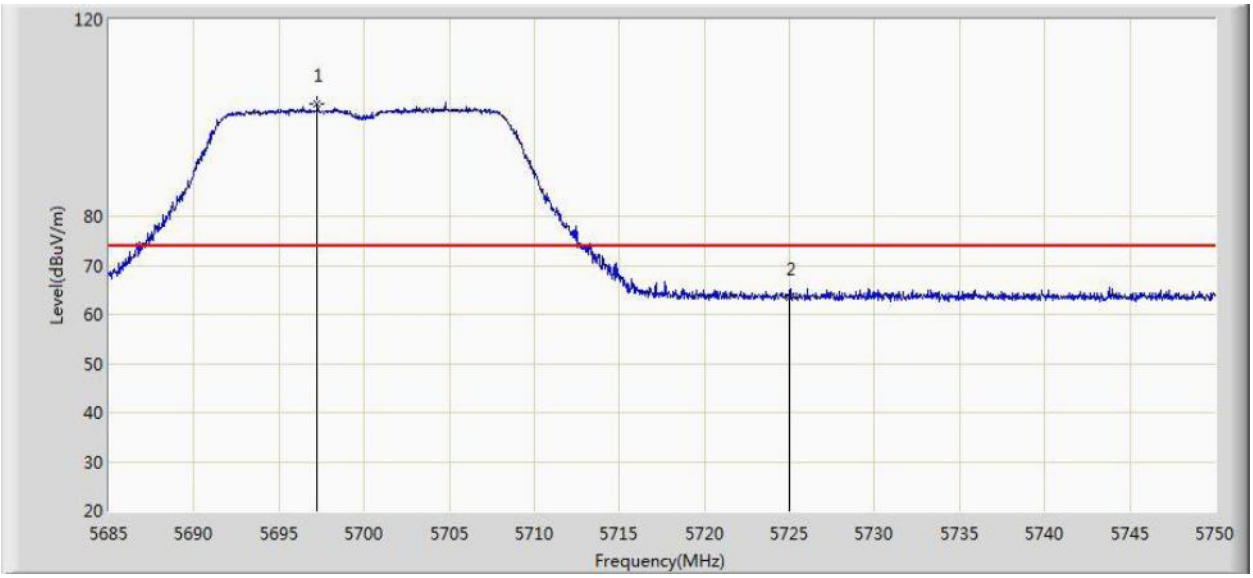
| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:05 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5700MHz by 802.11ac-VHT20 Ant 1 | |

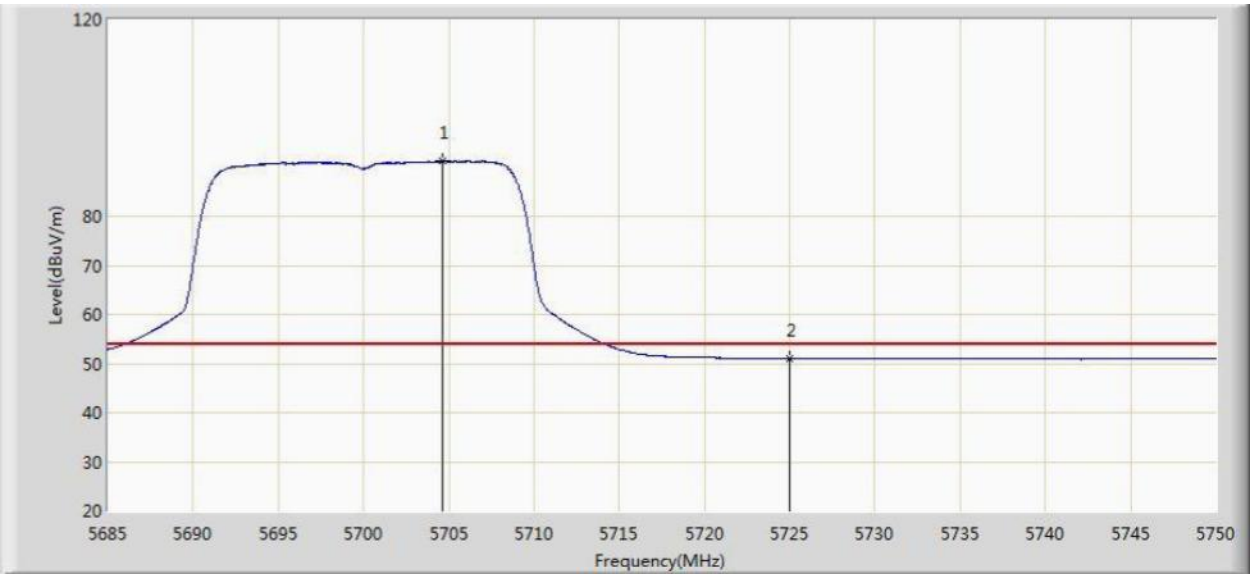



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5697.252 | 102.812 | 64.927 | N/A | N/A | 37.885 | PK |
| 2 | | | 5725.000 | 63.519 | 25.529 | -10.481 | 74.000 | 37.990 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:06 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5700MHz by 802.11ac-VHT20 Ant 1 | |

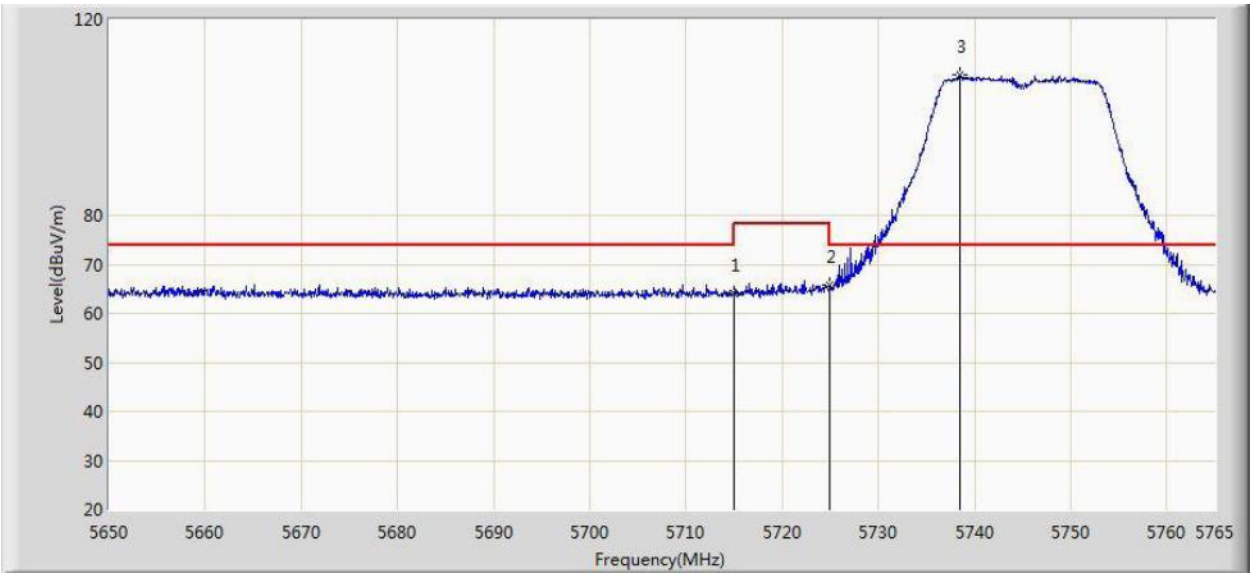



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5704.598 | 91.275 | 53.369 | N/A | N/A | 37.906 | AV |
| 2 | | | 5725.000 | 50.970 | 12.980 | -3.030 | 54.000 | 37.990 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:07 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5745MHz by 802.11ac-VHT20 Ant 1 | |

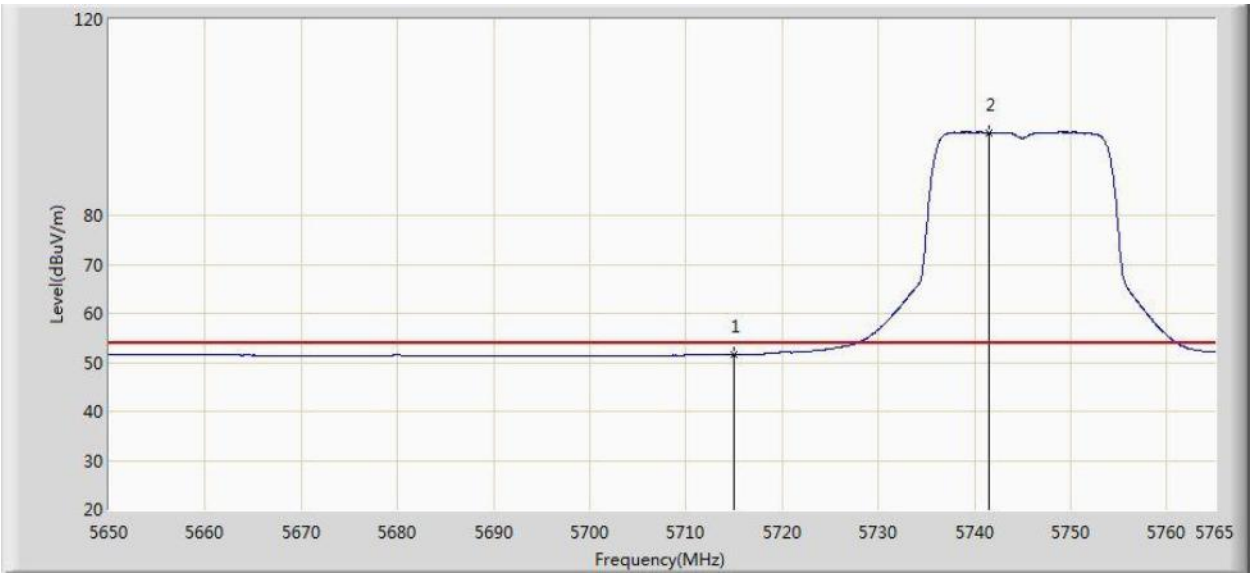



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 64.145 | 26.196 | -9.855 | 74.000 | 37.949 | PK |
| 2 | | | 5725.000 | 65.684 | 27.694 | -12.516 | 78.200 | 37.990 | PK |
| 3 | | * | 5738.435 | 108.777 | 70.732 | N/A | N/A | 38.045 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:09 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5745MHz by 802.11ac-VHT20 Ant 1 | |

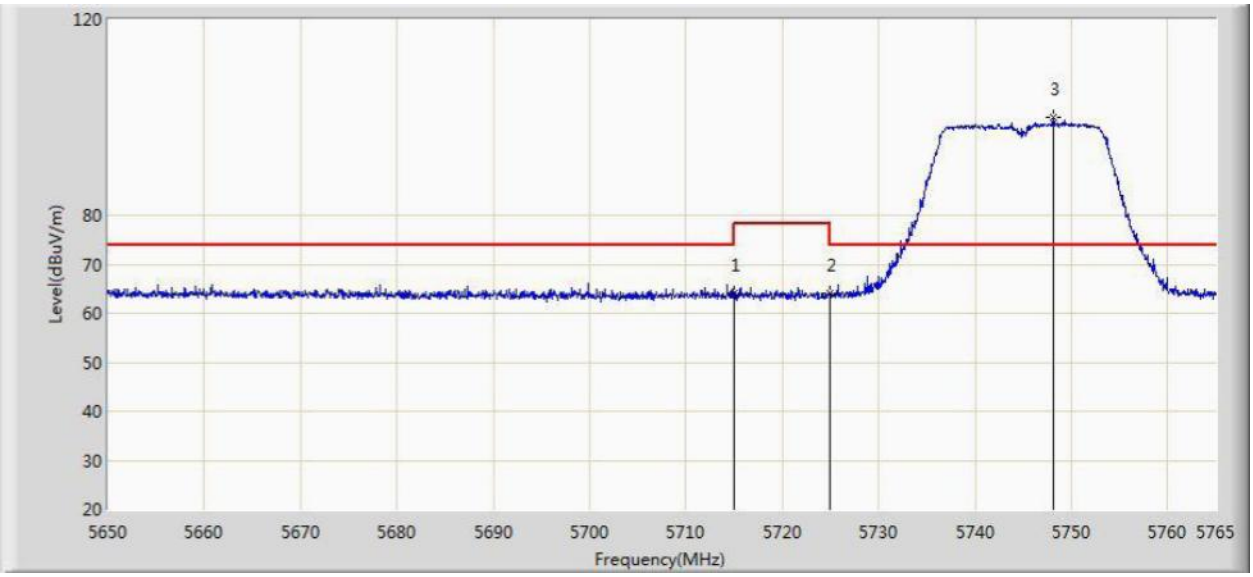



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 51.600 | 13.651 | -2.400 | 54.000 | 37.949 | AV |
| 2 | | * | 5741.540 | 96.867 | 58.810 | N/A | N/A | 38.057 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:10 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5745MHz by 802.11ac-VHT20 Ant 1 | |

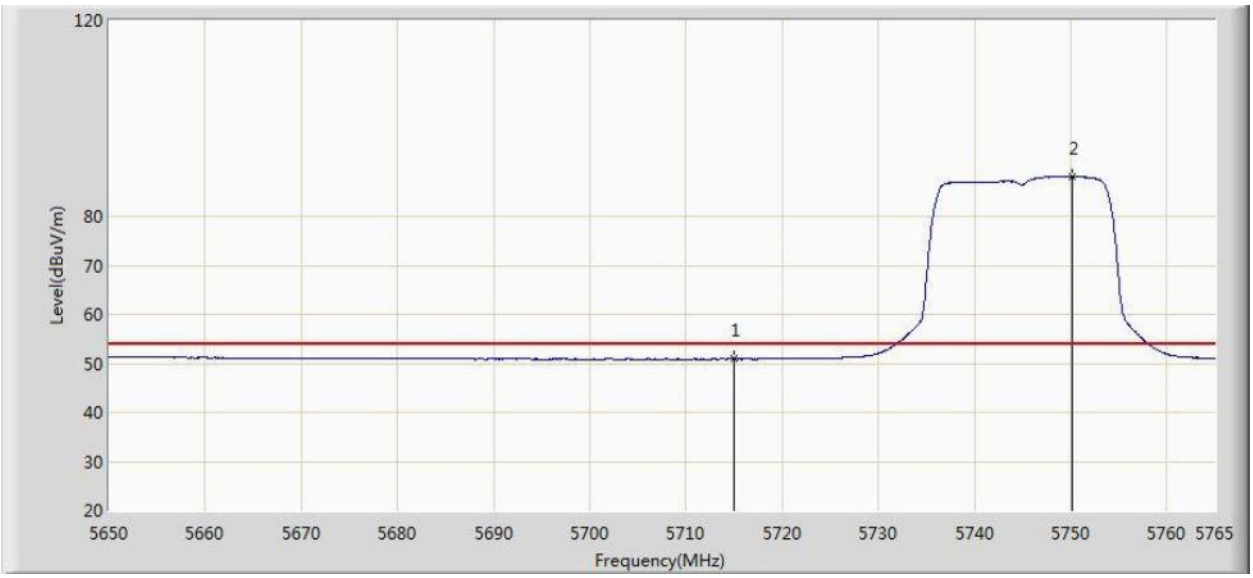



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 64.085 | 26.136 | -9.915 | 74.000 | 37.949 | PK |
| 2 | | | 5725.000 | 64.042 | 26.052 | -14.158 | 78.200 | 37.990 | PK |
| 3 | | * | 5748.095 | 99.858 | 61.771 | N/A | N/A | 38.087 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:11 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5745MHz by 802.11ac-VHT20 Ant 1 | |

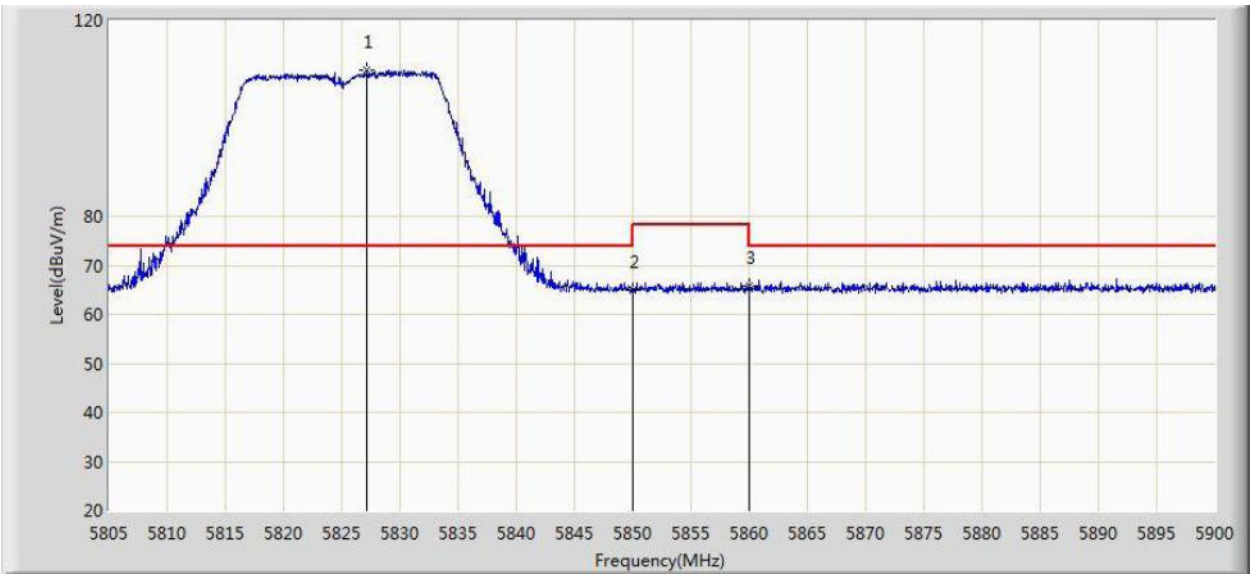



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 50.906 | 12.957 | -3.094 | 54.000 | 37.949 | AV |
| 2 | | * | 5750.165 | 88.193 | 50.096 | N/A | N/A | 38.097 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:12 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5825MHz by 802.11ac-VHT20 Ant 1 | |

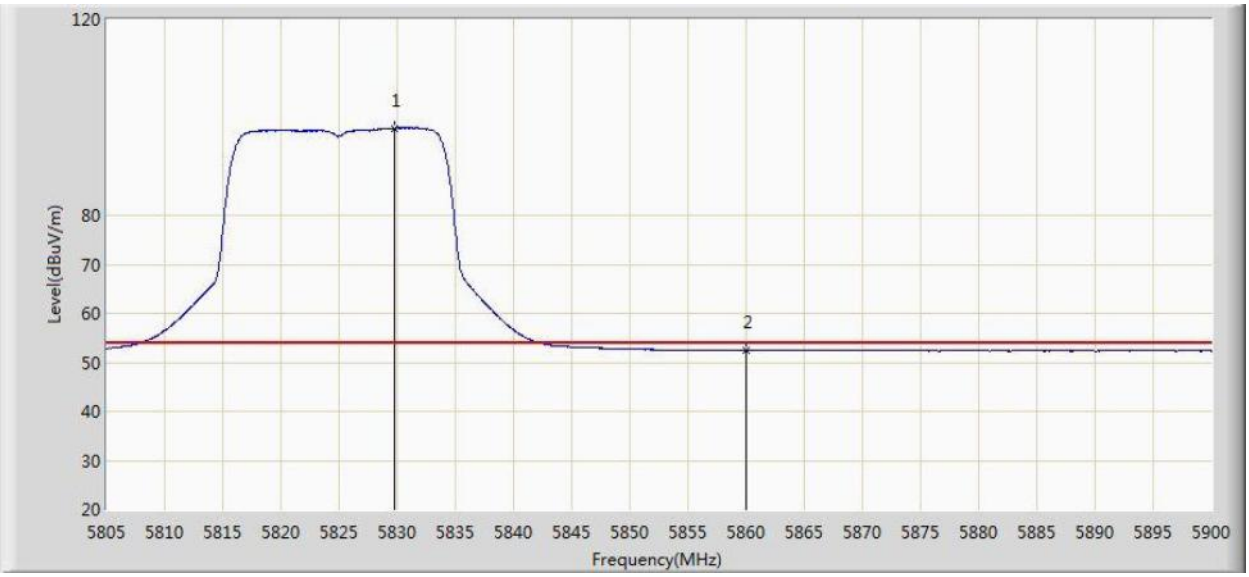



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5827.183 | 109.892 | 71.527 | N/A | N/A | 38.364 | PK |
| 2 | | | 5850.000 | 64.816 | 26.363 | -13.384 | 78.200 | 38.454 | PK |
| 3 | | | 5860.000 | 65.849 | 27.371 | -8.151 | 74.000 | 38.478 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:14 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5825MHz by 802.11ac-VHT20 Ant 1 | |

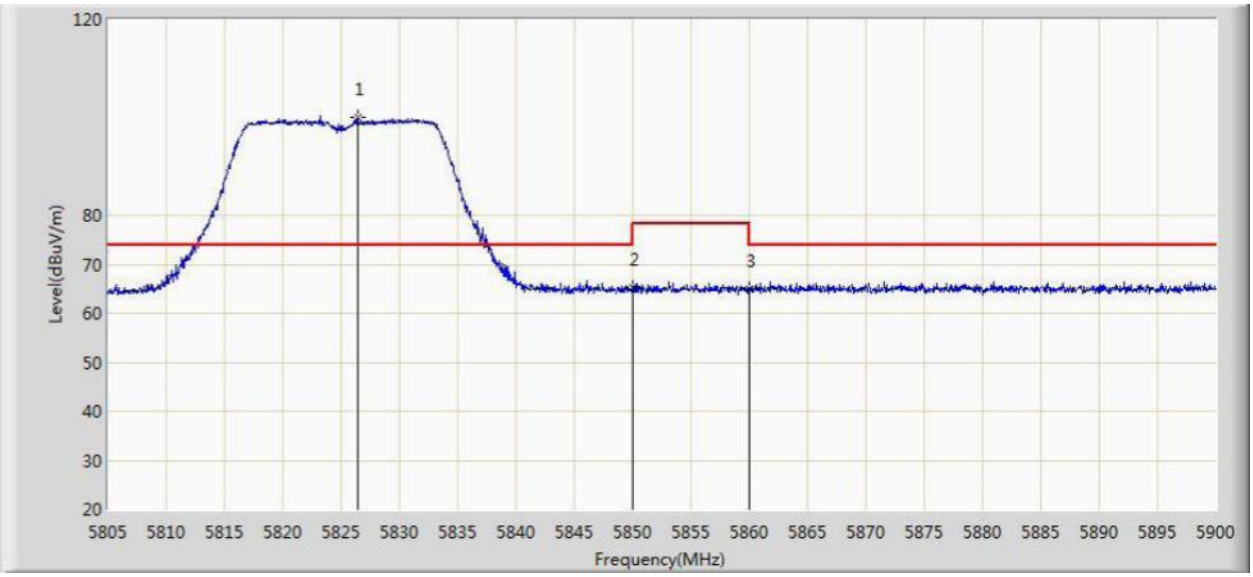



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5829.748 | 97.824 | 59.448 | N/A | N/A | 38.376 | AV |
| 2 | | | 5860.000 | 52.381 | 13.903 | -1.619 | 54.000 | 38.478 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:15 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5825MHz by 802.11ac-VHT20 Ant 1 | |

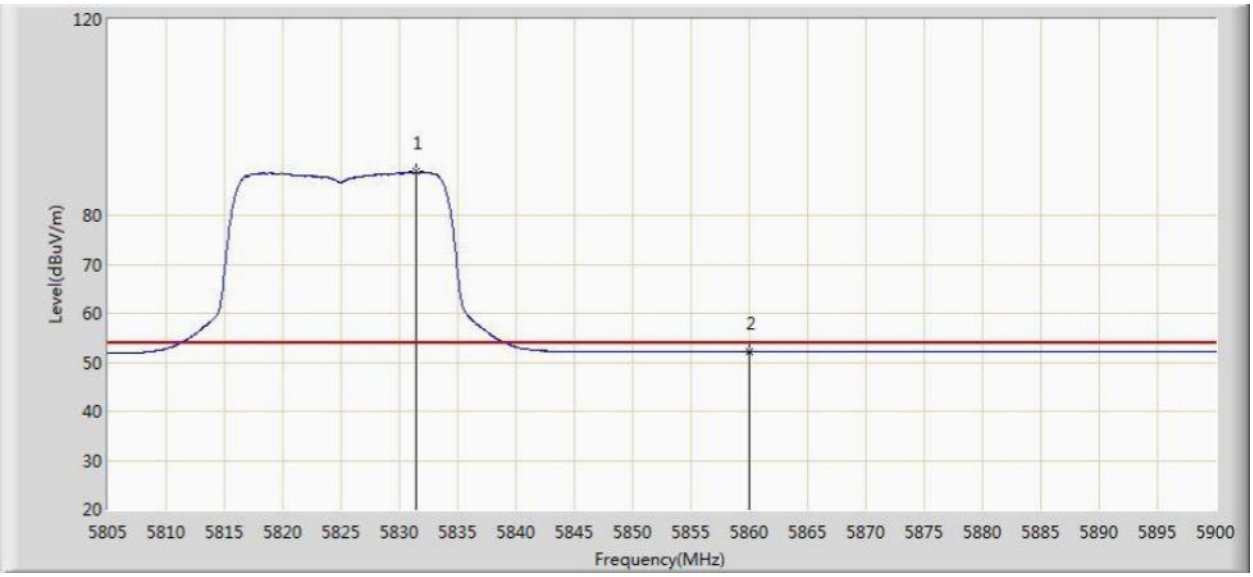



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5826.422 | 100.048 | 61.686 | N/A | N/A | 38.362 | PK |
| 2 | | | 5850.000 | 65.337 | 26.884 | -12.863 | 78.200 | 38.454 | PK |
| 3 | | | 5860.000 | 65.055 | 26.577 | -8.945 | 74.000 | 38.478 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:20 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5825MHz by 802.11ac-VHT20 Ant 1 | |

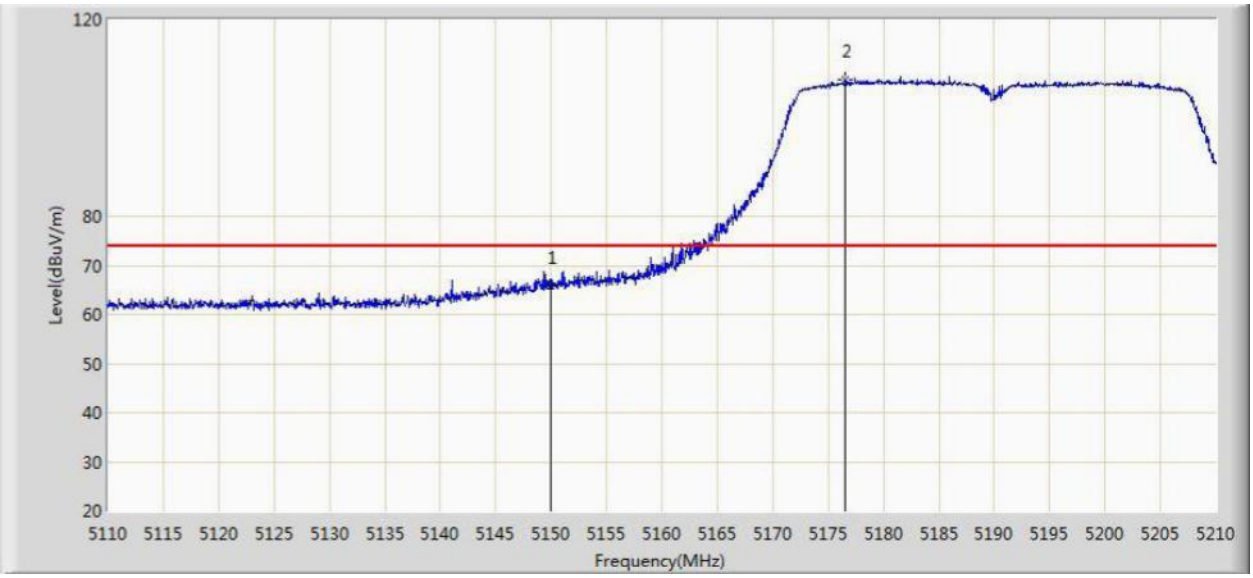



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5831.410 | 88.847 | 50.464 | N/A | N/A | 38.383 | AV |
| 2 | | | 5860.000 | 52.210 | 13.732 | -1.790 | 54.000 | 38.478 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:26 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5190MHz by 802.11ac-VHT40 Ant 1 | |

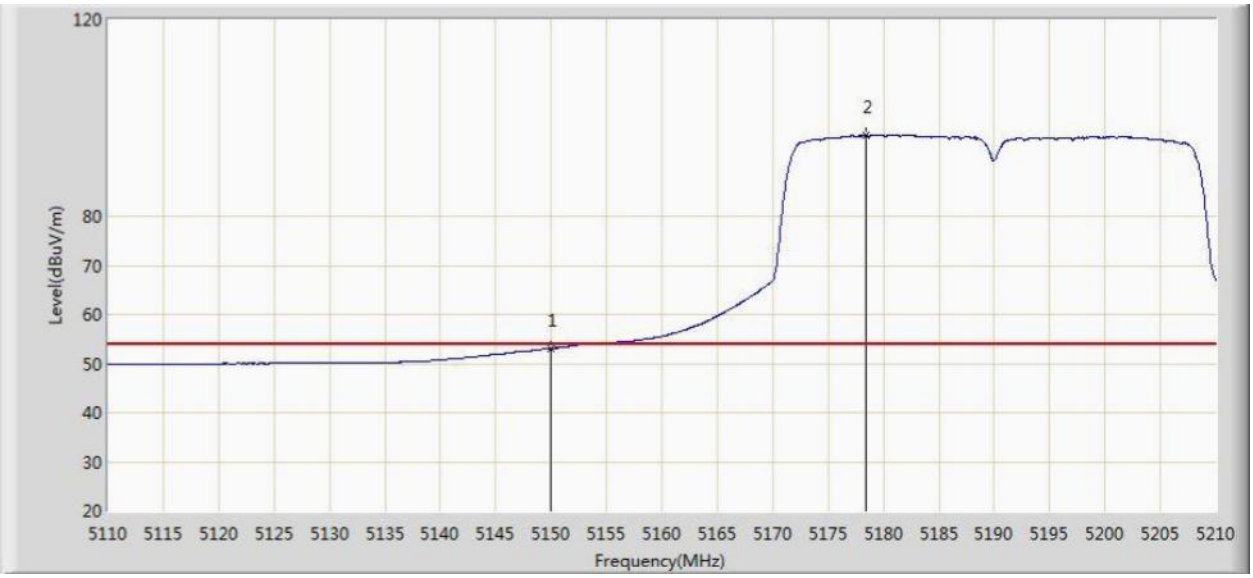



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5150.000 | 65.726 | 28.274 | -8.274 | 74.000 | 37.452 | PK |
| 2 | | * | 5176.550 | 107.811 | 70.429 | N/A | N/A | 37.382 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:24 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5190MHz by 802.11ac-VHT40 Ant 1 | |

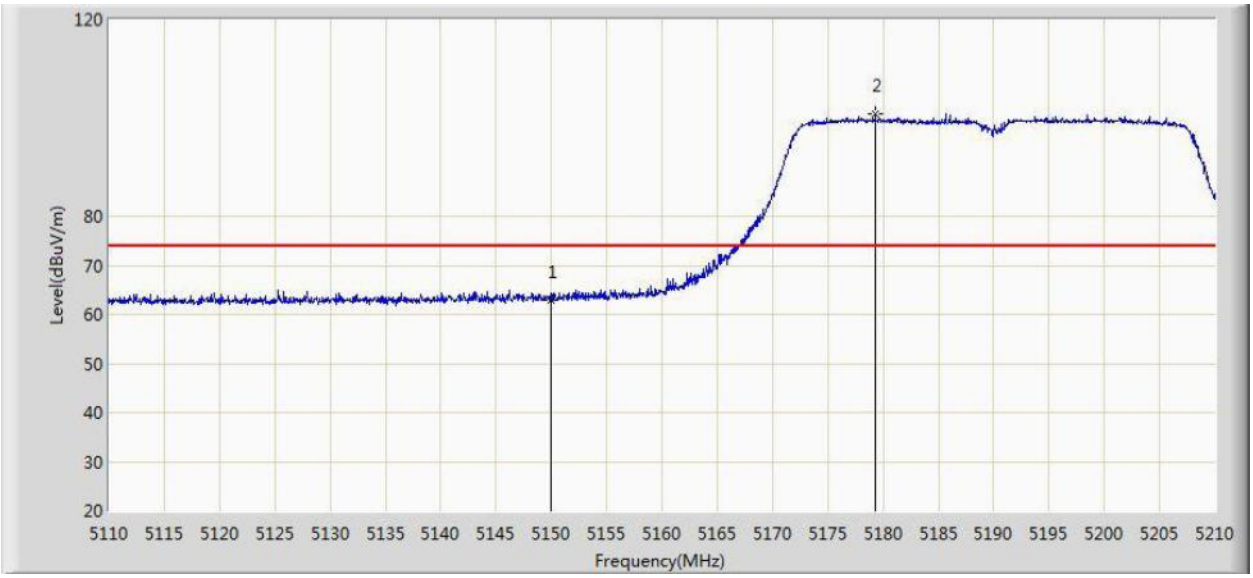



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5150.000 | 53.062 | 15.610 | -0.938 | 54.000 | 37.452 | AV |
| 2 | | * | 5178.400 | 96.445 | 59.068 | N/A | N/A | 37.378 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:26 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5190MHz by 802.11ac-VHT40 Ant 1 | |

