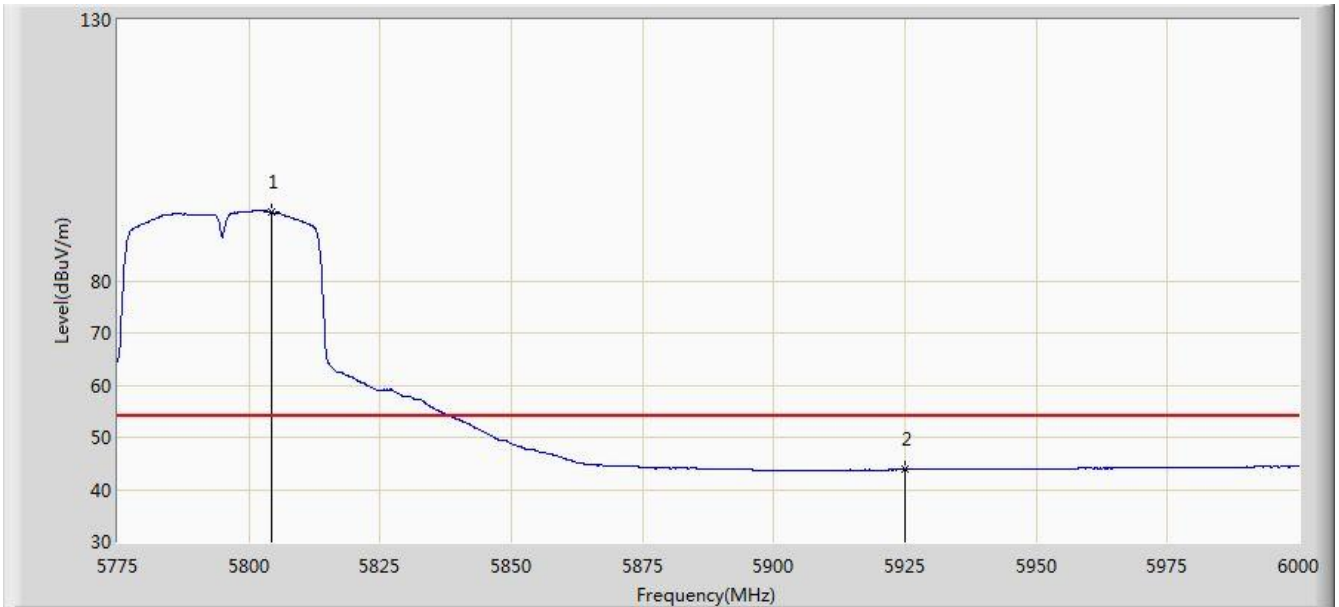


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5803.687 | 105.326 | 99.628 | N/A | N/A | 5.697 | PK |
| 2 | | | 5850.000 | 61.631 | 55.747 | -60.569 | 122.200 | 5.884 | PK |
| 3 | | | 5855.000 | 60.015 | 54.111 | -50.785 | 110.800 | 5.904 | PK |
| 4 | | | 5857.687 | 62.352 | 56.437 | -47.695 | 110.047 | 5.914 | PK |
| 5 | | | 5875.000 | 56.984 | 51.000 | -48.216 | 105.200 | 5.985 | PK |
| 6 | | | 5912.025 | 58.909 | 52.777 | -23.162 | 82.071 | 6.131 | PK |
| 7 | | | 5925.000 | 56.430 | 50.249 | -17.570 | 74.000 | 6.182 | PK |
| 8 | | * | 5932.388 | 57.653 | 51.443 | -16.347 | 74.000 | 6.210 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:38 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5795MHz Ant 2 | |

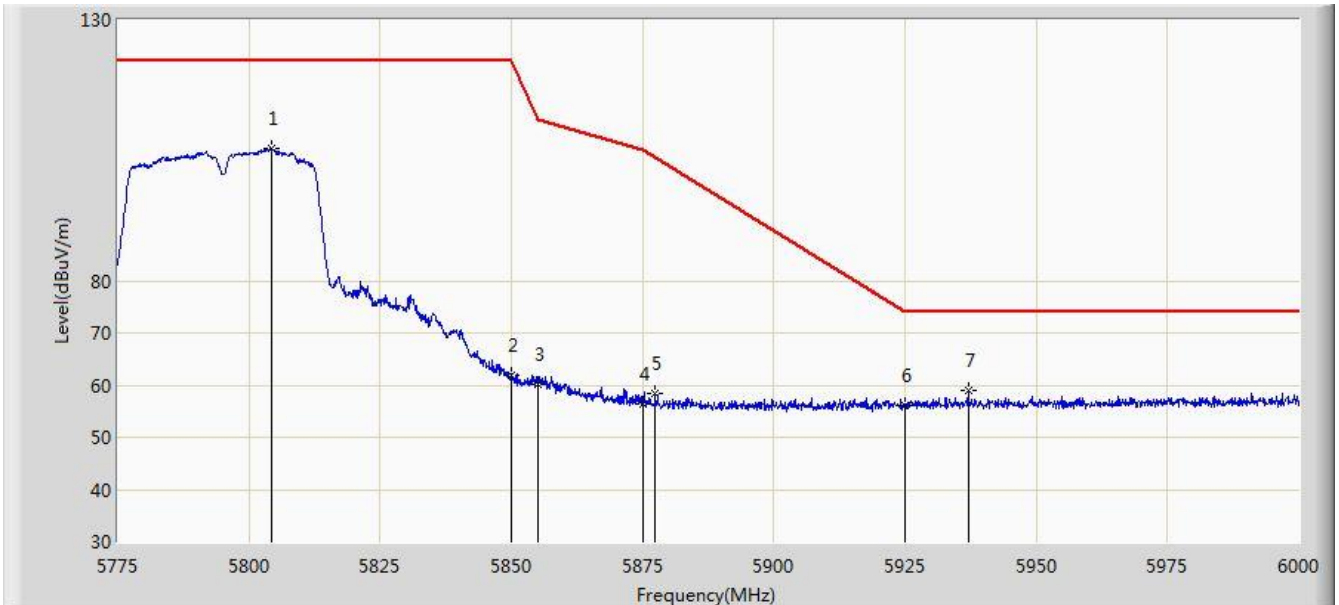


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5804.250 | 93.212 | 87.512 | N/A | N/A | 5.700 | AV |
| 2 | | | 5925.000 | 43.848 | 37.667 | -10.152 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:38 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5795MHz Ant 2 | |

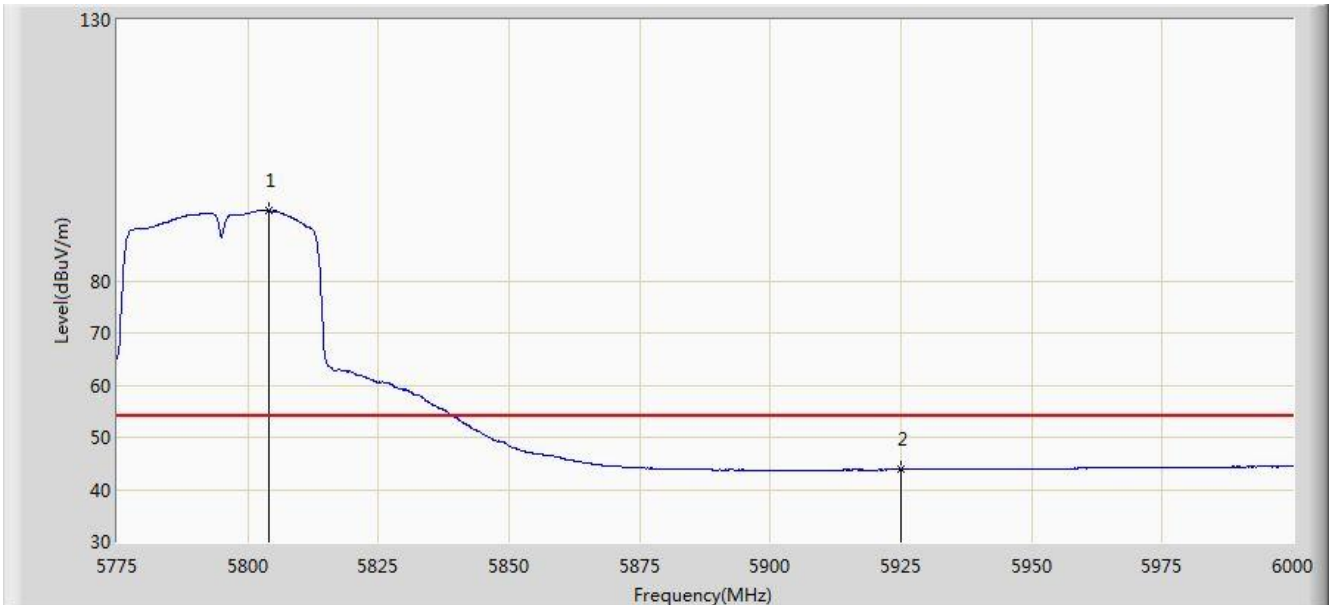


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5804.250 | 105.322 | 99.622 | N/A | N/A | 5.700 | PK |
| 2 | | | 5850.000 | 61.759 | 55.875 | -60.441 | 122.200 | 5.884 | PK |
| 3 | | | 5855.000 | 60.139 | 54.235 | -50.661 | 110.800 | 5.904 | PK |
| 4 | | | 5875.000 | 56.368 | 50.384 | -48.832 | 105.200 | 5.985 | PK |
| 5 | | | 5877.487 | 58.418 | 52.424 | -45.223 | 103.642 | 5.995 | PK |
| 6 | | | 5925.000 | 56.147 | 49.966 | -17.853 | 74.000 | 6.182 | PK |
| 7 | | * | 5937.000 | 59.103 | 52.875 | -14.897 | 74.000 | 6.228 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:39 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at channel 5795MHz Ant 2 | |

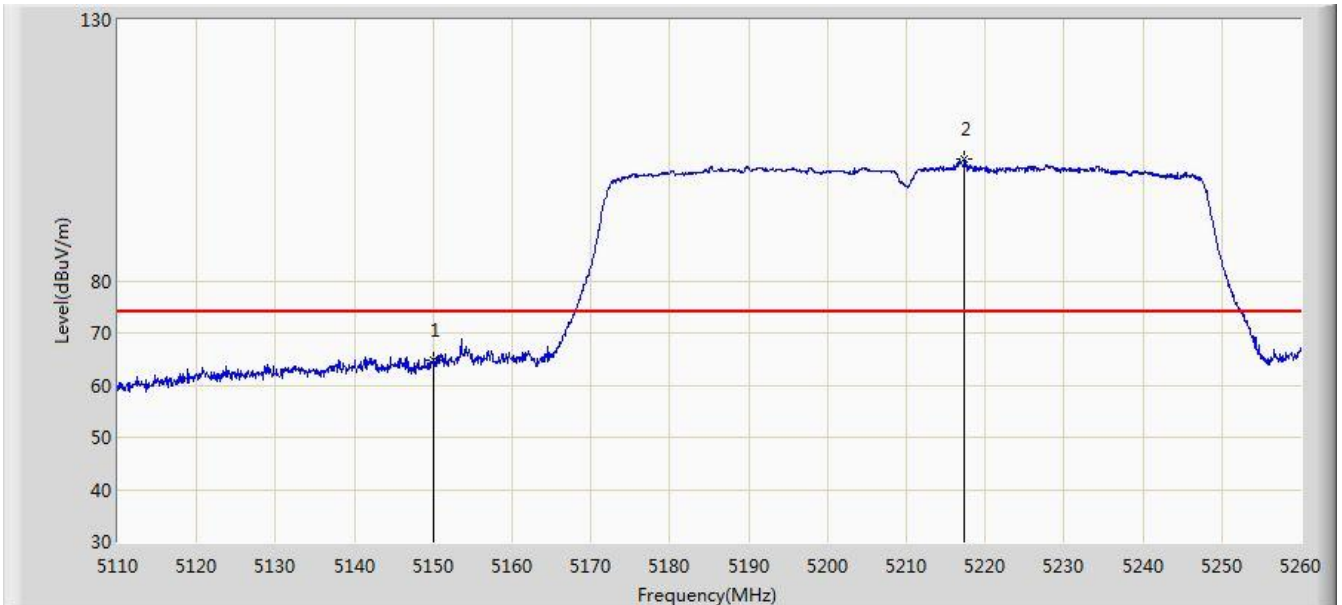


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5803.913 | 93.386 | 87.687 | N/A | N/A | 5.699 | AV |
| 2 | | | 5925.000 | 43.860 | 37.679 | -10.140 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:41 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz Ant 2 | |

