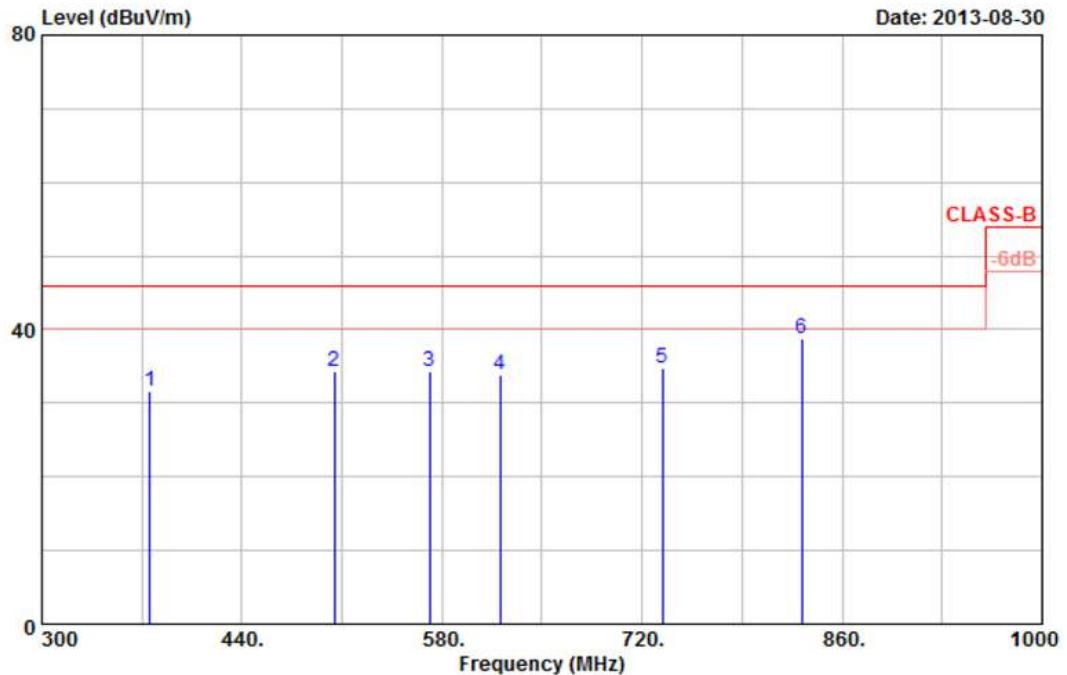




|             |                     |             |              |
|-------------|---------------------|-------------|--------------|
| Power       | : AC 120V           | Pol/Phase   | : HORIZONTAL |
| Test Mode 3 | : 802.11n HT40, CH3 | Temperature | : 25 °C      |
| Memo        | :                   | Humidity    | : 47 %       |



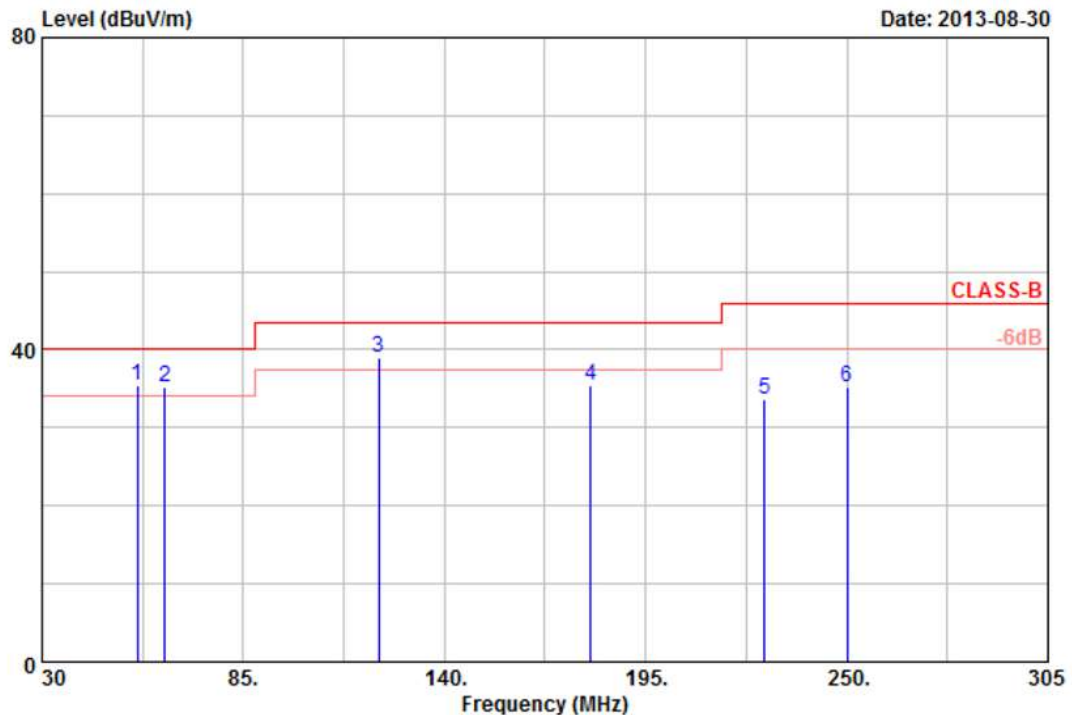
| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 375.60 | 43.42      | -11.68 | 31.74  | 46.00  | -14.26 | Peak   | 101     | 0       |
| 2    | 504.40 | 33.90      | 0.53   | 34.43  | 46.00  | -11.57 | Peak   | 101     | 0       |
| 3    | 571.60 | 31.48      | 2.88   | 34.36  | 46.00  | -11.64 | Peak   | 101     | 0       |
| 4    | 620.60 | 29.77      | 4.06   | 33.83  | 46.00  | -12.17 | Peak   | 101     | 0       |
| 5    | 734.00 | 30.93      | 3.90   | 34.83  | 46.00  | -11.17 | Peak   | 101     | 0       |
| 6    | 832.00 | 30.13      | 8.70   | 38.83  | 46.00  | -7.17  | Peak   | 101     | 0       |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. All below 1GHz configurations are pretested among available 802.11b/g/n modes and found that the worst cases are on channel 1 of 802.11g & n20 mode and Channel 3 for n40 mode. Only worst case data concluded above were presented in this test report.
5. The data is worse case.



|             |                  |             |            |
|-------------|------------------|-------------|------------|
| Power       | : AC 120V        | Pol/Phase   | : VERTICAL |
| Test Mode 4 | : 802.11a, CH149 | Temperature | : 25 °C    |
| Memo        | :                | Humidity    | : 47 %     |



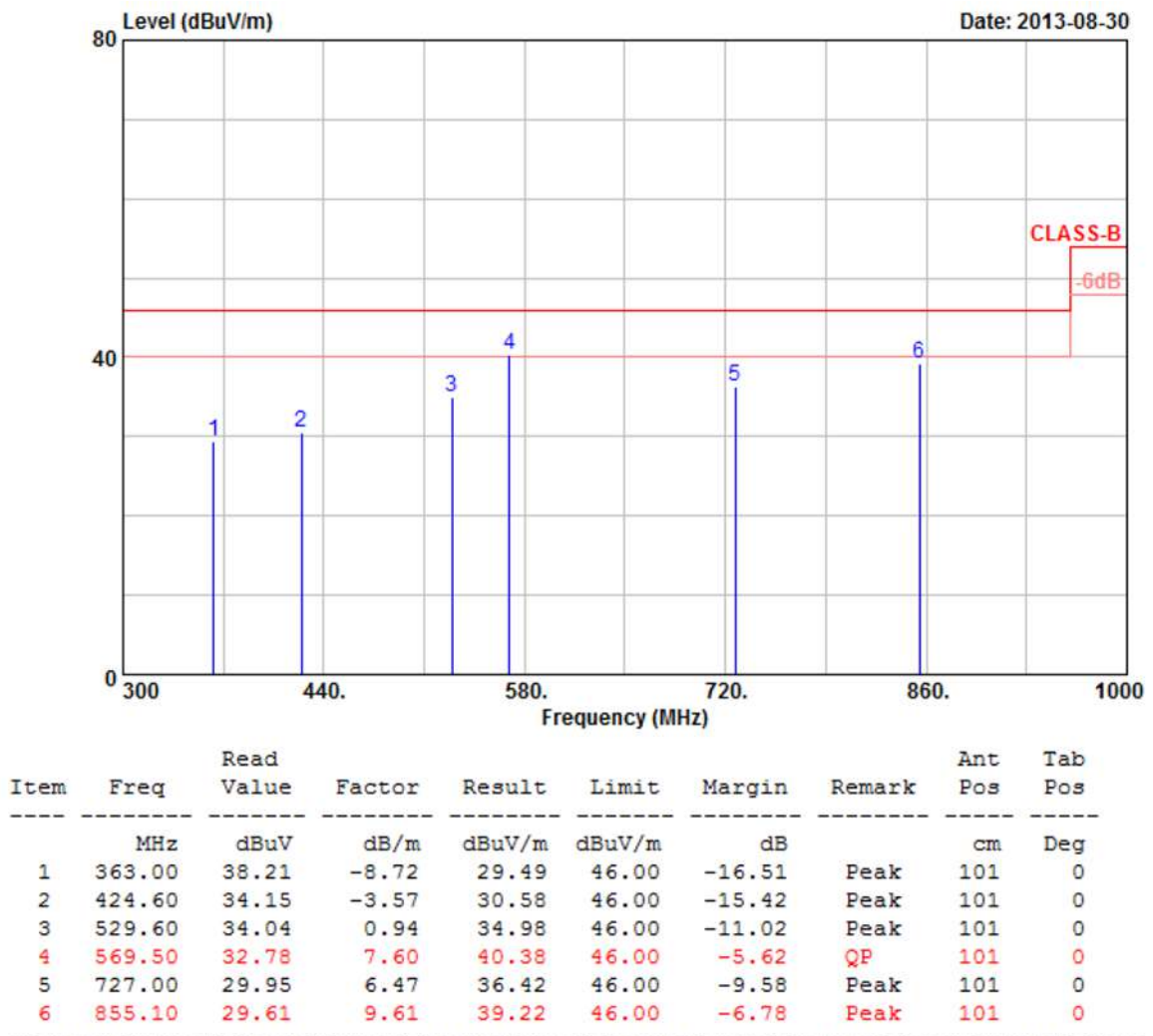
| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 56.13  | 47.65      | -12.13 | 35.52  | 40.00  | -4.48  | QP     | 101     | 0       |
| 2    | 63.55  | 46.84      | -11.57 | 35.27  | 40.00  | -4.73  | QP     | 101     | 0       |
| 3    | 122.13 | 43.76      | -4.76  | 39.00  | 43.50  | -4.50  | QP     | 101     | 0       |
| 4    | 179.88 | 40.48      | -5.06  | 35.42  | 43.50  | -8.08  | Peak   | 101     | 0       |
| 5    | 227.45 | 40.93      | -7.31  | 33.62  | 46.00  | -12.38 | Peak   | 101     | 0       |
| 6    | 250.00 | 46.71      | -11.52 | 35.19  | 46.00  | -10.81 | Peak   | 101     | 0       |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a/an mode at Band1~4 channel are almost the same below 1GHz, so that the channel 36 or 38 (for HT40), channel 149 or 151 (for HT40) was chosen as representative in final test.
5. The data is worse case.



|             |                  |             |            |
|-------------|------------------|-------------|------------|
| Power       | : AC 120V        | Pol/Phase   | : VERTICAL |
| Test Mode 4 | : 802.11a, CH149 | Temperature | : 25 °C    |
| Memo        | :                | Humidity    | : 47 %     |