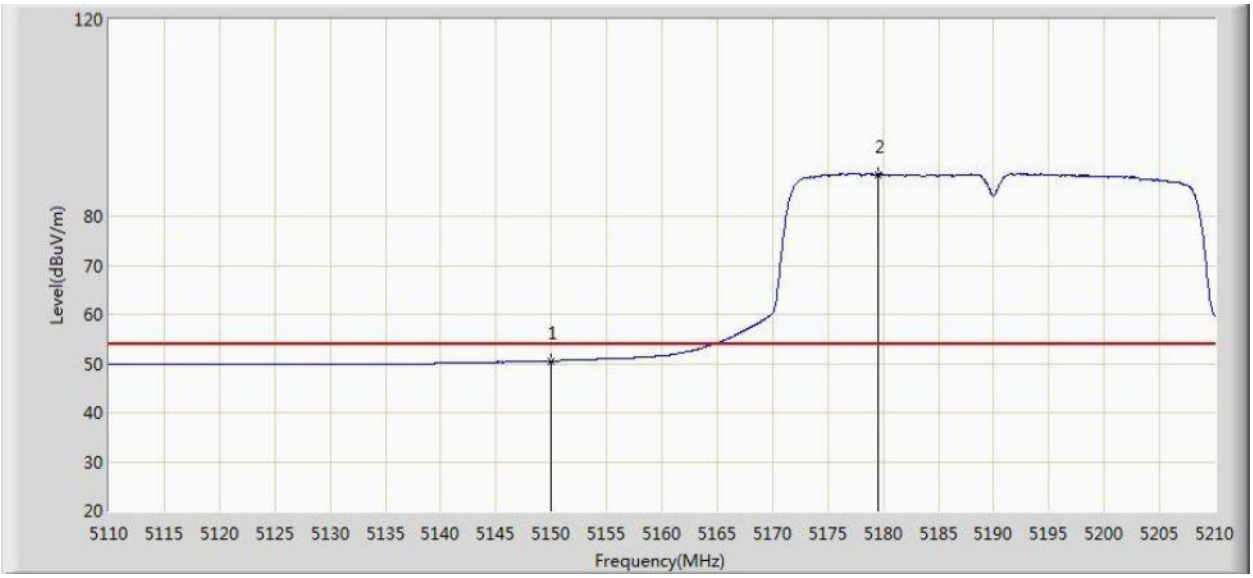



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5150.000 | 62.822 | 25.370 | -11.178 | 74.000 | 37.452 | PK |
| 2 | | * | 5179.300 | 100.751 | 63.376 | N/A | N/A | 37.375 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:29 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5190MHz by 802.11ac-VHT40 Ant 1 | |

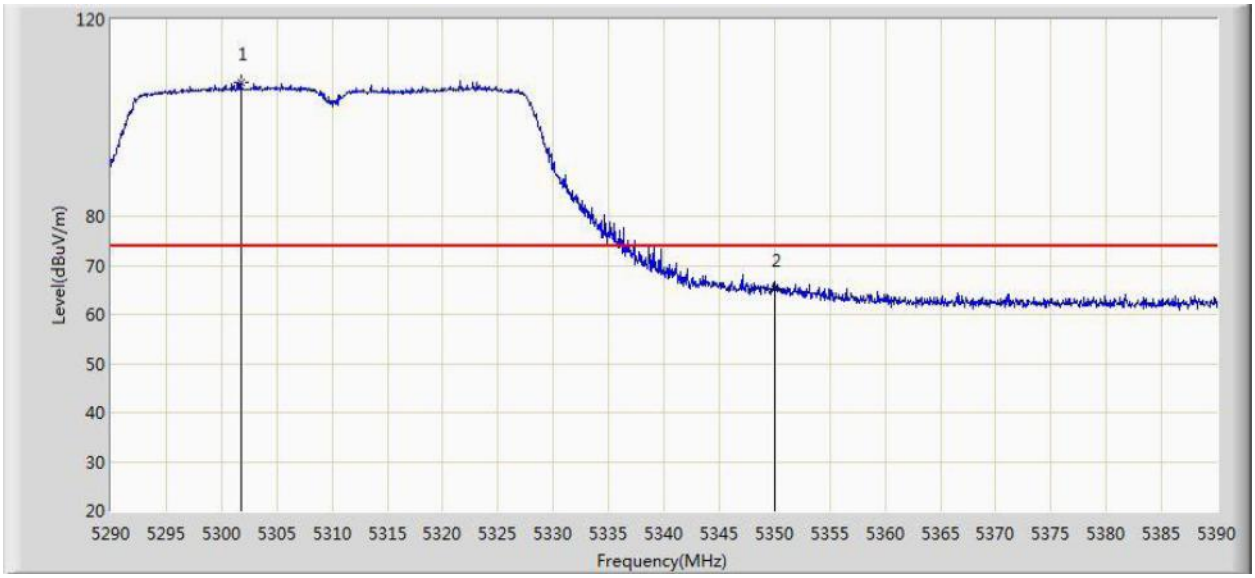



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5150.000 | 50.536 | 13.084 | -3.464 | 54.000 | 37.452 | AV |
| 2 | | * | 5179.600 | 88.541 | 51.166 | N/A | N/A | 37.374 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:34 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5310MHz by 802.11ac-VHT40 Ant 1 | |

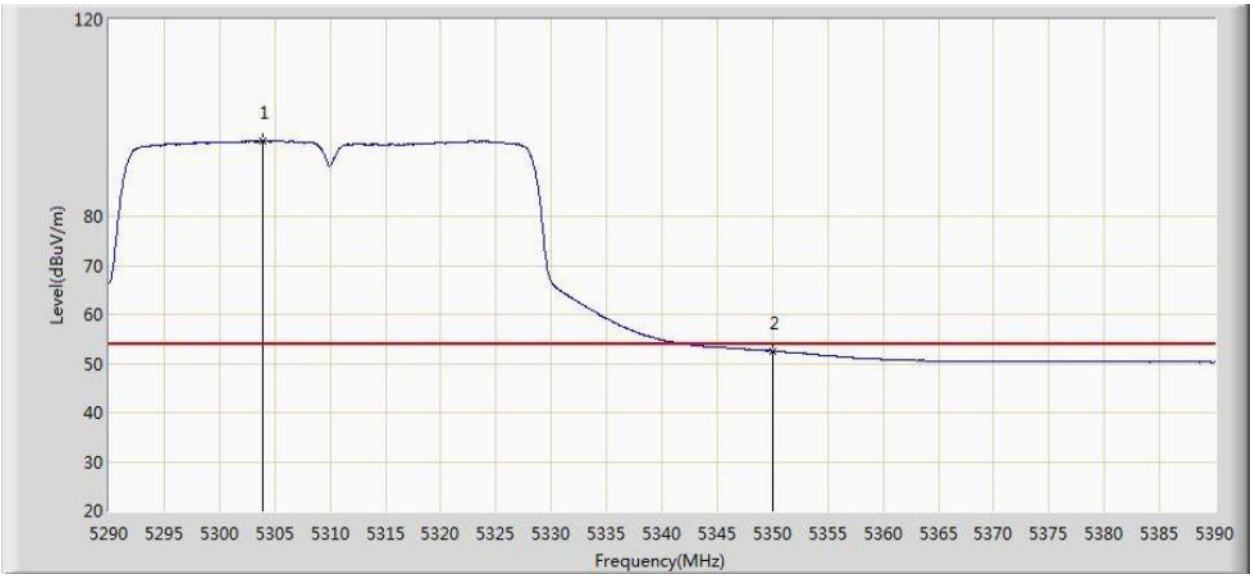



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5301.750 | 107.242 | 70.054 | N/A | N/A | 37.188 | PK |
| 2 | | | 5350.000 | 65.247 | 27.961 | -8.753 | 74.000 | 37.286 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:32 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5310MHz by 802.11ac-VHT40 Ant 1 | |

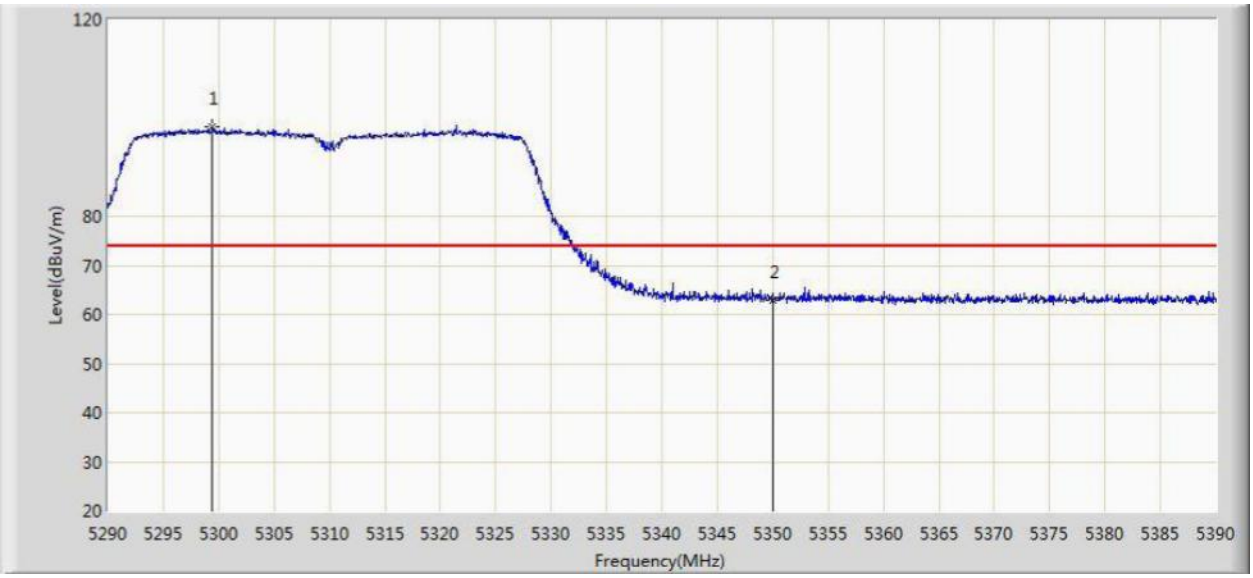



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5303.900 | 95.315 | 58.124 | N/A | N/A | 37.191 | AV |
| 2 | | | 5350.000 | 52.552 | 15.266 | -1.448 | 54.000 | 37.286 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:35 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5310MHz by 802.11ac-VHT40 Ant 1 | |

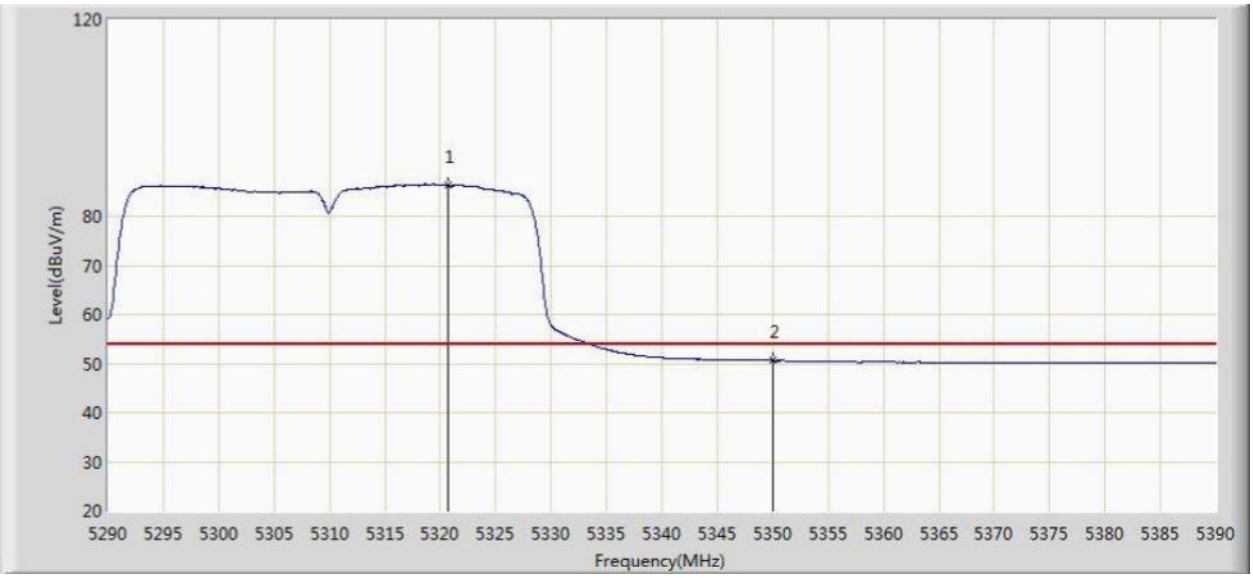



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5299.400 | 98.288 | 61.103 | N/A | N/A | 37.185 | PK |
| 2 | | | 5350.000 | 62.957 | 25.671 | -11.043 | 74.000 | 37.286 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:36 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5310MHz by 802.11ac-VHT40 Ant 1 | |

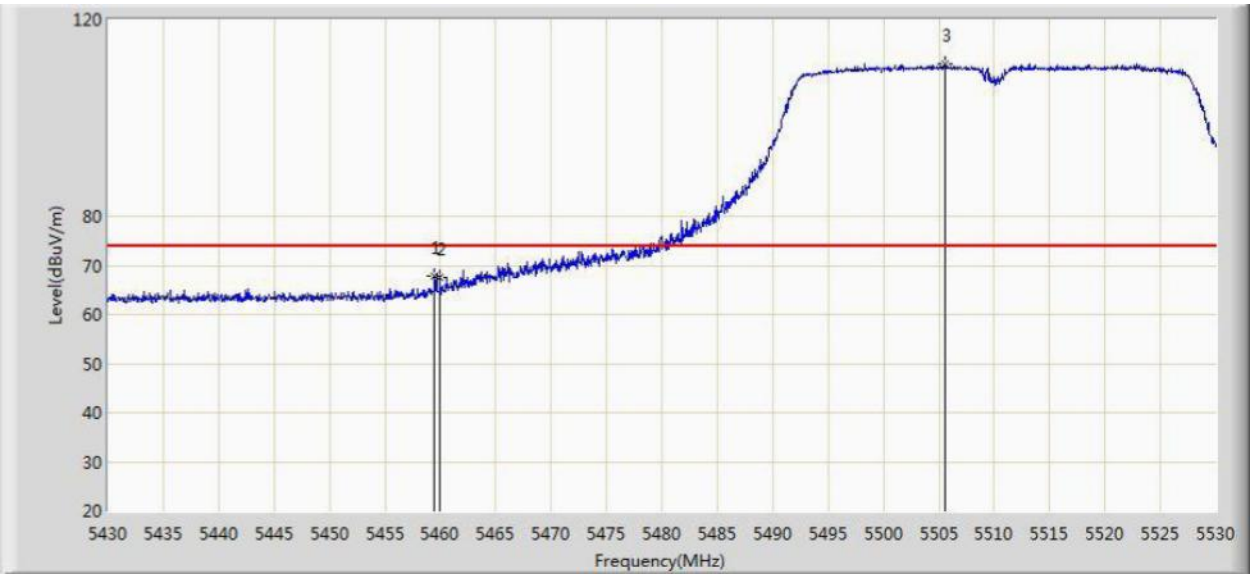



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5320.750 | 86.382 | 49.167 | N/A | N/A | 37.215 | AV |
| 2 | | | 5350.000 | 50.587 | 13.301 | -3.413 | 54.000 | 37.286 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:37 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5510MHz by 802.11ac-VHT40 Ant 1 | |

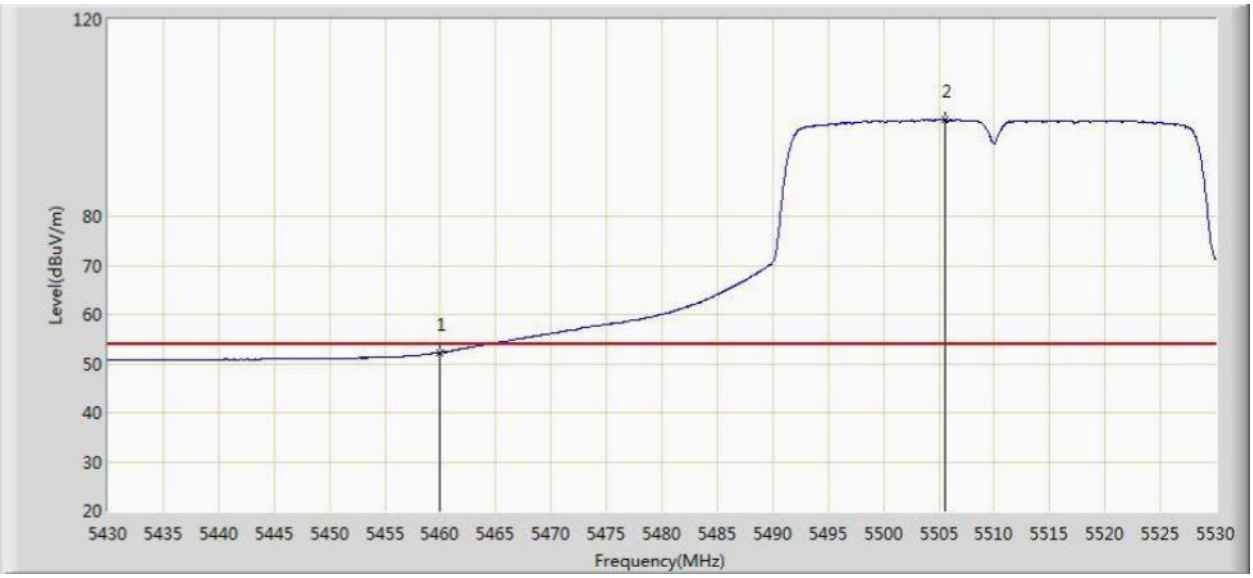



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5459.500 | 67.850 | 30.289 | -6.150 | 74.000 | 37.561 | PK |
| 2 | | | 5460.000 | 67.466 | 29.903 | -6.534 | 74.000 | 37.563 | PK |
| 3 | | * | 5505.550 | 111.093 | 73.463 | N/A | N/A | 37.630 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:40 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5510MHz by 802.11ac-VHT40 Ant 1 | |

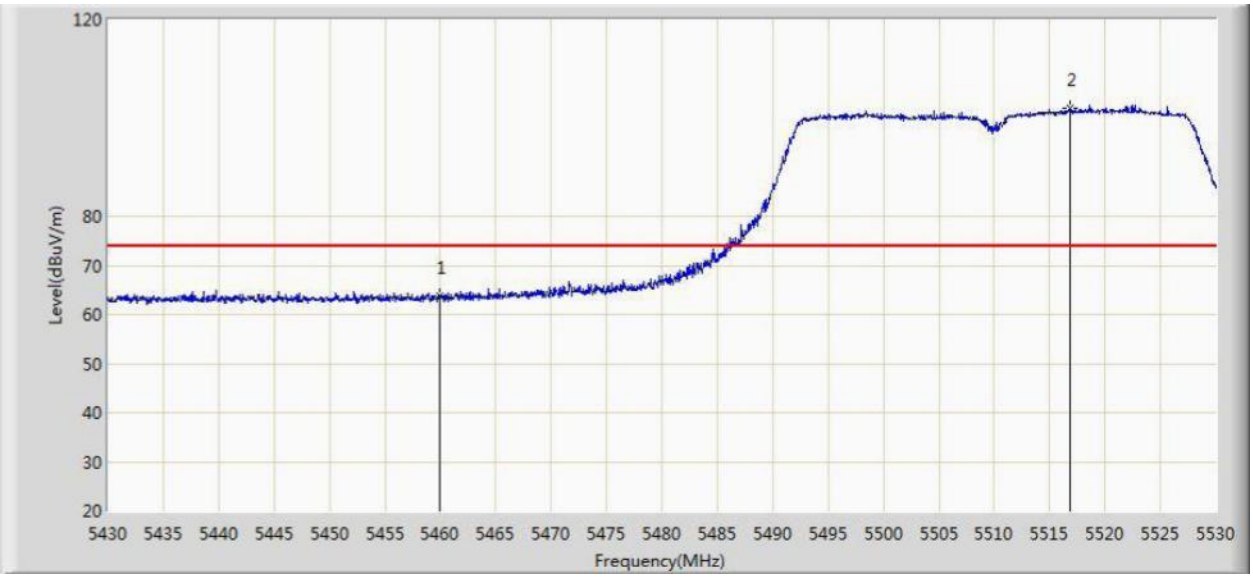



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5460.000 | 52.308 | 14.745 | -1.692 | 54.000 | 37.563 | AV |
| 2 | | * | 5505.600 | 99.662 | 62.032 | N/A | N/A | 37.630 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:41 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5510MHz by 802.11ac-VHT40 Ant 1 | |

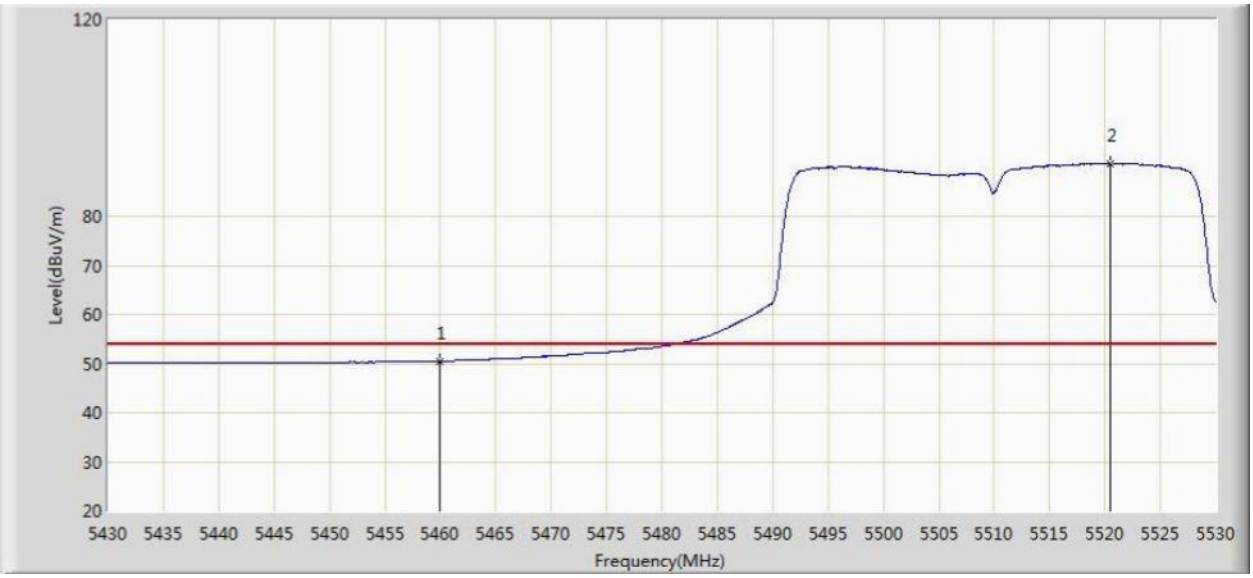



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5460.000 | 63.698 | 26.135 | -10.302 | 74.000 | 37.563 | PK |
| 2 | | * | 5516.850 | 102.156 | 64.513 | N/A | N/A | 37.643 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:42 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5510MHz by 802.11ac-VHT40 Ant 1 | |

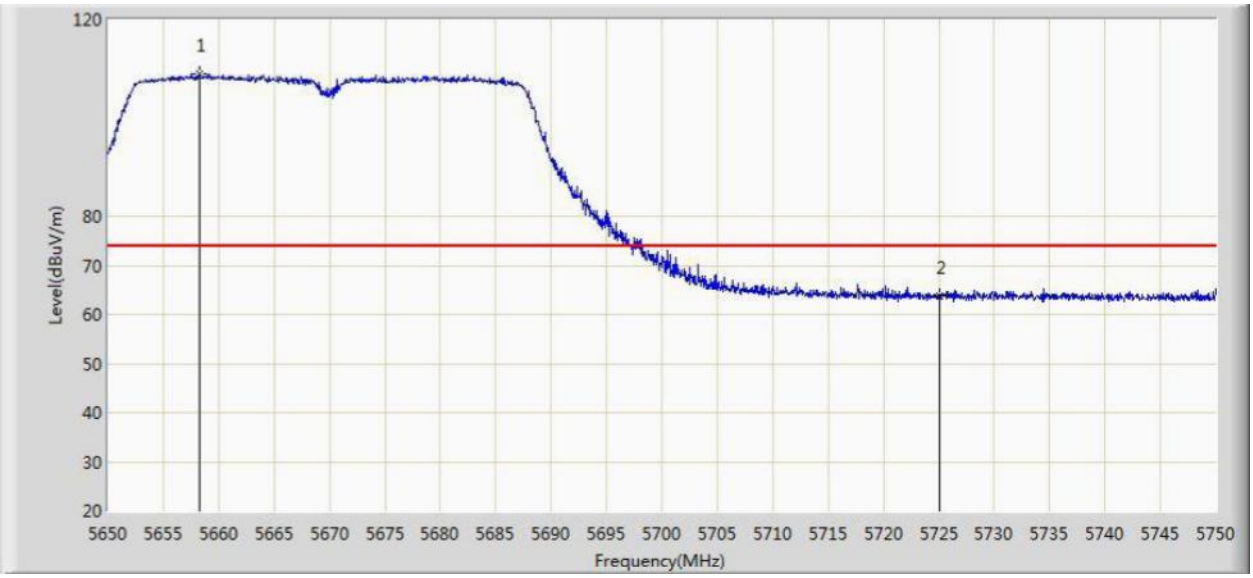



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5460.000 | 50.468 | 12.905 | -3.532 | 54.000 | 37.563 | AV |
| 2 | | * | 5520.500 | 90.687 | 53.040 | N/A | N/A | 37.648 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:43 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5670MHz by 802.11ac-VHT40 Ant 1 | |

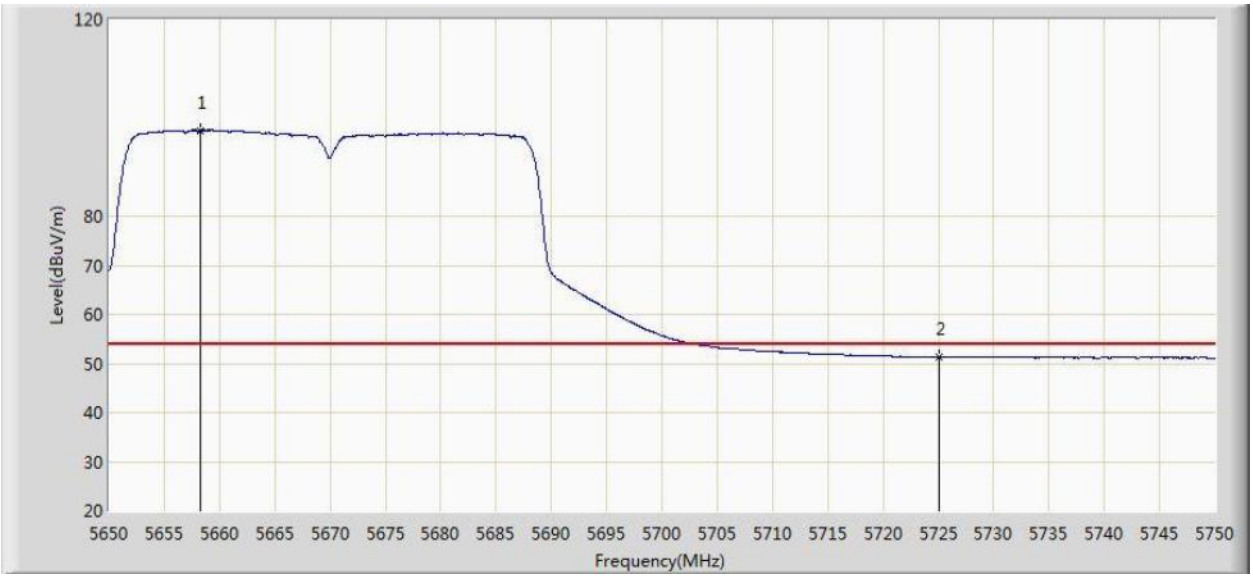



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5658.250 | 109.020 | 71.226 | N/A | N/A | 37.794 | PK |
| 2 | | | 5725.000 | 63.718 | 25.728 | -10.282 | 74.000 | 37.990 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:44 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5670MHz by 802.11ac-VHT40 Ant 1 | |

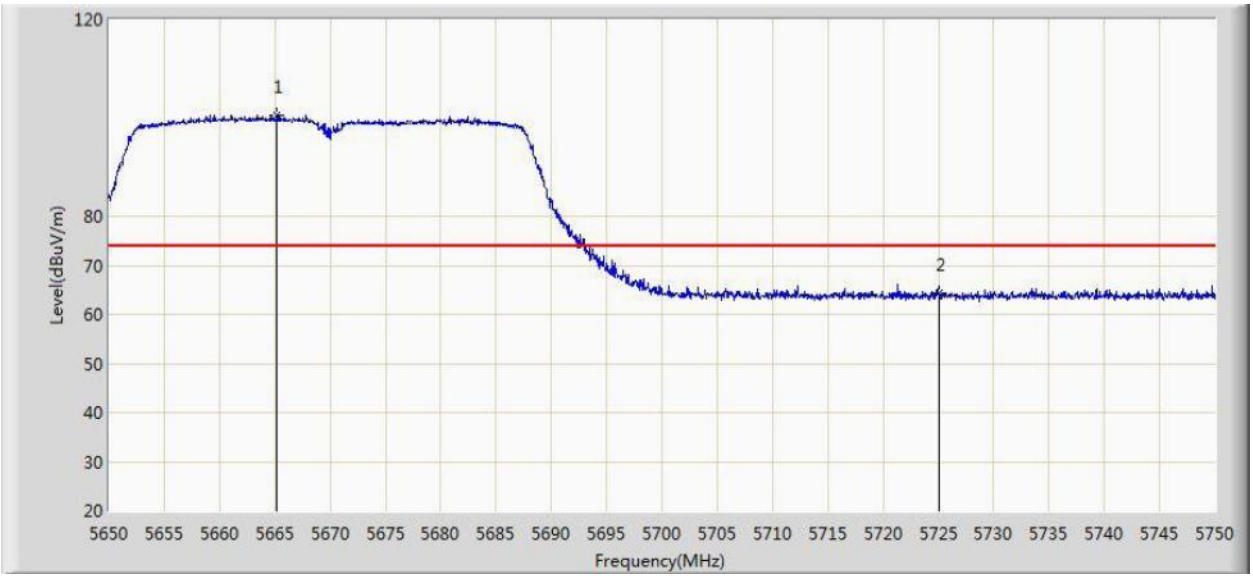



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5658.250 | 97.485 | 59.691 | N/A | N/A | 37.794 | AV |
| 2 | | | 5725.000 | 51.297 | 13.307 | -2.703 | 54.000 | 37.990 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:45 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5670MHz by 802.11ac-VHT40 Ant 1 | |