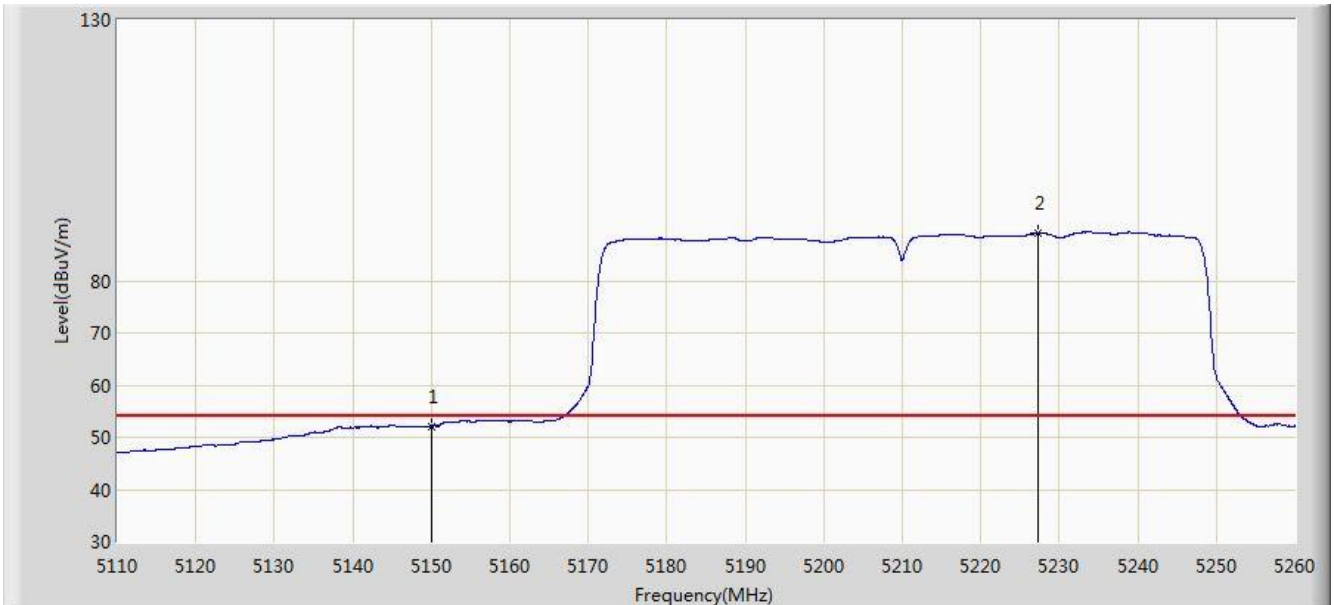


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 64.757 | 60.913 | -9.243 | 74.000 | 3.844 | PK |
| 2 | | * | 5217.400 | 103.273 | 99.326 | N/A | N/A | 3.947 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:42 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz Ant 2 | |

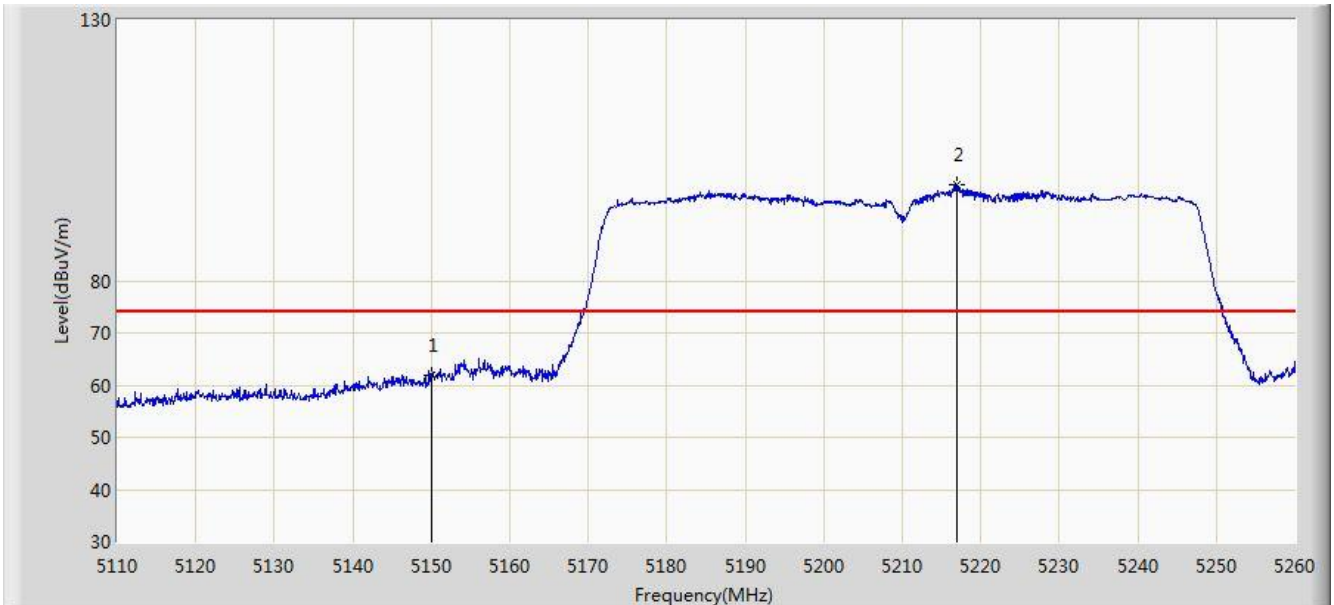


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 52.148 | 48.304 | -1.852 | 54.000 | 3.844 | AV |
| 2 | | * | 5227.375 | 89.161 | 85.198 | N/A | N/A | 3.963 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:45 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz Ant 2 | |

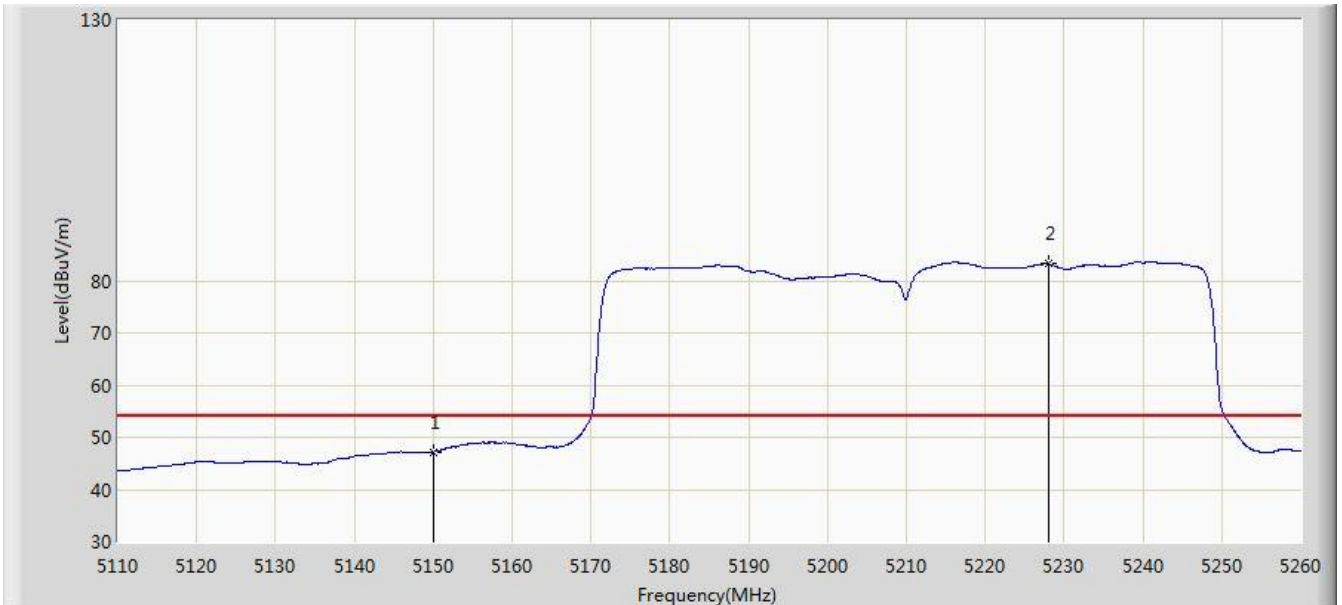


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 61.811 | 57.967 | -12.189 | 74.000 | 3.844 | PK |
| 2 | | * | 5217.025 | 98.352 | 94.405 | N/A | N/A | 3.947 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:46 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz Ant 2 | |

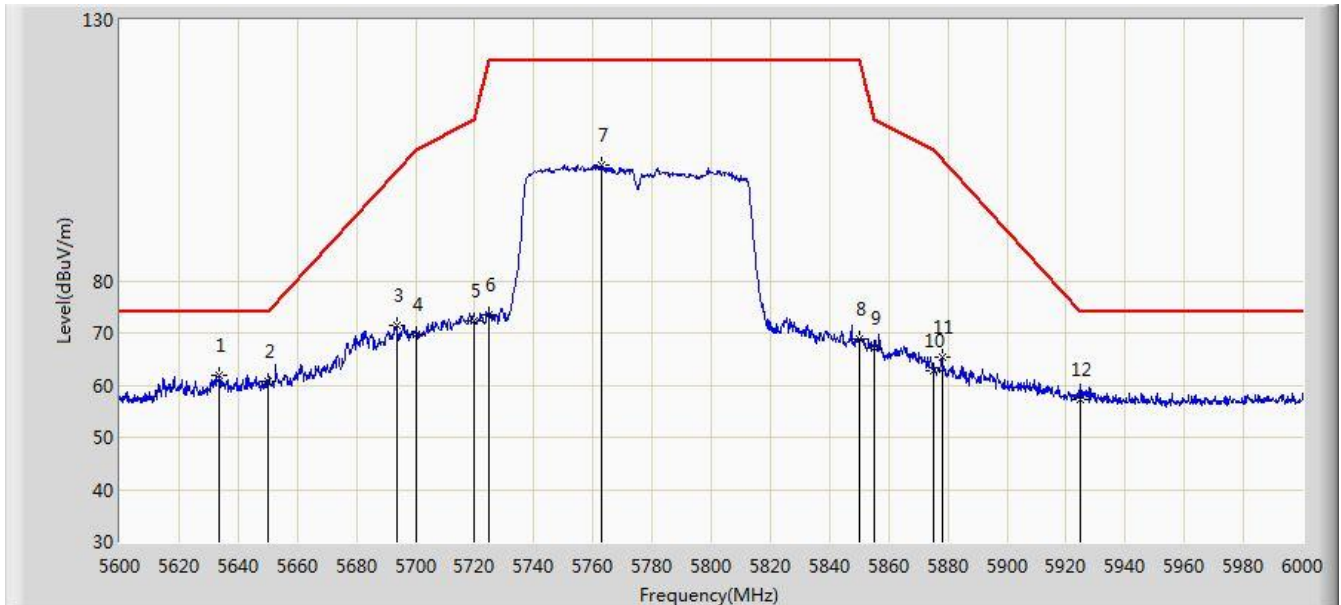


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 47.202 | 43.358 | -6.798 | 54.000 | 3.844 | AV |
| 2 | | * | 5227.975 | 83.286 | 79.322 | N/A | N/A | 3.965 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:47 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz Ant 2 | |