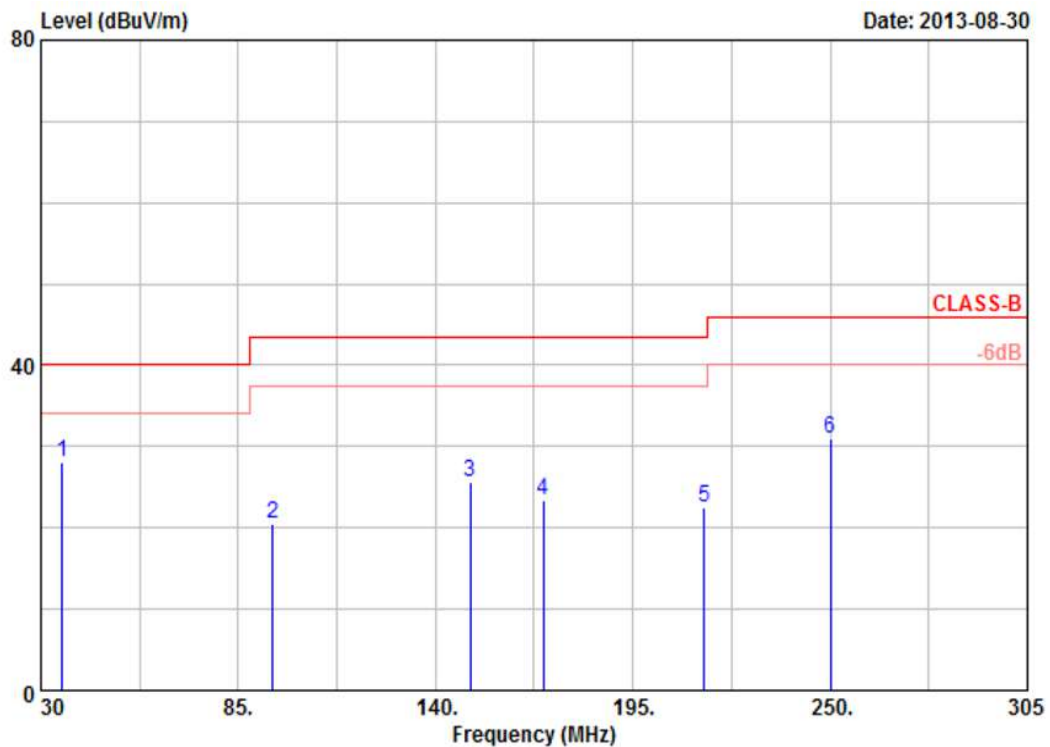


## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a/an mode at Band1~4 channel are almost the same below 1GHz, so that the channel 36 or 38 (for HT40), channel 149 or 151 (for HT40) was chosen as representative in final test.
5. The data is worse case.



|             |                  |             |              |
|-------------|------------------|-------------|--------------|
| Power       | : AC 120V        | Pol/Phase   | : HORIZONTAL |
| Test Mode 4 | : 802.11a, CH149 | Temperature | : 25 °C      |
| Memo        | :                | Humidity    | : 47 %       |



| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 36.05  | 34.88      | -6.78  | 28.10  | 40.00  | -11.90 | Peak   | 101     | 0       |
| 2    | 94.63  | 39.11      | -18.54 | 20.57  | 43.50  | -22.93 | Peak   | 101     | 0       |
| 3    | 149.63 | 40.38      | -14.70 | 25.68  | 43.50  | -17.82 | Peak   | 101     | 0       |
| 4    | 169.98 | 34.26      | -10.97 | 23.29  | 43.50  | -20.21 | Peak   | 101     | 0       |
| 5    | 214.80 | 38.98      | -16.46 | 22.52  | 43.50  | -20.98 | Peak   | 101     | 0       |
| 6    | 250.00 | 44.43      | -13.52 | 30.91  | 46.00  | -15.09 | Peak   | 101     | 0       |

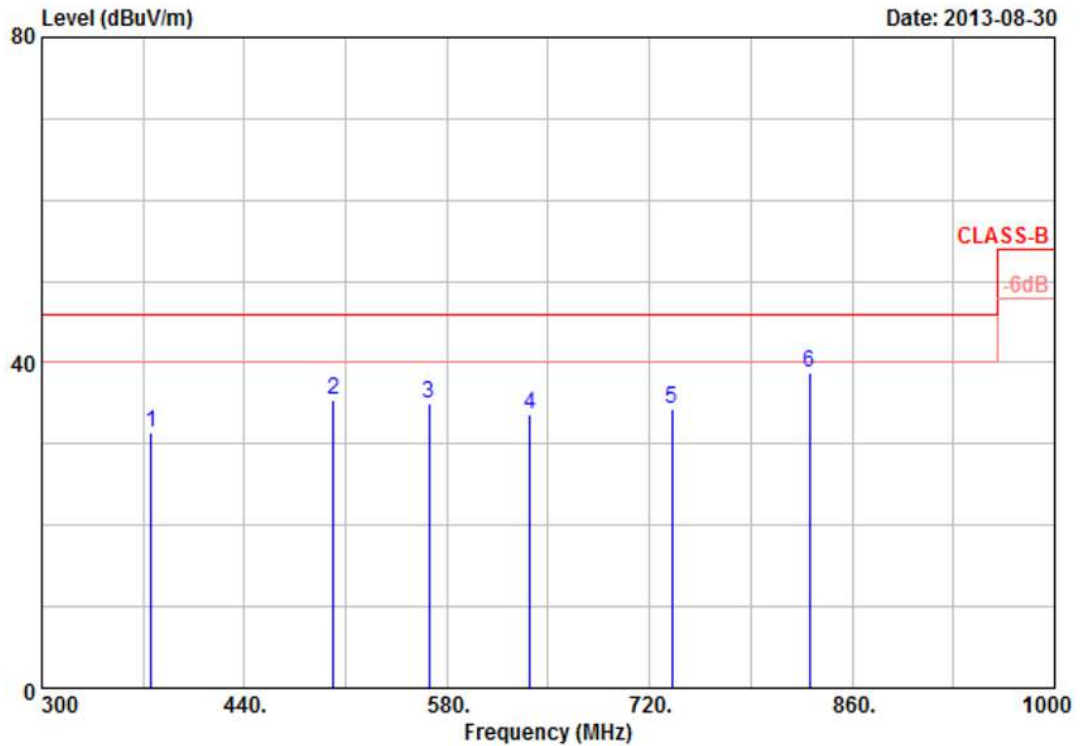
## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a/an mode at Band1~4 channel are almost the same below 1GHz, so that the channel 36 or 38 (for HT40), channel 149 or 151 (for HT40) was chosen as representative in final test.
5. The data is worse case.





|             |                  |             |              |
|-------------|------------------|-------------|--------------|
| Power       | : AC 120V        | Pol/Phase   | : HORIZONTAL |
| Test Mode 4 | : 802.11a, CH149 | Temperature | : 25 °C      |
| Memo        | :                | Humidity    | : 47 %       |



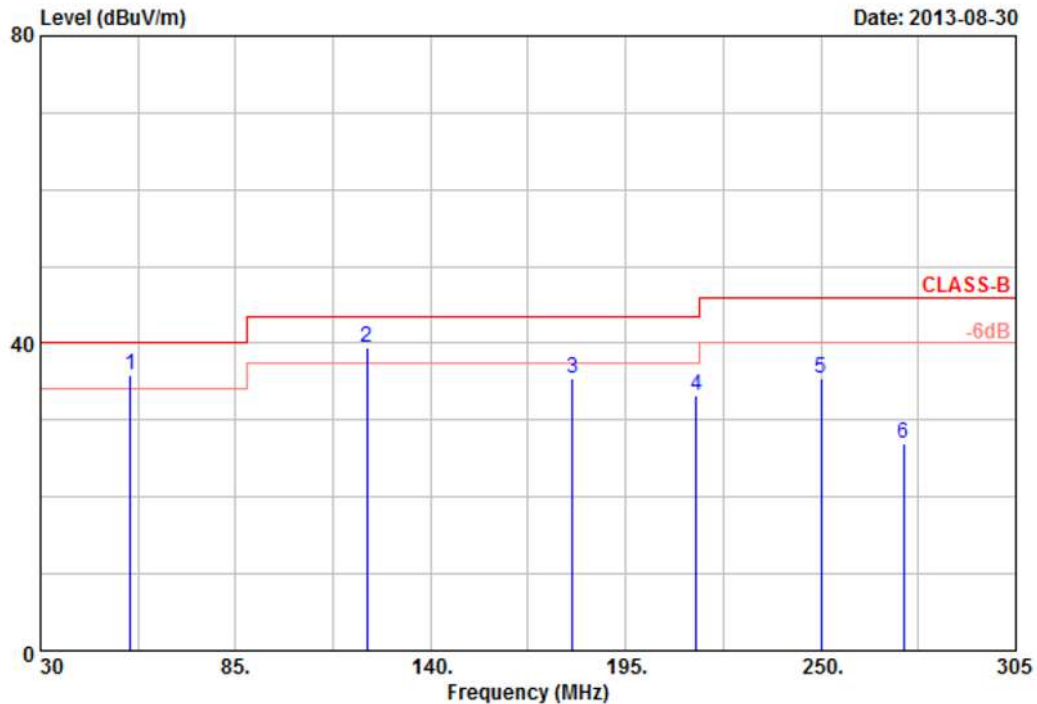
| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 375.60 | 43.04      | -11.68 | 31.36  | 46.00  | -14.64 | Peak   | 101     | 0       |
| 2    | 501.60 | 35.22      | 0.10   | 35.32  | 46.00  | -10.68 | Peak   | 101     | 0       |
| 3    | 567.40 | 32.11      | 2.78   | 34.89  | 46.00  | -11.11 | Peak   | 101     | 0       |
| 4    | 637.40 | 31.05      | 2.62   | 33.67  | 46.00  | -12.33 | Peak   | 101     | 0       |
| 5    | 735.40 | 30.53      | 3.83   | 34.36  | 46.00  | -11.64 | Peak   | 101     | 0       |
| 6    | 830.60 | 30.19      | 8.59   | 38.78  | 46.00  | -7.22  | Peak   | 101     | 0       |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a/an mode at Band1~4 channel are almost the same below 1GHz, so that the channel 36 or 38 (for HT40), channel 149 or 151 (for HT40) was chosen as representative in final test.
5. The data is worse case.



|             |                        |             |            |
|-------------|------------------------|-------------|------------|
| Power       | : AC 120V              | Pol/Phase   | : VERTICAL |
| Test Mode 5 | : 802.11an HT20, CH149 | Temperature | : 25 °C    |
| Memo        | :                      | Humidity    | : 47 %     |



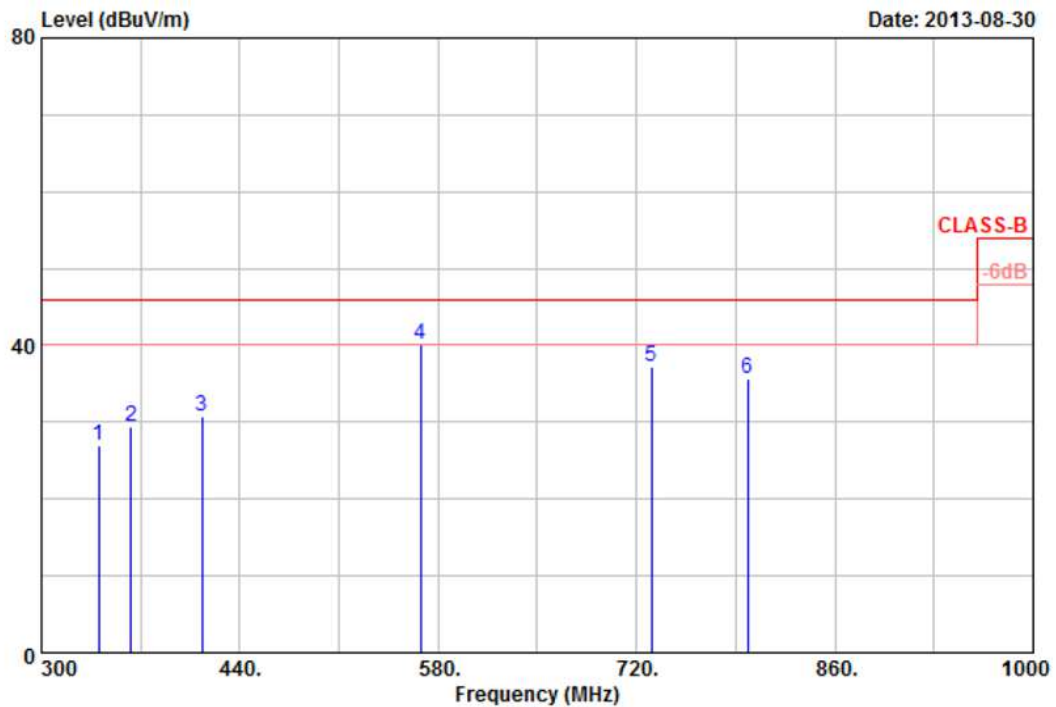
| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 55.30  | 48.35      | -12.41 | 35.94  | 40.00  | -4.06  | QP     | 101     | 0       |
| 2    | 122.13 | 44.18      | -4.76  | 39.42  | 43.50  | -4.08  | QP     | 101     | 0       |
| 3    | 179.88 | 40.41      | -5.06  | 35.35  | 43.50  | -8.15  | Peak   | 101     | 0       |
| 4    | 214.80 | 40.13      | -6.99  | 33.14  | 43.50  | -10.36 | Peak   | 101     | 0       |
| 5    | 250.00 | 46.89      | -11.52 | 35.37  | 46.00  | -10.63 | Peak   | 101     | 0       |
| 6    | 273.38 | 35.64      | -8.59  | 27.05  | 46.00  | -18.95 | Peak   | 101     | 0       |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a/an mode at Band1~4 channel are almost the same below 1GHz, so that the channel 36 or 38 (for HT40), channel 149 or 151 (for HT40) was chosen as representative in final test.
5. The data is worse case.