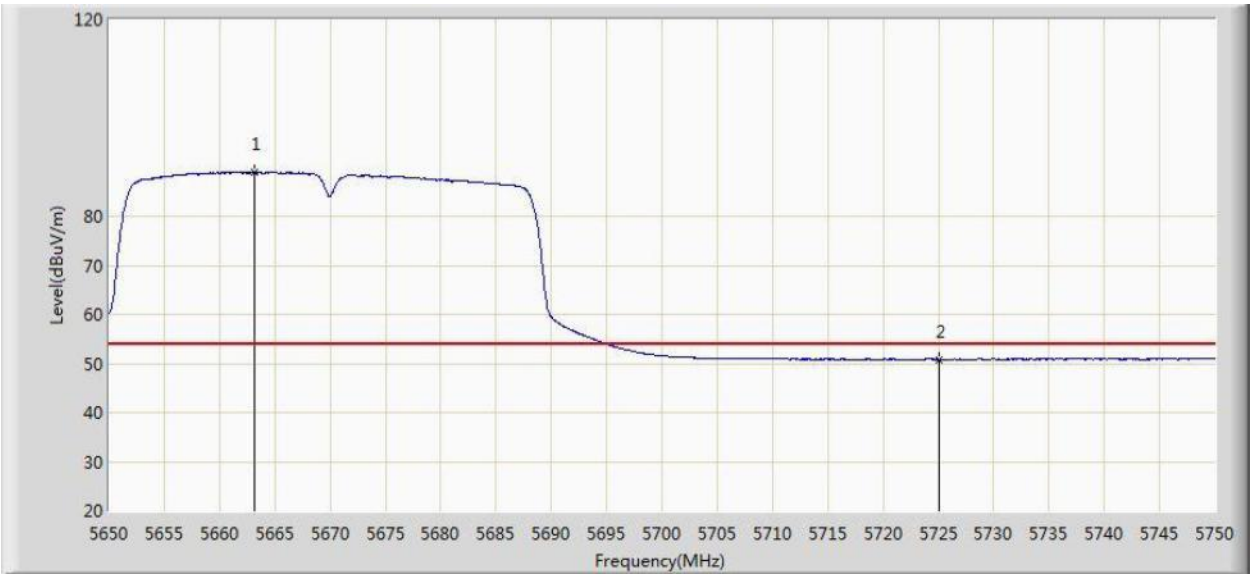



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5665.200 | 100.564 | 62.761 | N/A | N/A | 37.803 | PK |
| 2 | | | 5725.000 | 64.451 | 26.461 | -9.549 | 74.000 | 37.990 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:48 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5670MHz by 802.11ac-VHT40 Ant 1 | |

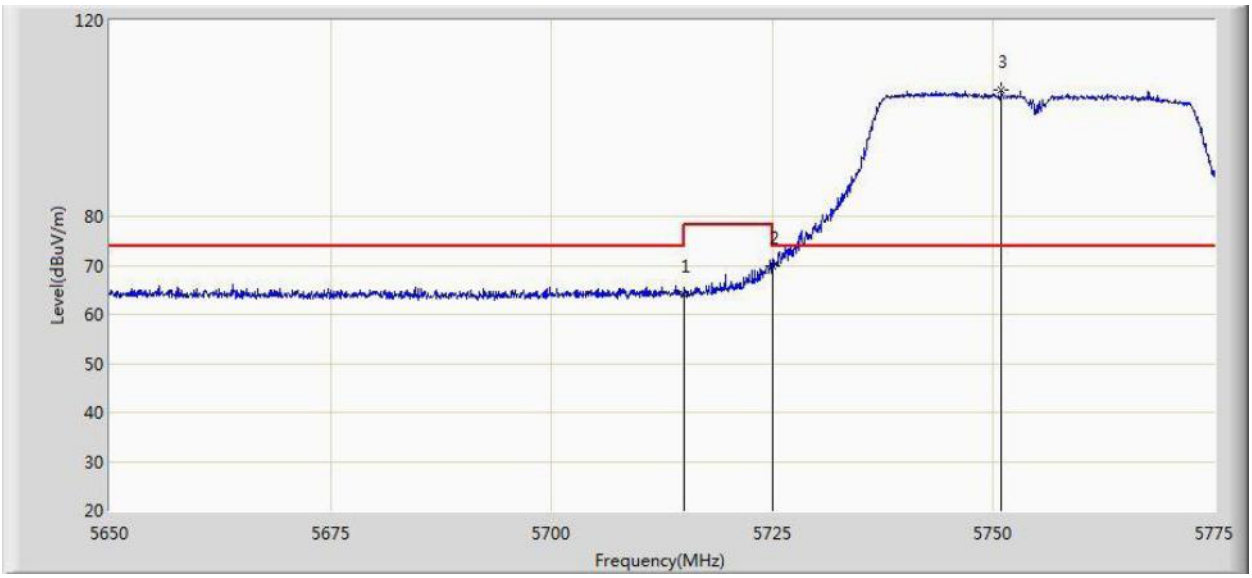



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5663.150 | 88.897 | 51.096 | N/A | N/A | 37.800 | AV |
| 2 | | | 5725.000 | 50.831 | 12.841 | -3.169 | 54.000 | 37.990 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:49 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5755MHz by 802.11ac-VHT40 Ant 1 | |

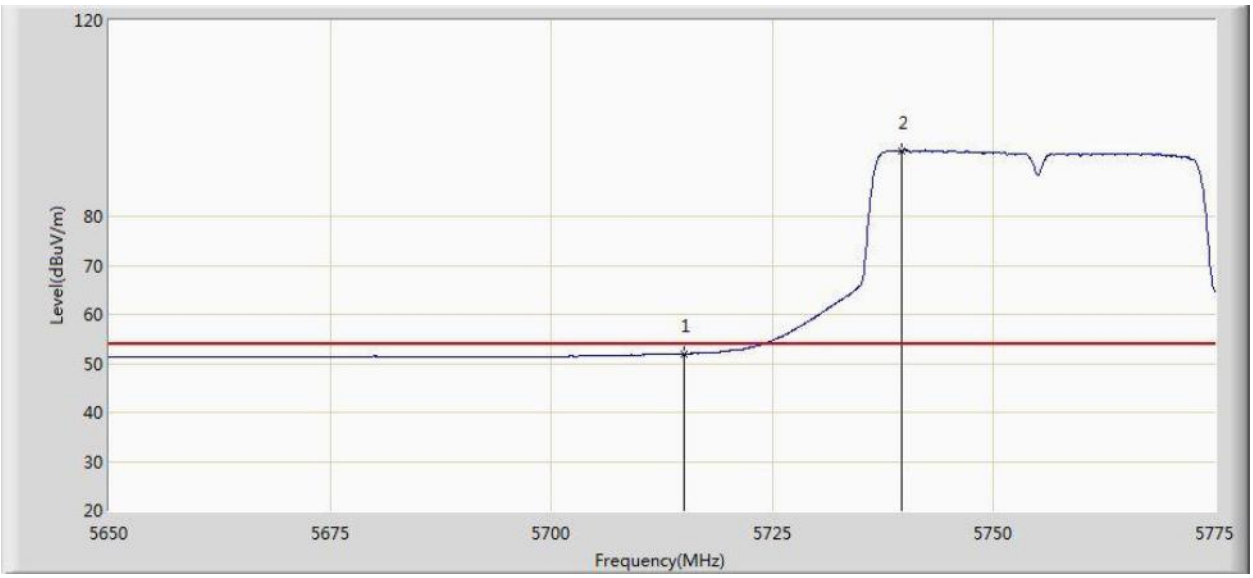



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 63.988 | 26.039 | -10.012 | 74.000 | 37.949 | PK |
| 2 | | | 5725.000 | 69.719 | 31.729 | -8.481 | 78.200 | 37.990 | PK |
| 3 | | * | 5750.937 | 105.926 | 67.826 | N/A | N/A | 38.101 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:51 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5755MHz by 802.11ac-VHT40 Ant 1 | |

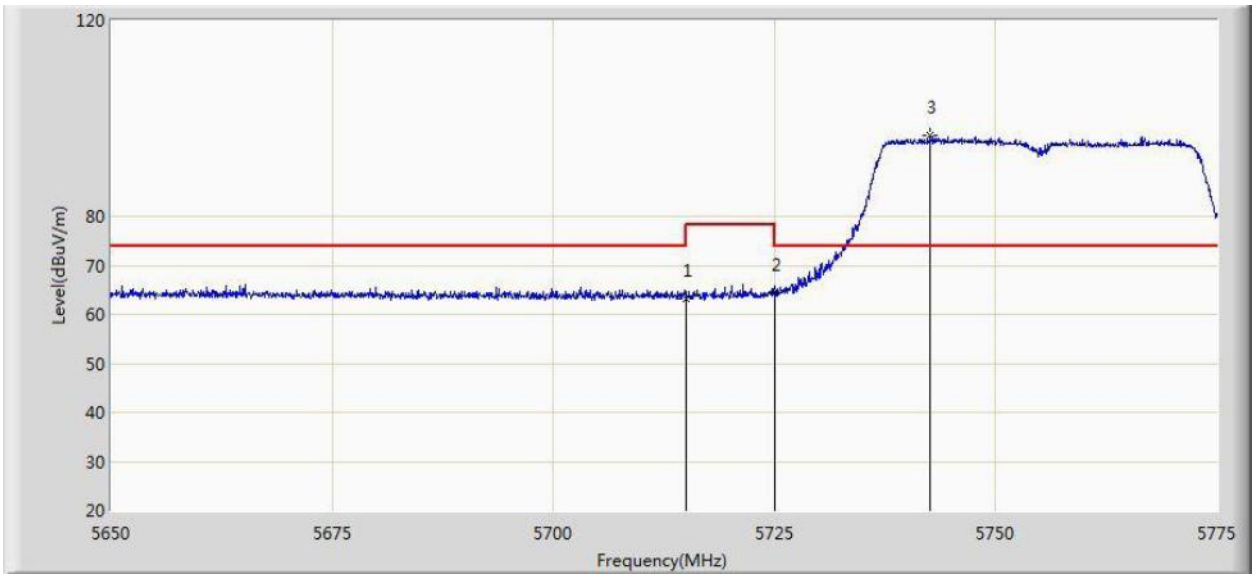



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 51.969 | 14.020 | -2.031 | 54.000 | 37.949 | AV |
| 2 | | * | 5739.562 | 93.454 | 55.405 | N/A | N/A | 38.049 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:51 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5755MHz by 802.11ac-VHT40 Ant 1 | |

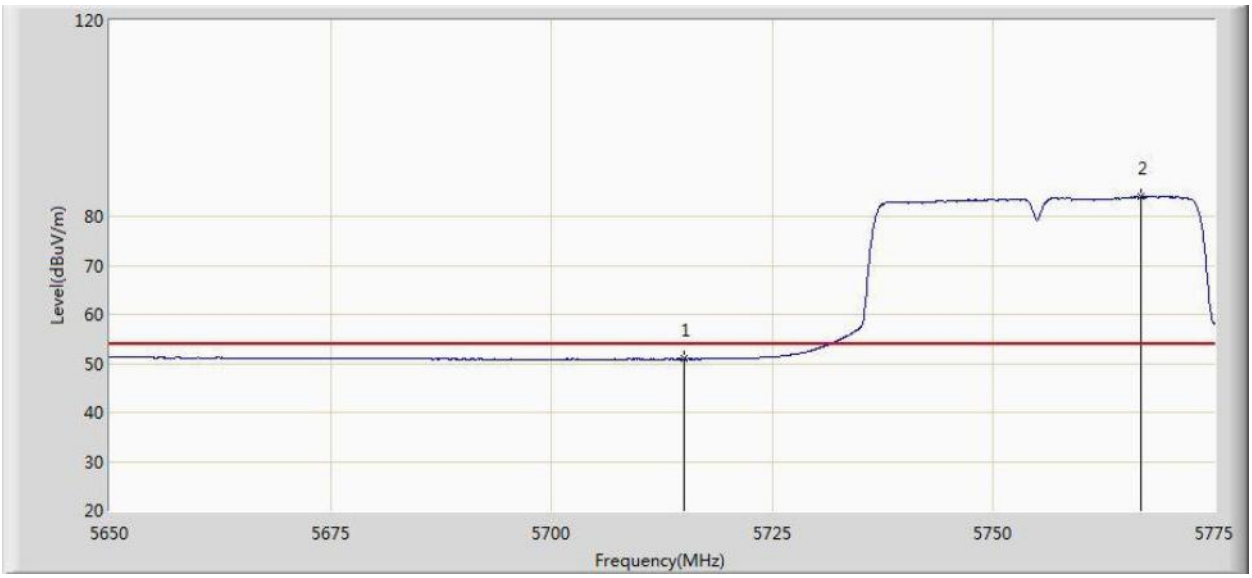



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 63.248 | 25.299 | -10.752 | 74.000 | 37.949 | PK |
| 2 | | | 5725.000 | 64.253 | 26.263 | -13.947 | 78.200 | 37.990 | PK |
| 3 | | * | 5742.562 | 96.640 | 58.579 | N/A | N/A | 38.061 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:53 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5755MHz by 802.11ac-VHT40 Ant 1 | |

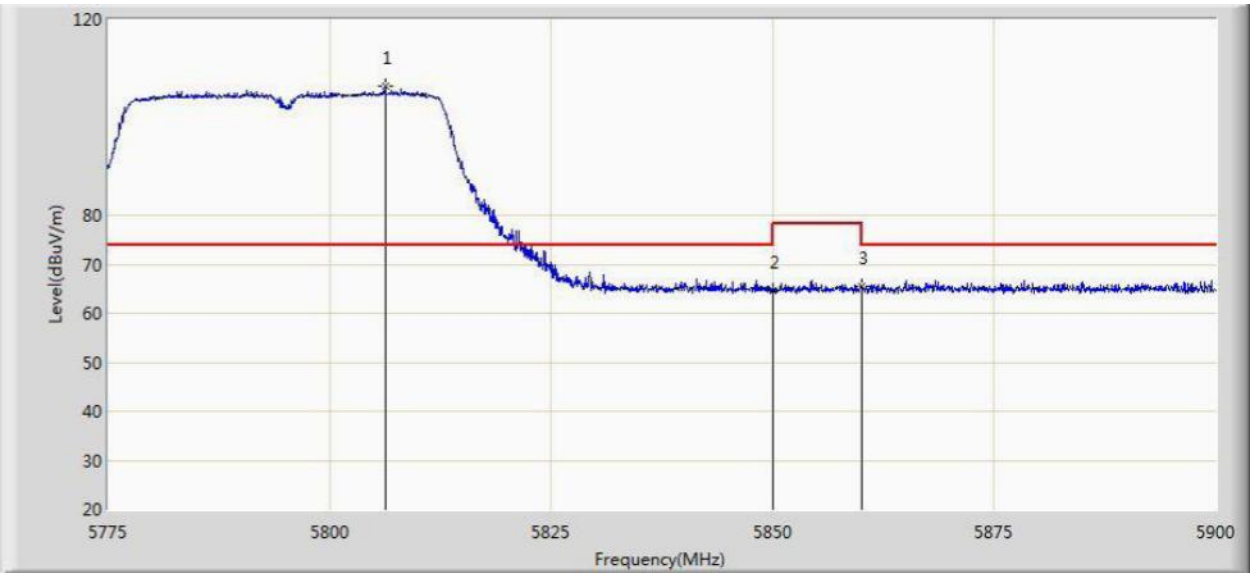



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 50.888 | 12.939 | -3.112 | 54.000 | 37.949 | AV |
| 2 | | * | 5766.750 | 83.953 | 45.795 | N/A | N/A | 38.158 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:54 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5795MHz by 802.11ac-VHT40 Ant 1 | |

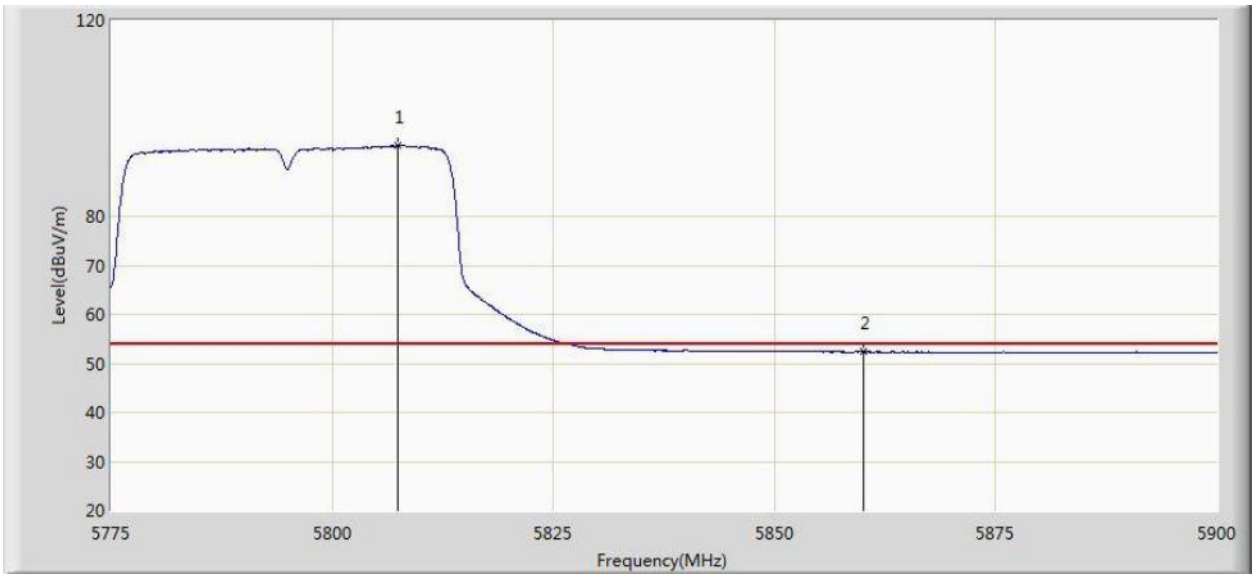



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5806.250 | 106.322 | 68.039 | N/A | N/A | 38.283 | PK |
| 2 | | | 5850.000 | 64.722 | 26.269 | -13.478 | 78.200 | 38.454 | PK |
| 3 | | | 5860.000 | 65.524 | 27.046 | -8.476 | 74.000 | 38.478 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:56 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5795MHz by 802.11ac-VHT40 Ant 1 | |

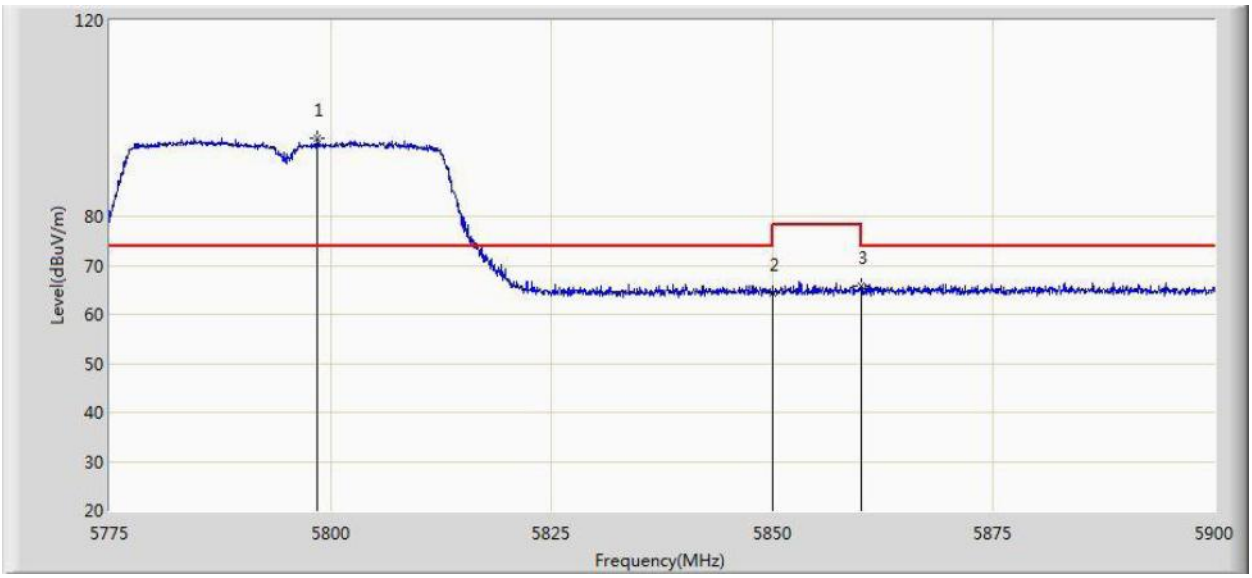



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5807.375 | 94.408 | 56.122 | N/A | N/A | 38.286 | AV |
| 2 | | | 5860.000 | 52.340 | 13.862 | -1.660 | 54.000 | 38.478 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:56 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5795MHz by 802.11ac-VHT40 Ant 1 | |

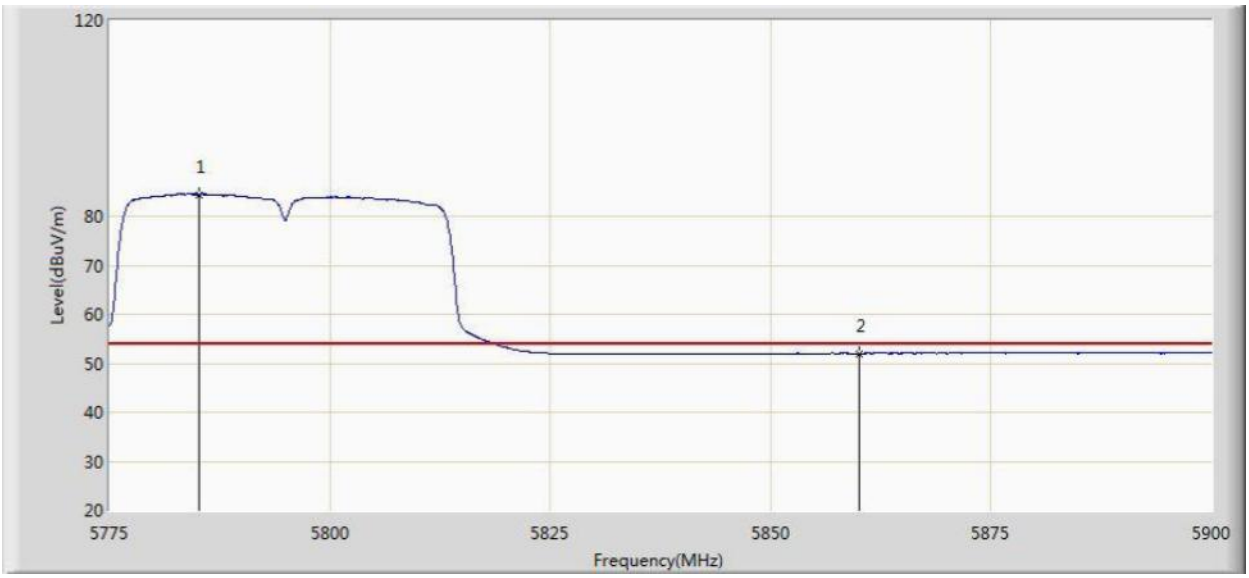



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5798.562 | 96.057 | 57.797 | N/A | N/A | 38.259 | PK |
| 2 | | | 5850.000 | 64.282 | 25.829 | -13.918 | 78.200 | 38.454 | PK |
| 3 | | | 5860.000 | 65.836 | 27.358 | -8.164 | 74.000 | 38.478 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 11:58 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5795MHz by 802.11ac-VHT40 Ant 1 | |

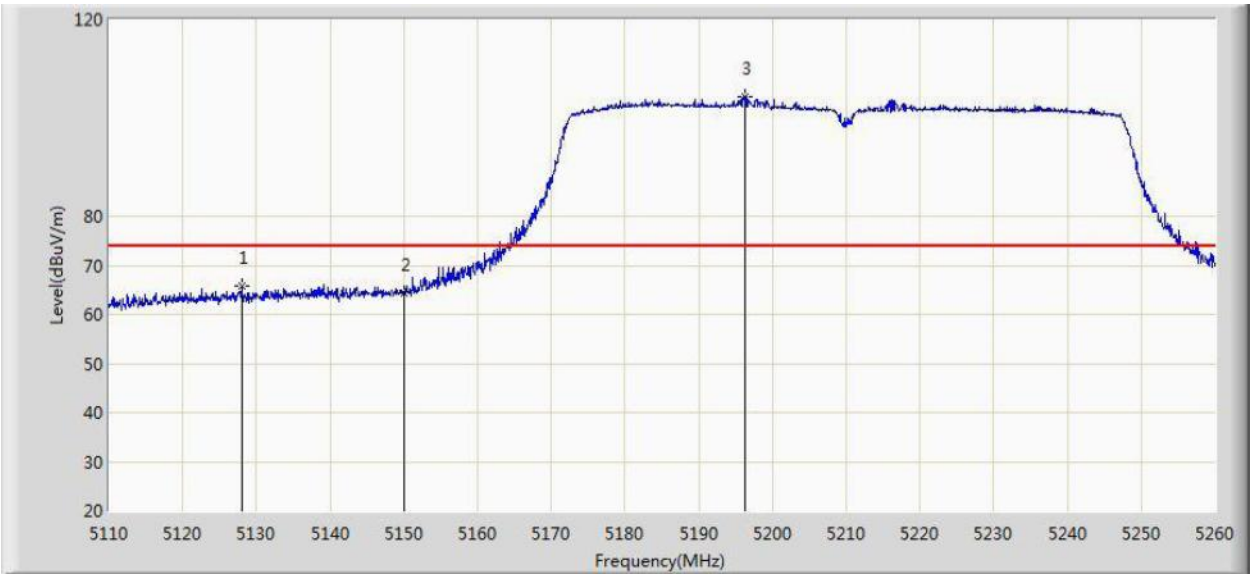



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5785.125 | 84.477 | 46.264 | N/A | N/A | 38.213 | AV |
| 2 | | | 5860.000 | 52.021 | 13.543 | -1.979 | 54.000 | 38.478 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:05 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5210MHz by 802.11ac-VHT80 Ant 1 | |

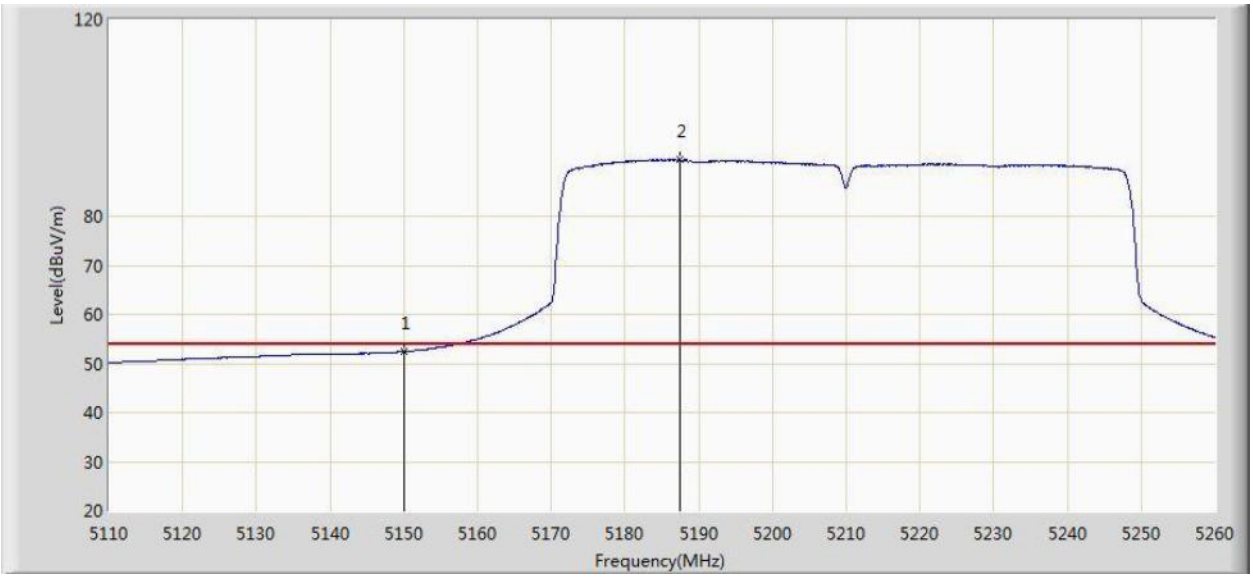



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5128.000 | 65.907 | 28.429 | -8.093 | 74.000 | 37.479 | PK |
| 2 | | | 5150.000 | 64.478 | 27.026 | -9.522 | 74.000 | 37.452 | PK |
| 3 | | * | 5196.325 | 104.424 | 67.090 | N/A | N/A | 37.334 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:02 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5210MHz by 802.11ac-VHT80 Ant 1 | |

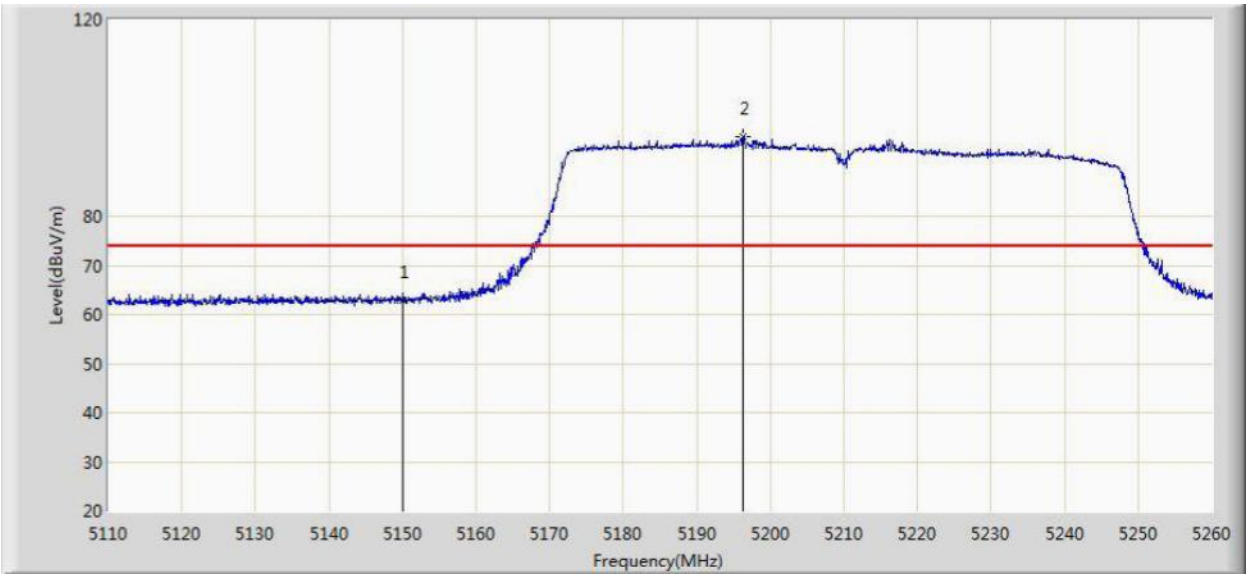



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5150.000 | 52.434 | 14.982 | -1.566 | 54.000 | 37.452 | AV |
| 2 | | * | 5187.400 | 91.454 | 54.099 | N/A | N/A | 37.356 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:05 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5210MHz by 802.11ac-VHT80 Ant 1 | |

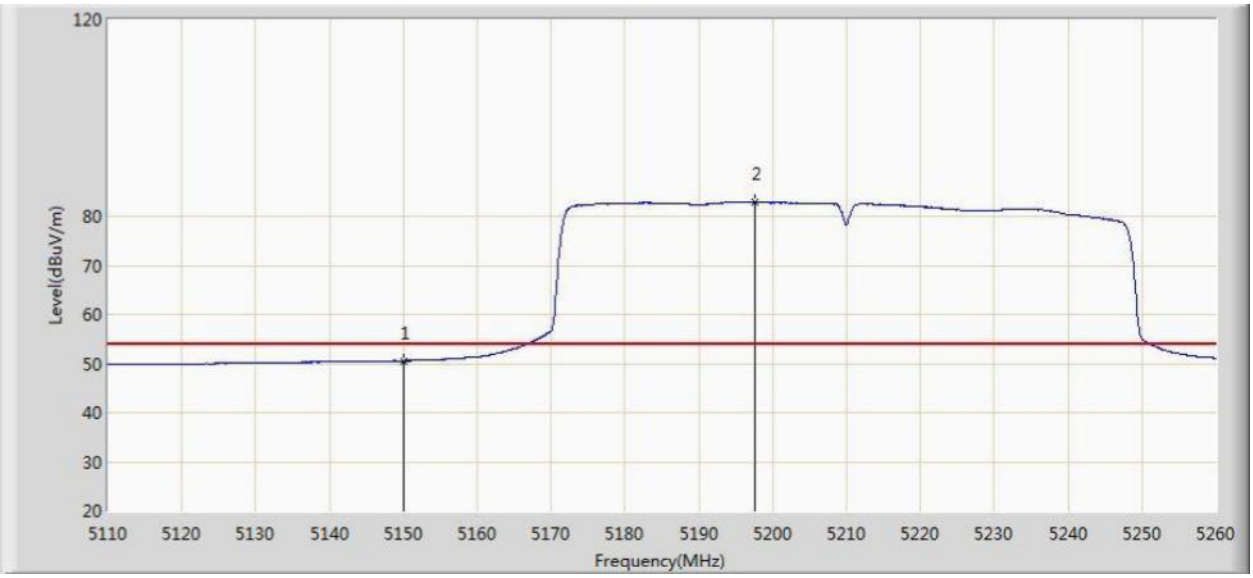



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5150.000 | 62.935 | 25.483 | -11.065 | 74.000 | 37.452 | PK |
| 2 | | * | 5196.250 | 96.209 | 58.875 | N/A | N/A | 37.335 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:06 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5210MHz by 802.11ac-VHT80 Ant 1 | |