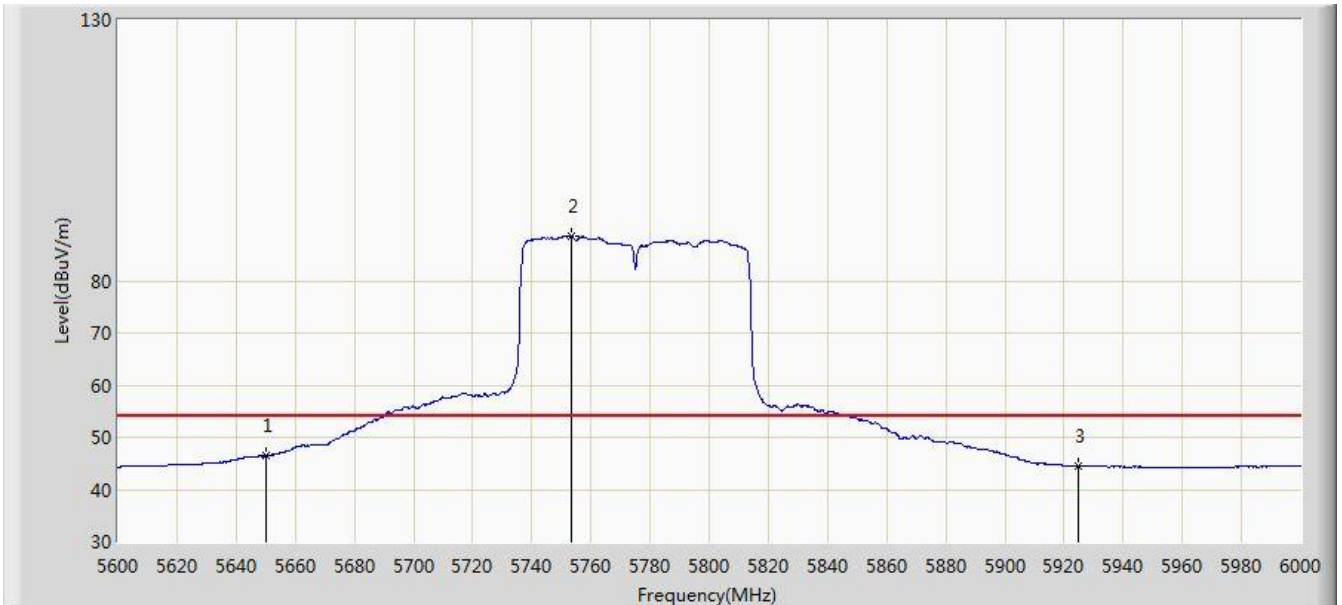


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5633.600 | 61.839 | 56.819 | -12.161 | 74.000 | 5.020 | PK |
| 2 | | | 5650.000 | 60.809 | 55.730 | -13.191 | 74.000 | 5.078 | PK |
| 3 | | | 5693.800 | 71.545 | 66.292 | -29.801 | 101.346 | 5.254 | PK |
| 4 | | | 5700.000 | 69.701 | 64.422 | -35.499 | 105.200 | 5.279 | PK |
| 5 | | | 5720.000 | 72.445 | 67.082 | -38.355 | 110.800 | 5.363 | PK |
| 6 | | | 5725.000 | 73.432 | 68.048 | -48.768 | 122.200 | 5.384 | PK |
| 7 | | | 5762.800 | 102.209 | 96.670 | N/A | N/A | 5.538 | PK |
| 8 | | | 5850.000 | 68.856 | 62.972 | -53.344 | 122.200 | 5.884 | PK |
| 9 | | | 5855.000 | 67.087 | 61.183 | -43.713 | 110.800 | 5.904 | PK |
| 10 | | | 5875.000 | 62.633 | 56.649 | -42.567 | 105.200 | 5.985 | PK |
| 11 | | | 5878.000 | 65.300 | 59.303 | -38.021 | 103.321 | 5.996 | PK |
| 12 | | | 5925.000 | 57.263 | 51.082 | -16.737 | 74.000 | 6.182 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:49 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz Ant 2 | |

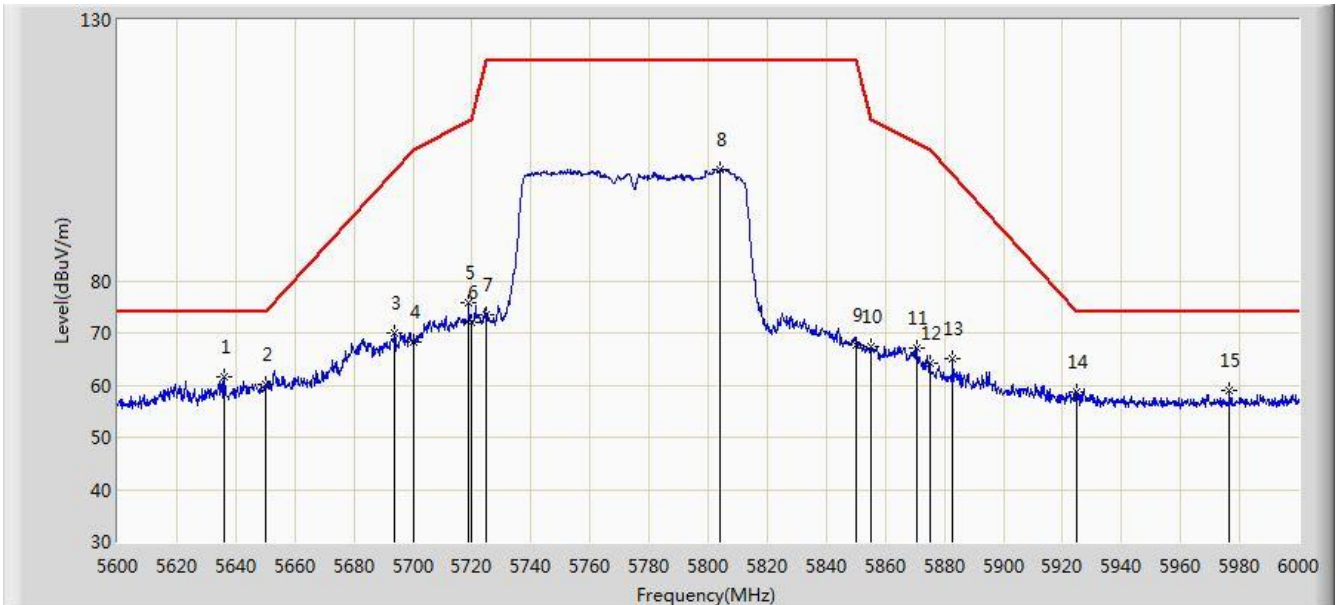


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 46.537 | 41.458 | -7.463 | 54.000 | 5.078 | AV |
| 2 | | * | 5753.400 | 88.548 | 83.047 | N/A | N/A | 5.501 | AV |
| 3 | | | 5925.000 | 44.476 | 38.295 | -9.524 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:50 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz Ant 2 | |

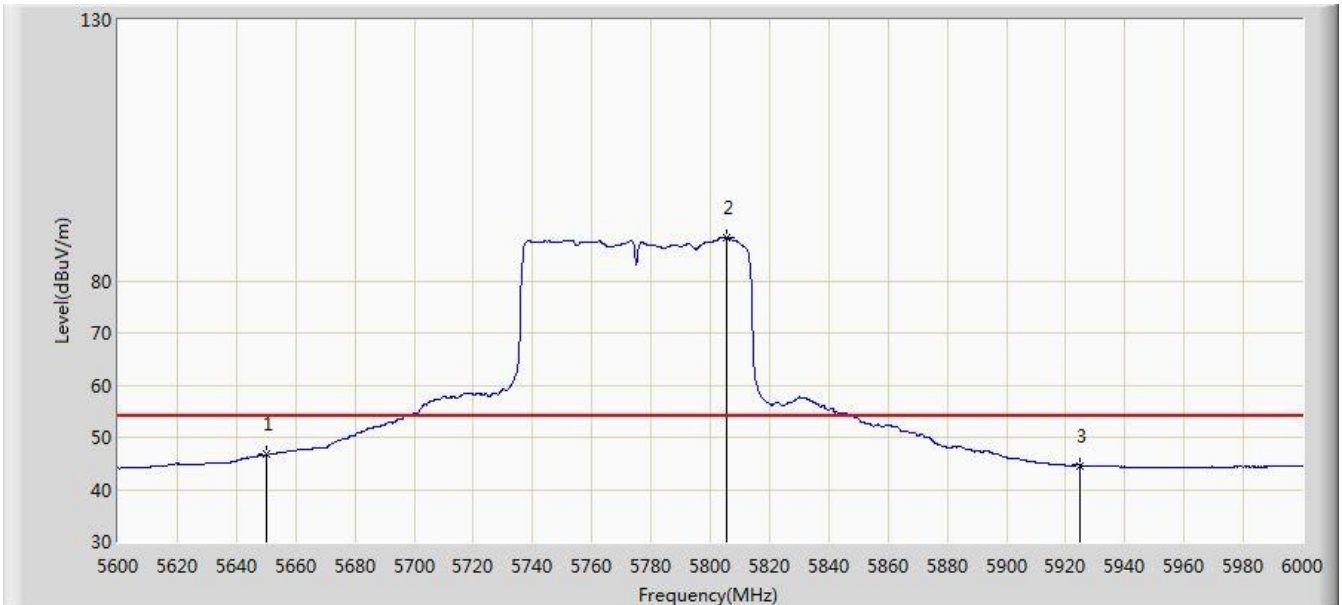


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5636.200 | 61.586 | 56.557 | -12.414 | 74.000 | 5.029 | PK |
| 2 | | | 5650.000 | 60.087 | 55.008 | -13.913 | 74.000 | 5.078 | PK |
| 3 | | | 5693.800 | 69.913 | 64.660 | -31.433 | 101.346 | 5.254 | PK |
| 4 | | | 5700.000 | 68.257 | 62.978 | -36.943 | 105.200 | 5.279 | PK |
| 5 | | | 5718.800 | 75.845 | 70.487 | -34.620 | 110.465 | 5.358 | PK |
| 6 | | | 5720.000 | 71.971 | 66.608 | -38.829 | 110.800 | 5.363 | PK |
| 7 | | | 5725.000 | 73.575 | 68.191 | -48.625 | 122.200 | 5.384 | PK |
| 8 | | | 5804.200 | 101.344 | 95.644 | N/A | N/A | 5.700 | PK |
| 9 | | | 5850.000 | 67.638 | 61.754 | -54.562 | 122.200 | 5.884 | PK |
| 10 | | | 5855.000 | 67.491 | 61.587 | -43.309 | 110.800 | 5.904 | PK |
| 11 | | | 5870.800 | 67.146 | 61.178 | -39.229 | 106.374 | 5.967 | PK |
| 12 | | | 5875.000 | 64.130 | 58.146 | -41.070 | 105.200 | 5.985 | PK |
| 13 | | | 5882.800 | 64.972 | 58.956 | -35.343 | 100.315 | 6.015 | PK |
| 14 | | | 5925.000 | 58.733 | 52.552 | -15.267 | 74.000 | 6.182 | PK |
| 15 | | | 5976.600 | 58.871 | 52.496 | -15.129 | 74.000 | 6.375 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:51 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz Ant 2 | |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 46.667 | 41.588 | -7.333 | 54.000 | 5.078 | AV |
| 2 | | * | 5805.600 | 88.294 | 82.589 | N/A | N/A | 5.705 | AV |
| 3 | | | 5925.000 | 44.637 | 38.456 | -9.363 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB) (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:52 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5180MHz Ant 1 + 2 (CDD Mode) | |