|             |                        |             |            |
|-------------|------------------------|-------------|------------|
| Power       | : AC 120V              | Pol/Phase   | : VERTICAL |
| Test Mode 5 | : 802.11an HT20, CH149 | Temperature | : 25 °C    |
| Memo        | :                      | Humidity    | : 47 %     |



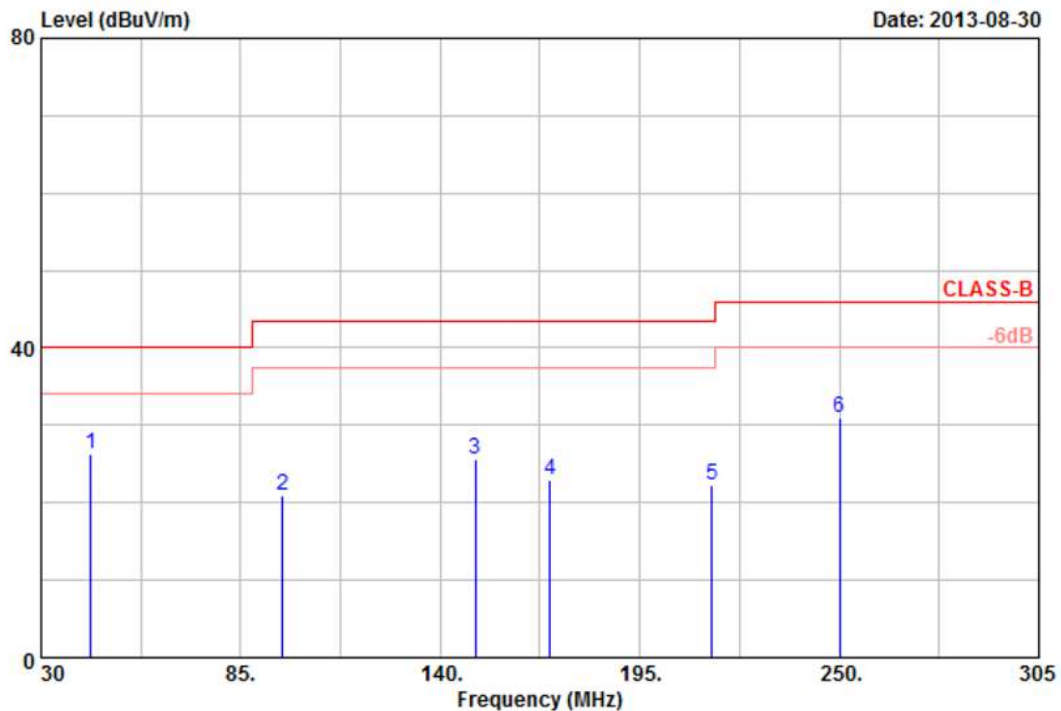
| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 340.60 | 34.41      | -7.36  | 27.05  | 46.00  | -18.95 | Peak   | 101     | 0       |
| 2    | 363.00 | 38.16      | -8.72  | 29.44  | 46.00  | -16.56 | Peak   | 101     | 0       |
| 3    | 413.40 | 36.11      | -5.36  | 30.75  | 46.00  | -15.25 | Peak   | 101     | 0       |
| 4    | 567.40 | 32.90      | 7.11   | 40.01  | 46.00  | -5.99  | QP     | 101     | 0       |
| 5    | 730.50 | 30.08      | 7.18   | 37.26  | 46.00  | -8.74  | Peak   | 101     | 0       |
| 6    | 798.40 | 29.81      | 5.82   | 35.63  | 46.00  | -10.37 | Peak   | 101     | 0       |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a/an mode at Band1~4 channel are almost the same below 1GHz, so that the channel 36 or 38 (for HT40), channel 149 or 151 (for HT40) was chosen as representative in final test.
5. The data is worse case.



|             |                        |             |              |
|-------------|------------------------|-------------|--------------|
| Power       | : AC 120V              | Pol/Phase   | : HORIZONTAL |
| Test Mode 5 | : 802.11an HT20, CH149 | Temperature | : 25 °C      |
| Memo        | :                      | Humidity    | : 47 %       |



| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 43.75  | 34.36      | -8.03  | 26.33  | 40.00  | -13.67 | Peak   | 101     | 0       |
| 2    | 96.55  | 39.44      | -18.59 | 20.85  | 43.50  | -22.65 | Peak   | 101     | 0       |
| 3    | 149.63 | 40.43      | -14.70 | 25.73  | 43.50  | -17.77 | Peak   | 101     | 0       |
| 4    | 170.25 | 34.25      | -11.29 | 22.96  | 43.50  | -20.54 | Peak   | 101     | 0       |
| 5    | 214.80 | 38.70      | -16.46 | 22.24  | 43.50  | -21.26 | Peak   | 101     | 0       |
| 6    | 250.00 | 44.39      | -13.52 | 30.87  | 46.00  | -15.13 | Peak   | 101     | 0       |

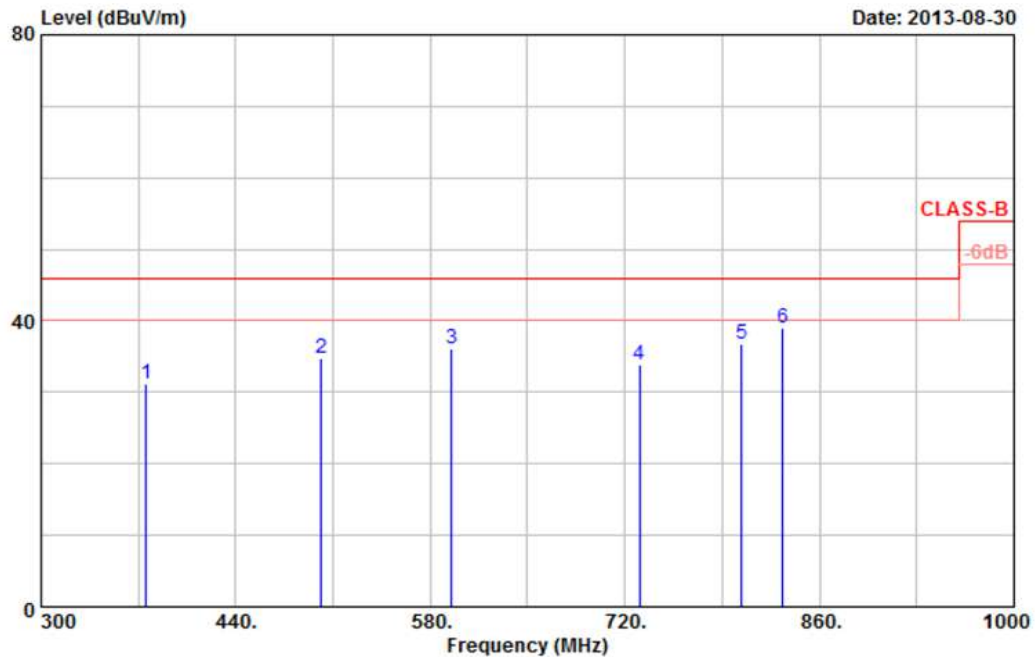
**Notes:**

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a/an mode at Band1~4 channel are almost the same below 1GHz, so that the channel 36 or 38 (for HT40), channel 149 or 151 (for HT40) was chosen as representative in final test.
5. The data is worse case.





|             |                        |             |              |
|-------------|------------------------|-------------|--------------|
| Power       | : AC 120V              | Pol/Phase   | : HORIZONTAL |
| Test Mode 5 | : 802.11an HT20, CH149 | Temperature | : 25 °C      |
| Memo        | :                      | Humidity    | : 47 %       |



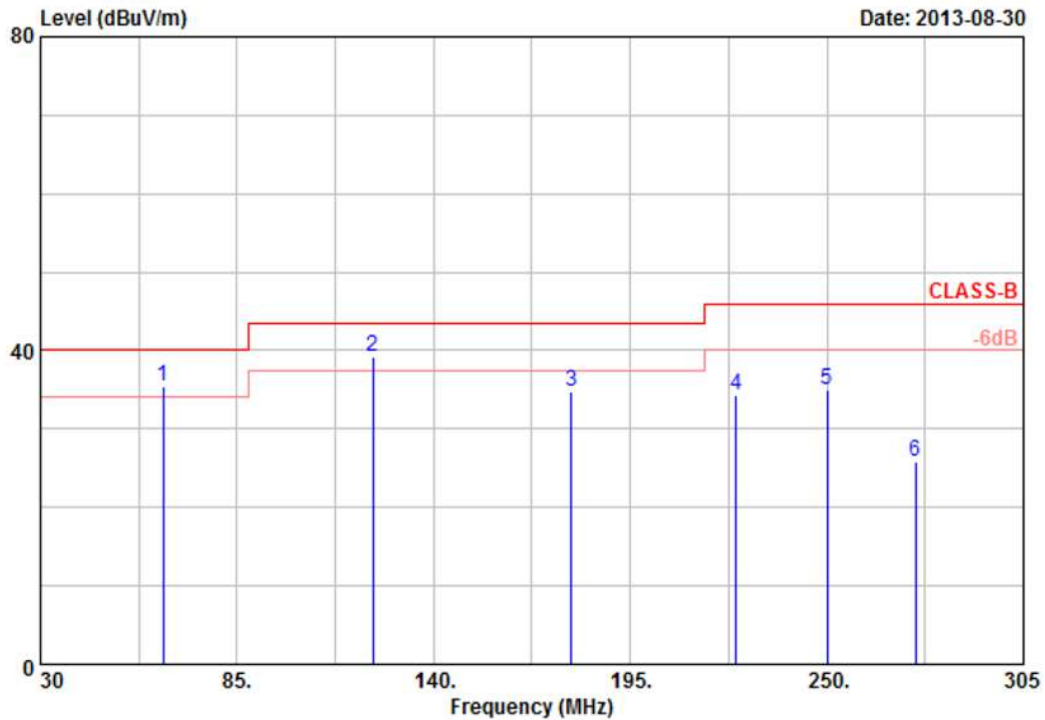
| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 375.60 | 42.93      | -11.68 | 31.25  | 46.00  | -14.75 | Peak   | 101     | 0       |
| 2    | 501.60 | 34.59      | 0.10   | 34.69  | 46.00  | -11.31 | Peak   | 101     | 0       |
| 3    | 595.40 | 32.60      | 3.39   | 35.99  | 46.00  | -10.01 | Peak   | 101     | 0       |
| 4    | 730.50 | 29.84      | 4.09   | 33.93  | 46.00  | -12.07 | Peak   | 101     | 0       |
| 5    | 804.00 | 30.97      | 5.88   | 36.85  | 46.00  | -9.15  | Peak   | 101     | 0       |
| 6    | 833.40 | 30.12      | 8.80   | 38.92  | 46.00  | -7.08  | Peak   | 101     | 0       |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a/an mode at Band1~4 channel are almost the same below 1GHz, so that the channel 36 or 38 (for HT40), channel 149 or 151 (for HT40) was chosen as representative in final test.
5. The data is worse case.