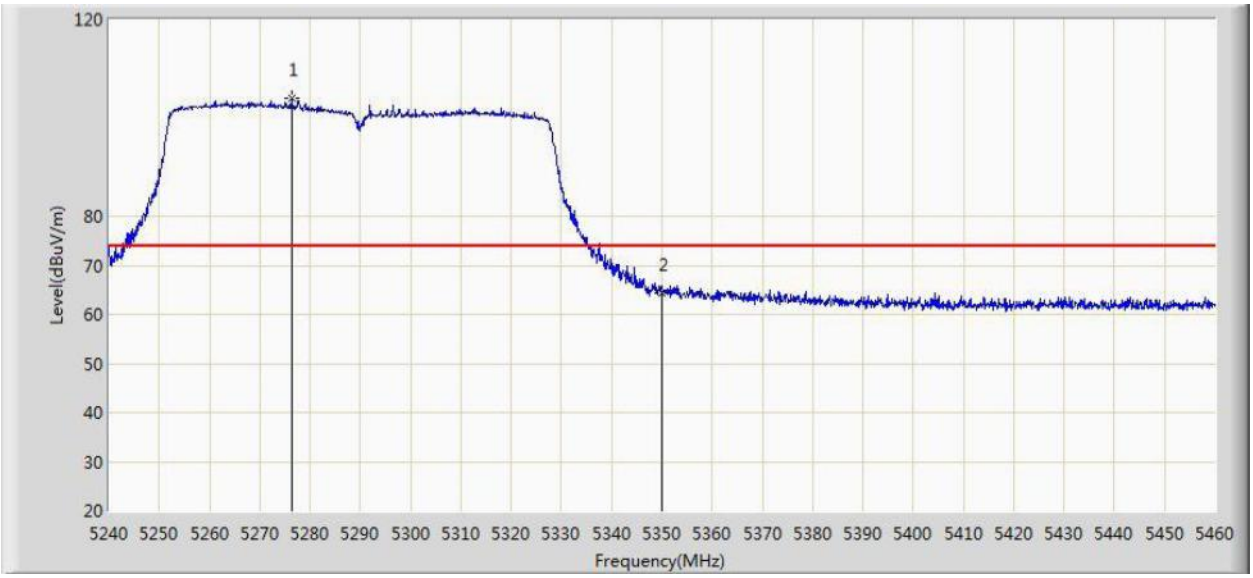



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5150.000 | 50.567 | 13.115 | -3.433 | 54.000 | 37.452 | AV |
| 2 | | * | 5197.525 | 82.891 | 45.560 | N/A | N/A | 37.331 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:10 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5290MHz by 802.11ac-VHT80 Ant 1 | |

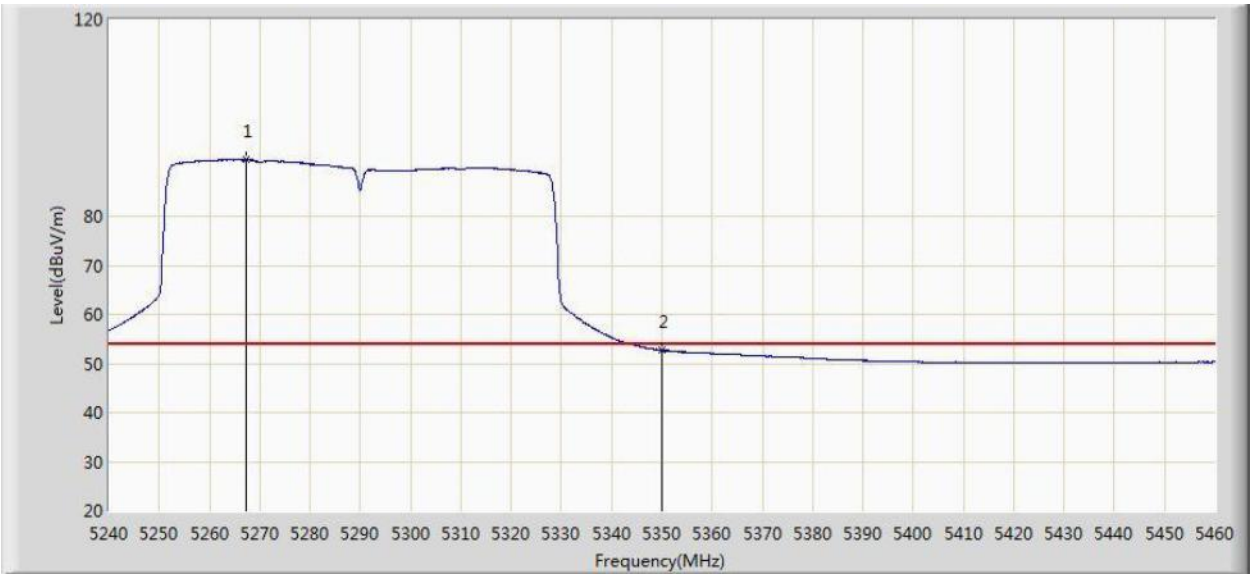



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5276.300 | 104.102 | 66.918 | N/A | N/A | 37.184 | PK |
| 2 | | | 5350.000 | 64.391 | 27.105 | -9.609 | 74.000 | 37.286 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:09 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5290MHz by 802.11ac-VHT80 Ant 1 | |

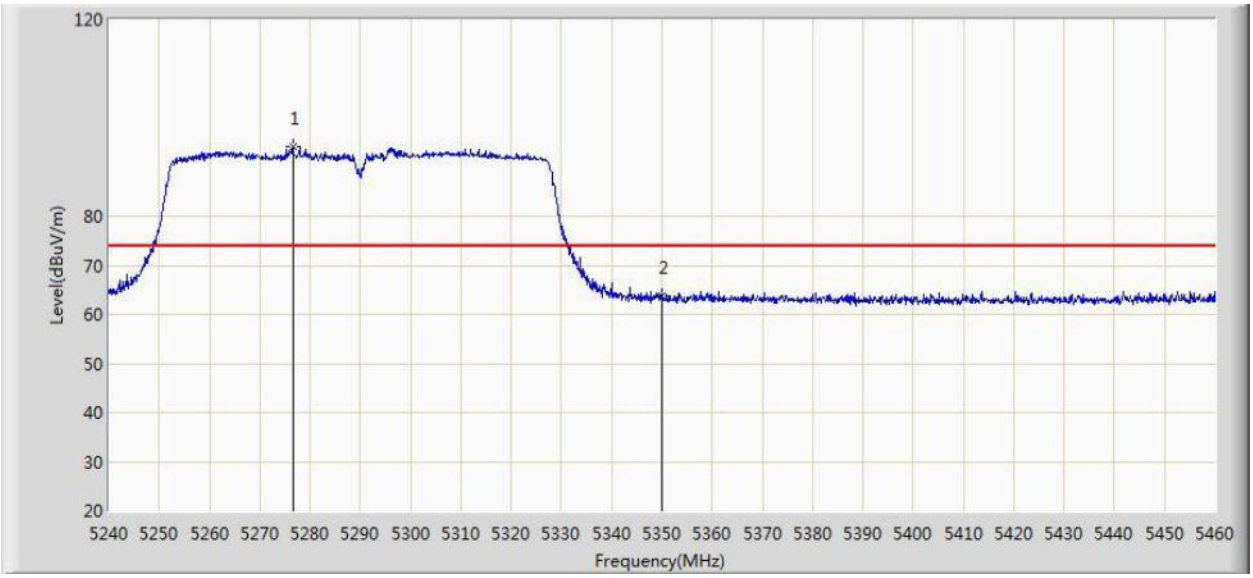



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5267.280 | 91.522 | 54.336 | N/A | N/A | 37.185 | AV |
| 2 | | | 5350.000 | 52.673 | 15.387 | -1.327 | 54.000 | 37.286 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:10 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5290MHz by 802.11ac-VHT80 Ant 1 | |

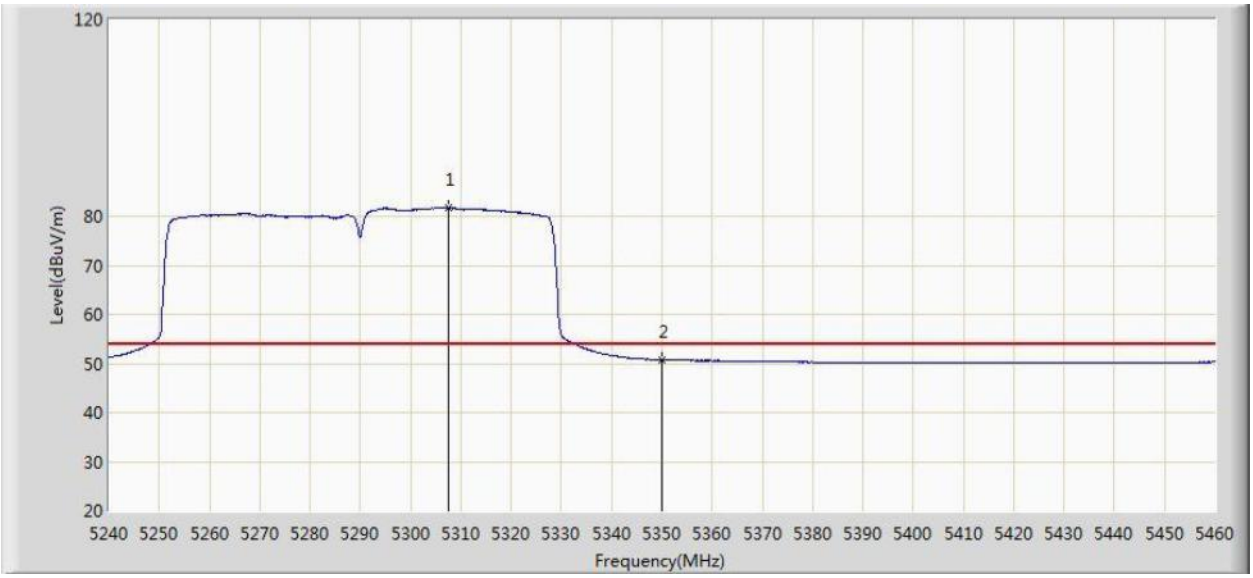



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5276.630 | 94.106 | 56.922 | N/A | N/A | 37.184 | PK |
| 2 | | | 5350.000 | 63.852 | 26.566 | -10.148 | 74.000 | 37.286 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:12 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5290MHz by 802.11ac-VHT80 Ant 1 | |

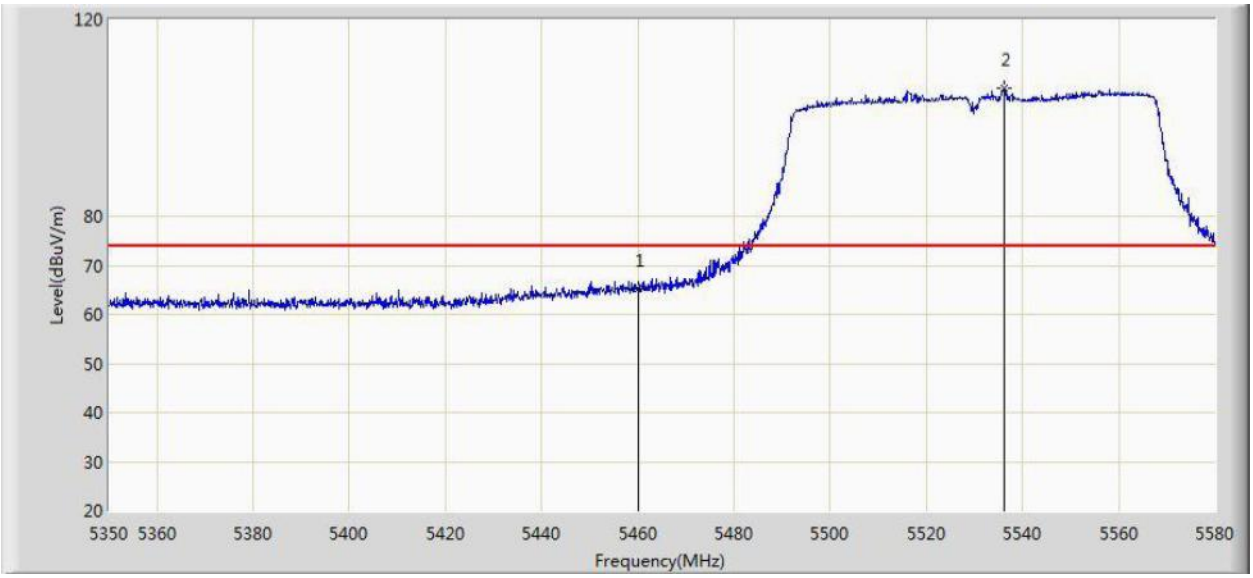



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5307.650 | 81.708 | 44.513 | N/A | N/A | 37.195 | AV |
| 2 | | | 5350.000 | 50.738 | 13.452 | -3.262 | 54.000 | 37.286 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:17 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5530MHz by 802.11ac-VHT80 Ant 1 | |

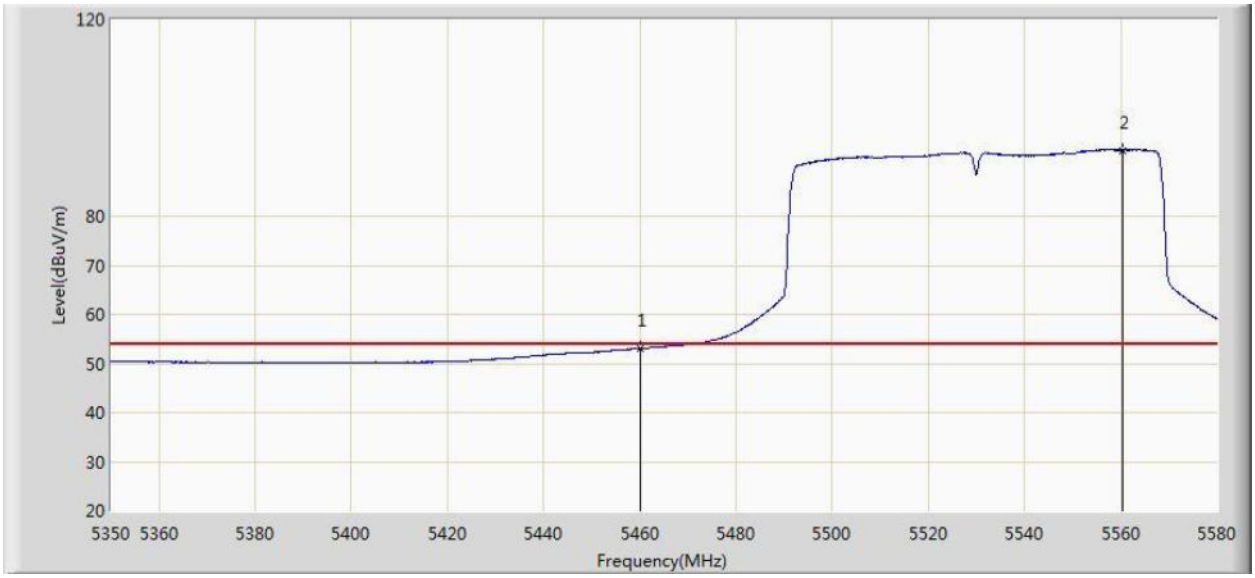



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5460.000 | 65.246 | 27.683 | -8.754 | 74.000 | 37.563 | PK |
| 2 | | * | 5536.185 | 105.980 | 68.302 | N/A | N/A | 37.678 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:16 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5530MHz by 802.11ac-VHT80 Ant 1 | |

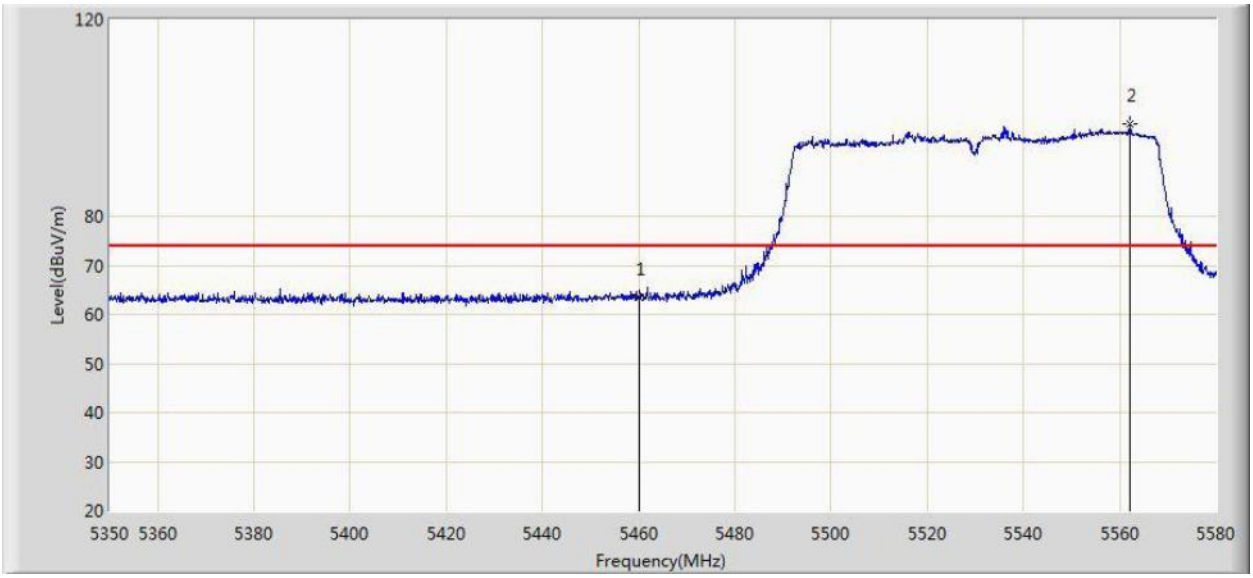



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5460.000 | 53.093 | 15.530 | -0.907 | 54.000 | 37.563 | AV |
| 2 | | * | 5560.335 | 93.456 | 55.749 | N/A | N/A | 37.707 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:17 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5530MHz by 802.11ac-VHT80 Ant 1 | |

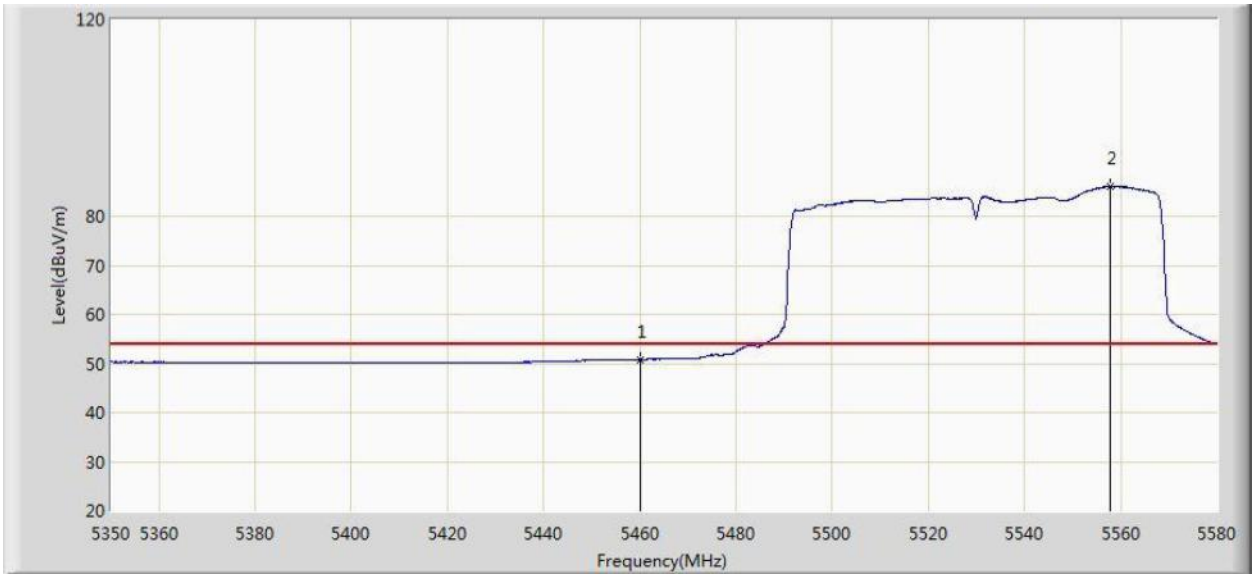



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5460.000 | 63.415 | 25.852 | -10.585 | 74.000 | 37.563 | PK |
| 2 | | * | 5562.060 | 98.766 | 61.059 | N/A | N/A | 37.707 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:19 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5530MHz by 802.11ac-VHT80 Ant 1 | |

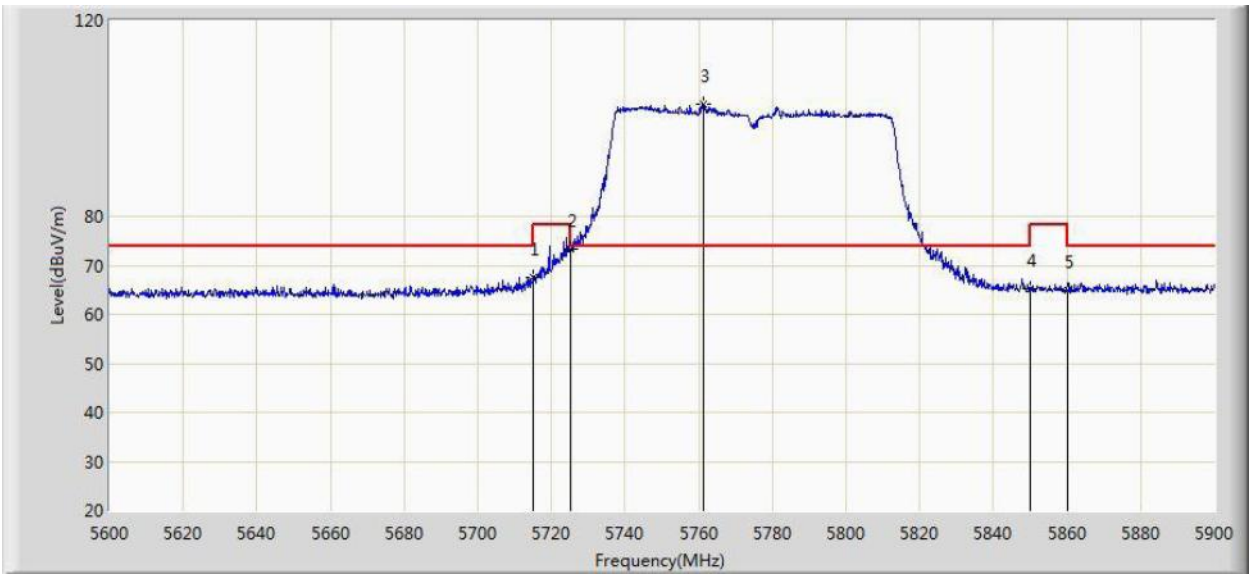



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5460.000 | 50.864 | 13.301 | -3.136 | 54.000 | 37.563 | AV |
| 2 | | * | 5557.805 | 85.999 | 48.293 | N/A | N/A | 37.706 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:21 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5775MHz by 802.11ac-VHT80 Ant 1 | |

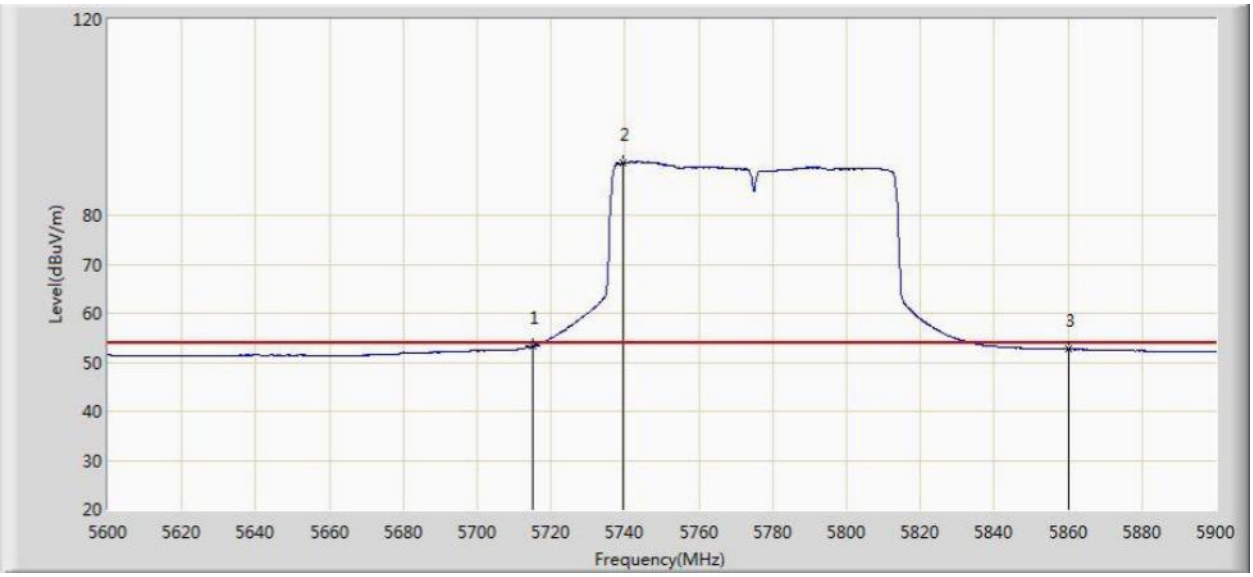



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 67.409 | 29.460 | -6.591 | 74.000 | 37.949 | PK |
| 2 | | | 5725.000 | 73.441 | 35.451 | -4.759 | 78.200 | 37.990 | PK |
| 3 | | * | 5761.250 | 102.890 | 64.746 | N/A | N/A | 38.145 | PK |
| 4 | | | 5850.000 | 65.241 | 26.788 | -12.959 | 78.200 | 38.454 | PK |
| 5 | | | 5860.000 | 64.886 | 26.408 | -9.114 | 74.000 | 38.478 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:23 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5775MHz by 802.11ac-VHT80 Ant 1 | |

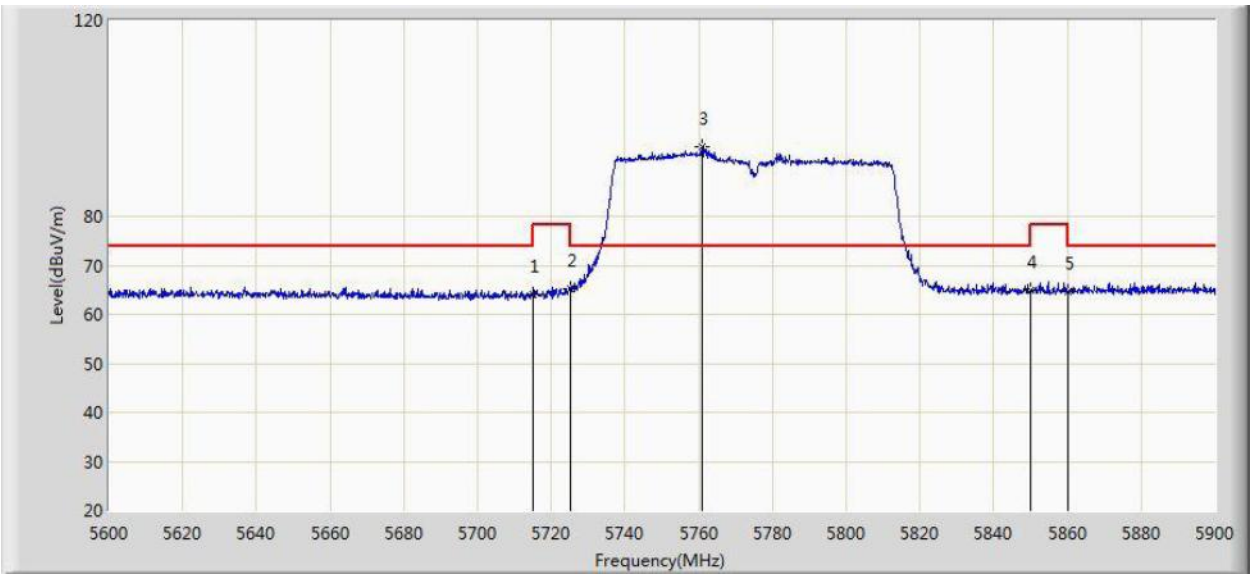



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 53.245 | 15.296 | -0.755 | 54.000 | 37.949 | AV |
| 2 | | * | 5739.350 | 90.665 | 52.616 | N/A | N/A | 38.049 | AV |
| 3 | | | 5860.000 | 52.677 | 14.199 | -1.323 | 54.000 | 38.478 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:24 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5775MHz by 802.11ac-VHT80 Ant 1 | |

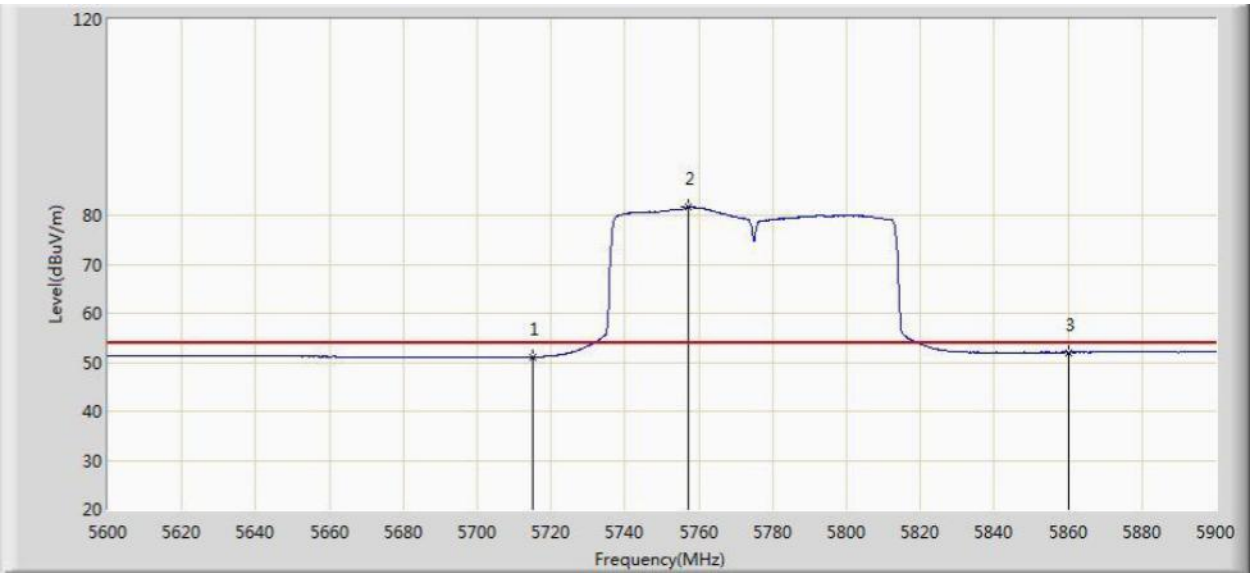



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 63.961 | 26.012 | -10.039 | 74.000 | 37.949 | PK |
| 2 | | | 5725.000 | 65.283 | 27.293 | -12.917 | 78.200 | 37.990 | PK |
| 3 | | * | 5760.950 | 94.204 | 56.061 | N/A | N/A | 38.144 | PK |
| 4 | | | 5850.000 | 64.861 | 26.408 | -13.339 | 78.200 | 38.454 | PK |
| 5 | | | 5860.000 | 64.634 | 26.156 | -9.366 | 74.000 | 38.478 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:27 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5775MHz by 802.11ac-VHT80 Ant 1 | |