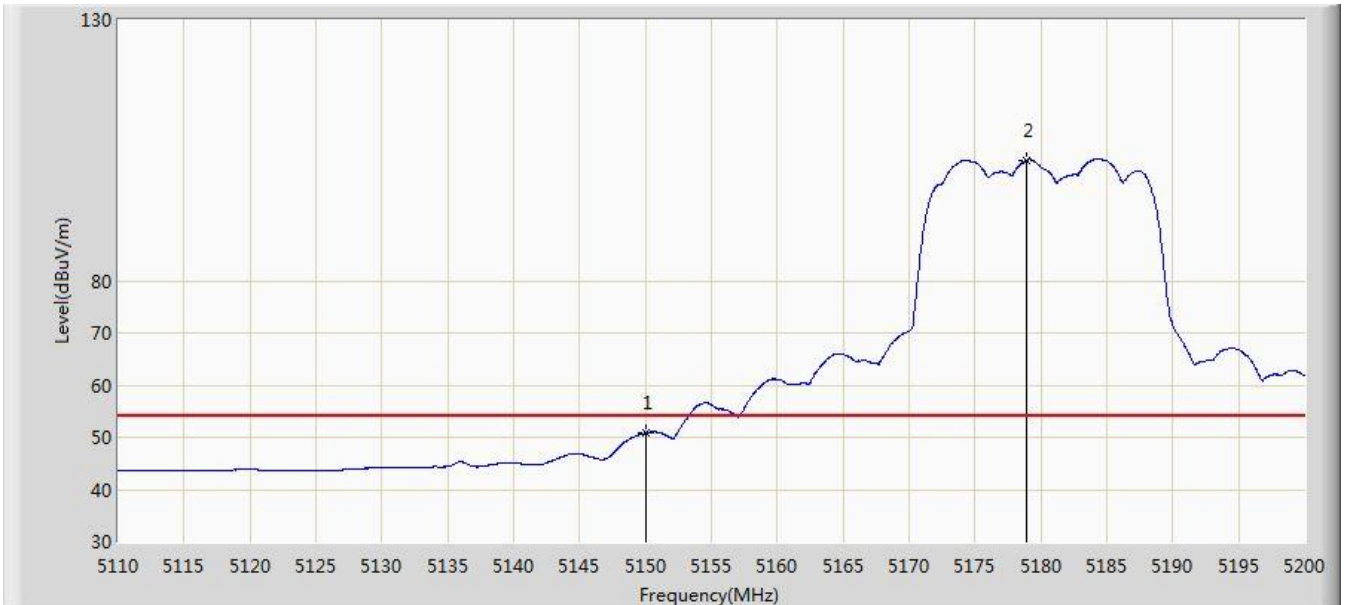


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5149.285 | 73.060 | 69.217 | -0.940 | 74.000 | 3.842 | PK |
| 2 | | | 5150.000 | 71.112 | 67.268 | -2.888 | 74.000 | 3.844 | PK |
| 3 | | * | 5174.305 | 116.658 | 112.777 | N/A | N/A | 3.880 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:55 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5180MHz Ant 1 + 2 (CDD Mode) | |

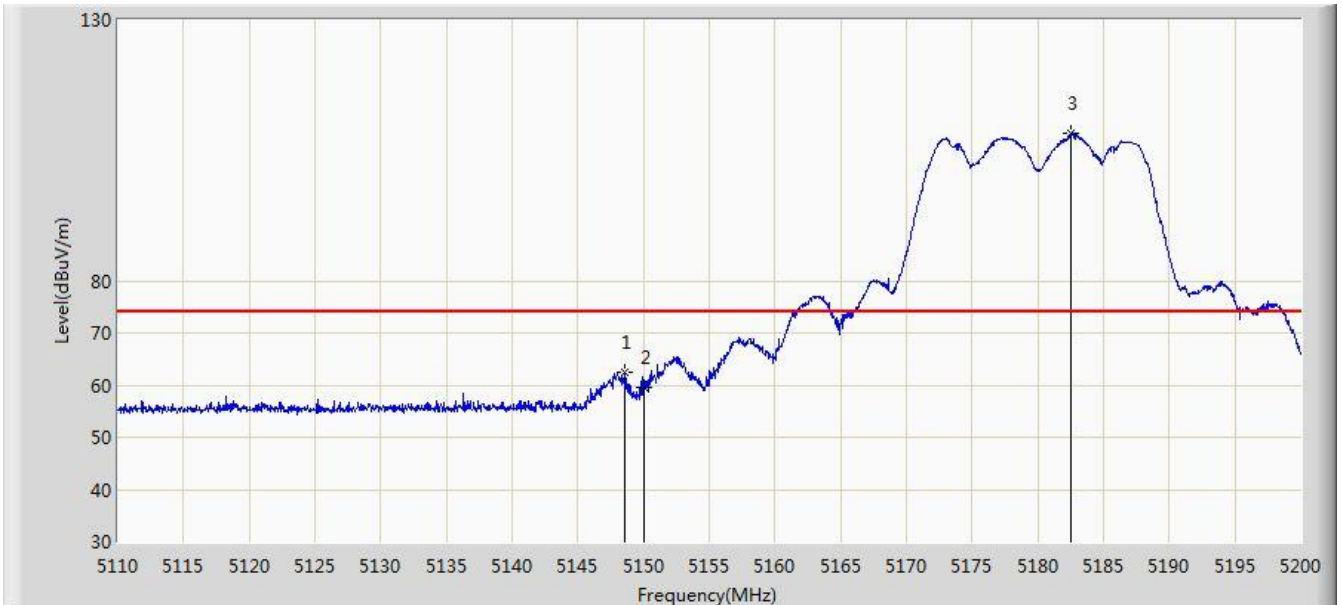


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 50.809 | 46.965 | -3.191 | 54.000 | 3.844 | AV |
| 2 | | * | 5178.940 | 103.142 | 99.255 | N/A | N/A | 3.887 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:56 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5180MHz Ant 1 + 2 (CDD Mode) | |

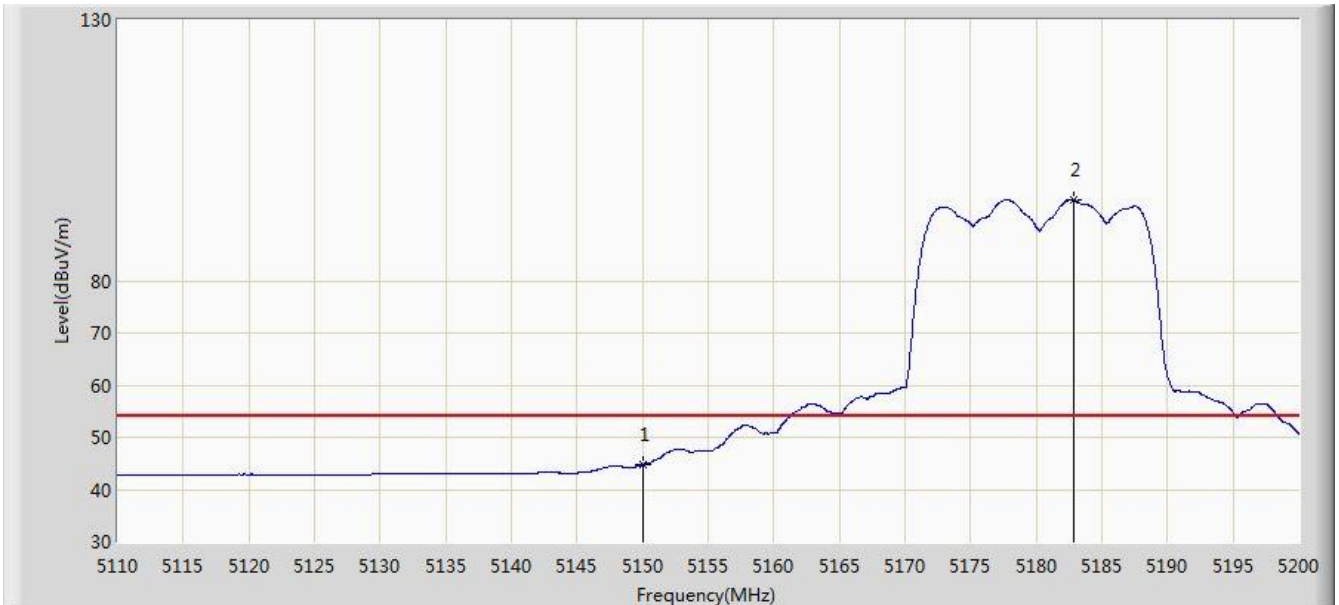


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5148.520 | 62.486 | 58.645 | -11.514 | 74.000 | 3.841 | PK |
| 2 | | | 5150.000 | 59.480 | 55.636 | -14.520 | 74.000 | 3.844 | PK |
| 3 | | * | 5182.540 | 108.194 | 104.301 | N/A | N/A | 3.893 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 14:58 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5180MHz Ant 1 + 2 (CDD Mode) | |