|             |                        |             |            |
|-------------|------------------------|-------------|------------|
| Power       | : AC 120V              | Pol/Phase   | : VERTICAL |
| Test Mode 6 | : 802.11an HT40, CH151 | Temperature | : 25 °C    |
| Memo        | :                      | Humidity    | : 47 %     |



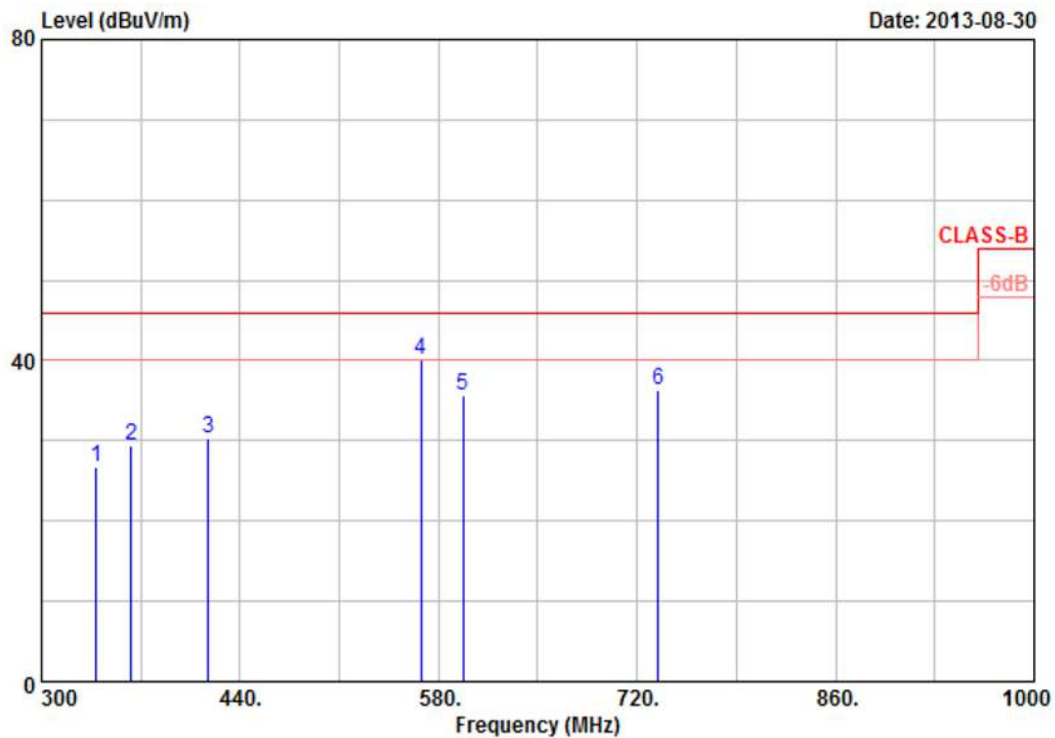
| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 64.38  | 47.24      | -11.75 | 35.49  | 40.00  | -4.51  | QP     | 101     | 0       |
| 2    | 122.95 | 43.99      | -4.81  | 39.18  | 43.50  | -4.32  | QP     | 101     | 0       |
| 3    | 178.50 | 41.85      | -7.14  | 34.71  | 43.50  | -8.79  | Peak   | 101     | 0       |
| 4    | 224.70 | 41.04      | -6.76  | 34.28  | 46.00  | -11.72 | Peak   | 101     | 0       |
| 5    | 250.00 | 46.61      | -11.52 | 35.09  | 46.00  | -10.91 | Peak   | 101     | 0       |
| 6    | 274.75 | 34.56      | -8.72  | 25.84  | 46.00  | -20.16 | Peak   | 101     | 0       |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a/n mode at Band1~4 channel are almost the same below 1GHz, so that the channel 36 or 38 (for HT40), channel 149 or 151 (for HT40) was chosen as representative in final test.
5. The data is worse case.



|             |                        |             |            |
|-------------|------------------------|-------------|------------|
| Power       | : AC 120V              | Pol/Phase   | : VERTICAL |
| Test Mode 6 | : 802.11an HT40, CH151 | Temperature | : 25 °C    |
| Memo        | :                      | Humidity    | : 47 %     |



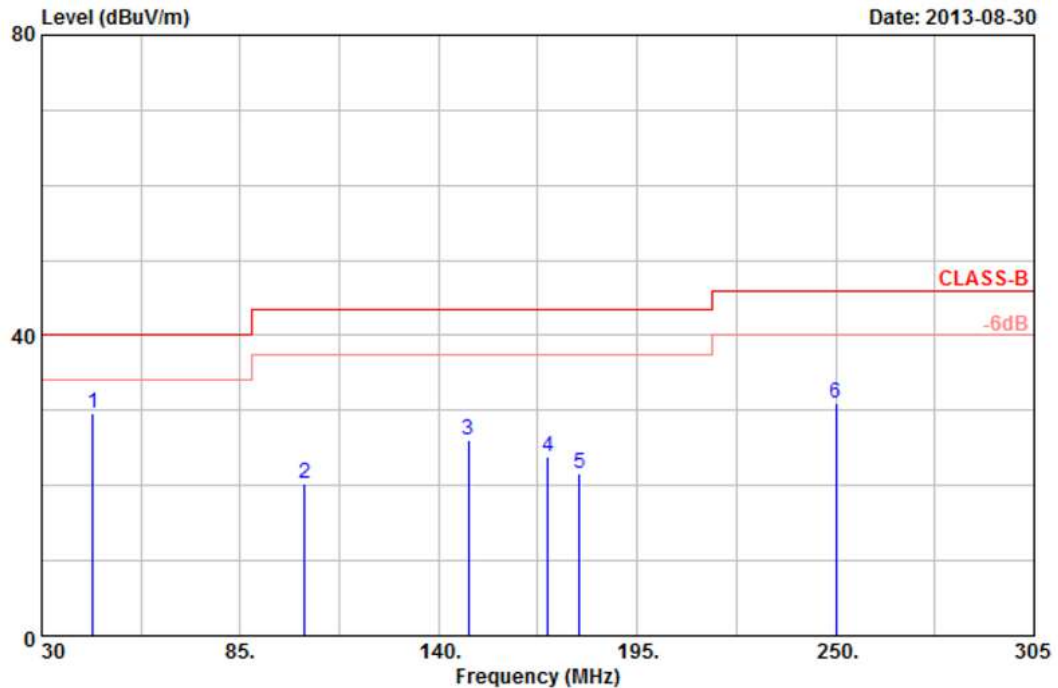
| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 338.50 | 34.23      | -7.46  | 26.77  | 46.00  | -19.23 | Peak   | 101     | 0       |
| 2    | 363.00 | 38.08      | -8.72  | 29.36  | 46.00  | -16.64 | Peak   | 101     | 0       |
| 3    | 417.60 | 35.69      | -5.41  | 30.28  | 46.00  | -15.72 | Peak   | 101     | 0       |
| 4    | 567.40 | 33.08      | 7.11   | 40.19  | 46.00  | -5.81  | QP     | 101     | 0       |
| 5    | 597.50 | 32.33      | 3.33   | 35.66  | 46.00  | -10.34 | Peak   | 101     | 0       |
| 6    | 734.70 | 29.57      | 6.86   | 36.43  | 46.00  | -9.57  | Peak   | 101     | 0       |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a/an mode at Band1~4 channel are almost the same below 1GHz, so that the channel 36 or 38 (for HT40), channel 149 or 151 (for HT40) was chosen as representative in final test.
5. The data is worse case.



|             |                        |             |              |
|-------------|------------------------|-------------|--------------|
| Power       | : AC 120V              | Pol/Phase   | : HORIZONTAL |
| Test Mode 6 | : 802.11an HT40, CH151 | Temperature | : 25 °C      |
| Memo        | :                      | Humidity    | : 65 %       |



| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 44.30  | 37.65      | -8.12  | 29.53  | 40.00  | -10.47 | Peak   | 101     | 0       |
| 2    | 102.88 | 38.95      | -18.75 | 20.20  | 43.50  | -23.30 | Peak   | 101     | 0       |
| 3    | 148.25 | 40.73      | -14.69 | 26.04  | 43.50  | -17.46 | Peak   | 101     | 0       |
| 4    | 170.25 | 35.06      | -11.29 | 23.77  | 43.50  | -19.73 | Peak   | 101     | 0       |
| 5    | 179.05 | 42.20      | -20.57 | 21.63  | 43.50  | -21.87 | Peak   | 101     | 0       |
| 6    | 250.00 | 44.43      | -13.52 | 30.91  | 46.00  | -15.09 | Peak   | 101     | 0       |

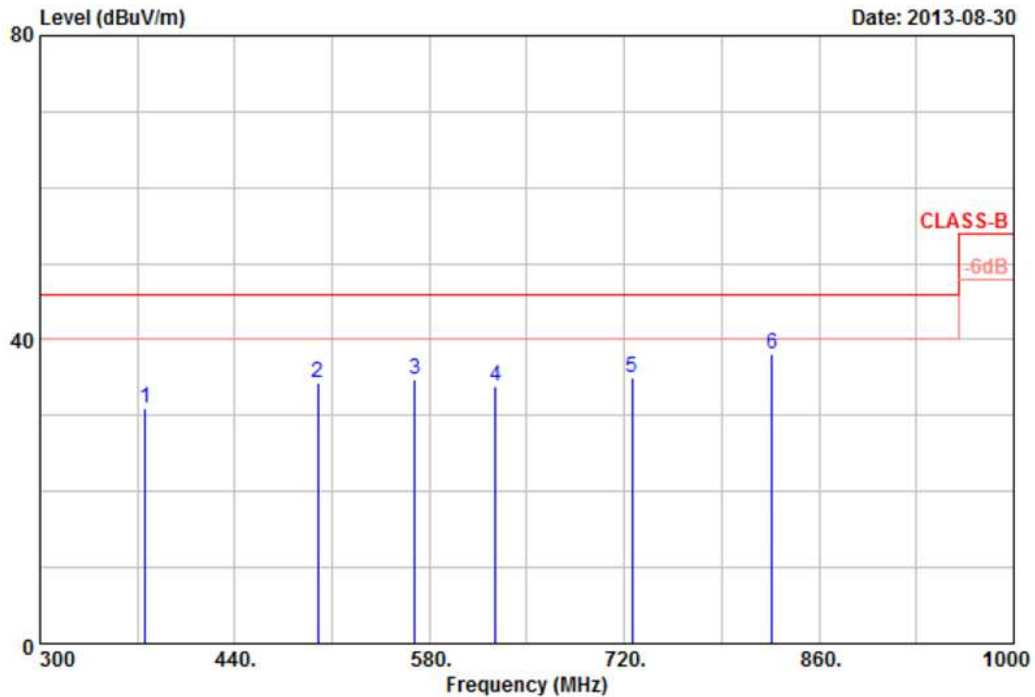
## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a/an mode at Band1~4 channel are almost the same below 1GHz, so that the channel 36 or 38 (for HT40), channel 149 or 151 (for HT40) was chosen as representative in final test.
5. The data is worse case.