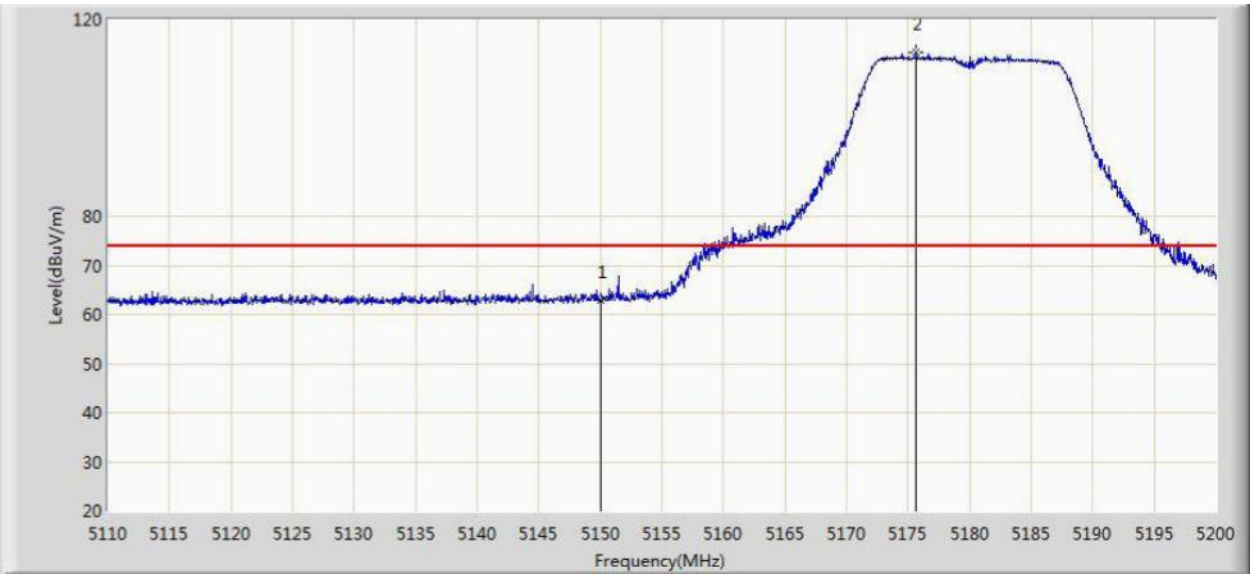



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 51.047 | 13.098 | -2.953 | 54.000 | 37.949 | AV |
| 2 | | * | 5757.200 | 81.678 | 43.548 | N/A | N/A | 38.129 | AV |
| 3 | | | 5860.000 | 52.009 | 13.531 | -1.991 | 54.000 | 38.478 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:29 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5180MHz by 802.11a Ant 2 | |

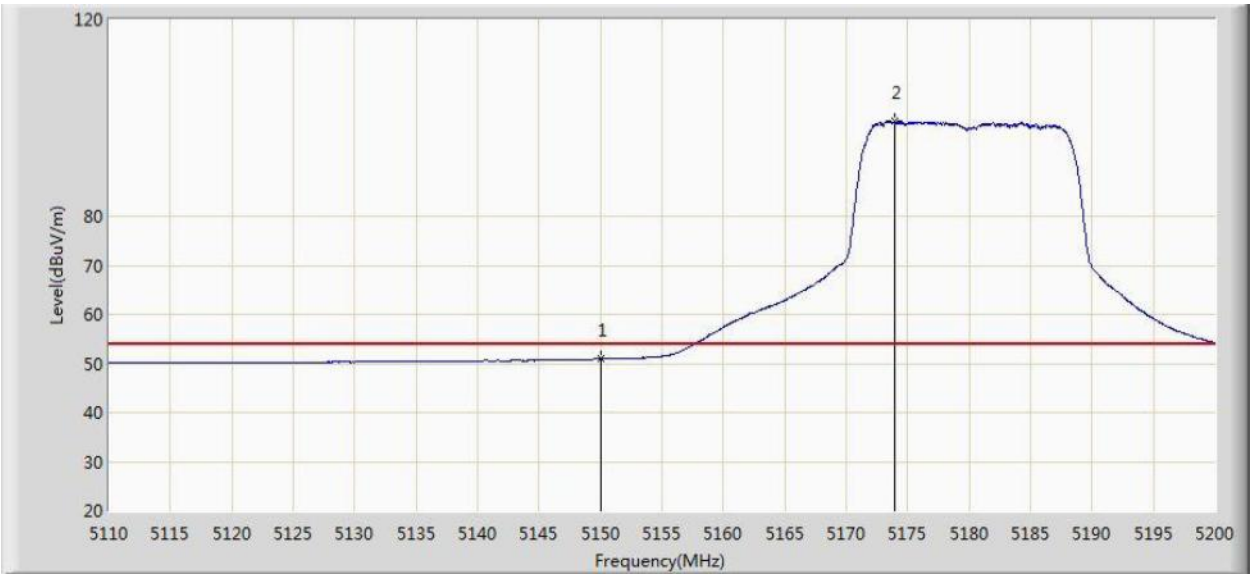



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5150.000 | 62.932 | 25.480 | -11.068 | 74.000 | 37.452 | PK |
| 2 | | * | 5175.655 | 113.449 | 76.065 | N/A | N/A | 37.384 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:31 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5180MHz by 802.11a Ant 2 | |

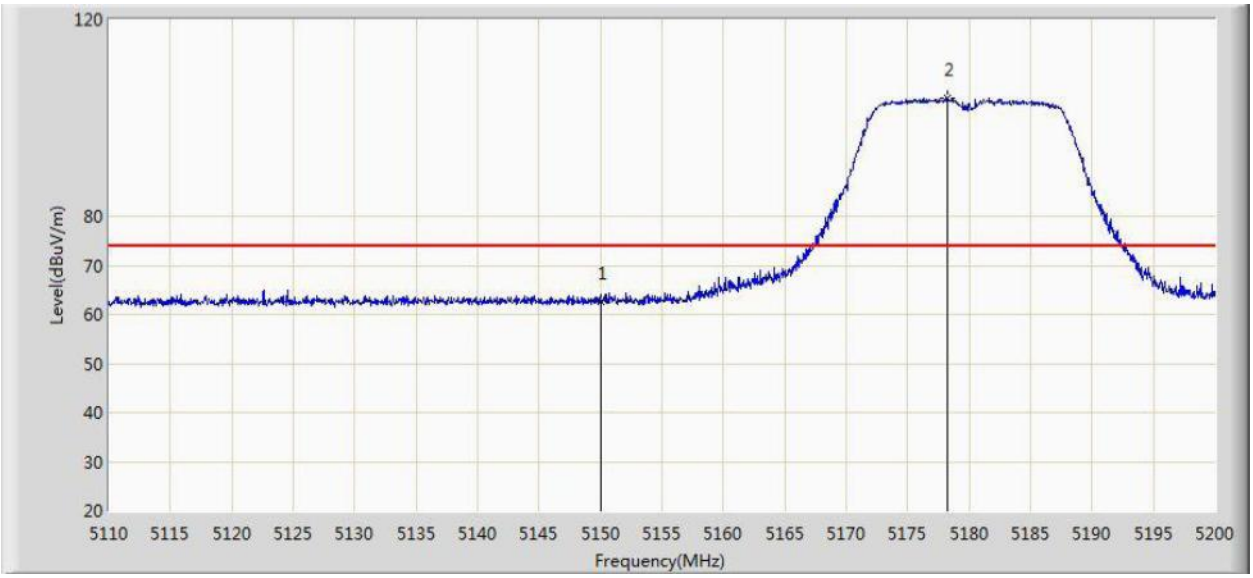



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5150.000 | 50.913 | 13.461 | -3.087 | 54.000 | 37.452 | AV |
| 2 | | * | 5173.945 | 99.398 | 62.011 | N/A | N/A | 37.388 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:32 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5180MHz by 802.11a Ant 2 | |

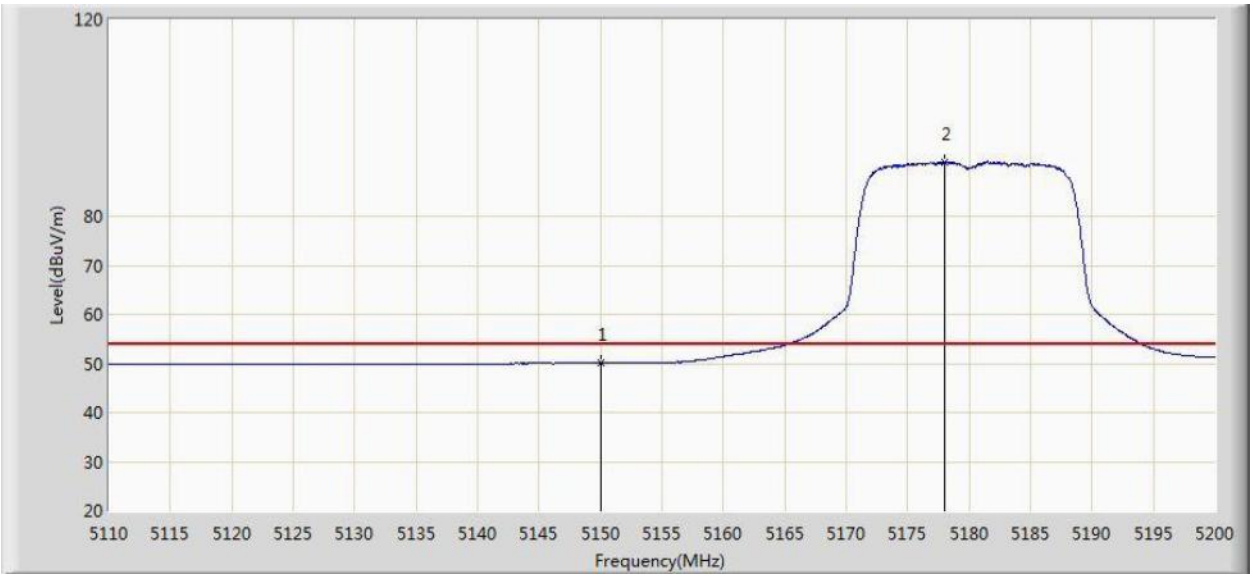



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5150.000 | 62.735 | 25.283 | -11.265 | 74.000 | 37.452 | PK |
| 2 | | * | 5178.265 | 104.148 | 66.770 | N/A | N/A | 37.378 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:35 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5180MHz by 802.11a Ant 2 | |

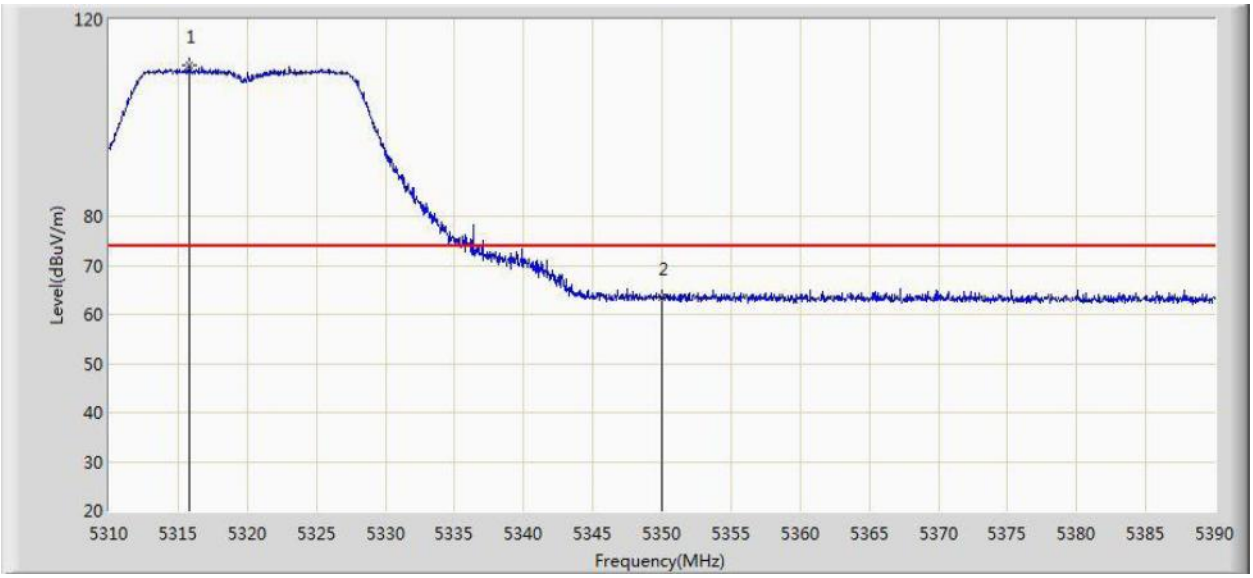



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5150.000 | 50.064 | 12.612 | -3.936 | 54.000 | 37.452 | AV |
| 2 | | * | 5177.995 | 90.983 | 53.605 | N/A | N/A | 37.378 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:36 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5320MHz by 802.11a Ant 2 | |

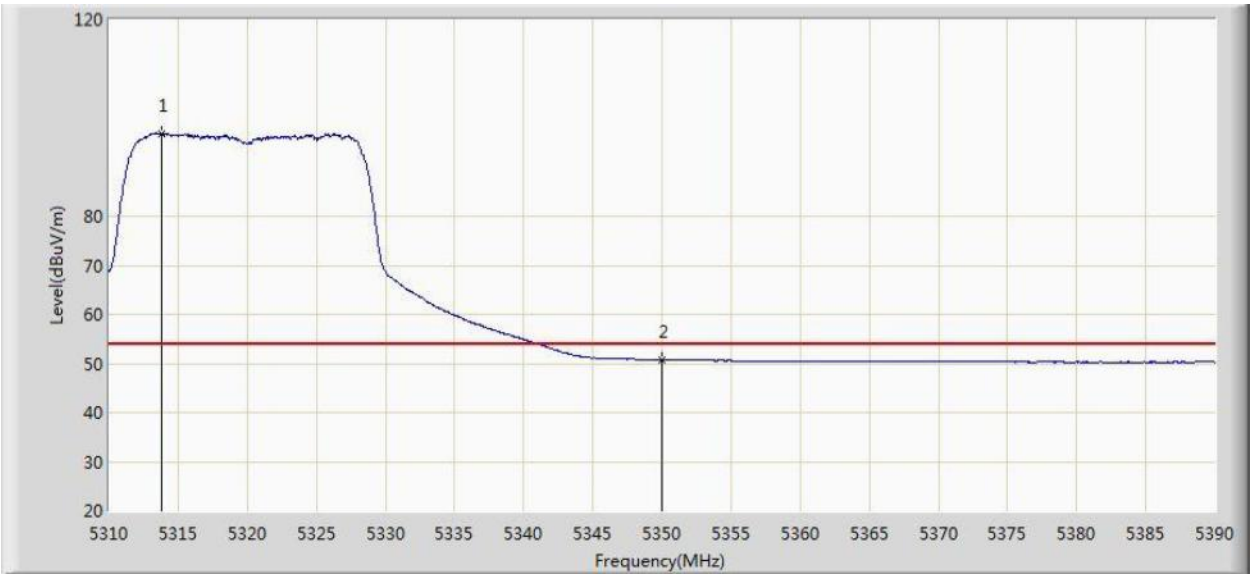



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5315.840 | 110.747 | 73.541 | N/A | N/A | 37.206 | PK |
| 2 | | | 5350.000 | 63.504 | 26.218 | -10.496 | 74.000 | 37.286 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:37 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5320MHz by 802.11a Ant 2 | |

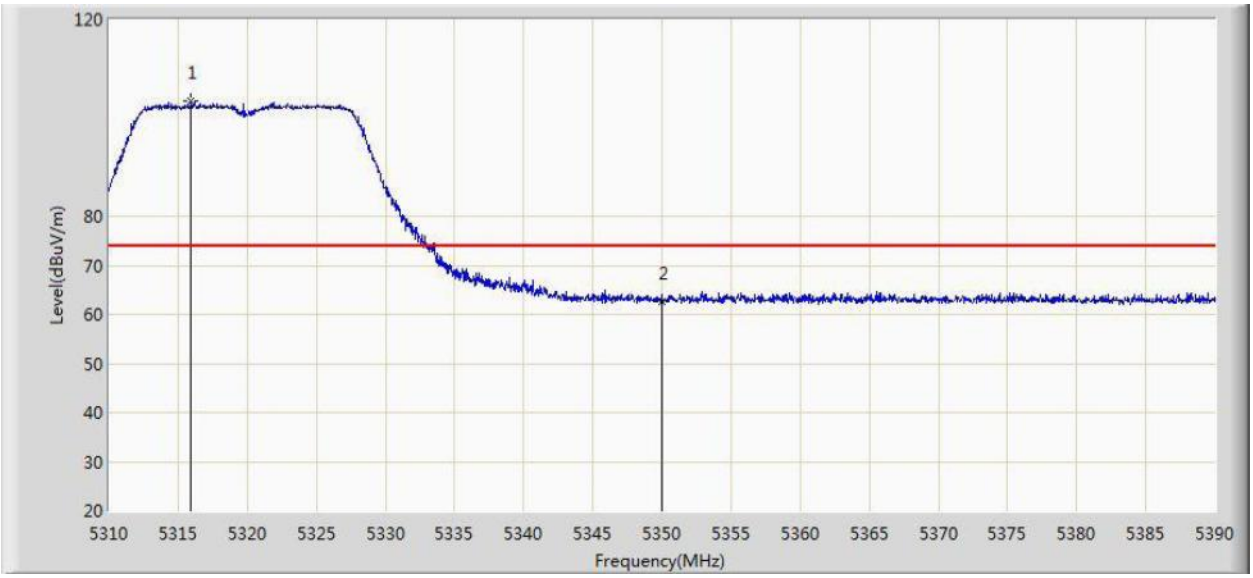



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5313.800 | 96.924 | 59.722 | N/A | N/A | 37.203 | AV |
| 2 | | | 5350.000 | 50.777 | 13.491 | -3.223 | 54.000 | 37.286 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:38 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5320MHz by 802.11a Ant 2 | |

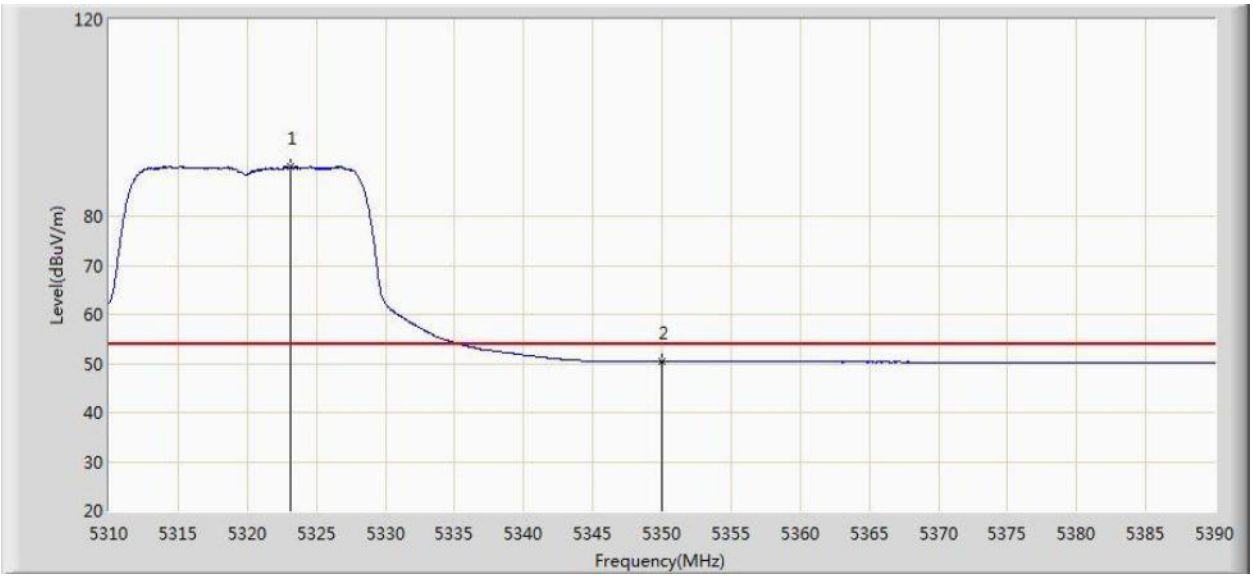



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5315.920 | 103.507 | 66.301 | N/A | N/A | 37.206 | PK |
| 2 | | | 5350.000 | 62.581 | 25.295 | -11.419 | 74.000 | 37.286 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:39 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5320MHz by 802.11a Ant 2 | |

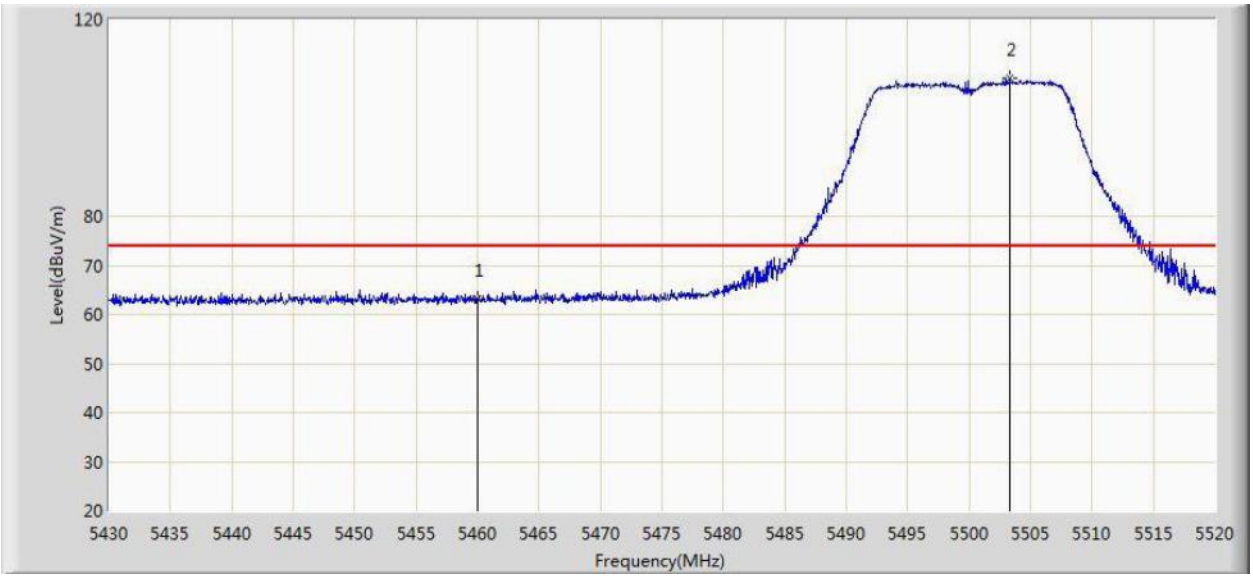



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5323.120 | 90.066 | 52.847 | N/A | N/A | 37.219 | AV |
| 2 | | | 5350.000 | 50.463 | 13.177 | -3.537 | 54.000 | 37.286 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:40 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5500MHz by 802.11a Ant 2 | |

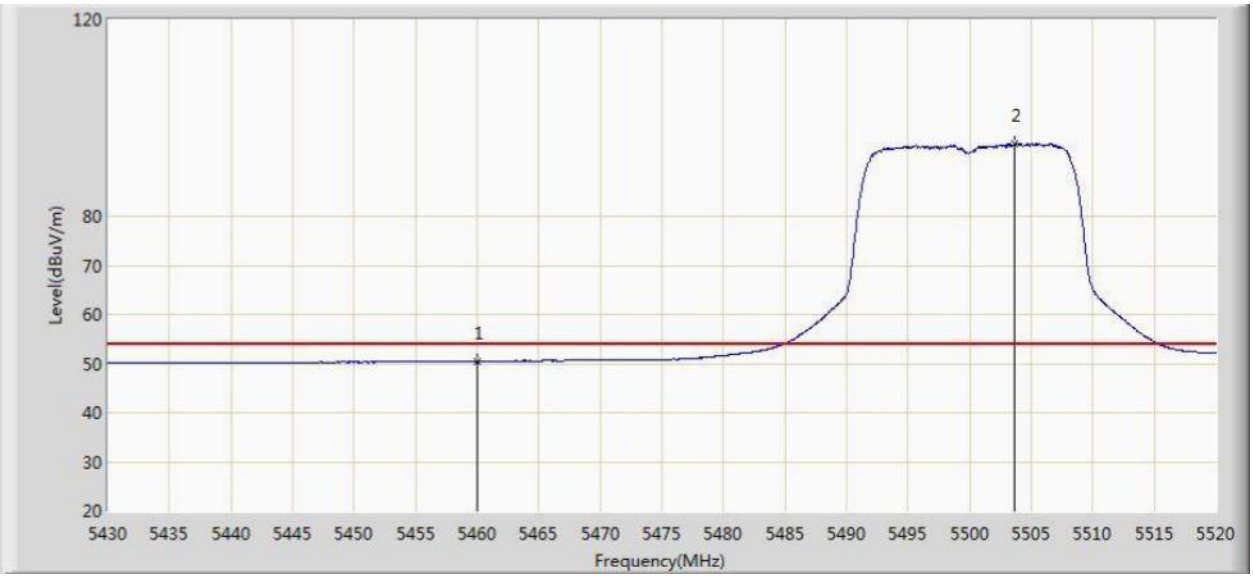



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5460.000 | 63.266 | 25.703 | -10.734 | 74.000 | 37.563 | PK |
| 2 | | * | 5503.305 | 108.170 | 70.542 | N/A | N/A | 37.628 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:42 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5500MHz by 802.11a Ant 2 | |

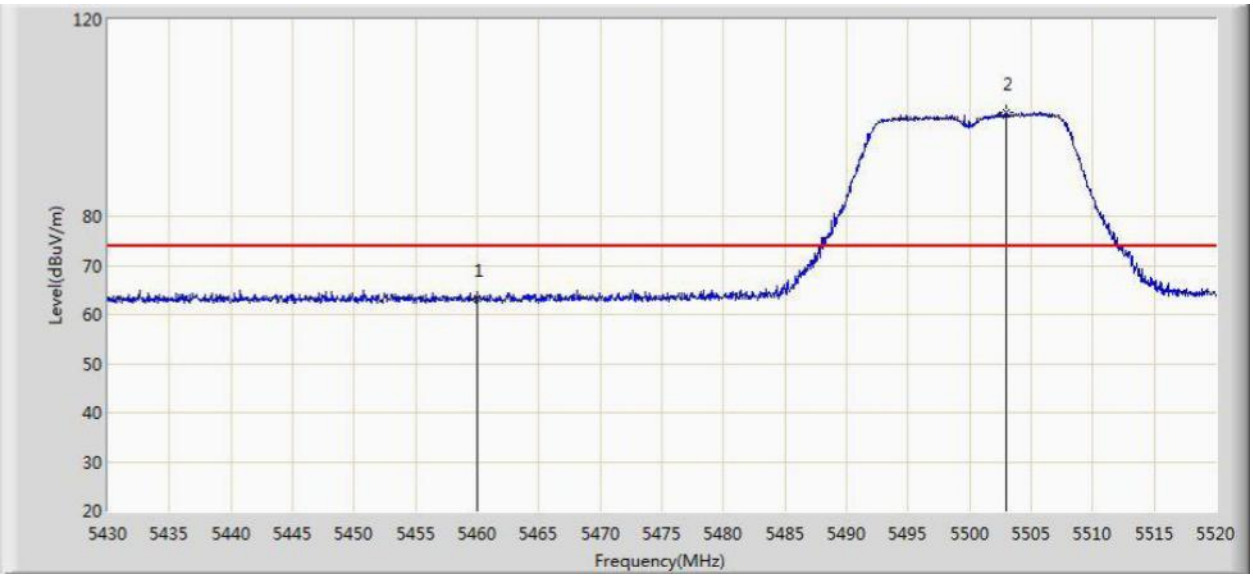



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5460.000 | 50.493 | 12.930 | -3.507 | 54.000 | 37.563 | AV |
| 2 | | * | 5503.620 | 94.698 | 57.070 | N/A | N/A | 37.628 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:42 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5500MHz by 802.11a Ant 2 | |

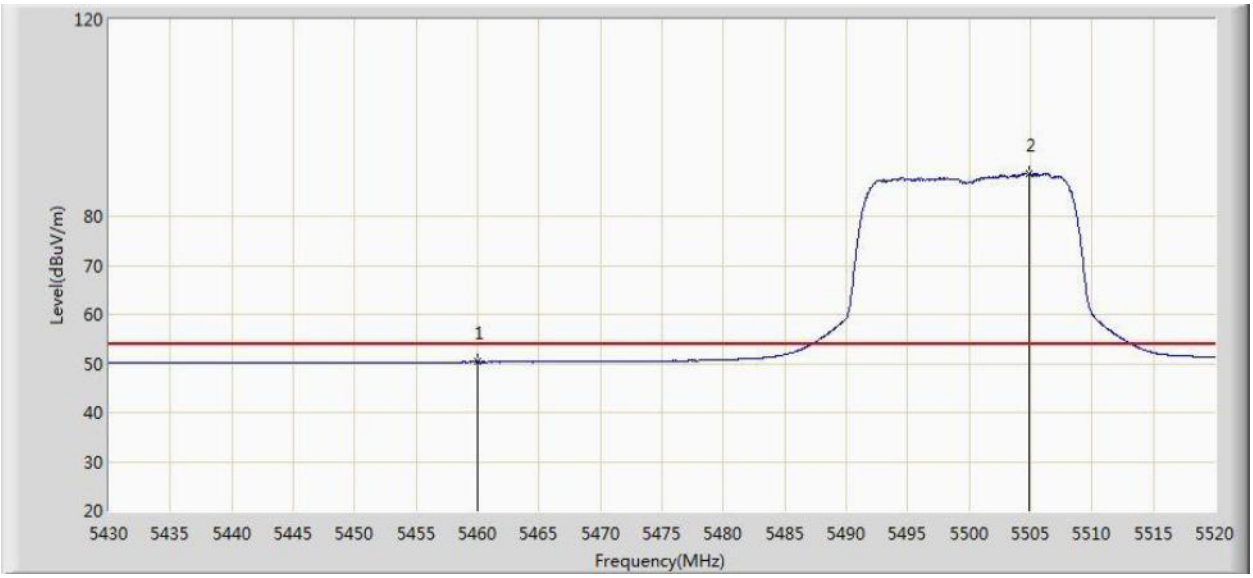



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5460.000 | 63.202 | 25.639 | -10.798 | 74.000 | 37.563 | PK |
| 2 | | * | 5502.990 | 101.292 | 63.664 | N/A | N/A | 37.628 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:44 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5500MHz by 802.11a Ant 2 | |

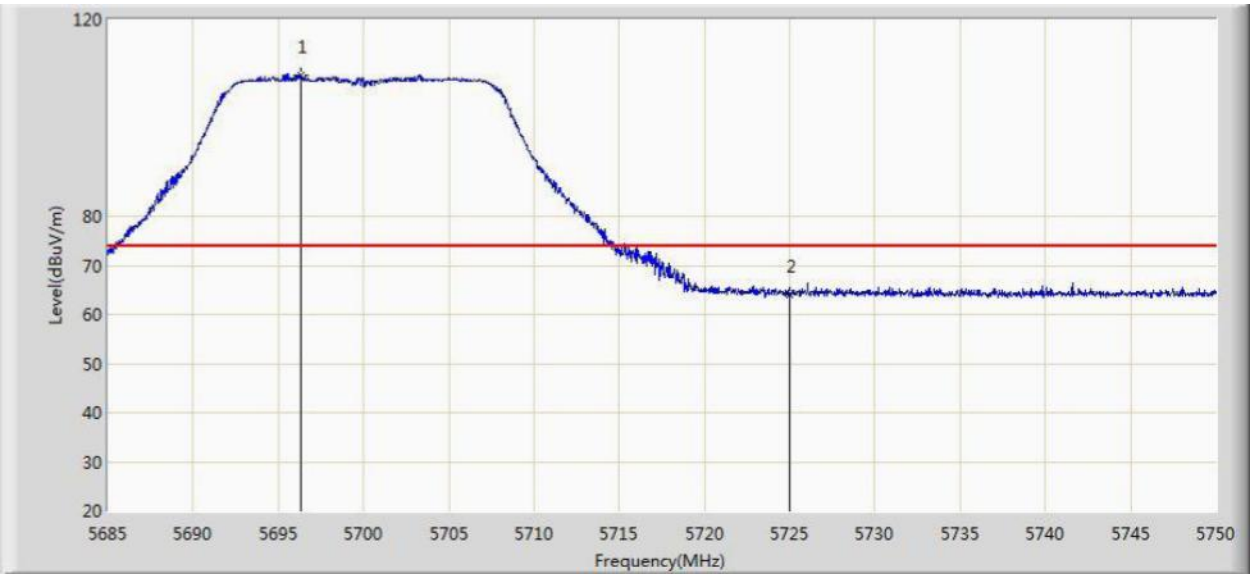



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5460.000 | 50.302 | 12.739 | -3.698 | 54.000 | 37.563 | AV |
| 2 | | * | 5504.835 | 88.593 | 50.963 | N/A | N/A | 37.630 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:45 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5700MHz by 802.11a Ant 2 | |