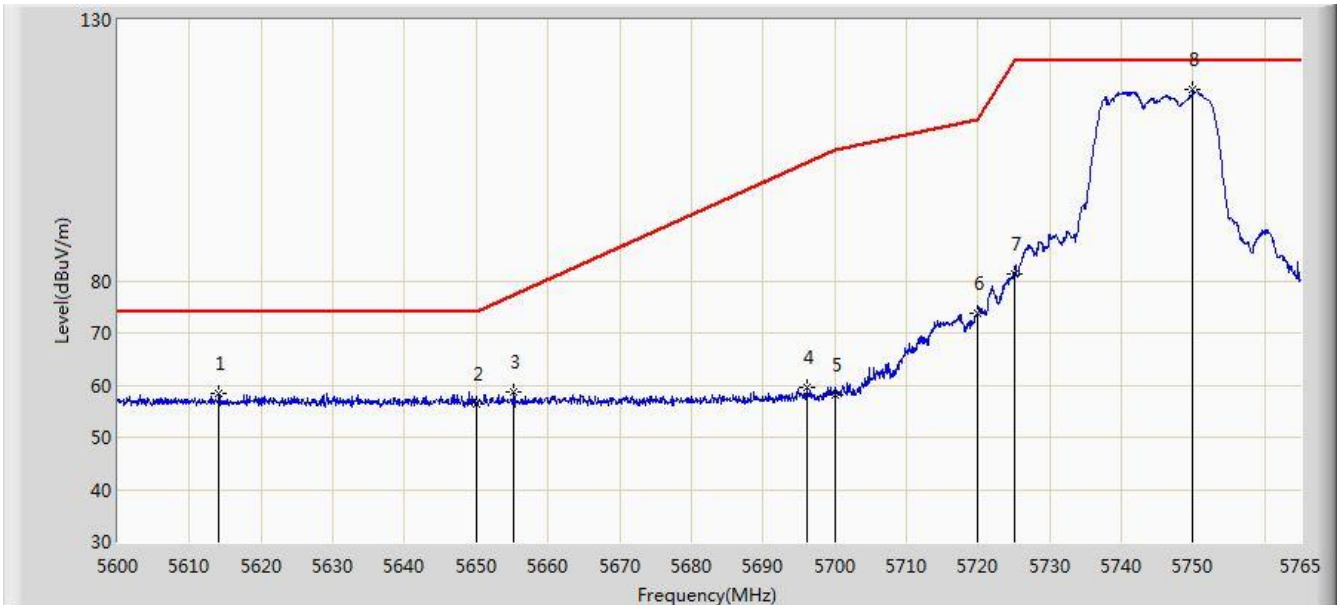


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 44.774 | 40.930 | -9.226 | 54.000 | 3.844 | AV |
| 2 | | * | 5182.855 | 95.433 | 91.540 | N/A | N/A | 3.893 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 15:01 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5745MHz Ant 1 + 2 (CDD Mode) | |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5614.107 | 58.446 | 53.494 | -15.554 | 74.000 | 4.951 | PK |
| 2 | | | 5650.000 | 56.338 | 51.259 | -17.662 | 74.000 | 5.078 | PK |
| 3 | | | 5655.275 | 58.662 | 53.564 | -18.643 | 77.305 | 5.098 | PK |
| 4 | | | 5696.195 | 59.425 | 54.162 | -43.410 | 102.835 | 5.264 | PK |
| 5 | | | 5700.000 | 58.203 | 52.924 | -46.997 | 105.200 | 5.279 | PK |
| 6 | | | 5720.000 | 73.743 | 68.380 | -37.057 | 110.800 | 5.363 | PK |
| 7 | | | 5725.000 | 81.246 | 75.862 | -40.954 | 122.200 | 5.384 | PK |
| 8 | | * | 5749.902 | 116.613 | 111.126 | N/A | N/A | 5.488 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 15:05 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5745MHz Ant 1 + 2 (CDD Mode) | |

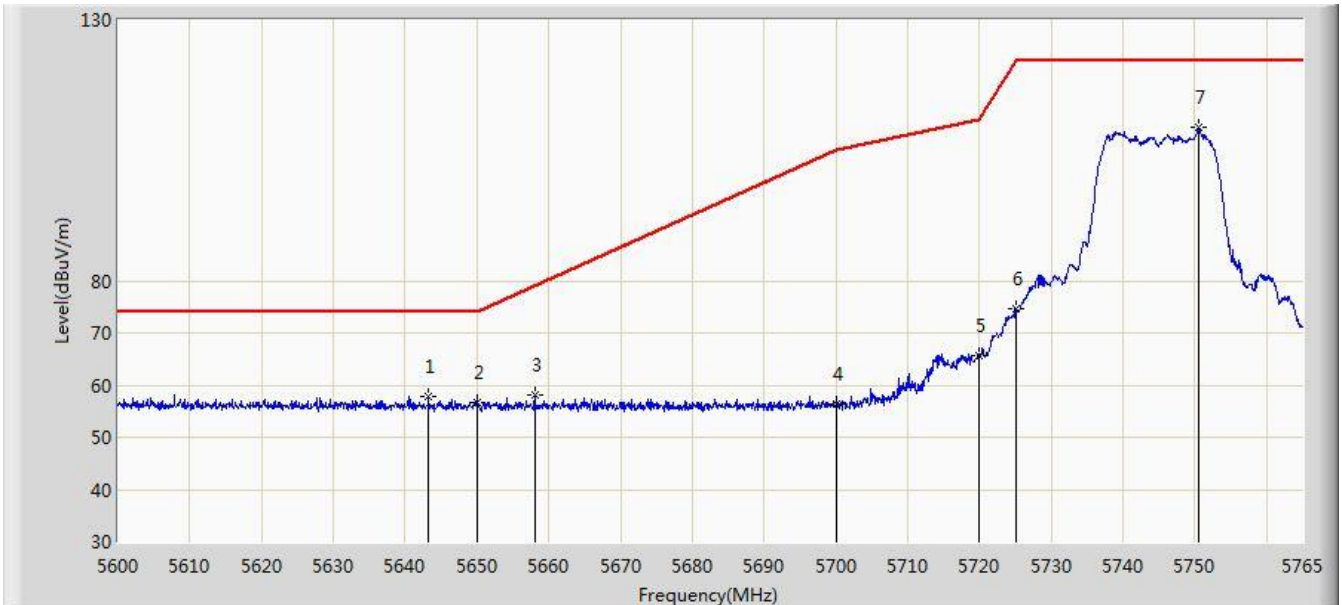


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 44.318 | 39.239 | -9.682 | 54.000 | 5.078 | AV |
| 2 | | * | 5739.672 | 104.109 | 98.663 | N/A | N/A | 5.446 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 15:07 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5745MHz Ant 1 + 2 (CDD Mode) | |

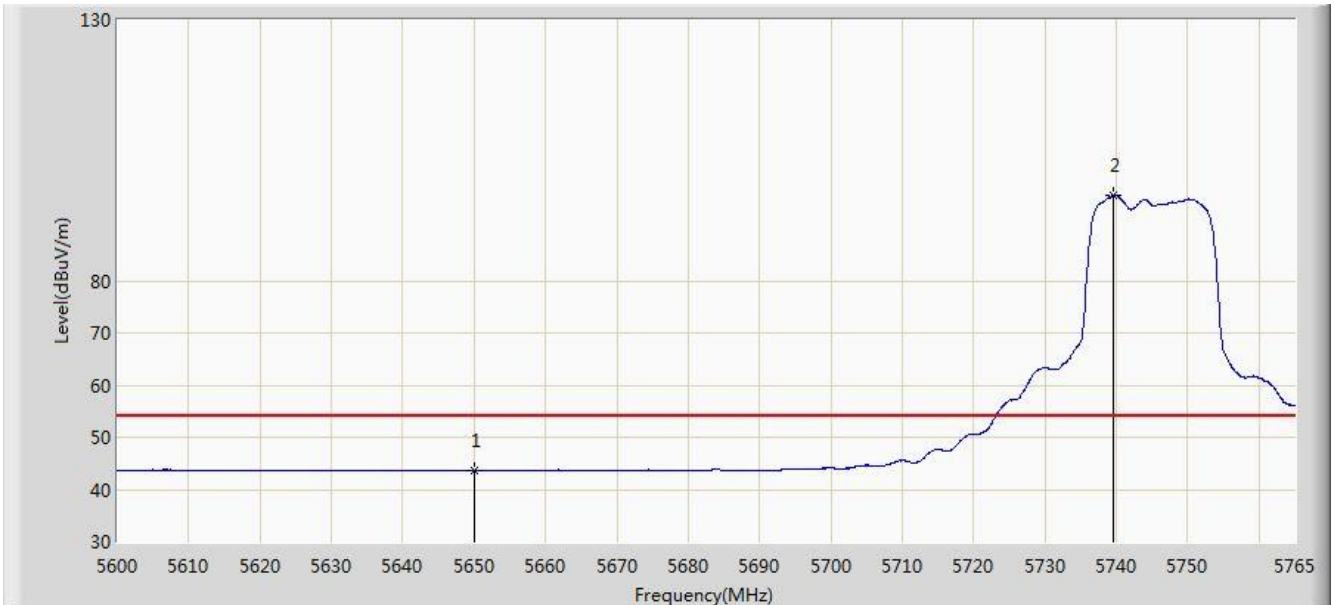


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5643.230 | 57.909 | 52.855 | -16.091 | 74.000 | 5.055 | PK |
| 2 | | | 5650.000 | 56.530 | 51.451 | -17.470 | 74.000 | 5.078 | PK |
| 3 | | | 5658.080 | 58.204 | 53.095 | -20.856 | 79.061 | 5.109 | PK |
| 4 | | | 5700.000 | 56.395 | 51.116 | -48.805 | 105.200 | 5.279 | PK |
| 5 | | | 5720.000 | 65.790 | 60.427 | -45.010 | 110.800 | 5.363 | PK |
| 6 | | | 5725.000 | 74.780 | 69.396 | -47.420 | 122.200 | 5.384 | PK |
| 7 | | * | 5750.480 | 109.384 | 103.894 | N/A | N/A | 5.490 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 15:08 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5745MHz Ant 1 + 2 (CDD Mode) | |

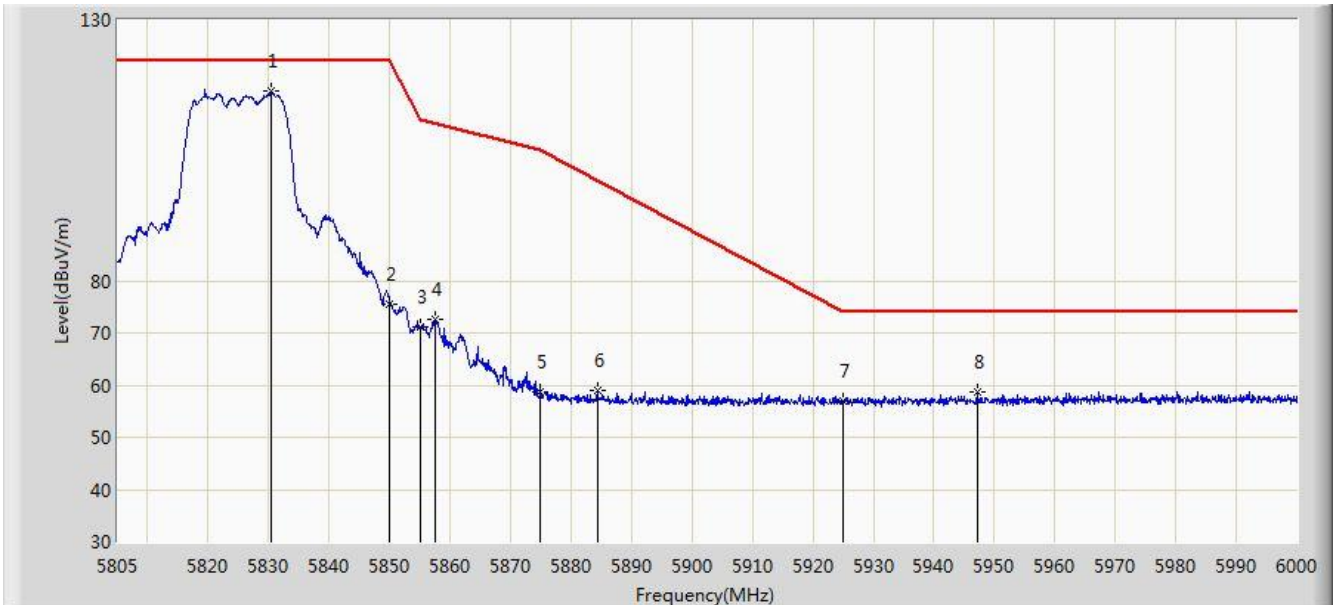


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 43.680 | 38.601 | -10.320 | 54.000 | 5.078 | AV |
| 2 | | * | 5739.507 | 96.336 | 90.891 | N/A | N/A | 5.445 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 15:09 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5825MHz Ant 1 + 2 (CDD Mode) | |