|             |                        |             |              |
|-------------|------------------------|-------------|--------------|
| Power       | : AC 120V              | Pol/Phase   | : HORIZONTAL |
| Test Mode 6 | : 802.11an HT40, CH151 | Temperature | : 25 °C      |
| Memo        | :                      | Humidity    | : 65 %       |



| Item | Freq   | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|--------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz    | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 375.60 | 42.59      | -11.68 | 30.91  | 46.00  | -15.09 | Peak   | 101     | 0       |
| 2    | 499.50 | 34.57      | -0.22  | 34.35  | 46.00  | -11.65 | Peak   | 101     | 0       |
| 3    | 569.50 | 31.40      | 3.36   | 34.76  | 46.00  | -11.24 | Peak   | 101     | 0       |
| 4    | 627.60 | 29.99      | 3.92   | 33.91  | 46.00  | -12.09 | Peak   | 101     | 0       |
| 5    | 725.60 | 31.37      | 3.60   | 34.97  | 46.00  | -11.03 | Peak   | 101     | 0       |
| 6    | 826.40 | 30.11      | 8.04   | 38.15  | 46.00  | -7.85  | Peak   | 101     | 0       |

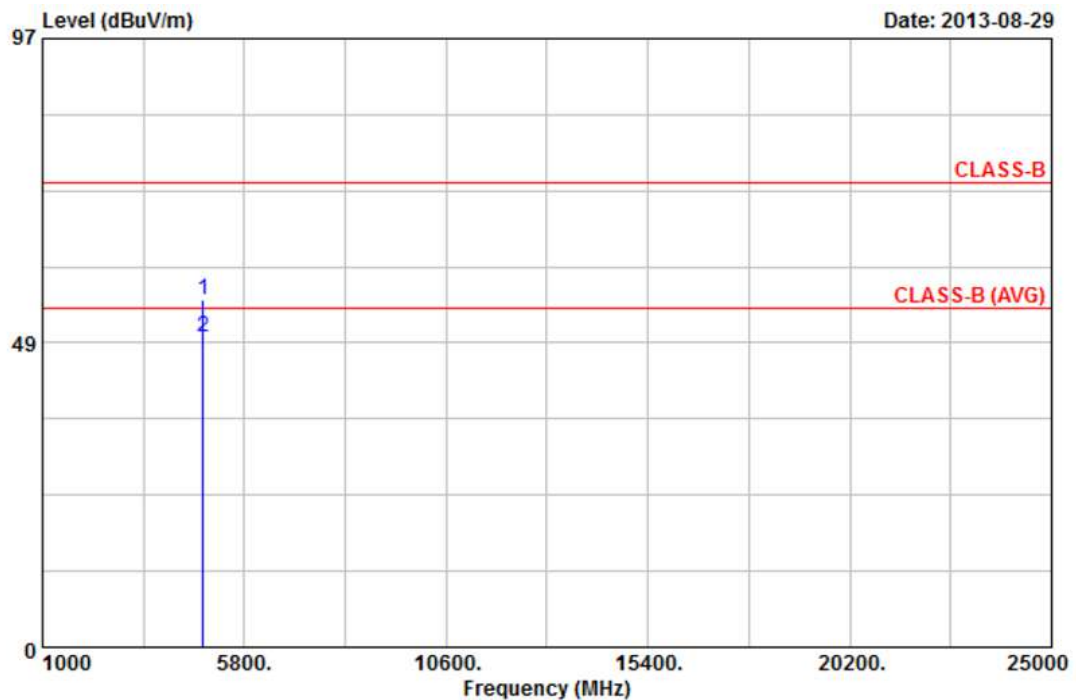
## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. According to technical experiences, all spurious emission of 802.11a/an mode at Band1~4 channel are almost the same below 1GHz, so that the channel 36 or 38 (for HT40), channel 149 or 151 (for HT40) was chosen as representative in final test.
5. The data is worse case.



## 5.7 Test Result and Data (Above 1GHz)

|             |                |             |            |
|-------------|----------------|-------------|------------|
| Power       | : AC 120V      | Pol/Phase   | : VERTICAL |
| Test Mode 1 | : 802.11b, CH1 | Temperature | : 26 °C    |
| Memo        | :              | Humidity    | : 48 %     |



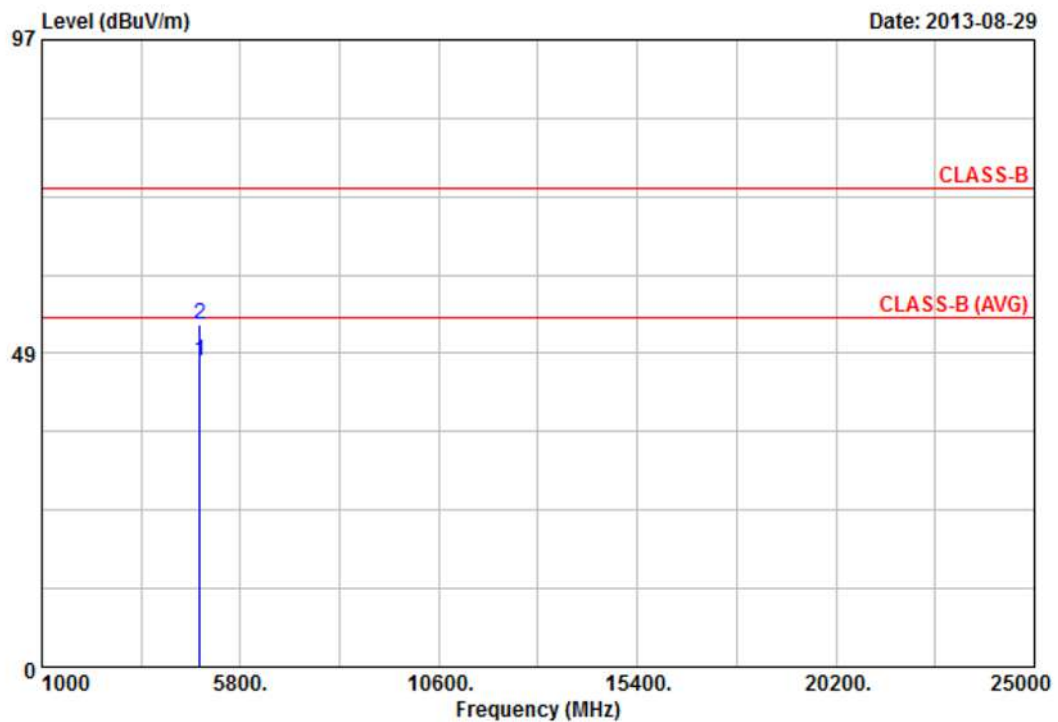
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 4823.90 | 49.59      | 5.67   | 55.26  | 74.00  | -18.74 | Peak    | 100     | 123     |
| 2    | 4824.00 | 43.78      | 5.67   | 49.45  | 54.00  | -4.55  | Average | 100     | 123     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                |             |              |
|-------------|----------------|-------------|--------------|
| Power       | : AC 120V      | Pol/Phase   | : HORIZONTAL |
| Test Mode 1 | : 802.11b, CH1 | Temperature | : 26 °C      |
| Memo        | :              | Humidity    | : 48 %       |



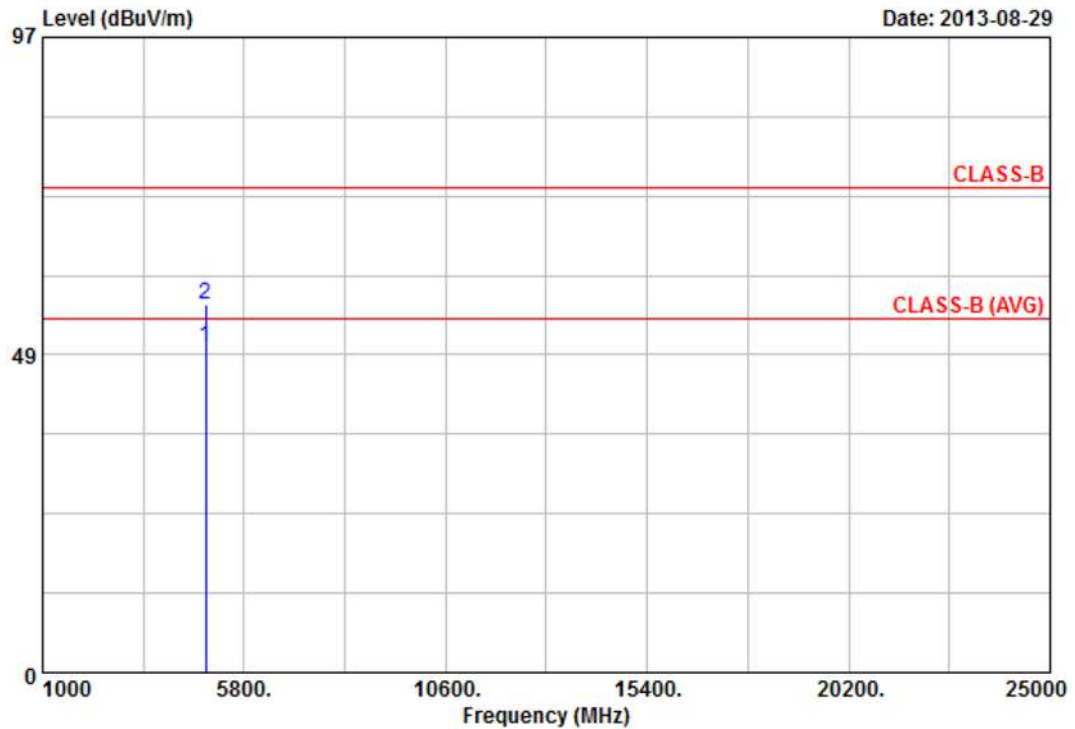
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 4824.00 | 43.30      | 4.01   | 47.31  | 54.00  | -6.69  | Average | 100     | 218     |
| 2    | 4824.03 | 48.91      | 4.01   | 52.92  | 74.00  | -21.08 | Peak    | 100     | 218     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                |             |            |
|-------------|----------------|-------------|------------|
| Power       | : AC 120V      | Pol/Phase   | : VERTICAL |
| Test Mode 1 | : 802.11b, CH6 | Temperature | : 26 °C    |
| Memo        | :              | Humidity    | : 48 %     |



| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 4874.03 | 43.18      | 6.65   | 49.83  | 54.00  | -4.17  | Average | 100     | 211     |
| 2    | 4874.06 | 49.57      | 6.65   | 56.22  | 74.00  | -17.78 | Peak    | 100     | 211     |

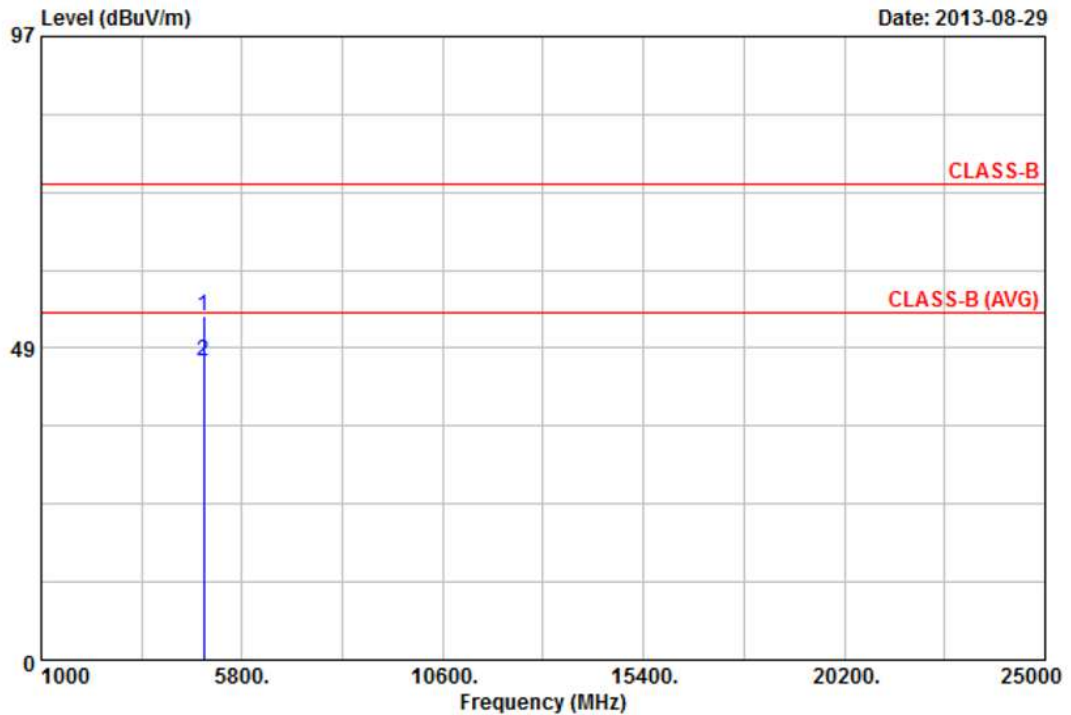
## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.