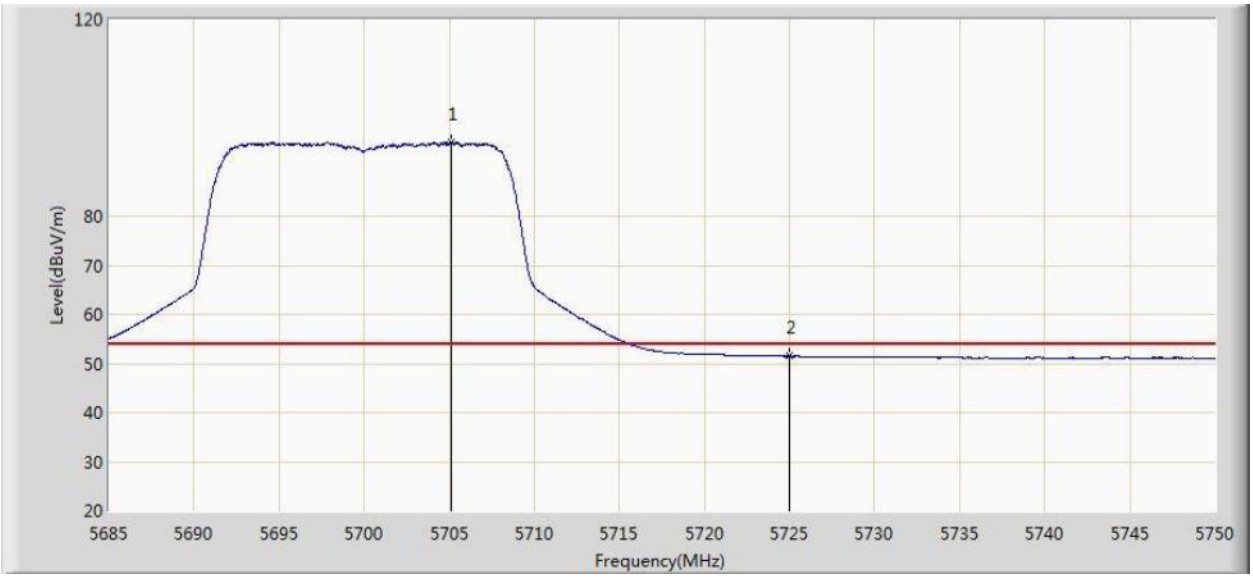



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5696.342 | 108.696 | 70.813 | N/A | N/A | 37.883 | PK |
| 2 | | | 5725.000 | 64.186 | 26.196 | -9.814 | 74.000 | 37.990 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:48 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5700MHz by 802.11a Ant 2 | |

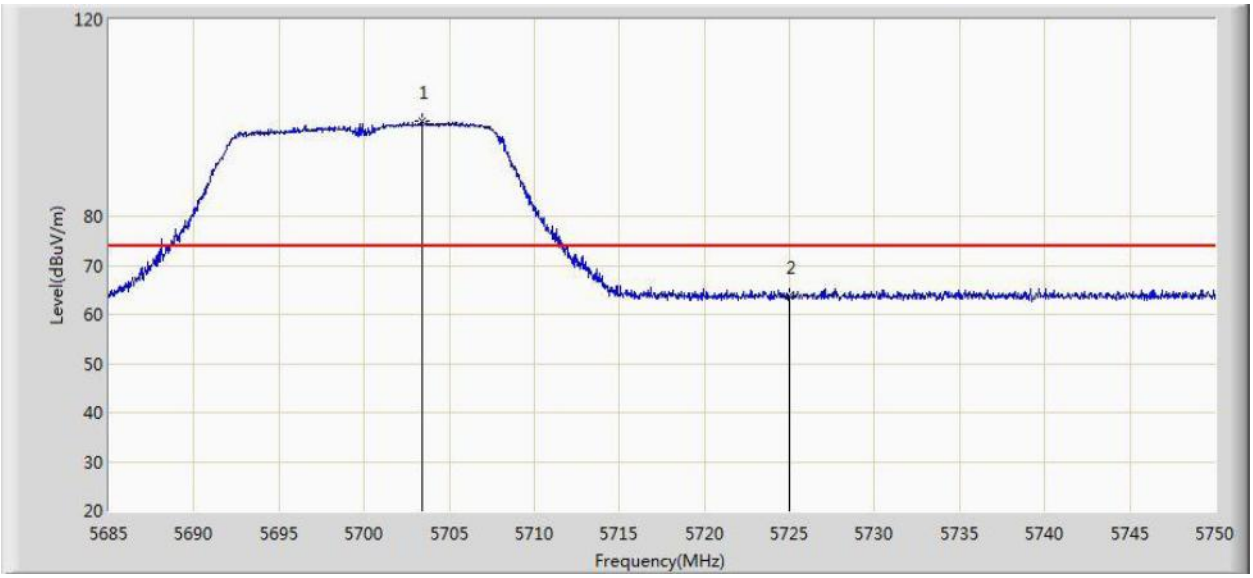



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5705.085 | 95.015 | 57.107 | N/A | N/A | 37.908 | AV |
| 2 | | | 5725.000 | 51.461 | 13.471 | -2.539 | 54.000 | 37.990 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:49 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5700MHz by 802.11a Ant 2 | |

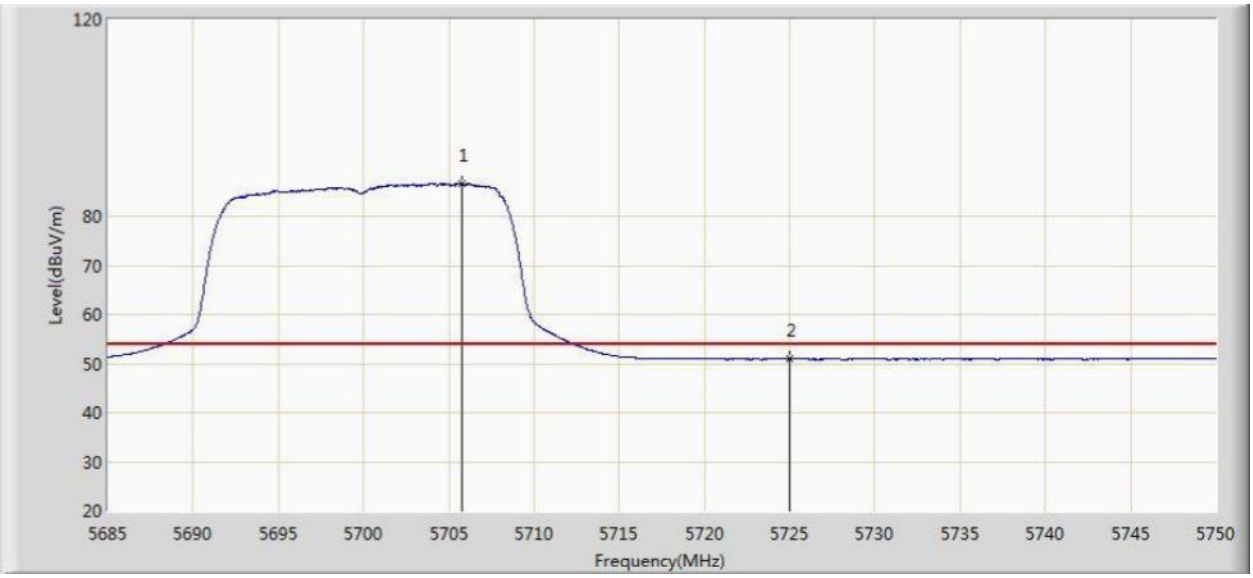



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5703.395 | 99.486 | 61.585 | N/A | N/A | 37.901 | PK |
| 2 | | | 5725.000 | 63.800 | 25.810 | -10.200 | 74.000 | 37.990 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:50 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5700MHz by 802.11a Ant 2 | |

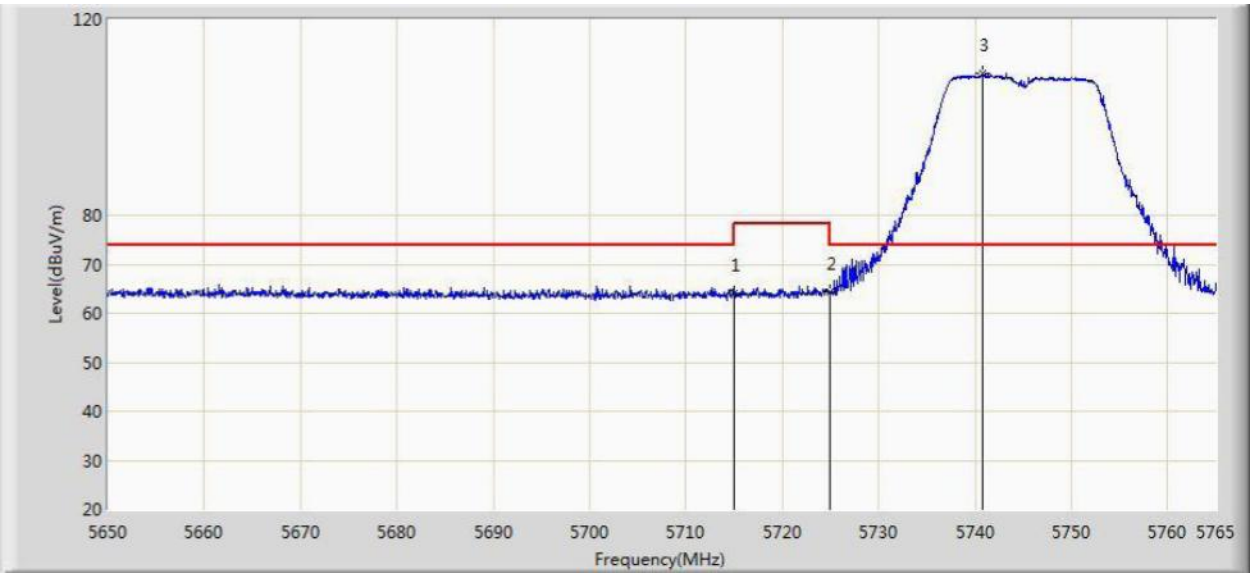



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5705.800 | 86.774 | 48.863 | N/A | N/A | 37.911 | AV |
| 2 | | | 5725.000 | 50.902 | 12.912 | -3.098 | 54.000 | 37.990 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 12:51 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5745MHz by 802.11a Ant 2 | |

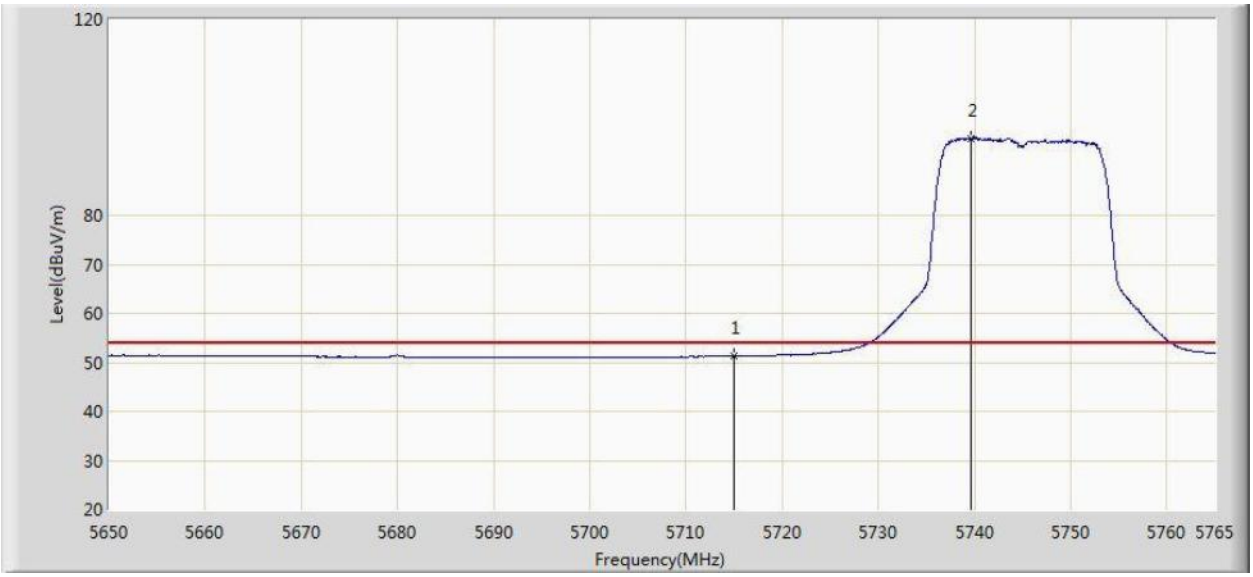



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 64.173 | 26.224 | -9.827 | 74.000 | 37.949 | PK |
| 2 | | | 5725.000 | 64.244 | 26.254 | -13.956 | 78.200 | 37.990 | PK |
| 3 | | * | 5740.735 | 109.017 | 70.963 | N/A | N/A | 38.053 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:24 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5745MHz by 802.11a Ant 2 | |

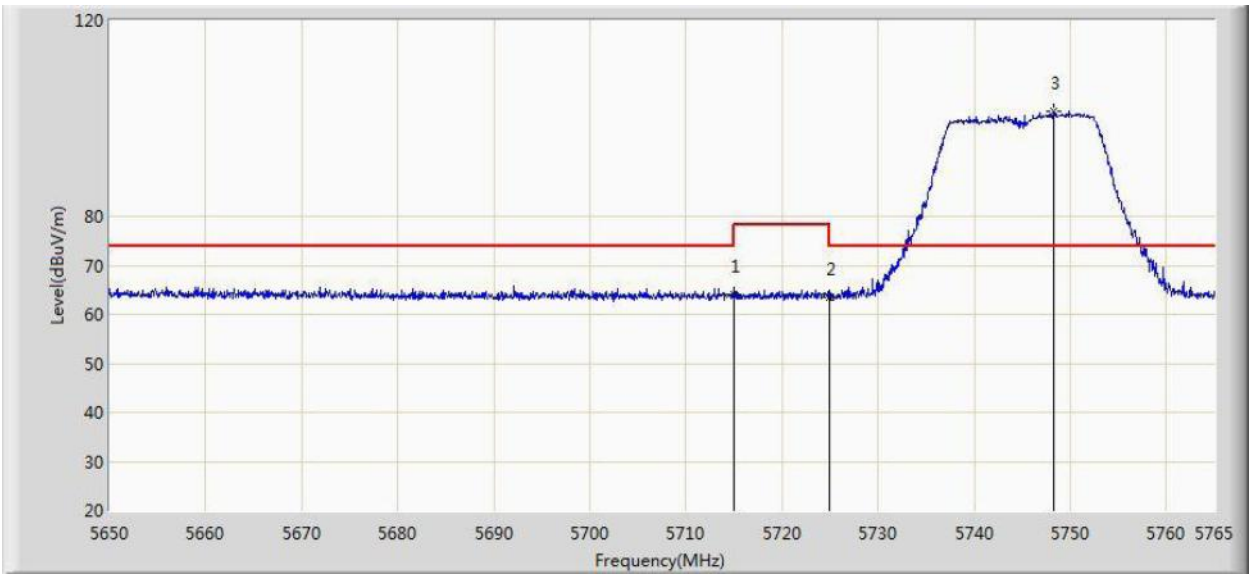



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 51.227 | 13.278 | -2.773 | 54.000 | 37.949 | AV |
| 2 | | * | 5739.585 | 95.659 | 57.610 | N/A | N/A | 38.049 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:25 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5745MHz by 802.11a Ant 2 | |

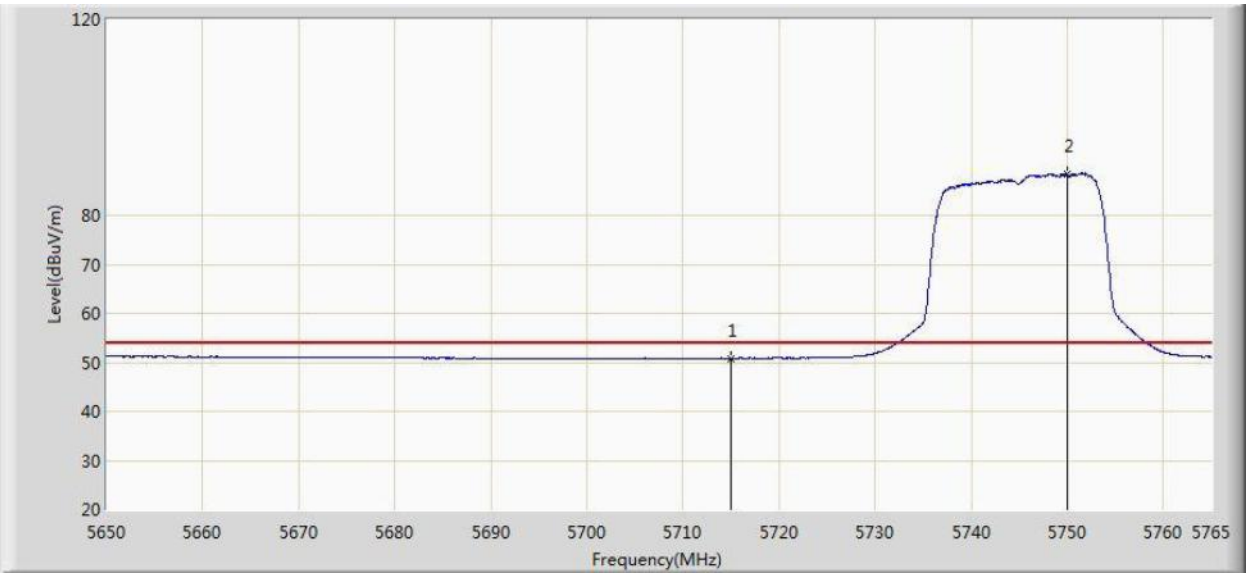



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 64.190 | 26.241 | -9.810 | 74.000 | 37.949 | PK |
| 2 | | | 5725.000 | 63.443 | 25.453 | -14.757 | 78.200 | 37.990 | PK |
| 3 | | * | 5748.268 | 101.479 | 63.392 | N/A | N/A | 38.087 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:26 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5745MHz by 802.11a Ant 2 | |

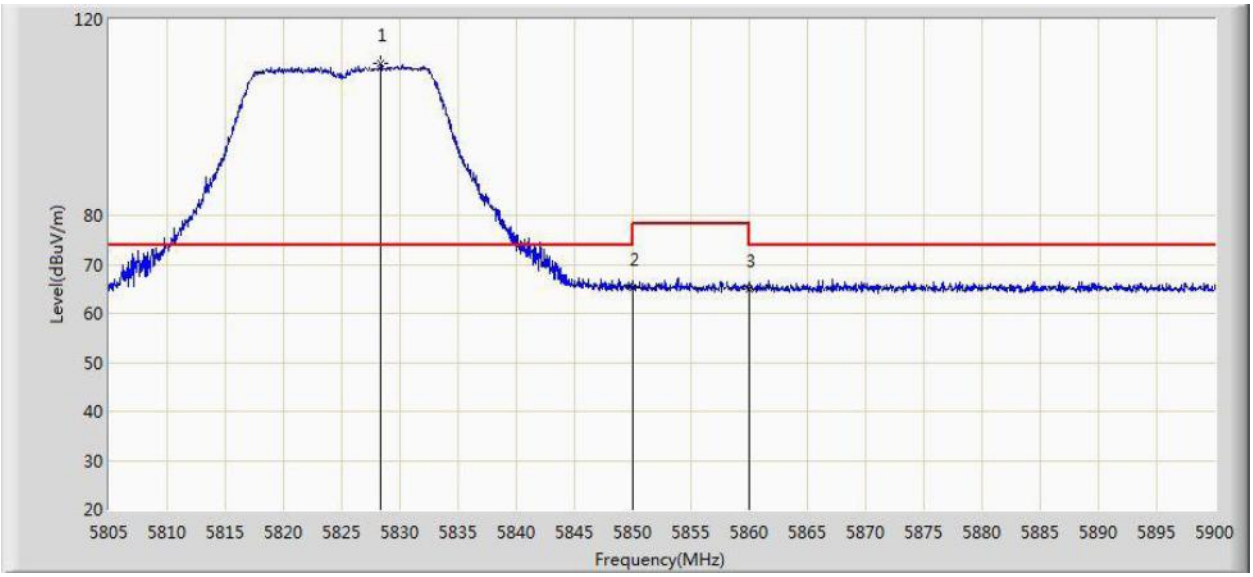



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 50.858 | 12.909 | -3.142 | 54.000 | 37.949 | AV |
| 2 | | * | 5749.993 | 88.498 | 50.402 | N/A | N/A | 38.095 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:27 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5825MHz by 802.11a Ant 2 | |

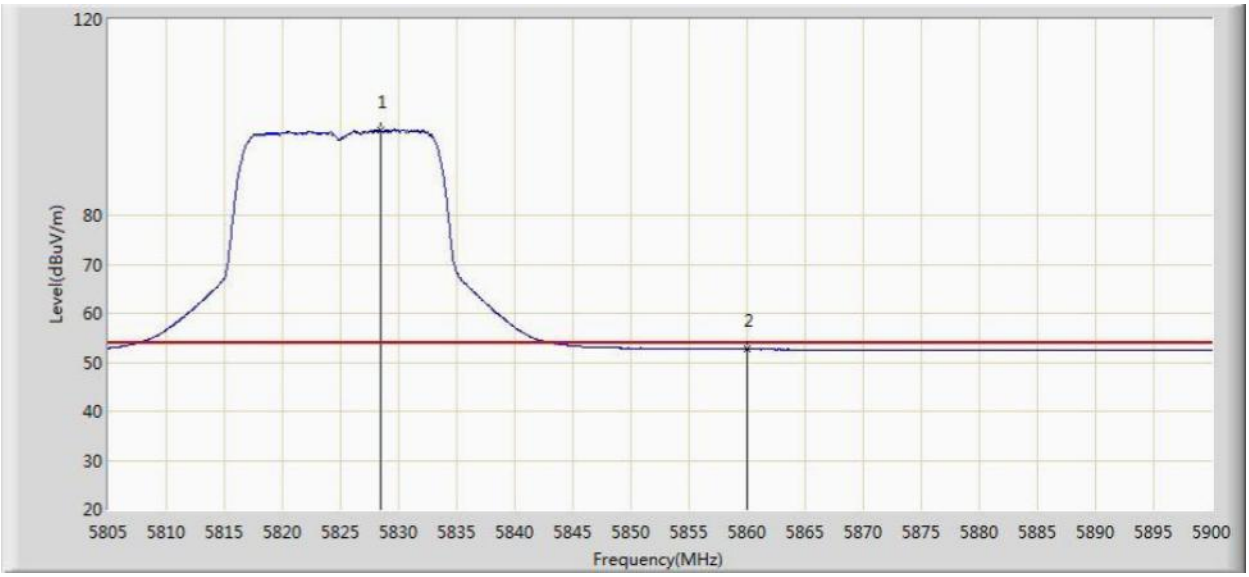



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5828.322 | 111.139 | 72.770 | N/A | N/A | 38.369 | PK |
| 2 | | | 5850.000 | 65.103 | 26.650 | -13.097 | 78.200 | 38.454 | PK |
| 3 | | | 5860.000 | 64.976 | 26.498 | -9.024 | 74.000 | 38.478 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:29 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5825MHz by 802.11a Ant 2 | |

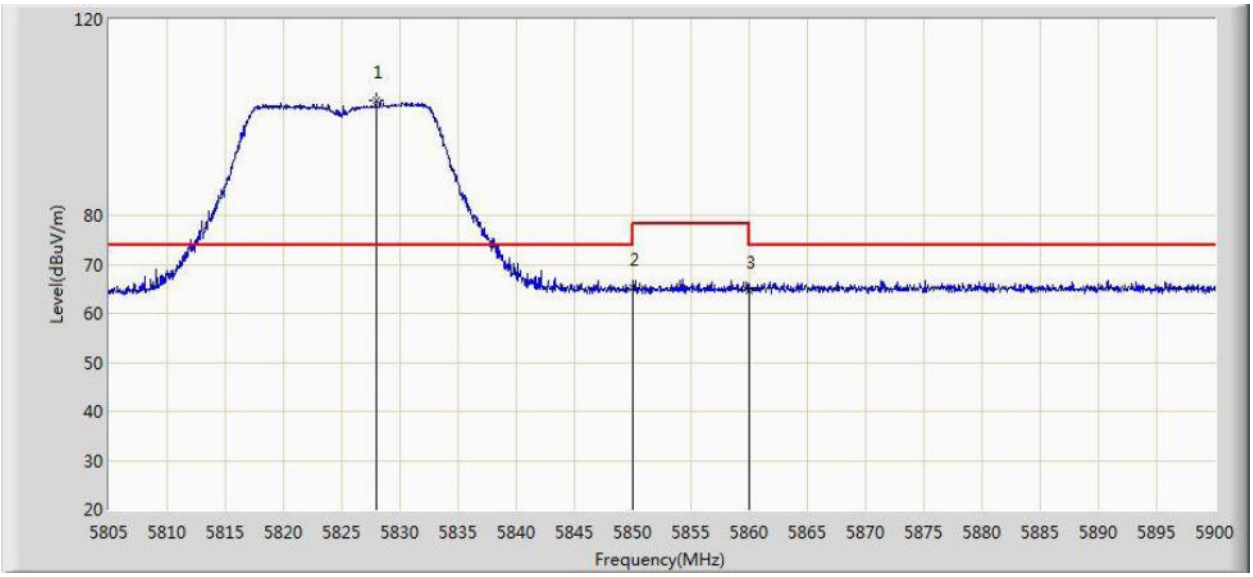



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5828.417 | 97.526 | 59.156 | N/A | N/A | 38.369 | AV |
| 2 | | | 5860.000 | 52.648 | 14.170 | -1.352 | 54.000 | 38.478 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:29 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5825MHz by 802.11a Ant 2 | |

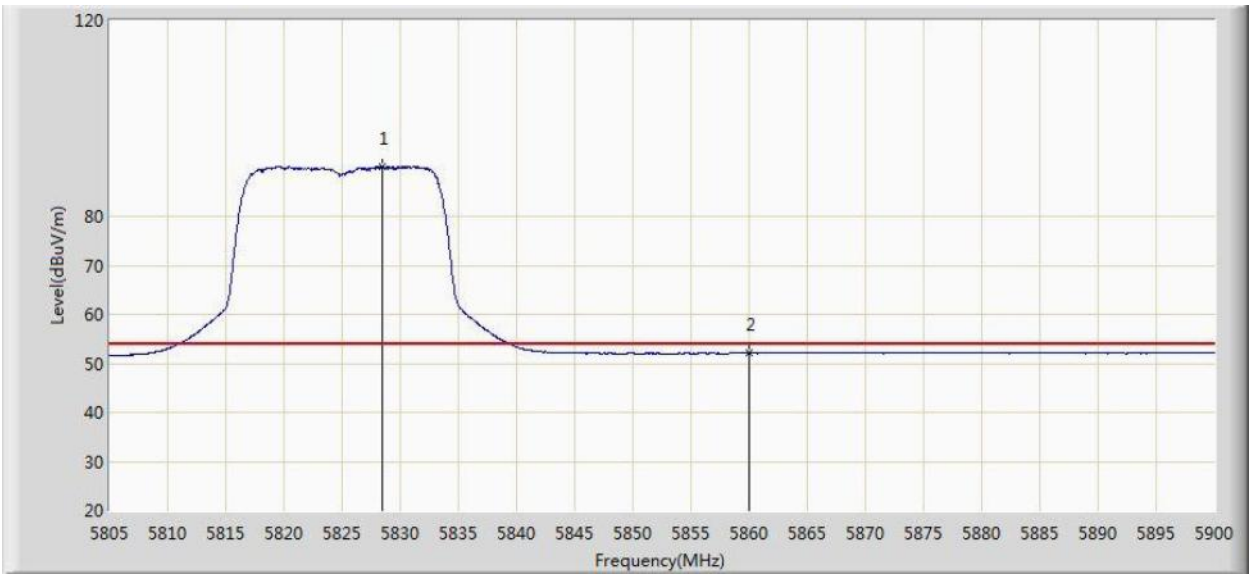



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5827.942 | 103.547 | 65.179 | N/A | N/A | 38.368 | PK |
| 2 | | | 5850.000 | 65.235 | 26.782 | -12.965 | 78.200 | 38.454 | PK |
| 3 | | | 5860.000 | 64.697 | 26.219 | -9.303 | 74.000 | 38.478 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:31 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5825MHz by 802.11a Ant 2 | |

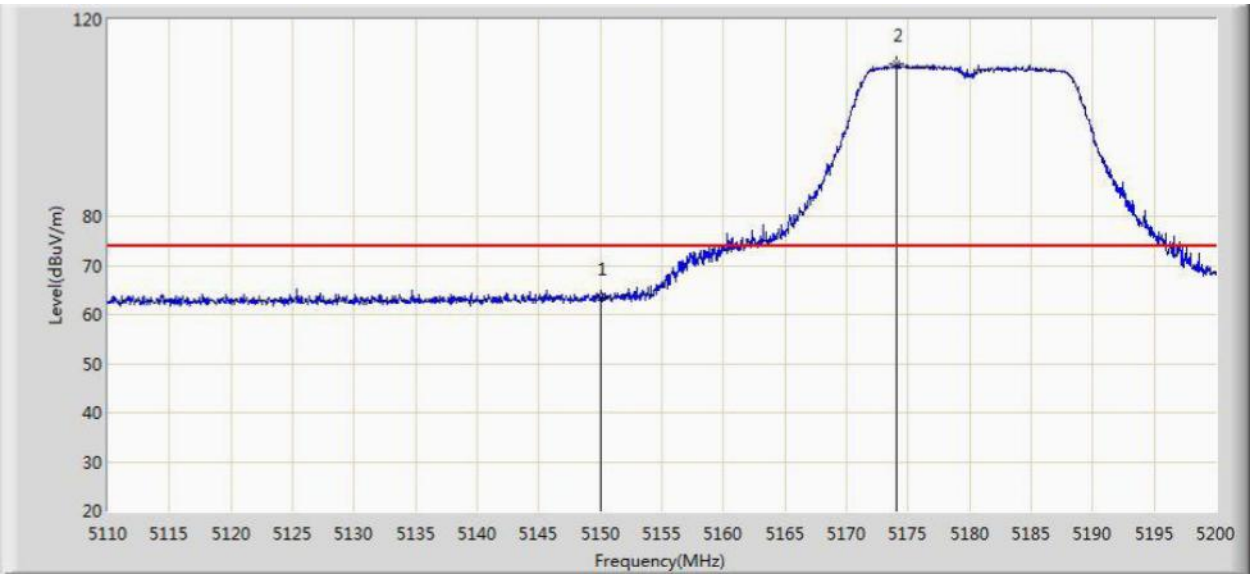



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5828.465 | 90.174 | 51.804 | N/A | N/A | 38.370 | AV |
| 2 | | | 5860.000 | 52.103 | 13.625 | -1.897 | 54.000 | 38.478 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:32 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5180MHz by 802.11n-HT20 Ant 2 | |