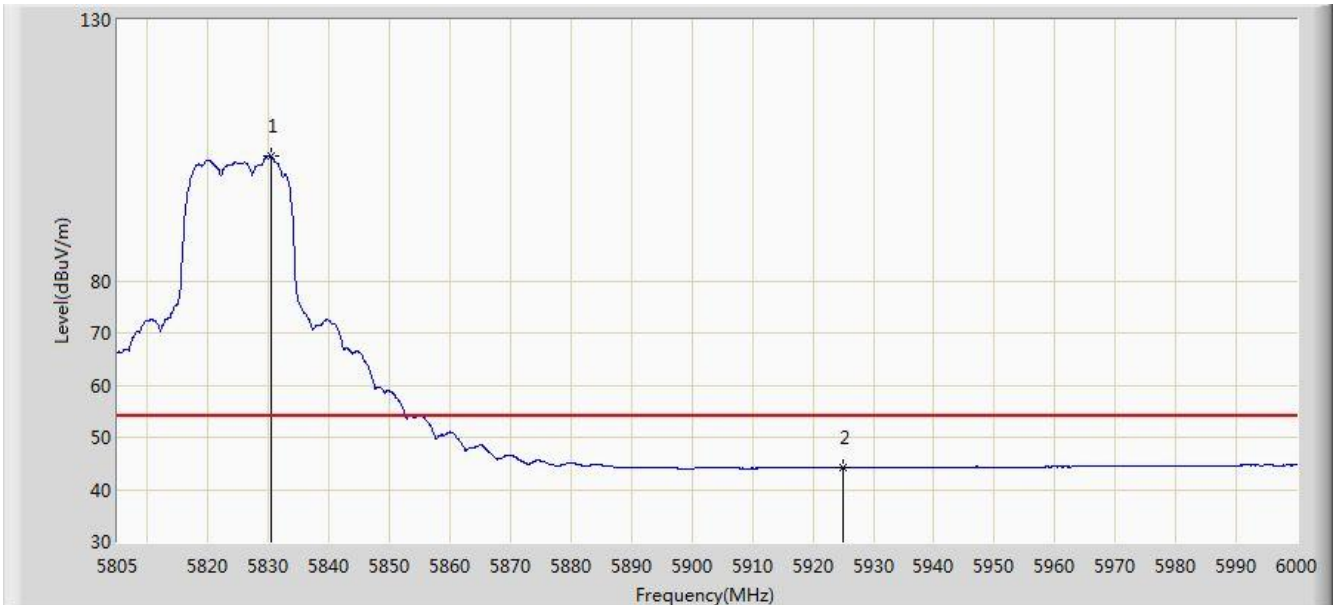


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5830.447 | 116.301 | 110.496 | N/A | N/A | 5.806 | PK |
| 2 | | | 5850.000 | 75.635 | 69.751 | -46.565 | 122.200 | 5.884 | PK |
| 3 | | | 5855.000 | 71.067 | 65.163 | -39.733 | 110.800 | 5.904 | PK |
| 4 | | | 5857.455 | 72.514 | 66.600 | -37.598 | 110.112 | 5.914 | PK |
| 5 | | | 5875.000 | 58.809 | 52.825 | -46.391 | 105.200 | 5.985 | PK |
| 6 | | | 5884.365 | 59.110 | 53.088 | -40.226 | 99.336 | 6.023 | PK |
| 7 | | | 5925.000 | 56.967 | 50.786 | -17.033 | 74.000 | 6.182 | PK |
| 8 | | | 5947.155 | 58.637 | 52.370 | -15.363 | 74.000 | 6.267 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 15:11 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5825MHz Ant 1 + 2 (CDD Mode) | |

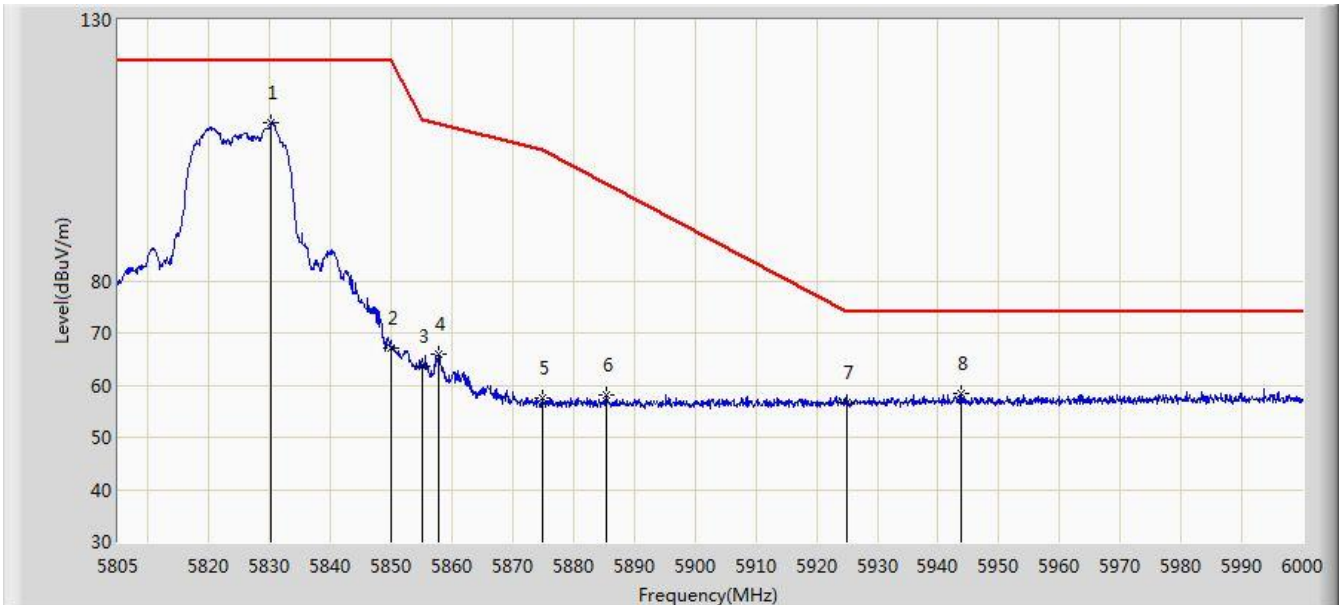


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5830.350 | 103.804 | 97.999 | N/A | N/A | 5.806 | AV |
| 2 | | | 5925.000 | 44.255 | 38.074 | -9.745 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 15:12 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5825MHz Ant 1 + 2 (CDD Mode) | |

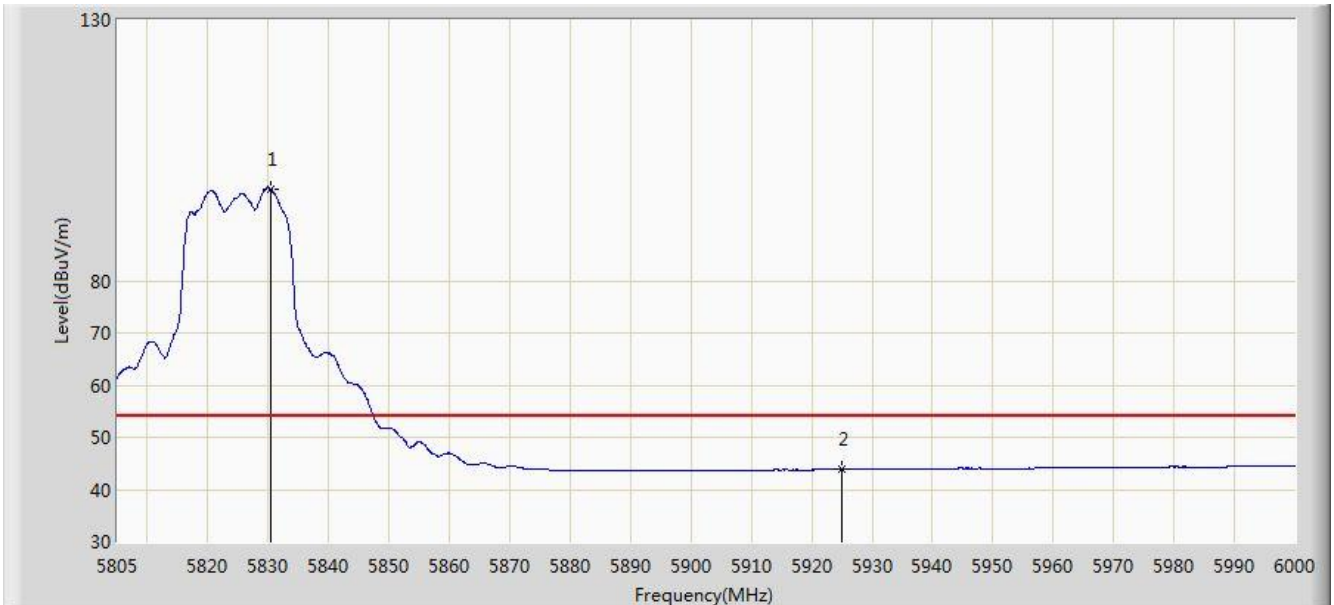


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5830.252 | 110.297 | 104.492 | N/A | N/A | 5.805 | PK |
| 2 | | | 5850.000 | 67.161 | 61.277 | -55.039 | 122.200 | 5.884 | PK |
| 3 | | | 5855.000 | 63.702 | 57.798 | -47.098 | 110.800 | 5.904 | PK |
| 4 | | | 5857.748 | 65.860 | 59.945 | -44.169 | 110.029 | 5.914 | PK |
| 5 | | | 5875.000 | 57.412 | 51.428 | -47.788 | 105.200 | 5.985 | PK |
| 6 | | | 5885.340 | 58.203 | 52.177 | -40.523 | 98.726 | 6.026 | PK |
| 7 | | | 5925.000 | 56.615 | 50.434 | -17.385 | 74.000 | 6.182 | PK |
| 8 | | | 5943.743 | 58.351 | 52.097 | -15.649 | 74.000 | 6.254 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|--|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 15:15 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at channel 5825MHz Ant 1 + 2 (CDD Mode) | |

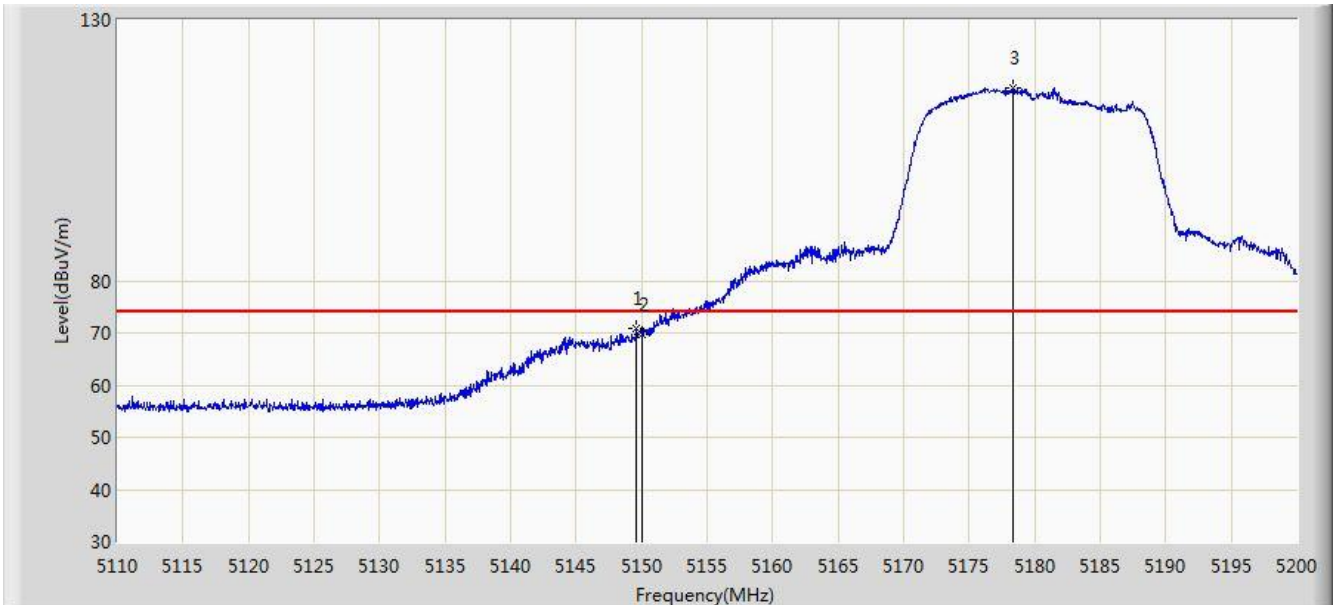


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | * | 5830.350 | 97.605 | 91.800 | N/A | N/A | 5.806 | AV |
| 2 | | | 5925.000 | 43.869 | 37.688 | -10.131 | 54.000 | 6.182 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 15:17 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5180MHz Ant 1 + 2 (CDD Mode) | |