|             |                |             |              |
|-------------|----------------|-------------|--------------|
| Power       | : AC 120V      | Pol/Phase   | : HORIZONTAL |
| Test Mode 1 | : 802.11b, CH6 | Temperature | : 26 °C      |
| Memo        | :              | Humidity    | : 48 %       |



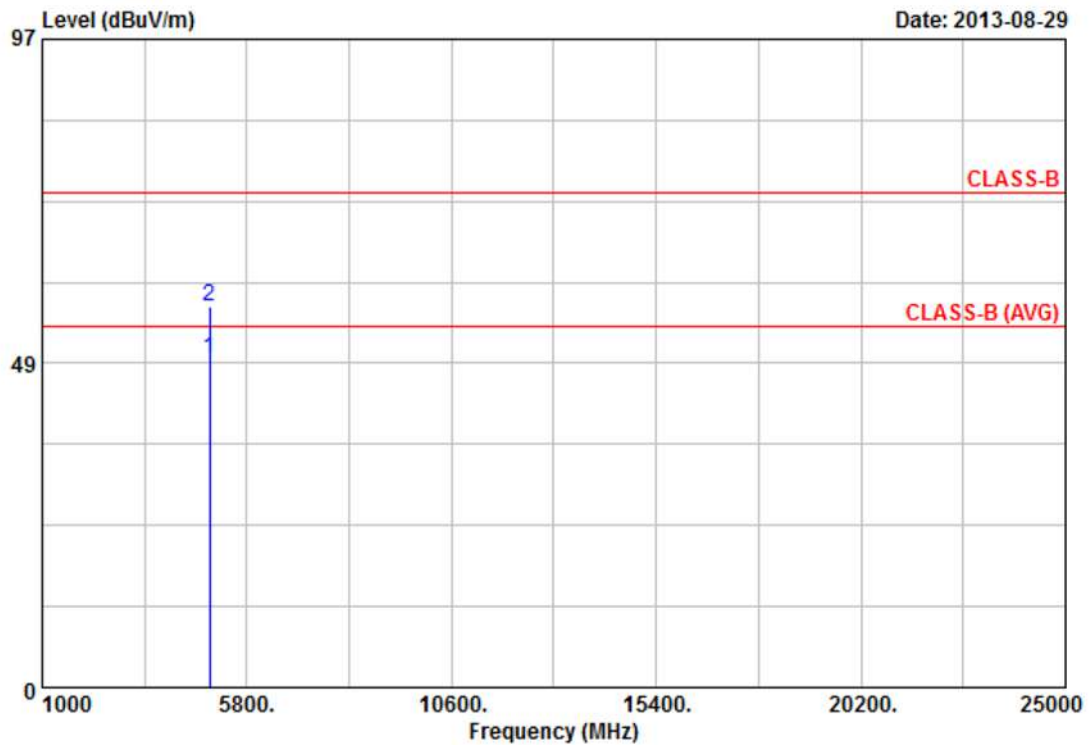
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 4873.85 | 48.76      | 4.79   | 53.55  | 74.00  | -20.45 | Peak    | 100     | 146     |
| 2    | 4874.00 | 41.64      | 4.79   | 46.43  | 54.00  | -7.57  | Average | 100     | 146     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                 |             |            |
|-------------|-----------------|-------------|------------|
| Power       | : AC 120V       | Pol/Phase   | : VERTICAL |
| Test Mode 1 | : 802.11b, CH11 | Temperature | : 26 °C    |
| Memo        | :               | Humidity    | : 48 %     |



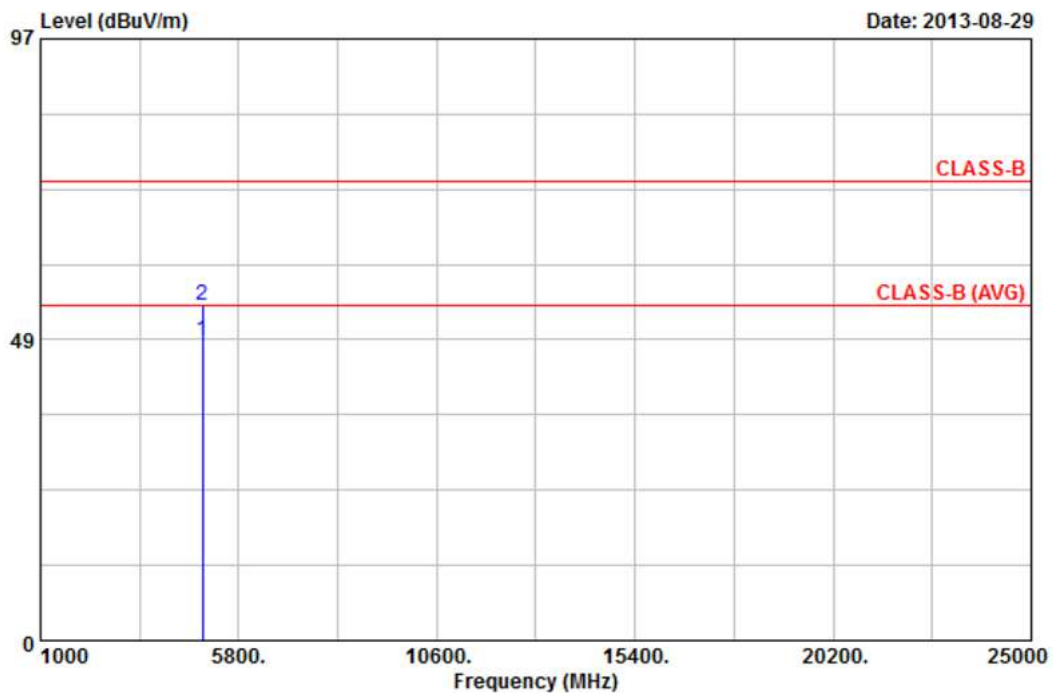
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 4923.98 | 42.05      | 7.21   | 49.26  | 54.00  | -4.74  | Average | 100     | 267     |
| 2    | 4924.03 | 49.68      | 7.21   | 56.89  | 74.00  | -17.11 | Peak    | 100     | 267     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                 |             |              |
|-------------|-----------------|-------------|--------------|
| Power       | : AC 120V       | Pol/Phase   | : HORIZONTAL |
| Test Mode 1 | : 802.11b, CH11 | Temperature | : 26 °C      |
| Memo        | :               | Humidity    | : 48 %       |



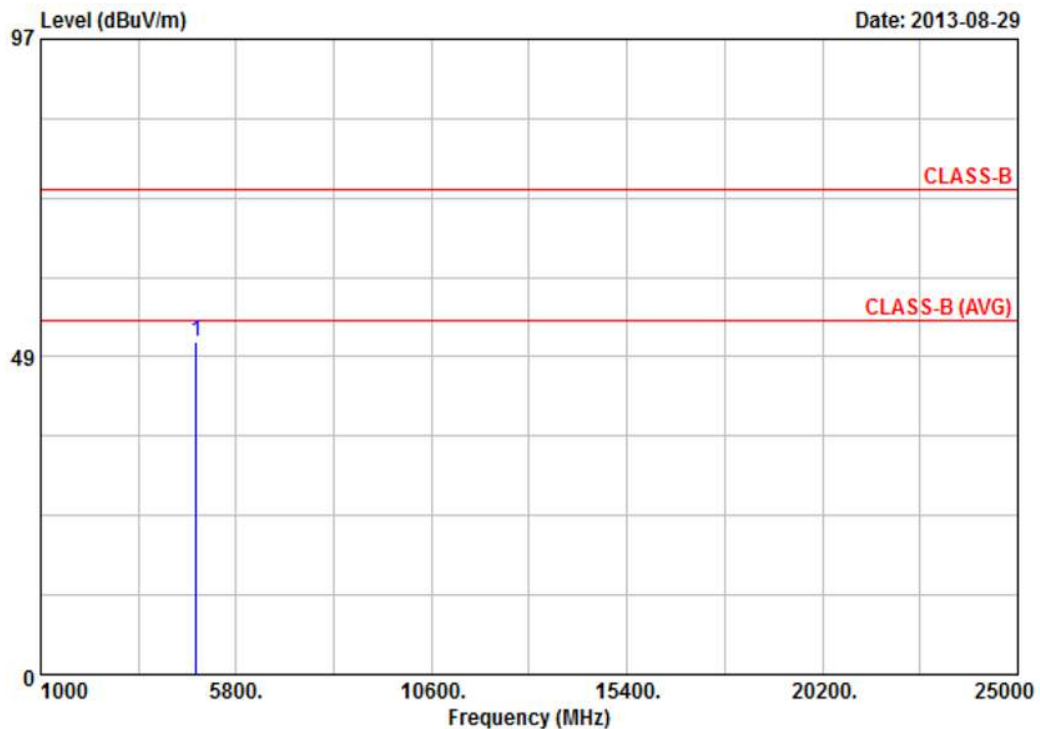
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 4924.01 | 43.26      | 5.20   | 48.46  | 54.00  | -5.54  | Average | 100     | 220     |
| 2    | 4924.06 | 48.97      | 5.20   | 54.17  | 74.00  | -19.83 | Peak    | 100     | 220     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                |             |            |
|-------------|----------------|-------------|------------|
| Power       | : AC 120V      | Pol/Phase   | : VERTICAL |
| Test Mode 1 | : 802.11g, CH1 | Temperature | : 26 °C    |
| Memo        | :              | Humidity    | : 48 %     |



| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4823.51 | 45.24      | 5.66   | 50.90  | 74.00  | -23.10 | Peak   | 100     | 218     |

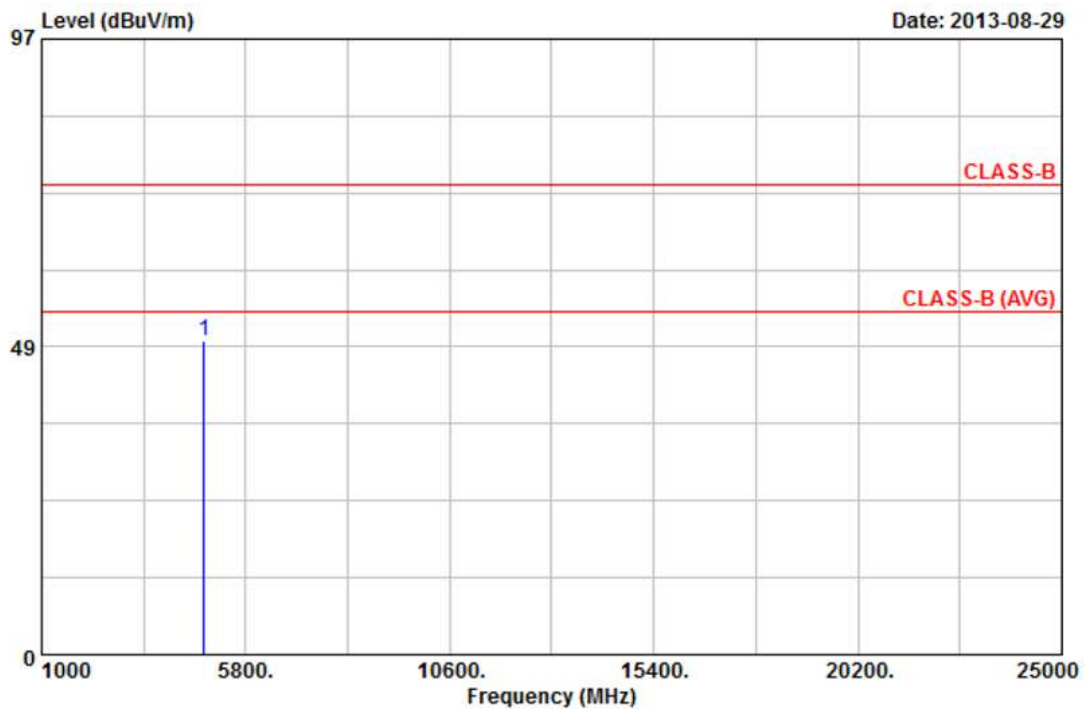
## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.