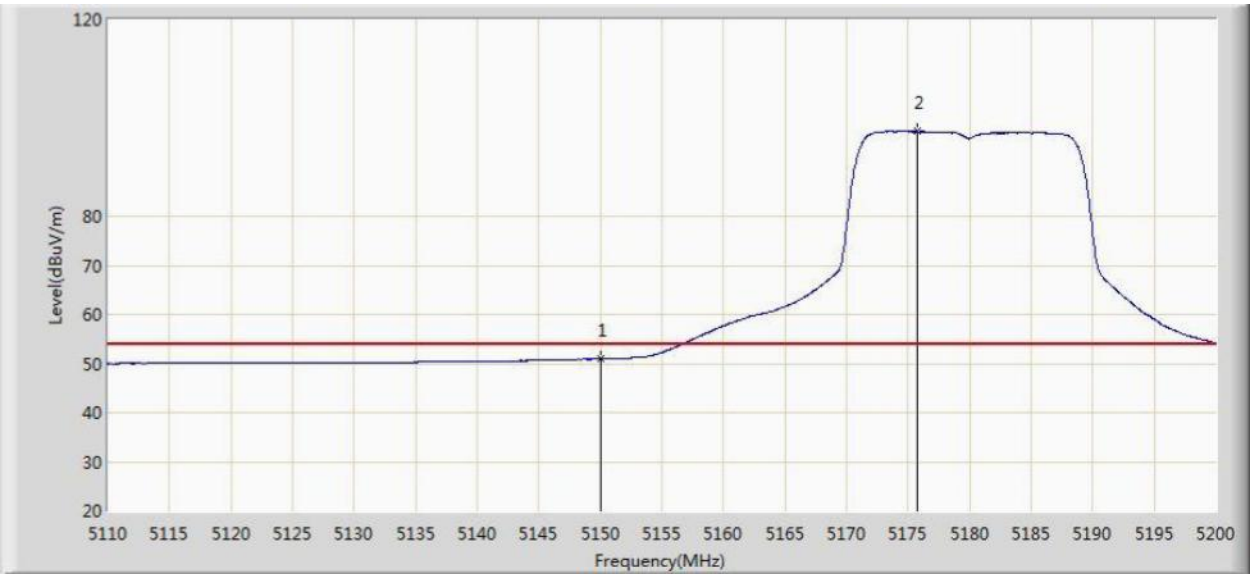



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5150.000 | 63.346 | 25.894 | -10.654 | 74.000 | 37.452 | PK |
| 2 | | * | 5174.035 | 110.973 | 73.586 | N/A | N/A | 37.388 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:34 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5180MHz by 802.11n-HT20 Ant 2 | |

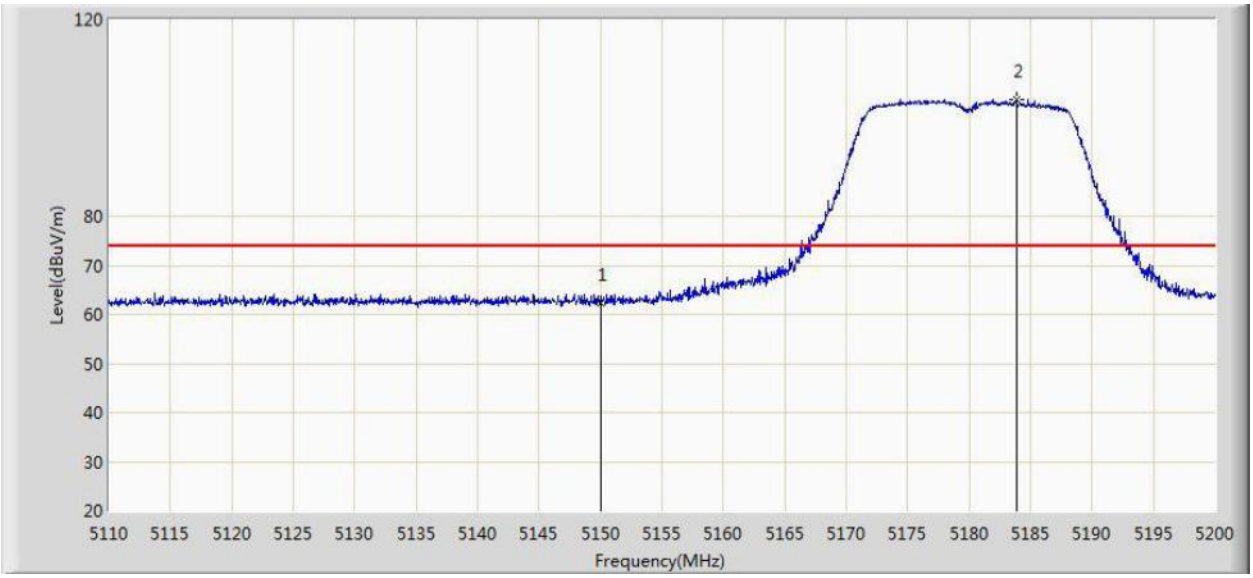



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5150.000 | 50.956 | 13.504 | -3.044 | 54.000 | 37.452 | AV |
| 2 | | * | 5175.745 | 97.304 | 59.921 | N/A | N/A | 37.384 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:35 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5180MHz by 802.11n-HT20 Ant 2 | |

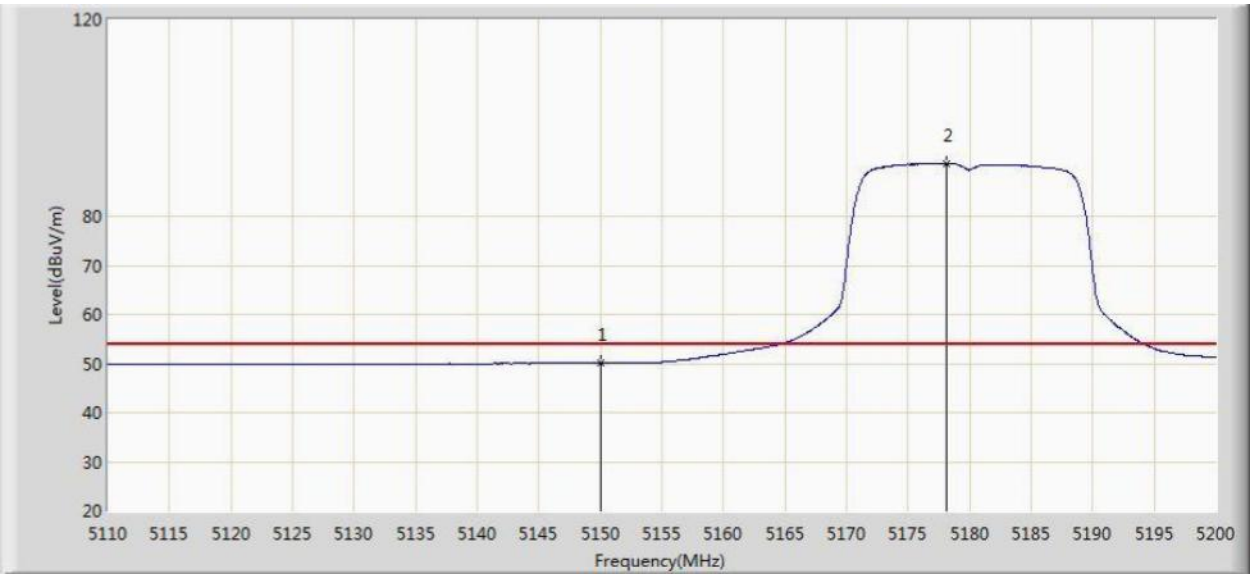



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5150.000 | 62.400 | 24.948 | -11.600 | 74.000 | 37.452 | PK |
| 2 | | * | 5183.845 | 103.845 | 66.481 | N/A | N/A | 37.365 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:36 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5180MHz by 802.11n-HT20 Ant 2 | |

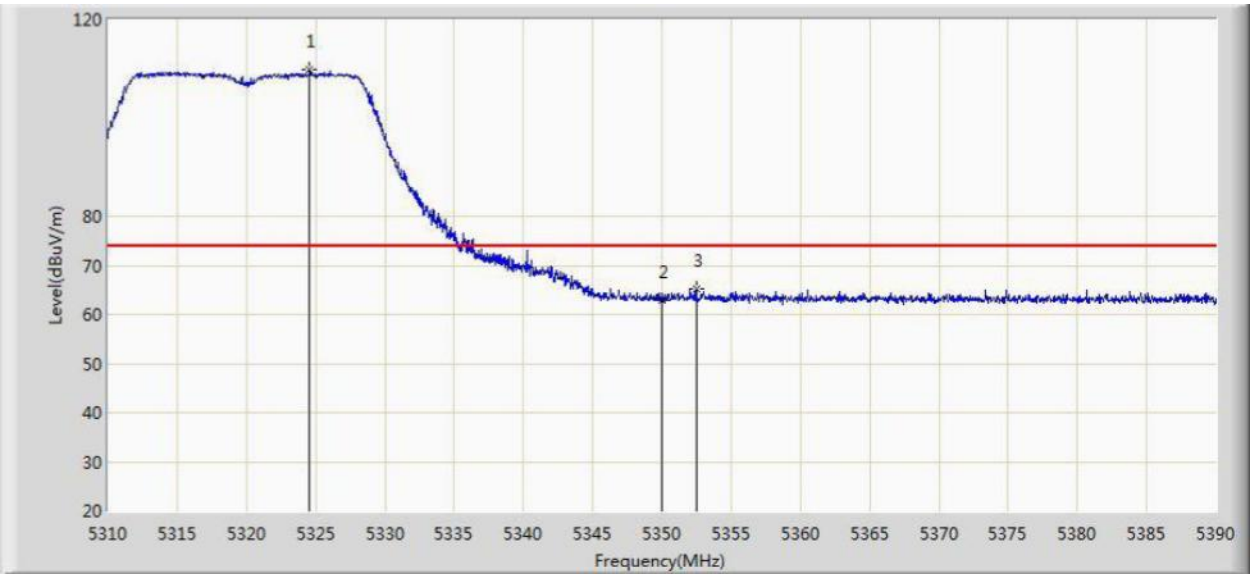



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5150.000 | 50.115 | 12.663 | -3.885 | 54.000 | 37.452 | AV |
| 2 | | * | 5178.130 | 90.801 | 53.423 | N/A | N/A | 37.378 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:36 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5320MHz by 802.11n-HT20 Ant 2 | |

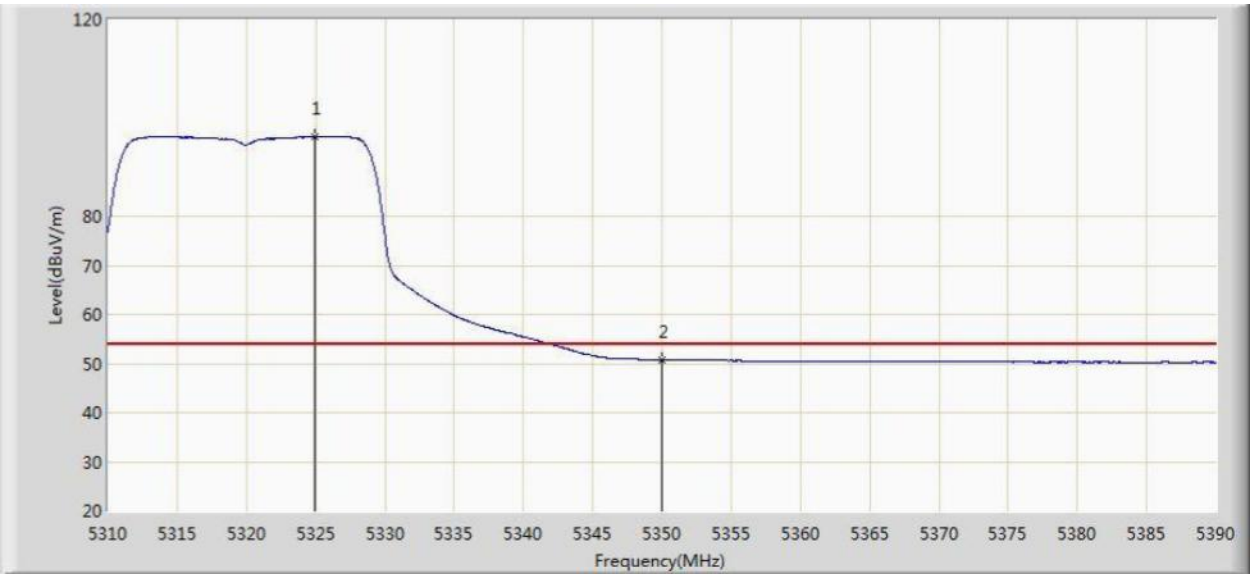



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5324.560 | 109.794 | 72.572 | N/A | N/A | 37.222 | PK |
| 2 | | | 5350.000 | 63.021 | 25.735 | -10.979 | 74.000 | 37.286 | PK |
| 3 | | | 5352.480 | 65.093 | 27.799 | -8.907 | 74.000 | 37.293 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:38 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5320MHz by 802.11n-HT20 Ant 2 | |

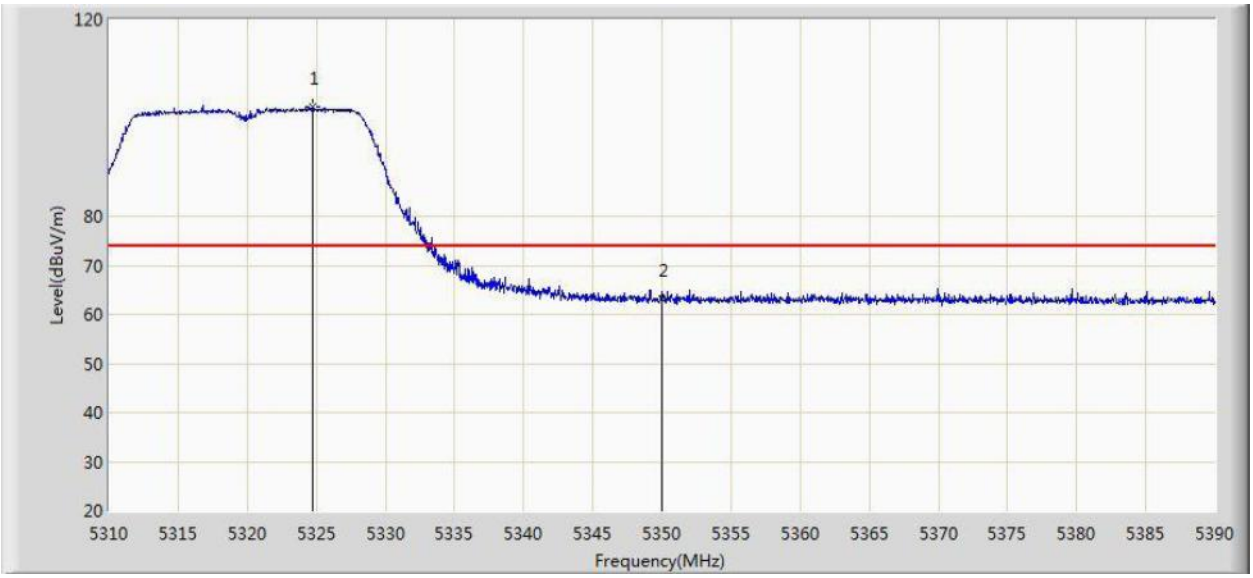



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5324.960 | 96.267 | 59.045 | N/A | N/A | 37.223 | AV |
| 2 | | | 5350.000 | 50.781 | 13.495 | -3.219 | 54.000 | 37.286 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:39 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5320MHz by 802.11n-HT20 Ant 2 | |

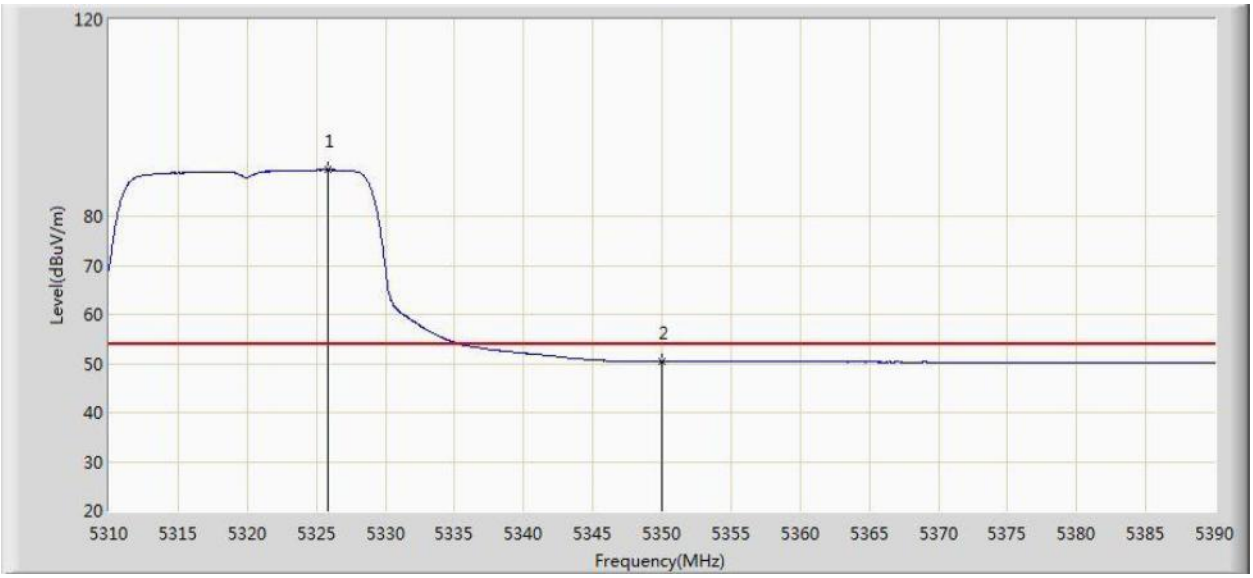



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5324.760 | 102.197 | 64.975 | N/A | N/A | 37.222 | PK |
| 2 | | | 5350.000 | 63.152 | 25.866 | -10.848 | 74.000 | 37.286 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:40 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5320MHz by 802.11n-HT20 Ant 2 | |

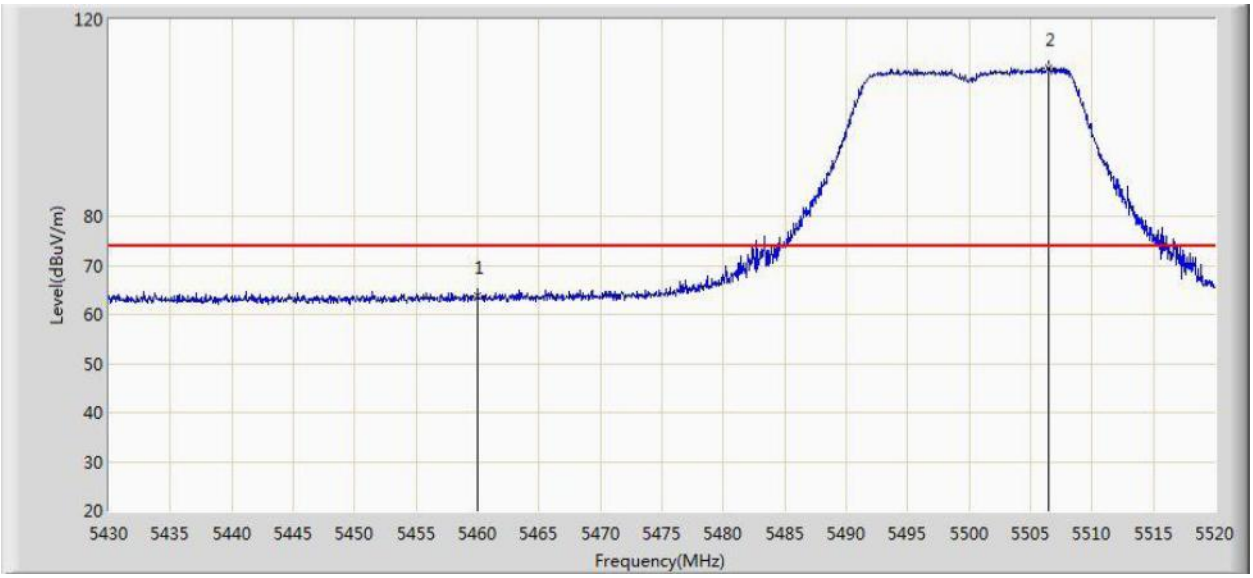



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5325.880 | 89.439 | 52.215 | N/A | N/A | 37.224 | AV |
| 2 | | | 5350.000 | 50.450 | 13.164 | -3.550 | 54.000 | 37.286 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:40 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5500MHz by 802.11n-HT20 Ant 2 | |

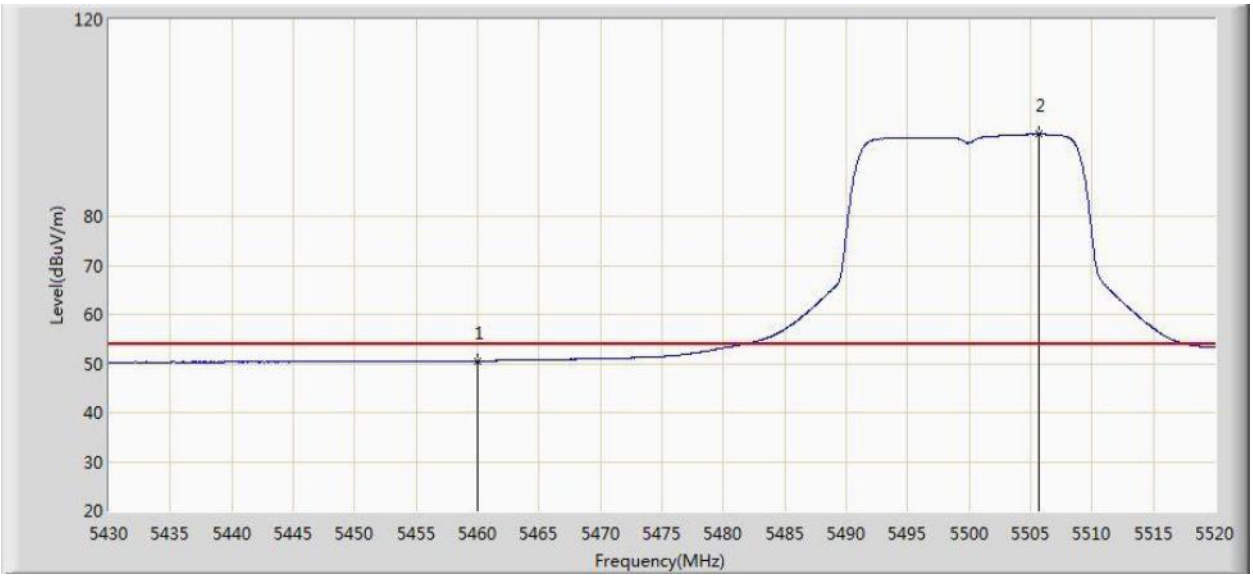



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5460.000 | 63.754 | 26.191 | -10.246 | 74.000 | 37.563 | PK |
| 2 | | * | 5506.455 | 110.287 | 72.656 | N/A | N/A | 37.631 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:42 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5500MHz by 802.11n-HT20 Ant 2 | |

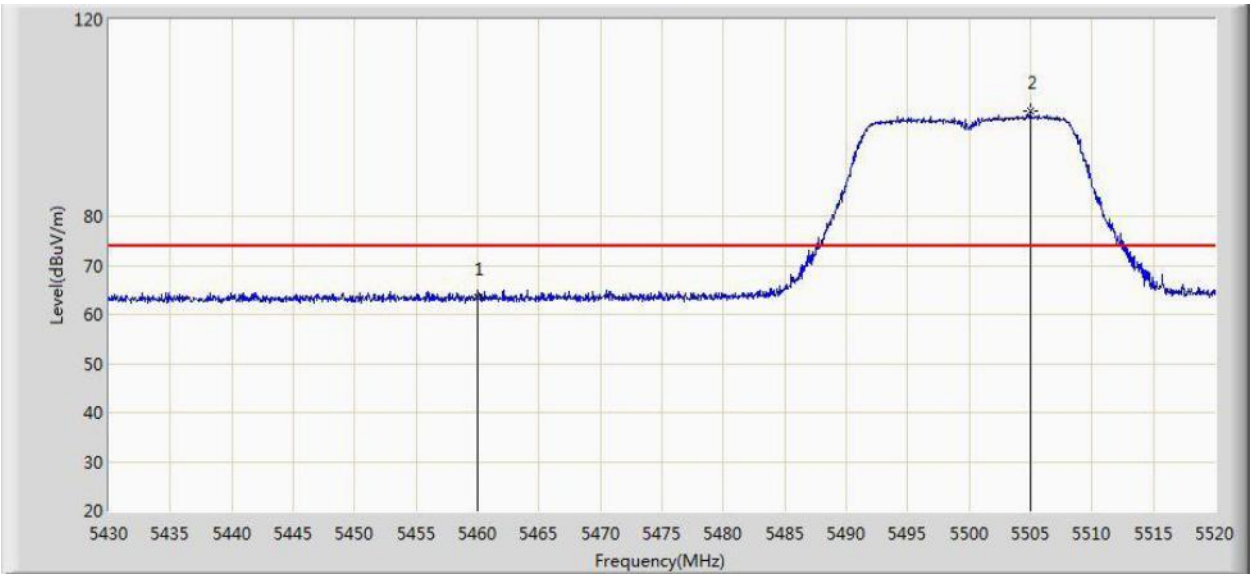



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5460.000 | 50.545 | 12.982 | -3.455 | 54.000 | 37.563 | AV |
| 2 | | * | 5505.690 | 96.713 | 59.082 | N/A | N/A | 37.630 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:44 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5500MHz by 802.11n-HT20 Ant 2 | |

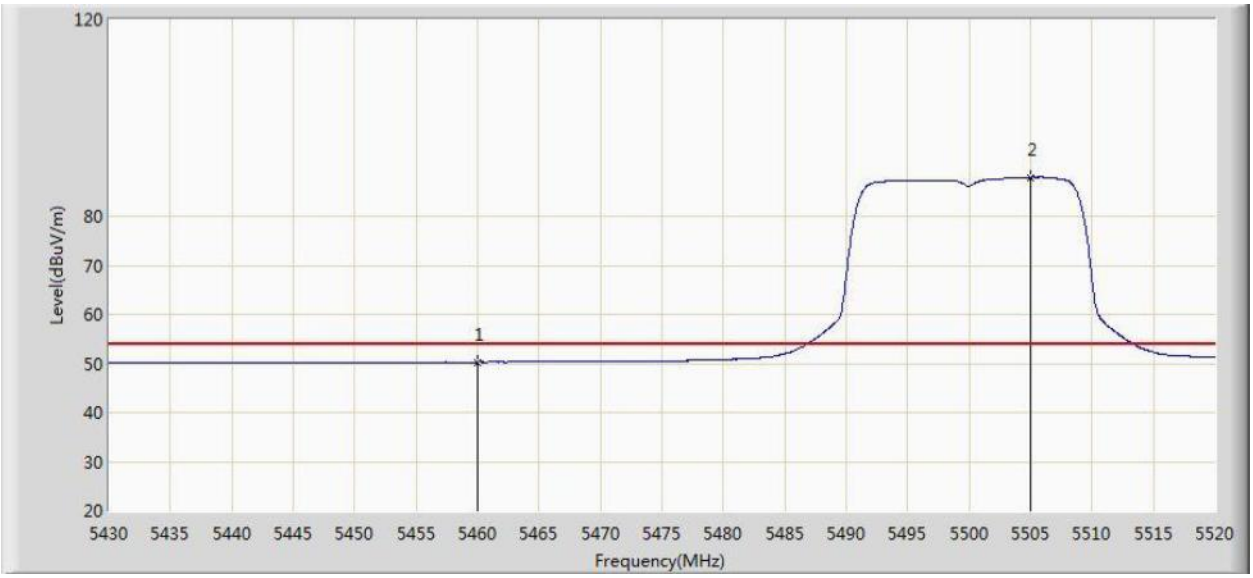



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5460.000 | 63.345 | 25.782 | -10.655 | 74.000 | 37.563 | PK |
| 2 | | * | 5504.970 | 101.351 | 63.721 | N/A | N/A | 37.630 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:46 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5500MHz by 802.11n-HT20 Ant 2 | |

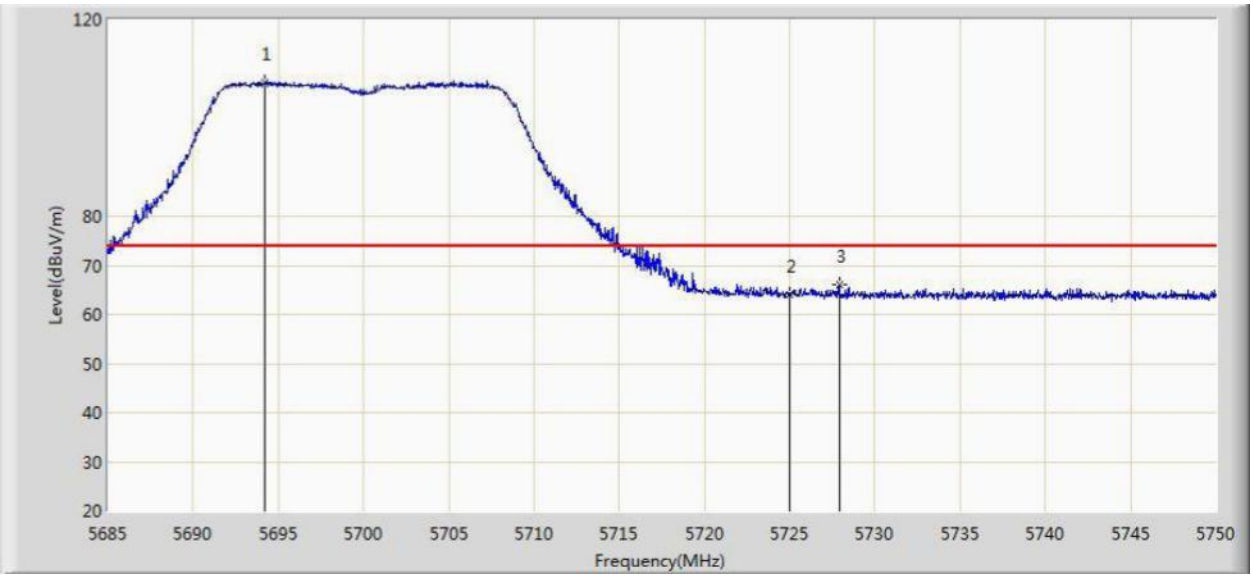



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5460.000 | 50.276 | 12.713 | -3.724 | 54.000 | 37.563 | AV |
| 2 | | * | 5504.970 | 87.951 | 50.321 | N/A | N/A | 37.630 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:46 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5700MHz by 802.11n-HT20 Ant 2 | |

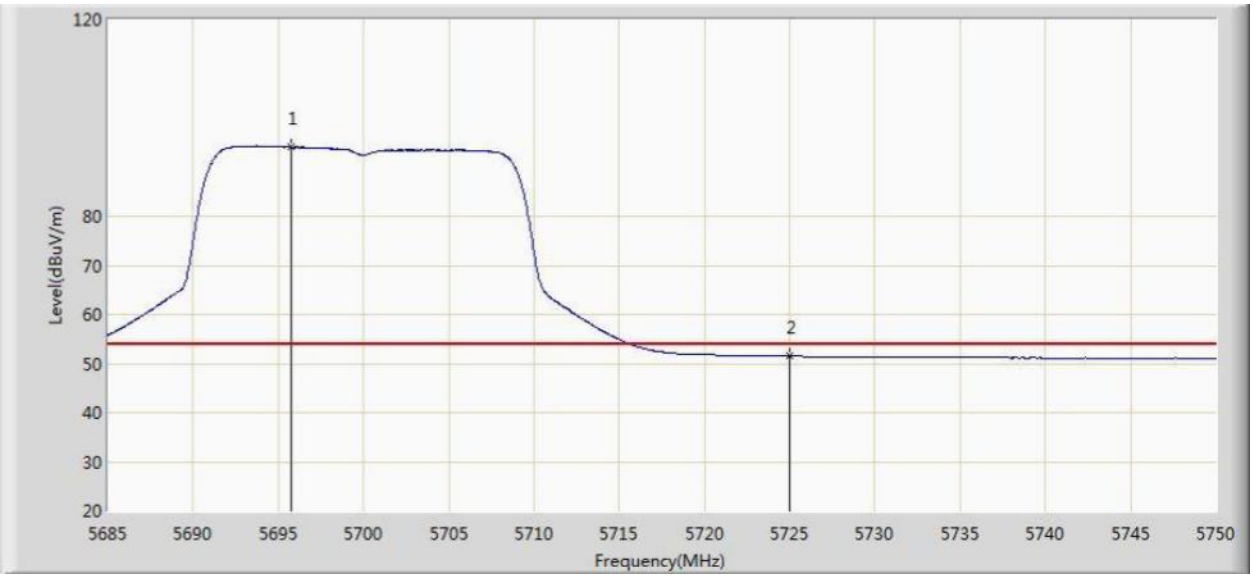



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5694.165 | 107.132 | 69.254 | N/A | N/A | 37.878 | PK |
| 2 | | | 5725.000 | 63.963 | 25.973 | -10.037 | 74.000 | 37.990 | PK |
| 3 | | | 5727.933 | 66.154 | 28.152 | -7.846 | 74.000 | 38.002 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:48 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5700MHz by 802.11n-HT20 Ant 2 | |