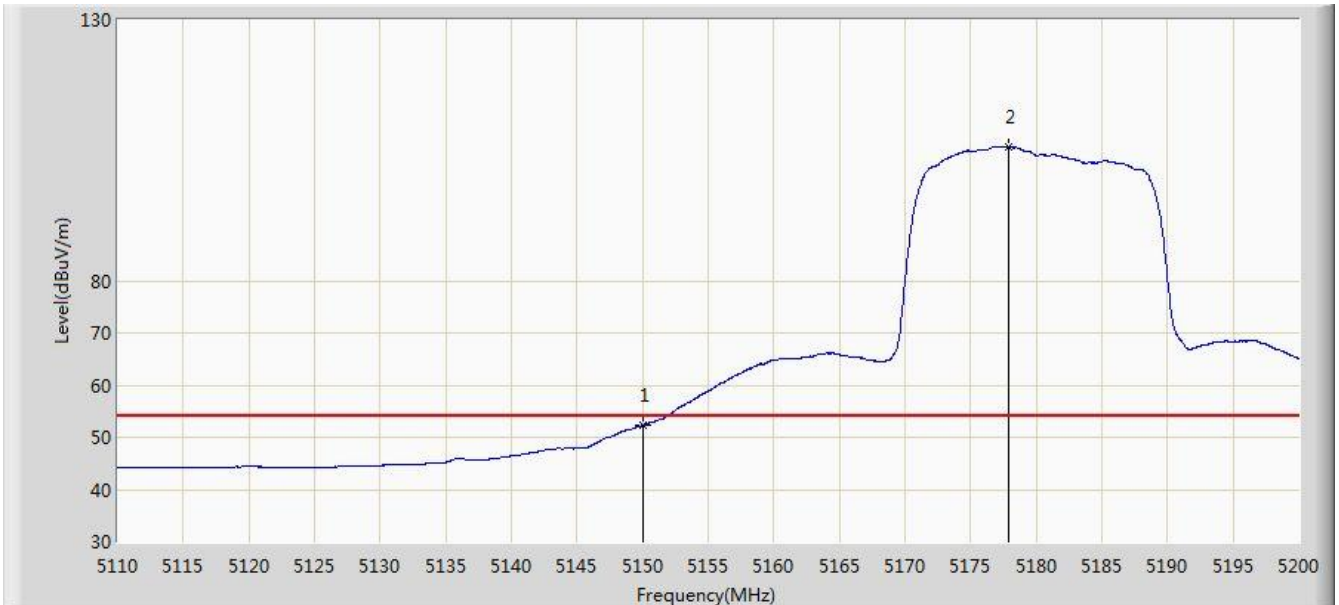


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5149.600 | 70.789 | 66.946 | -3.211 | 74.000 | 3.843 | PK |
| 2 | | | 5150.000 | 69.633 | 65.789 | -4.367 | 74.000 | 3.844 | PK |
| 3 | | * | 5178.355 | 116.981 | 113.095 | N/A | N/A | 3.886 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 15:19 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5180MHz Ant 1 + 2 (CDD Mode) | |

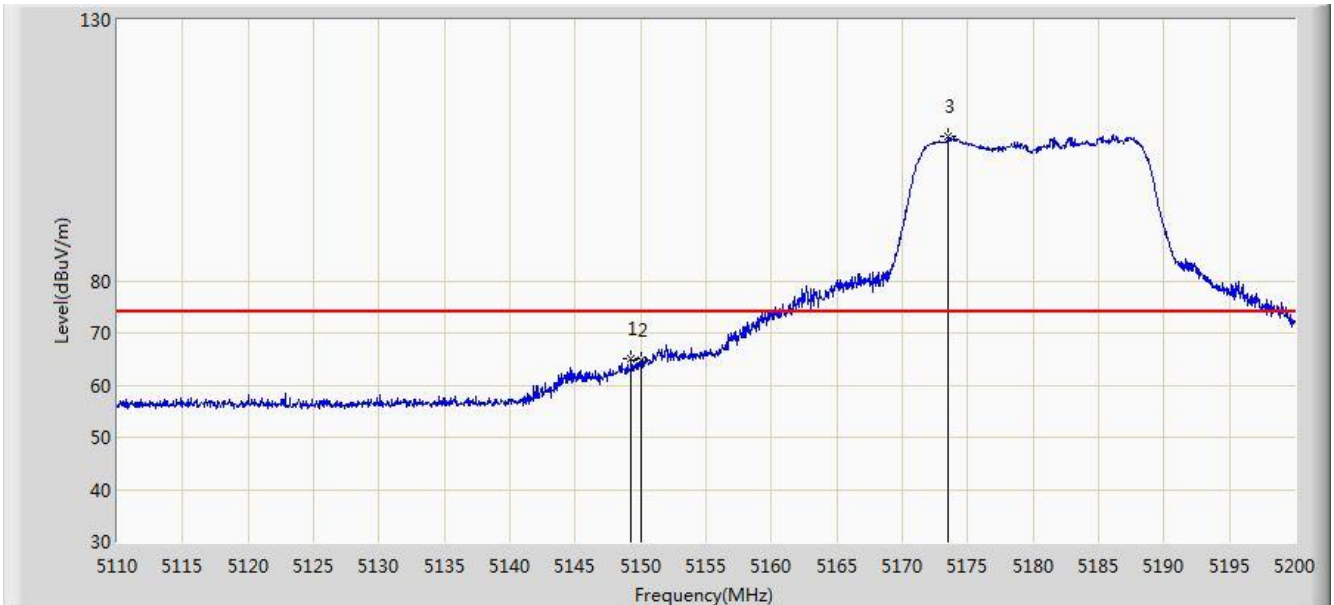


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 52.248 | 48.404 | -1.752 | 54.000 | 3.844 | AV |
| 2 | | * | 5177.905 | 105.634 | 101.748 | N/A | N/A | 3.886 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 15:21 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5180MHz Ant 1 + 2 (CDD Mode) | |

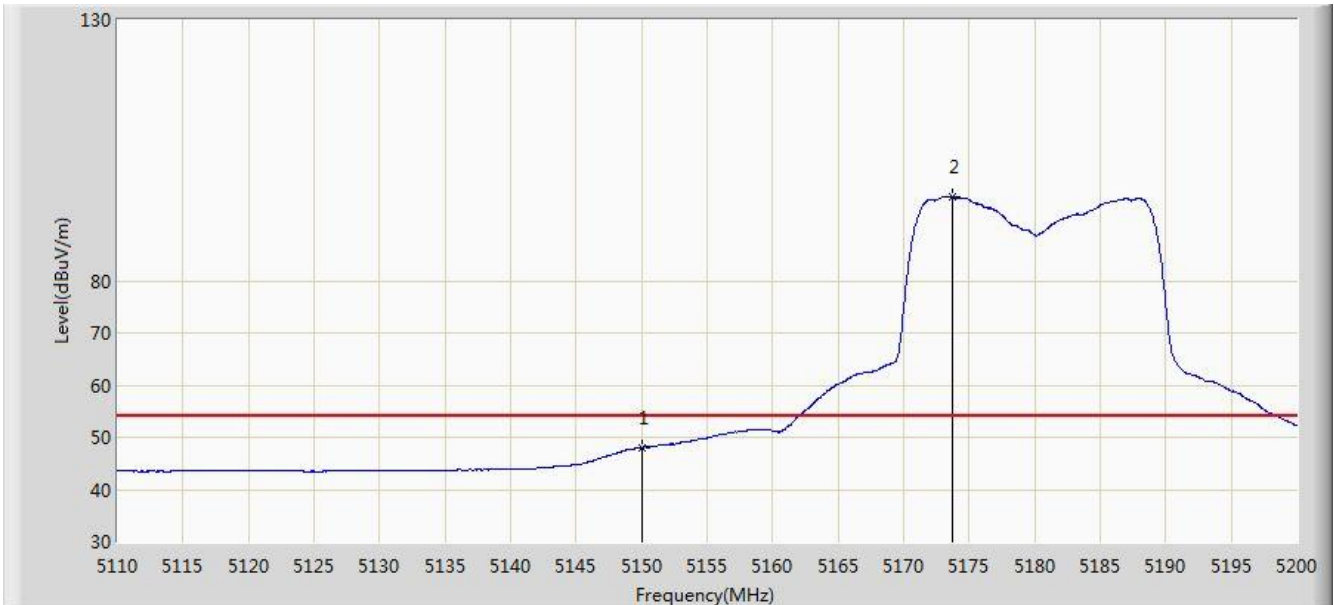


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5149.240 | 65.182 | 61.339 | -8.818 | 74.000 | 3.843 | PK |
| 2 | | | 5150.000 | 64.766 | 60.922 | -9.234 | 74.000 | 3.844 | PK |
| 3 | | * | 5173.495 | 107.645 | 103.766 | N/A | N/A | 3.879 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 15:23 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5180MHz Ant 1 + 2 (CDD Mode) | |

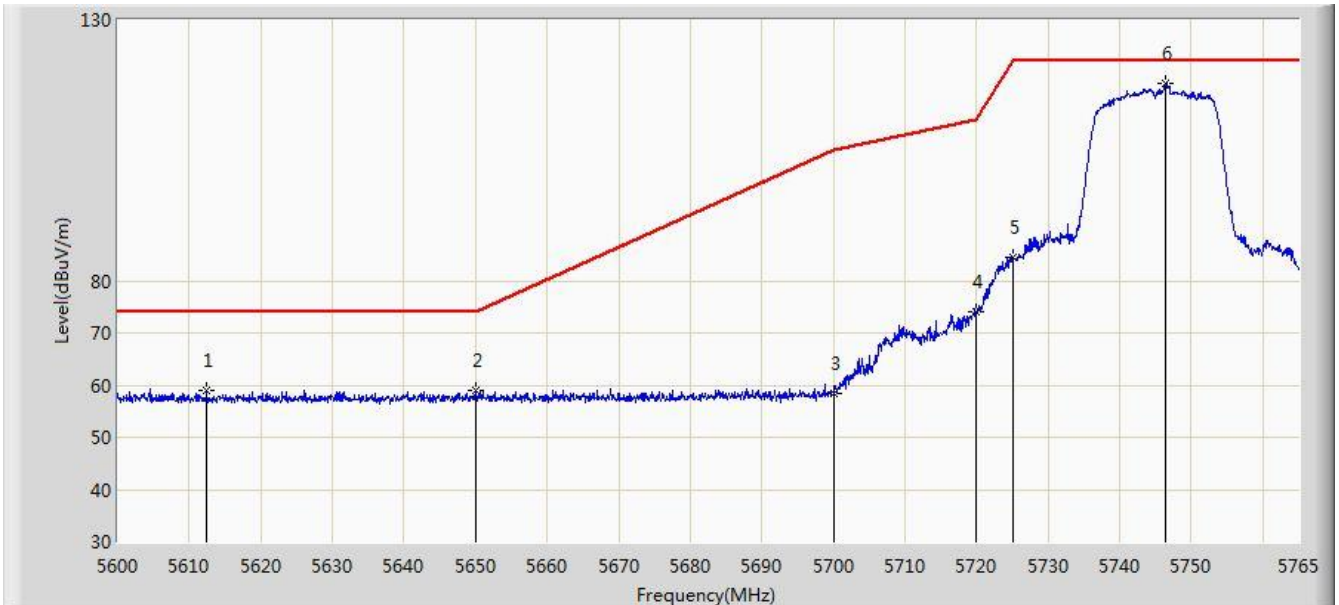


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5150.000 | 47.968 | 44.124 | -6.032 | 54.000 | 3.844 | AV |
| 2 | | * | 5173.765 | 96.033 | 92.153 | N/A | N/A | 3.880 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 15:31 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5745MHz Ant 1 + 2 (CDD Mode) | |