|             |                |             |              |
|-------------|----------------|-------------|--------------|
| Power       | : AC 120V      | Pol/Phase   | : HORIZONTAL |
| Test Mode 1 | : 802.11g, CH1 | Temperature | : 26 °C      |
| Memo        | :              | Humidity    | : 48 %       |



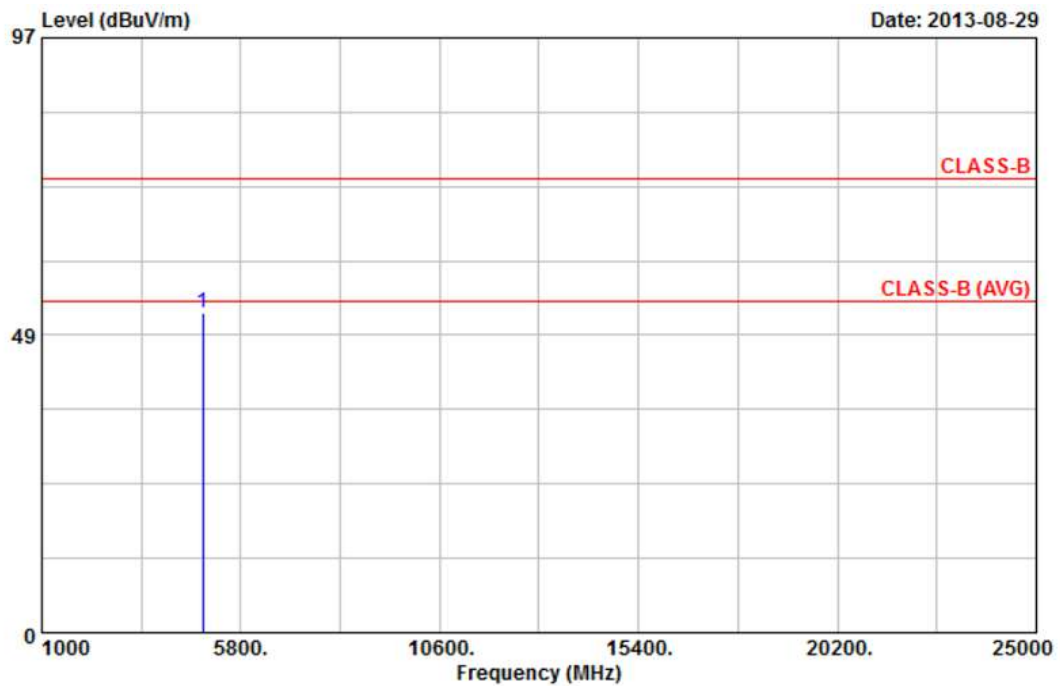
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4824.75 | 45.52      | 4.01   | 49.53  | 74.00  | -24.47 | Peak   | 100     | 218     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                |             |            |
|-------------|----------------|-------------|------------|
| Power       | : AC 120V      | Pol/Phase   | : VERTICAL |
| Test Mode 1 | : 802.11g, CH6 | Temperature | : 26 °C    |
| Memo        | :              | Humidity    | : 48 %     |



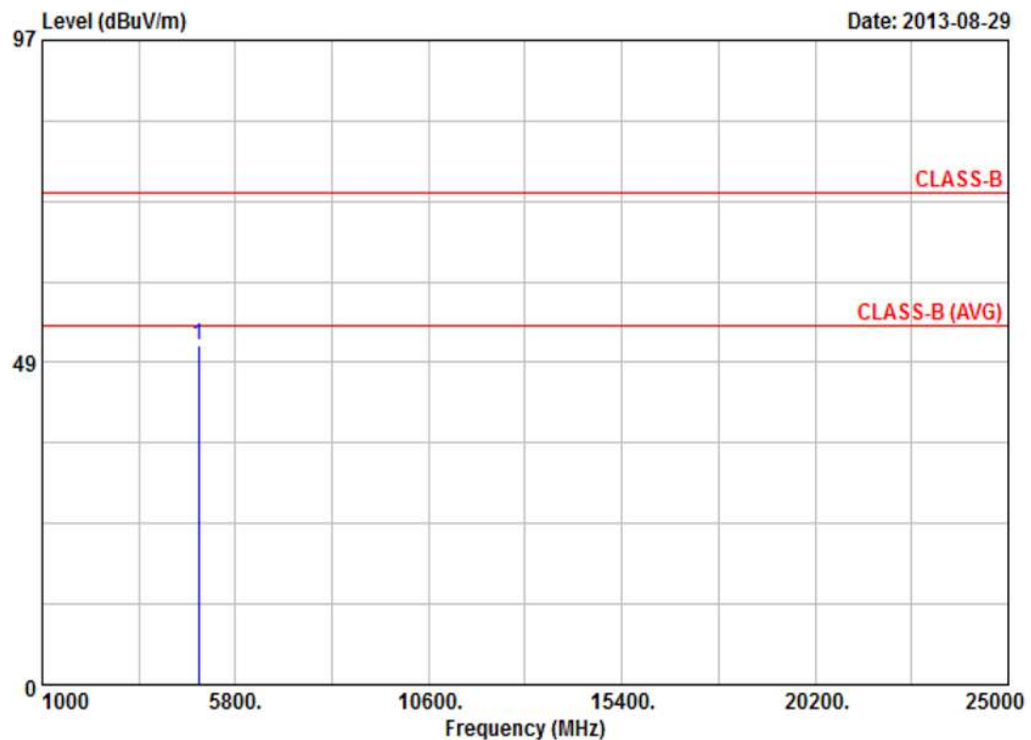
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4873.25 | 45.59      | 6.64   | 52.23  | 74.00  | -21.77 | Peak   | 100     | 218     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                |             |              |
|-------------|----------------|-------------|--------------|
| Power       | : AC 120V      | Pol/Phase   | : HORIZONTAL |
| Test Mode 1 | : 802.11g, CH6 | Temperature | : 26 °C      |
| Memo        | :              | Humidity    | : 48 %       |



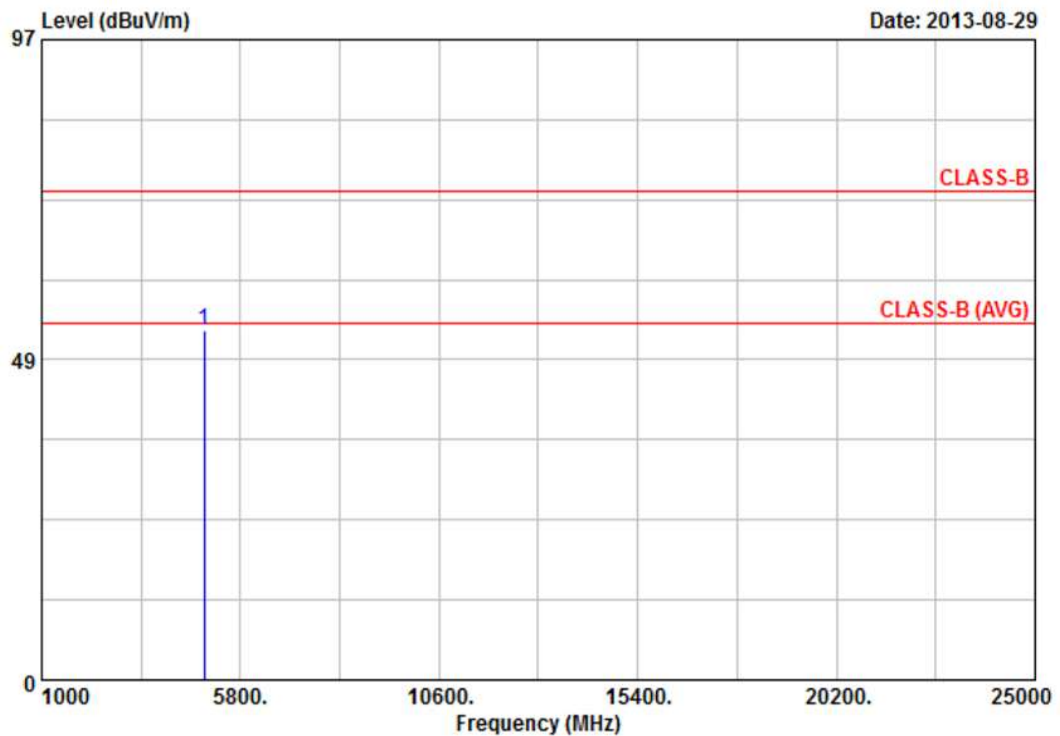
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4874.36 | 46.15      | 4.79   | 50.94  | 74.00  | -23.06 | Peak   | 100     | 218     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                 |             |            |
|-------------|-----------------|-------------|------------|
| Power       | : AC 120V       | Pol/Phase   | : VERTICAL |
| Test Mode 1 | : 802.11g, CH11 | Temperature | : 26 °C    |
| Memo        | :               | Humidity    | : 48 %     |



| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4924.94 | 45.70      | 7.21   | 52.91  | 74.00  | -21.09 | Peak   | 100     | 218     |

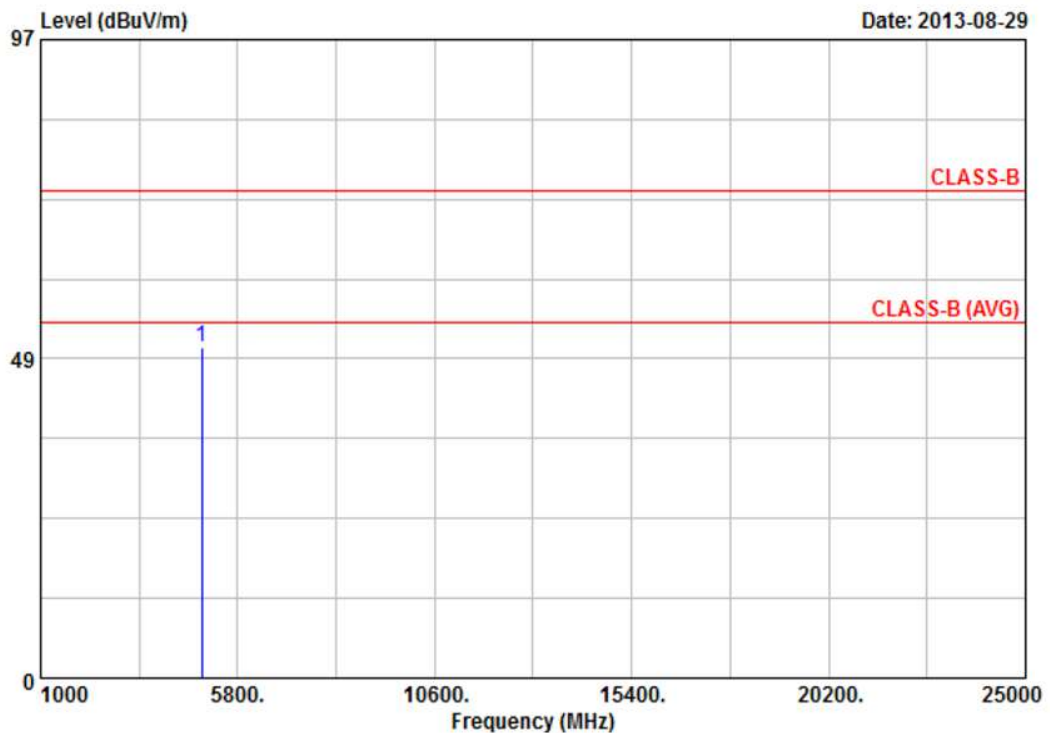
## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.