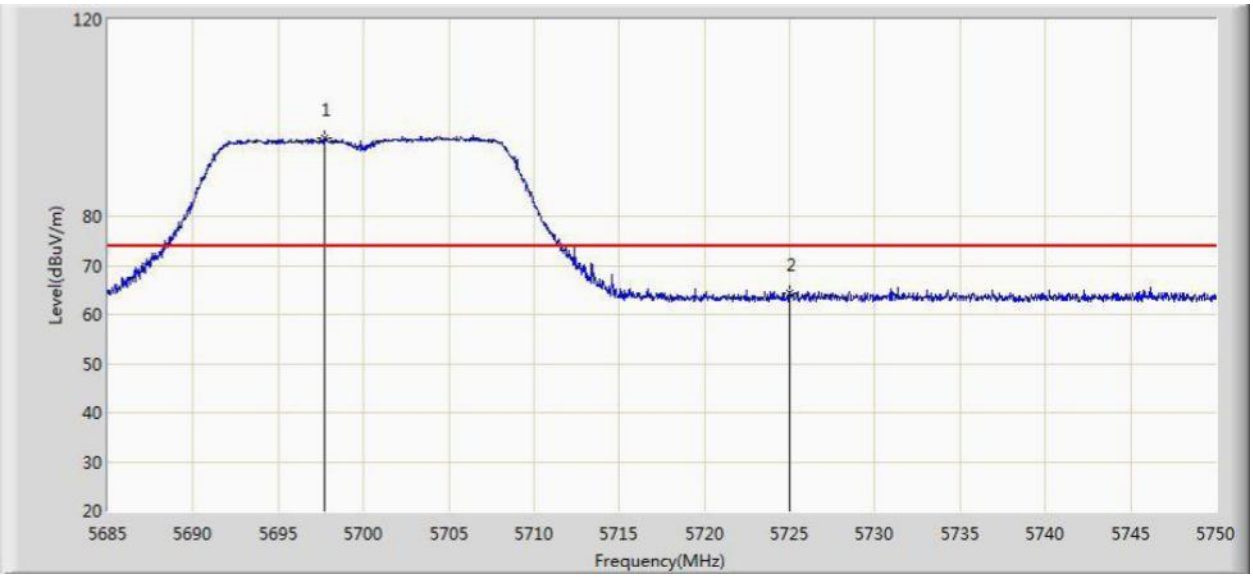



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5695.790 | 94.107 | 56.225 | N/A | N/A | 37.882 | AV |
| 2 | | | 5725.000 | 51.471 | 13.481 | -2.529 | 54.000 | 37.990 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:48 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5700MHz by 802.11n-HT20 Ant 2 | |

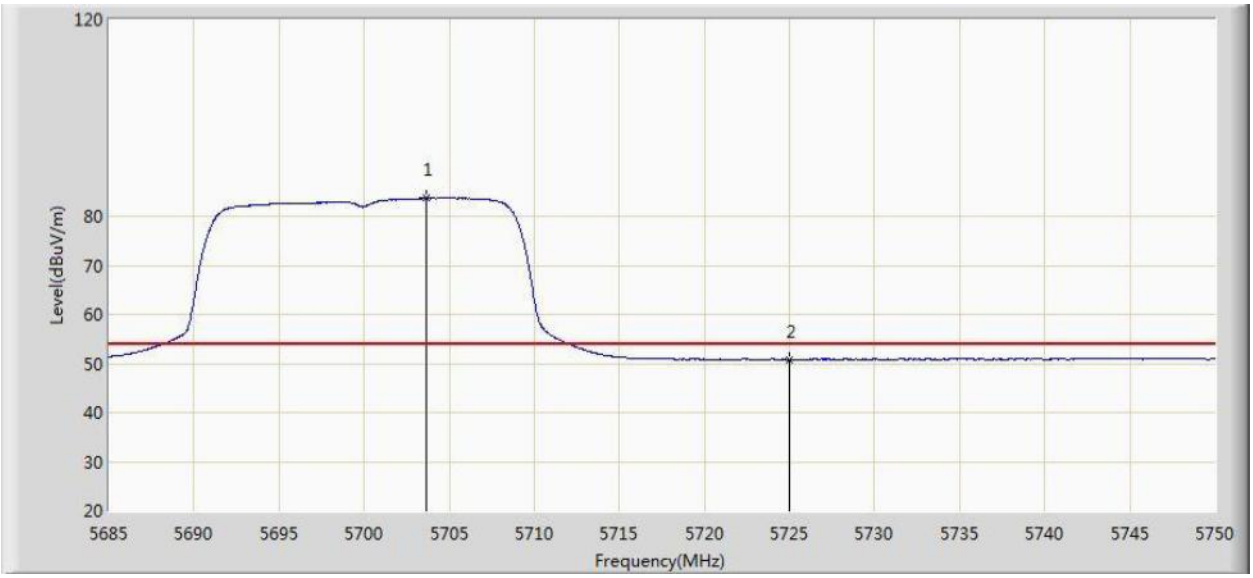



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5697.740 | 96.040 | 58.154 | N/A | N/A | 37.887 | PK |
| 2 | | | 5725.000 | 64.380 | 26.390 | -9.620 | 74.000 | 37.990 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:49 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5700MHz by 802.11n-HT20 Ant 2 | |

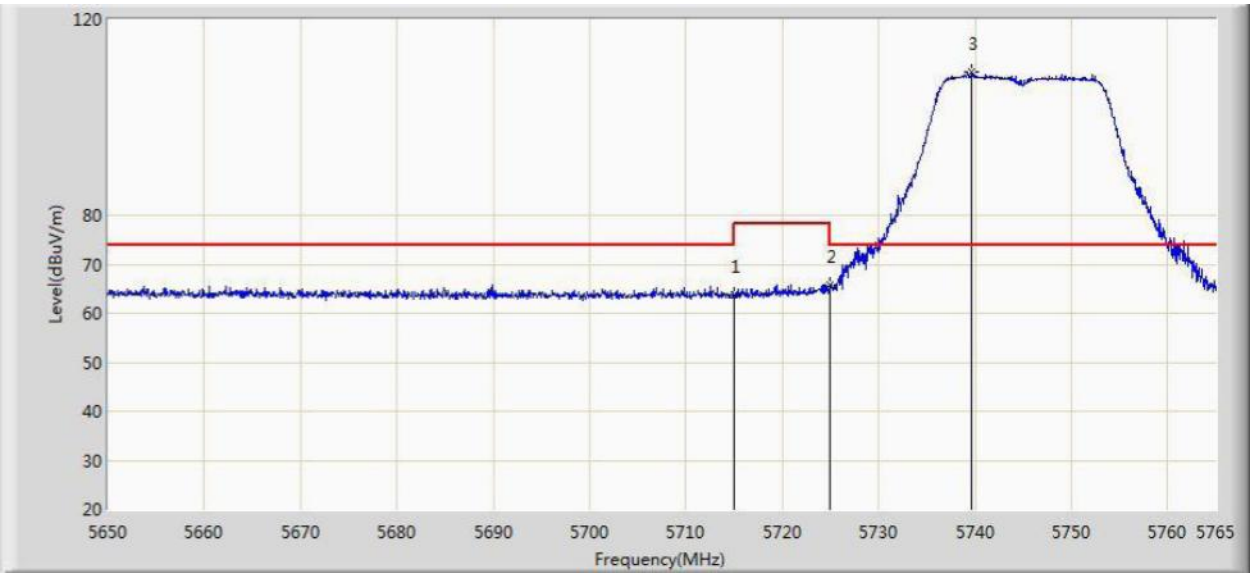



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5703.655 | 83.631 | 45.729 | N/A | N/A | 37.902 | AV |
| 2 | | | 5725.000 | 50.847 | 12.857 | -3.153 | 54.000 | 37.990 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:50 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5745MHz by 802.11n-HT20 Ant 2 | |

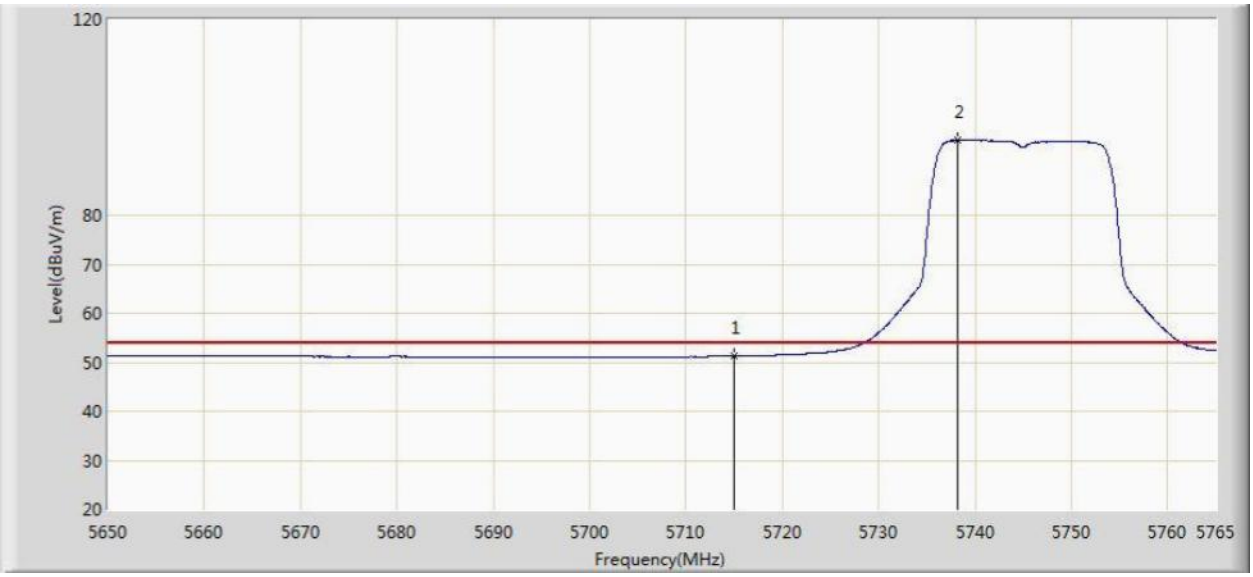



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 63.734 | 25.785 | -10.266 | 74.000 | 37.949 | PK |
| 2 | | | 5725.000 | 65.745 | 27.755 | -12.455 | 78.200 | 37.990 | PK |
| 3 | | * | 5739.700 | 109.152 | 71.102 | N/A | N/A | 38.050 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:51 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5745MHz by 802.11n-HT20 Ant 2 | |

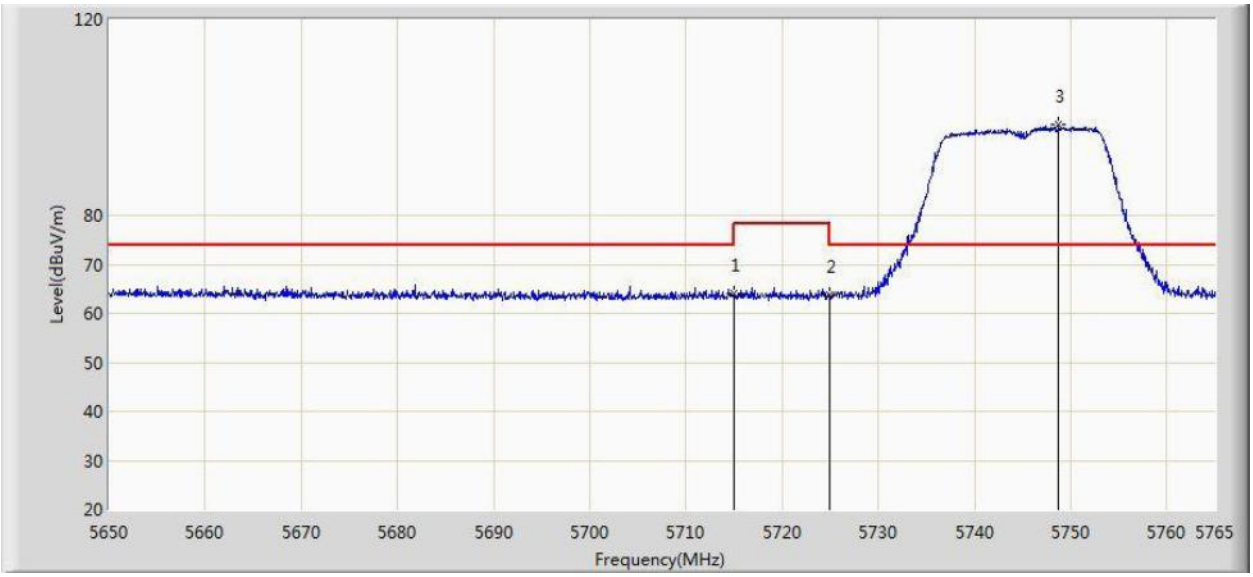



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 51.260 | 13.311 | -2.740 | 54.000 | 37.949 | AV |
| 2 | | * | 5738.205 | 95.355 | 57.311 | N/A | N/A | 38.045 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:52 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5745MHz by 802.11n-HT20 Ant 2 | |

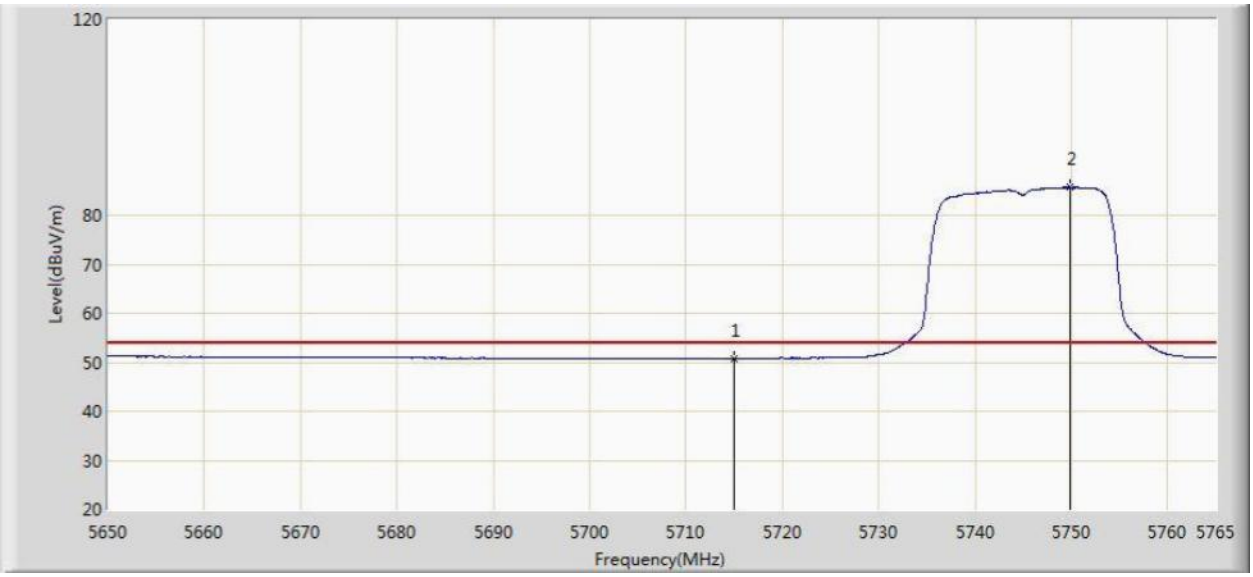



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 63.915 | 25.966 | -10.085 | 74.000 | 37.949 | PK |
| 2 | | | 5725.000 | 63.681 | 25.691 | -14.519 | 78.200 | 37.990 | PK |
| 3 | | * | 5748.728 | 98.428 | 60.338 | N/A | N/A | 38.090 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:53 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5745MHz by 802.11n-HT20 Ant 2 | |

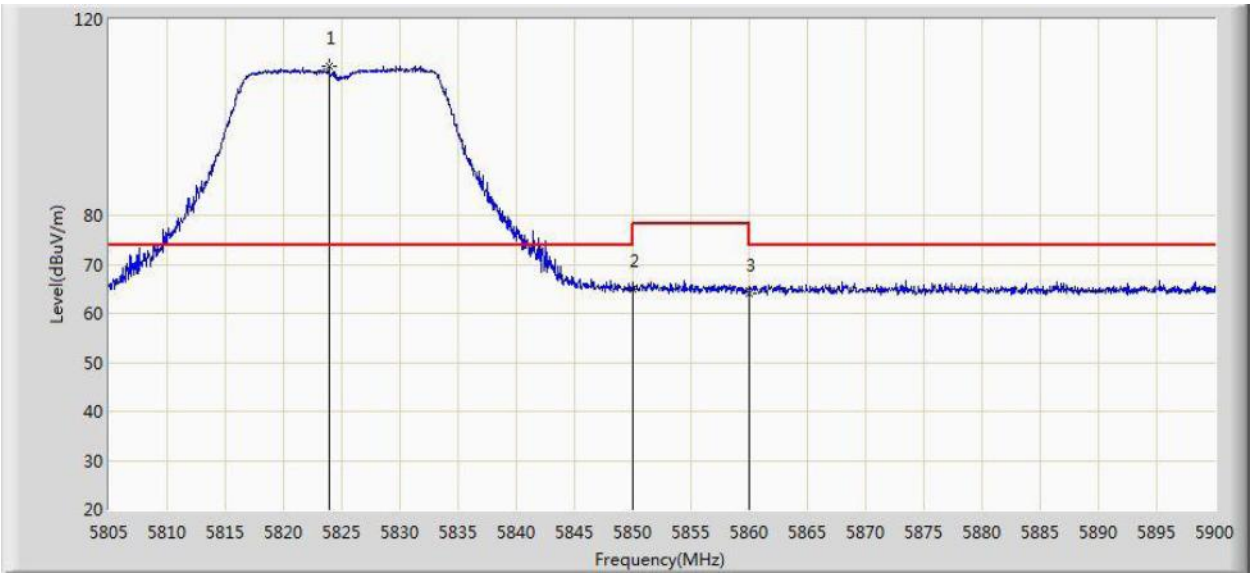



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5715.000 | 50.808 | 12.859 | -3.192 | 54.000 | 37.949 | AV |
| 2 | | * | 5749.877 | 85.688 | 47.593 | N/A | N/A | 38.095 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:54 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5825MHz by 802.11n-HT20 Ant 2 | |

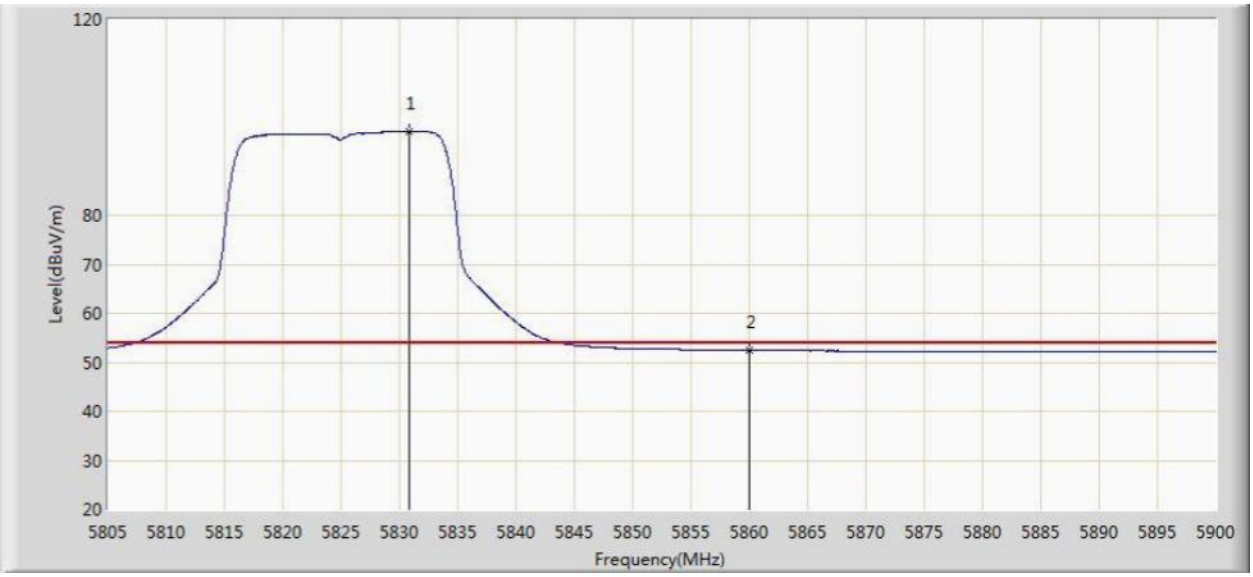



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5823.905 | 110.297 | 71.946 | N/A | N/A | 38.351 | PK |
| 2 | | | 5850.000 | 64.908 | 26.455 | -13.292 | 78.200 | 38.454 | PK |
| 3 | | | 5860.000 | 64.162 | 25.684 | -9.838 | 74.000 | 38.478 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:56 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5825MHz by 802.11n-HT20 Ant 2 | |

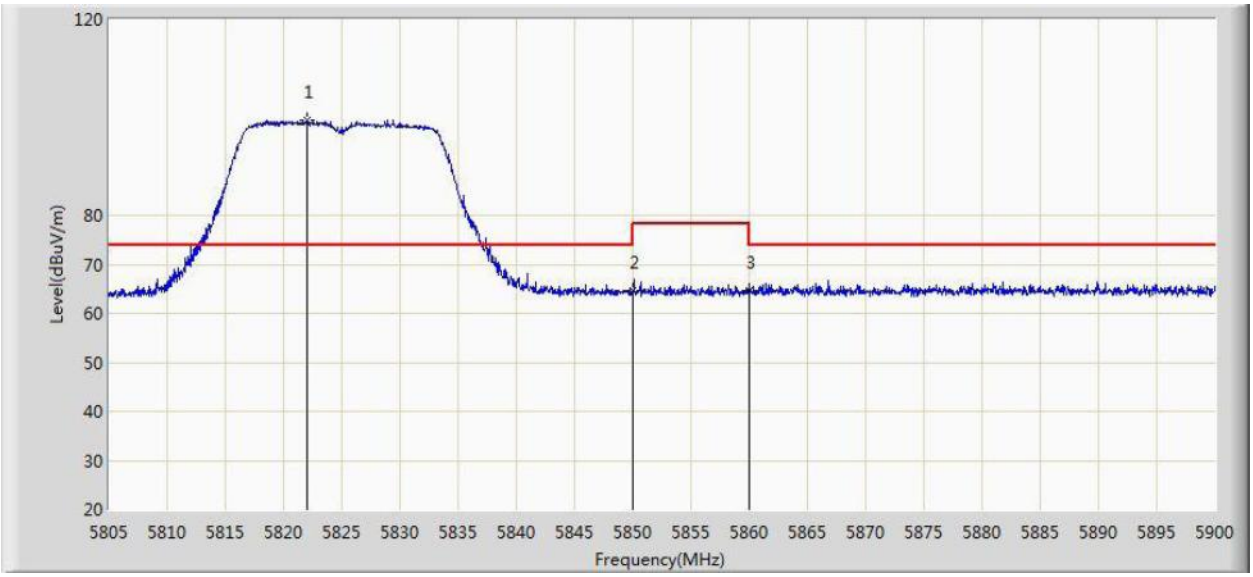



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5830.888 | 97.175 | 58.794 | N/A | N/A | 38.381 | AV |
| 2 | | | 5860.000 | 52.399 | 13.921 | -1.601 | 54.000 | 38.478 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:56 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5825MHz by 802.11n-HT20 Ant 2 | |

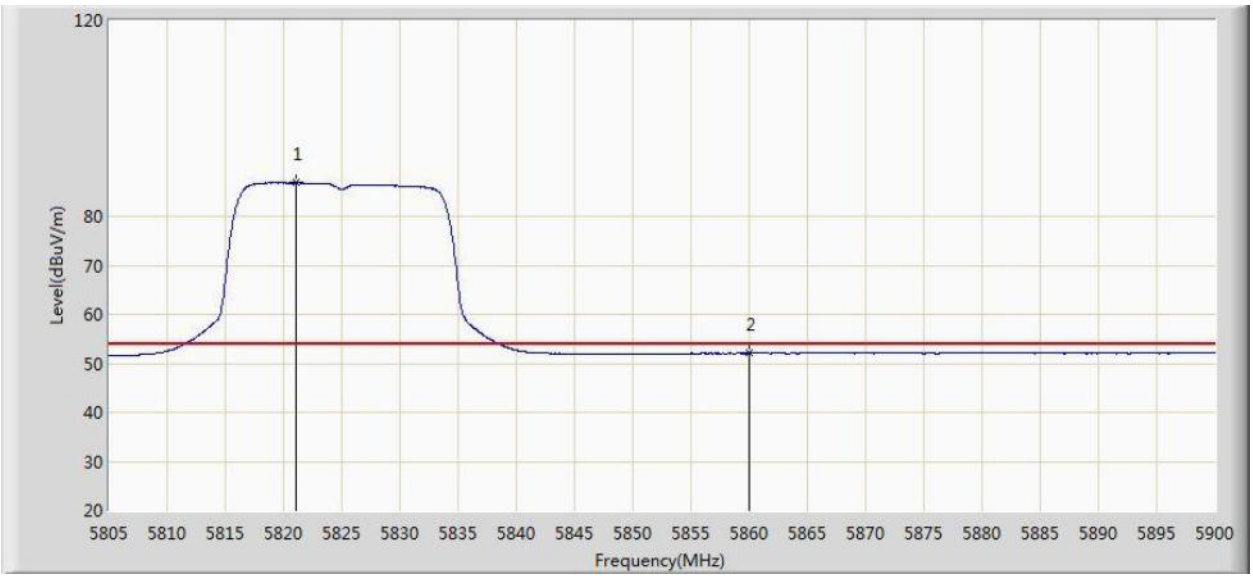



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5822.053 | 99.431 | 61.088 | N/A | N/A | 38.343 | PK |
| 2 | | | 5850.000 | 64.539 | 26.086 | -13.661 | 78.200 | 38.454 | PK |
| 3 | | | 5860.000 | 64.567 | 26.089 | -9.433 | 74.000 | 38.478 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 13:59 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Vertical |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5825MHz by 802.11n-HT20 Ant 2 | |

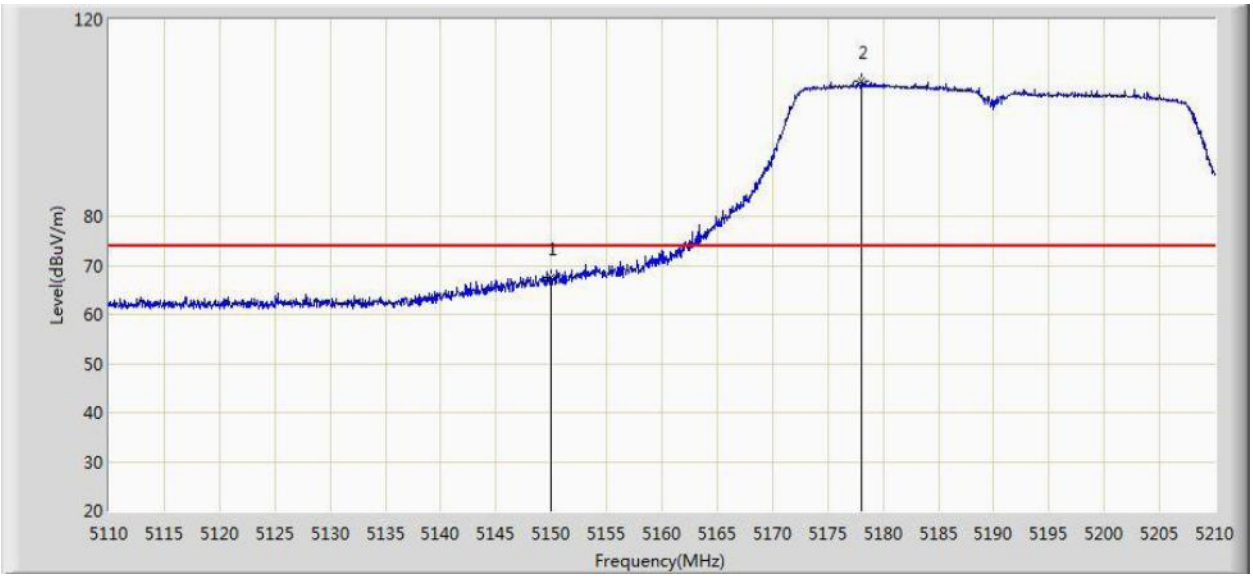



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | * | 5821.055 | 86.813 | 48.474 | N/A | N/A | 38.340 | AV |
| 2 | | | 5860.000 | 52.060 | 13.582 | -1.940 | 54.000 | 38.478 | AV |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 14:04 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5190MHz by 802.11n-HT40 Ant 2 | |

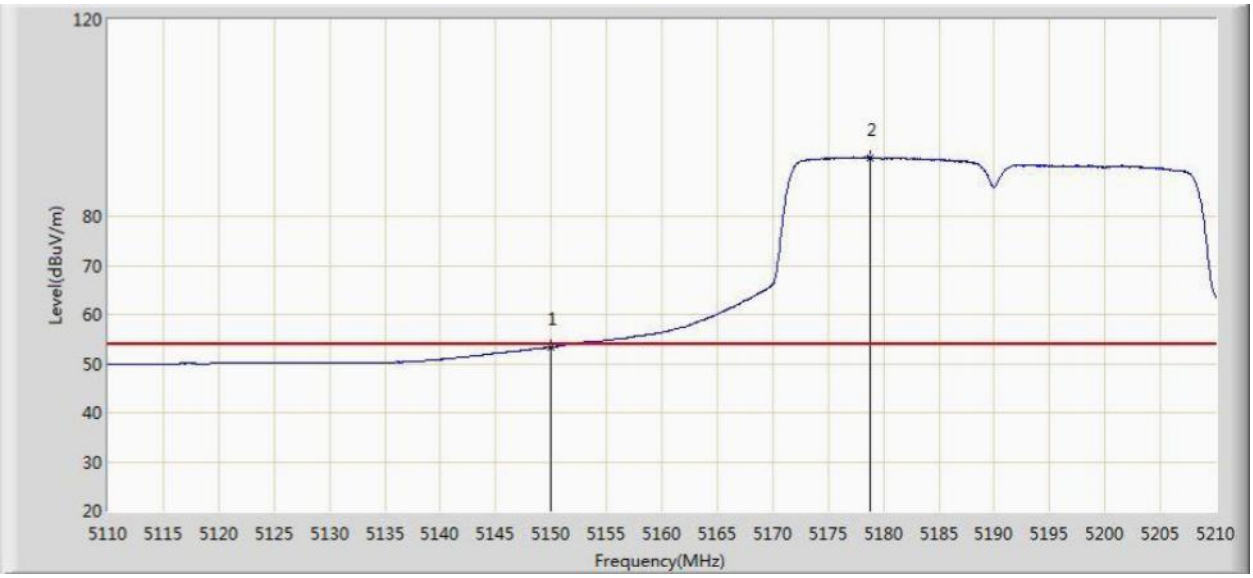



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5150.000 | 67.519 | 30.067 | -6.481 | 74.000 | 37.452 | PK |
| 2 | | * | 5178.050 | 107.527 | 70.149 | N/A | N/A | 37.378 | PK |

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

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

| | |
|---|---|
| Site: AC1 | Time: 2015/01/02 - 14:03 |
| Limit: FCC_Part15.209_RE(3m) | Engineer: Roy Cheng |
| Probe: BBHA9120D_1-18GHz | Polarity: Horizontal |
| EUT: Wireless LAN Access Point | Power: AC 120V/60Hz |
| Test Mode: Transmit at channel 5190MHz by 802.11n-HT40 Ant 2 | |




| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 5150.000 | 53.335 | 15.883 | -0.665 | 54.000 | 37.452 | AV |
| 2 | | * | 5178.850 | 91.983 | 54.607 | N/A | N/A | 37.376 | AV |

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

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