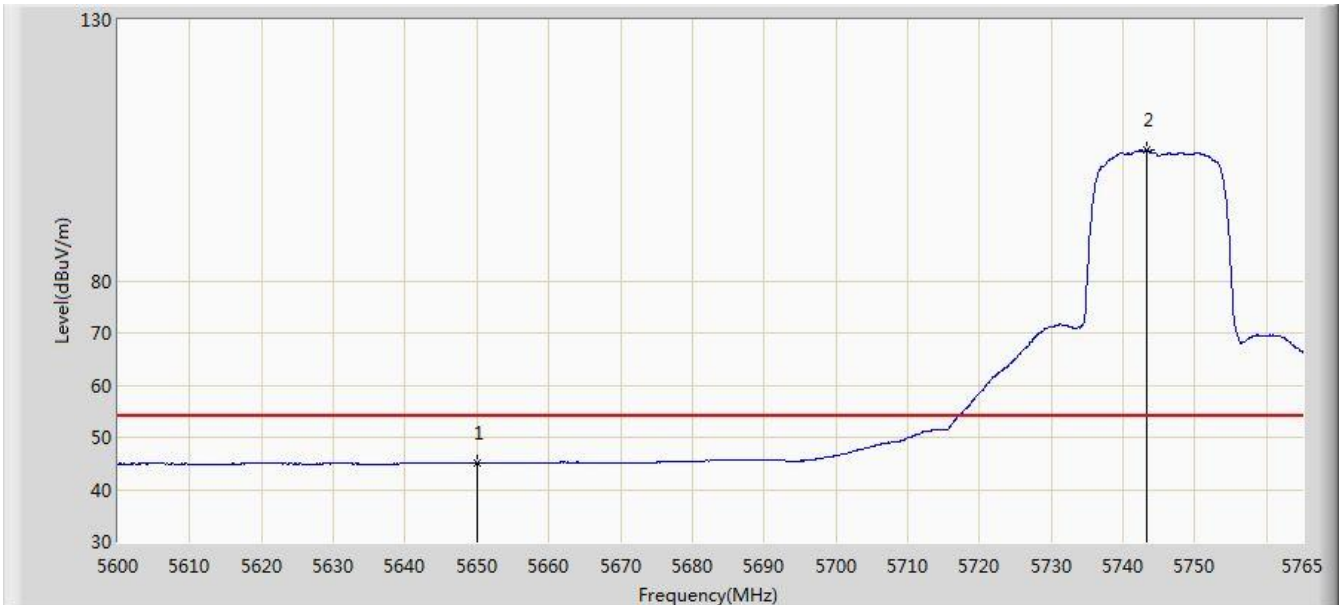


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5612.458 | 59.052 | 54.106 | -14.948 | 74.000 | 4.946 | PK |
| 2 | | | 5650.000 | 58.921 | 53.842 | -15.079 | 74.000 | 5.078 | PK |
| 3 | | | 5700.000 | 58.530 | 53.251 | -46.670 | 105.200 | 5.279 | PK |
| 4 | | | 5720.000 | 73.918 | 68.555 | -36.882 | 110.800 | 5.363 | PK |
| 5 | | | 5725.000 | 84.555 | 79.171 | -37.645 | 122.200 | 5.384 | PK |
| 6 | | * | 5746.437 | 117.944 | 112.471 | N/A | N/A | 5.473 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 15:33 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Horizontal |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5745MHz Ant 1 + 2 (CDD Mode) | |

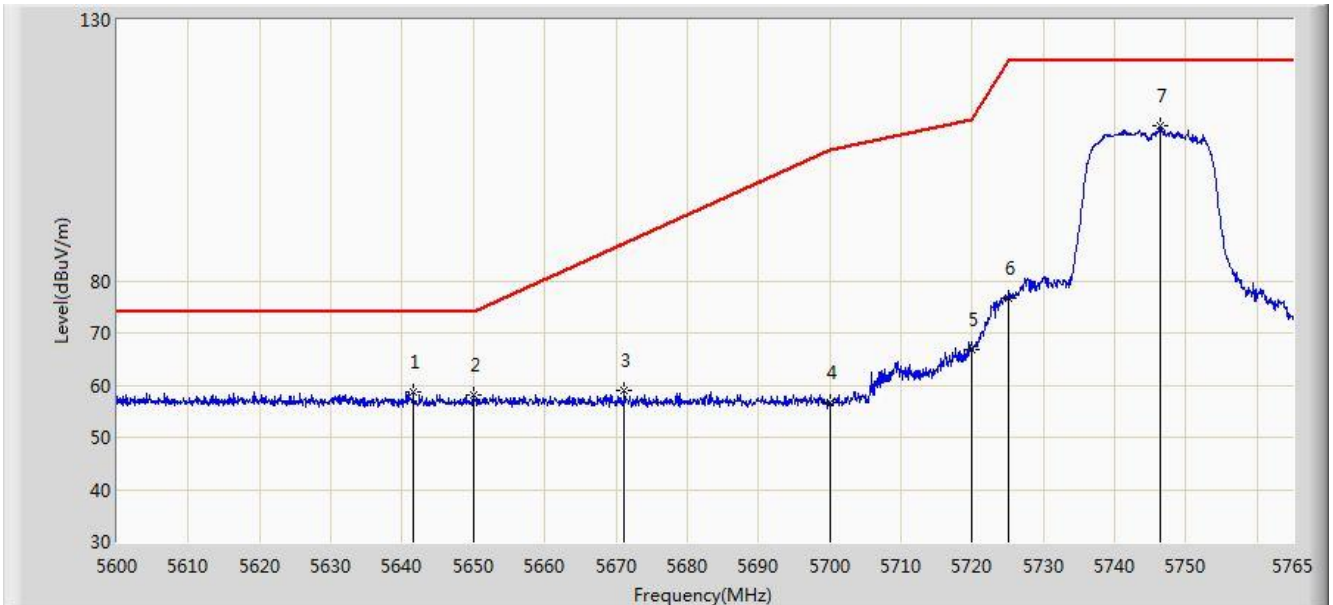


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 45.079 | 40.000 | -8.921 | 54.000 | 5.078 | AV |
| 2 | | * | 5743.385 | 105.002 | 99.541 | N/A | N/A | 5.461 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 15:34 |
| Limit: FCC_Part15.407_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5745MHz Ant 1 + 2 (CDD Mode) | |

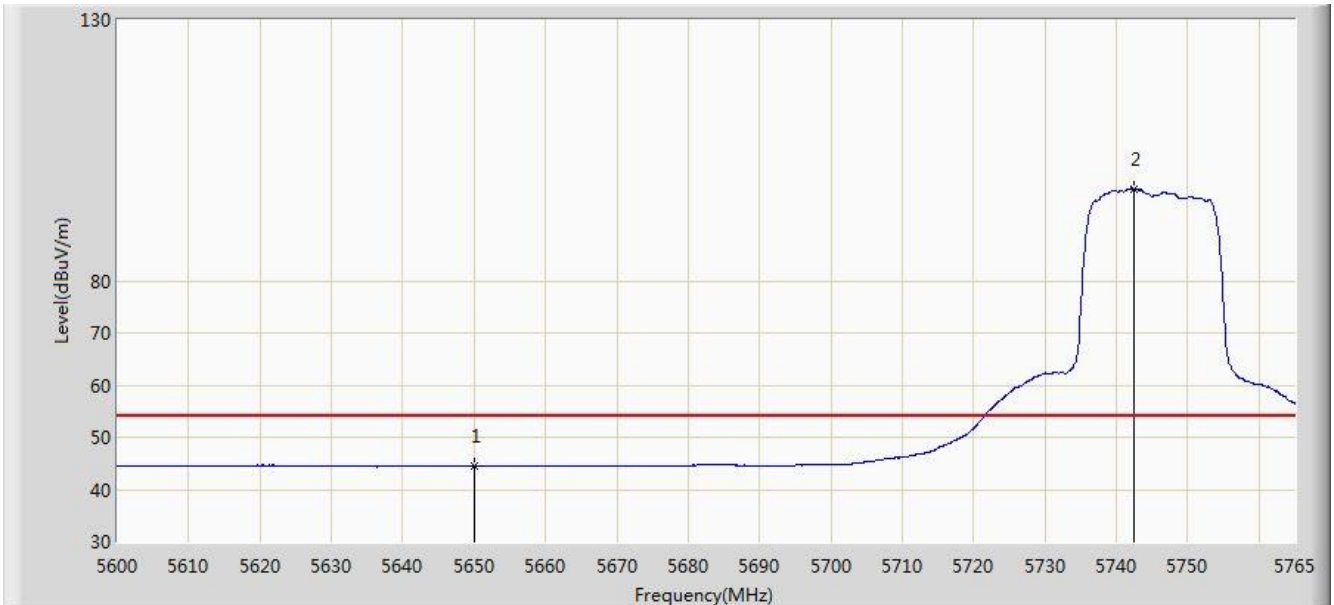


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5641.580 | 58.600 | 53.552 | -15.400 | 74.000 | 5.048 | PK |
| 2 | | | 5650.000 | 58.183 | 53.104 | -15.817 | 74.000 | 5.078 | PK |
| 3 | | | 5671.197 | 58.998 | 53.836 | -28.263 | 87.261 | 5.162 | PK |
| 4 | | | 5700.000 | 56.787 | 51.508 | -48.413 | 105.200 | 5.279 | PK |
| 5 | | | 5720.000 | 66.789 | 61.426 | -44.011 | 110.800 | 5.363 | PK |
| 6 | | | 5725.000 | 76.594 | 71.210 | -45.606 | 122.200 | 5.384 | PK |
| 7 | | * | 5746.355 | 109.728 | 104.255 | N/A | N/A | 5.473 | PK |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

| | |
|---|--------------------------|
| Site: AC1 | Time: 2017/08/02 - 15:35 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Kevin Ker |
| Probe: BBHA9120D_1GHz_18GHz | Polarity: Vertical |
| EUT: AC220i Wi-Fi AP ID omni antenna US | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11n-HT20 at channel 5745MHz Ant 1 + 2 (CDD Mode) | |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1 | | | 5650.000 | 44.474 | 39.395 | -9.526 | 54.000 | 5.078 | AV |
| 2 | | * | 5742.560 | 97.573 | 92.115 | N/A | N/A | 5.457 | AV |

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)