|             |                 |             |              |
|-------------|-----------------|-------------|--------------|
| Power       | : AC 120V       | Pol/Phase   | : HORIZONTAL |
| Test Mode 1 | : 802.11g, CH11 | Temperature | : 26 °C      |
| Memo        | :               | Humidity    | : 48 %       |



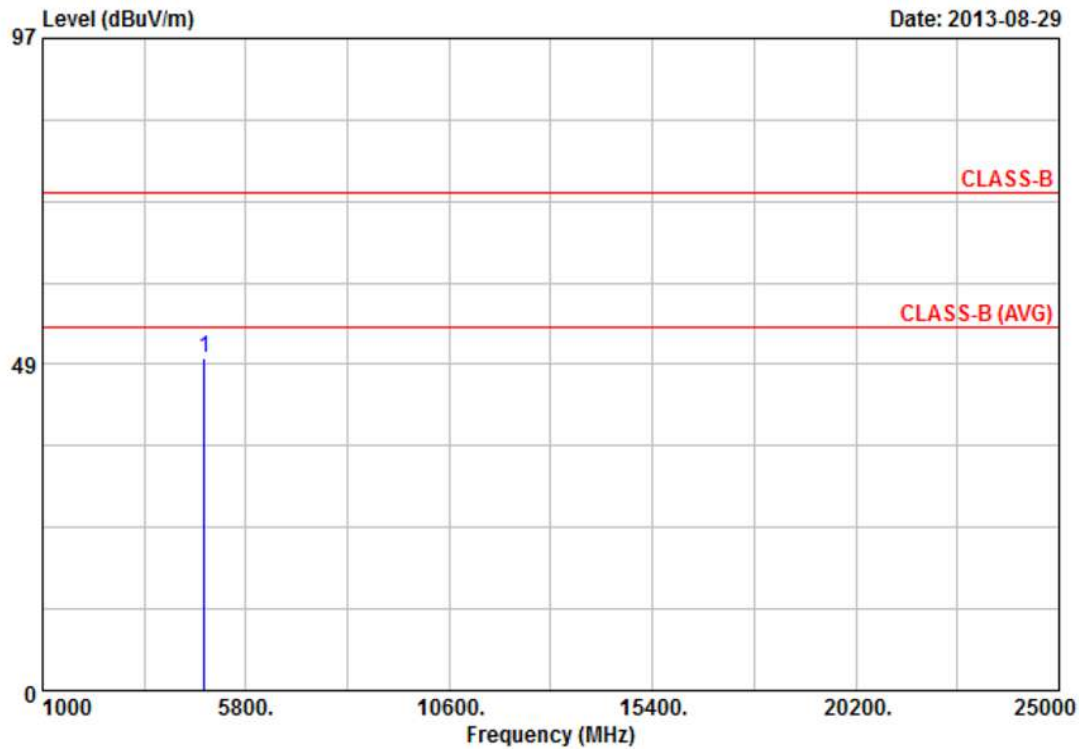
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4924.01 | 45.07      | 5.20   | 50.27  | 74.00  | -23.73 | Peak   | 100     | 264     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300KHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                     |             |            |
|-------------|---------------------|-------------|------------|
| Power       | : AC 120V           | Pol/Phase   | : VERTICAL |
| Test Mode 2 | : 802.11n HT20, CH1 | Temperature | : 26 °C    |
| Memo        | :                   | Humidity    | : 48 %     |



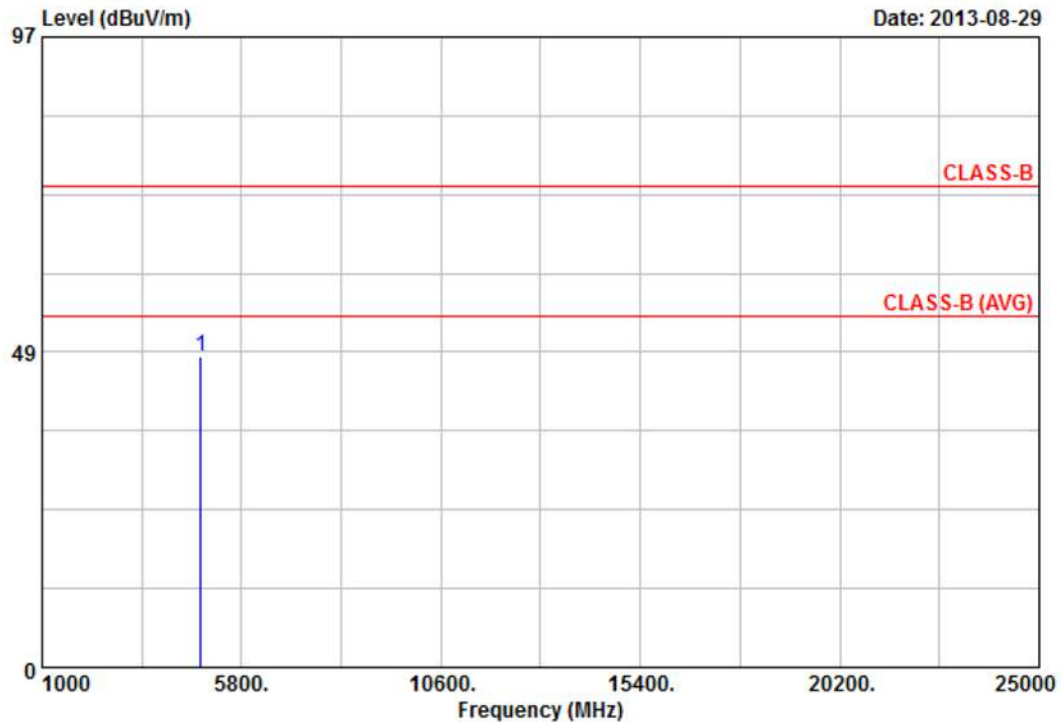
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4824.00 | 43.76      | 5.67   | 49.43  | 74.00  | -24.57 | Peak   | 100     | 218     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                     |             |              |
|-------------|---------------------|-------------|--------------|
| Power       | : AC 120V           | Pol/Phase   | : HORIZONTAL |
| Test Mode 2 | : 802.11n HT20, CH1 | Temperature | : 26 °C      |
| Memo        | :                   | Humidity    | : 48 %       |



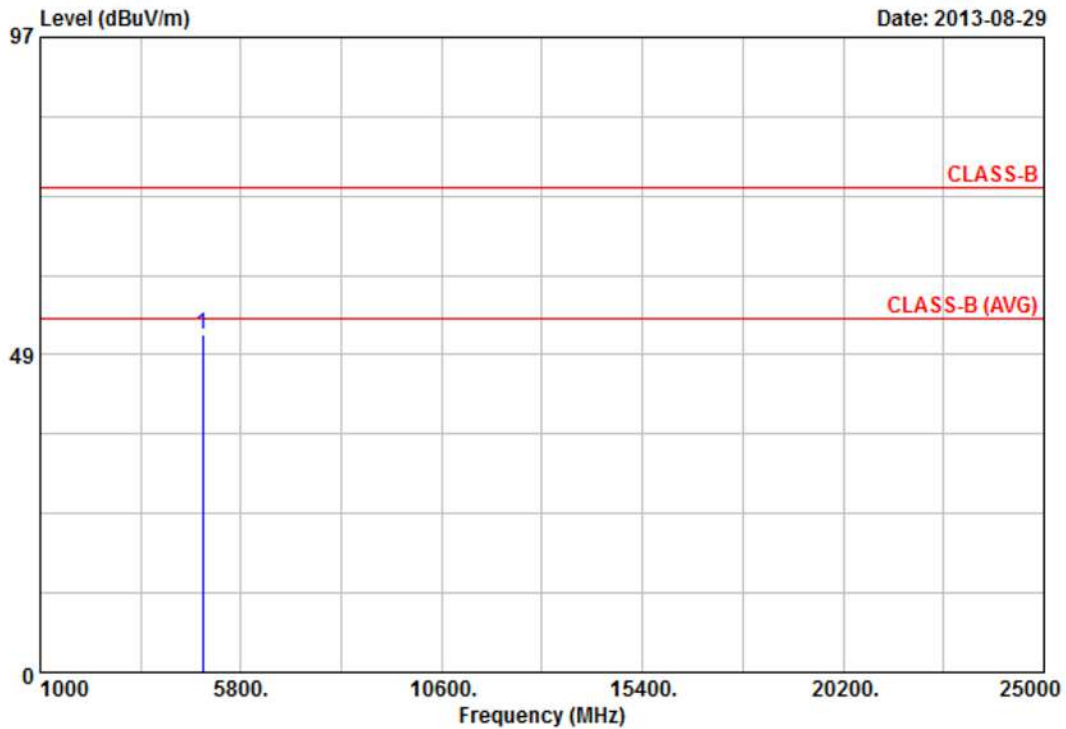
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4824.04 | 43.85      | 4.01   | 47.86  | 74.00  | -26.14 | Peak   | 100     | 218     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                     |             |            |
|-------------|---------------------|-------------|------------|
| Power       | : AC 120V           | Pol/Phase   | : VERTICAL |
| Test Mode 2 | : 802.11n HT20, CH6 | Temperature | : 26 °C    |
| Memo        | :                   | Humidity    | : 48 %     |



| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4873.86 | 44.88      | 6.65   | 51.53  | 74.00  | -22.47 | Peak   | 100     | 218     |

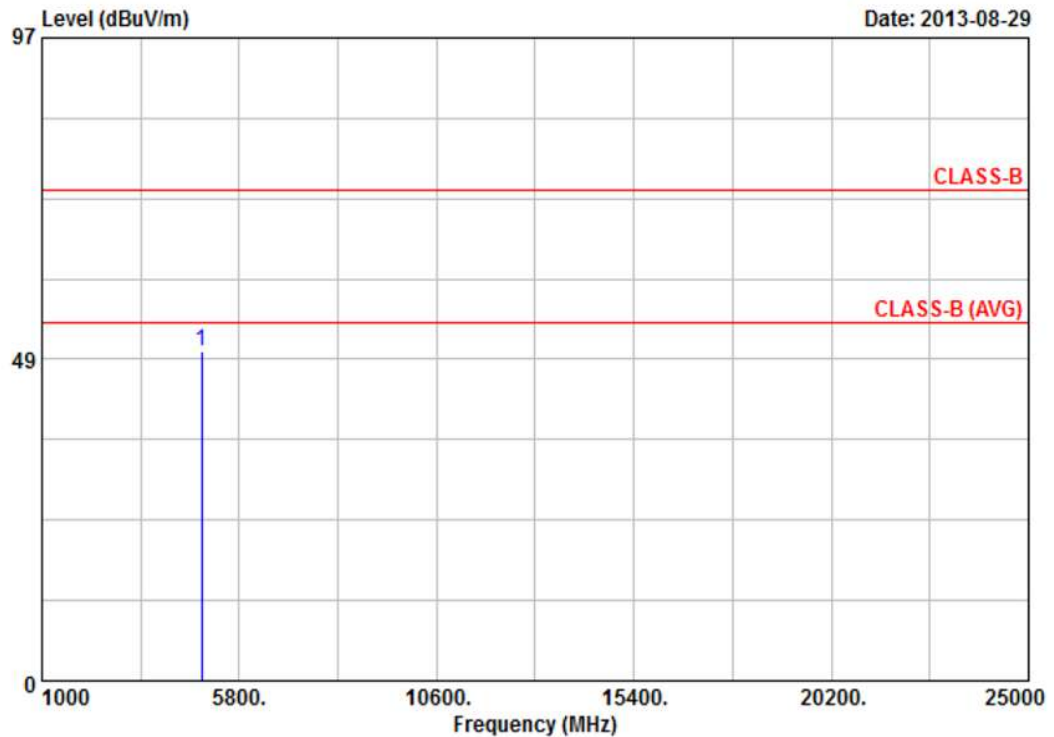
## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.





|             |                     |             |              |
|-------------|---------------------|-------------|--------------|
| Power       | : AC 120V           | Pol/Phase   | : HORIZONTAL |
| Test Mode 2 | : 802.11n HT20, CH6 | Temperature | : 26 °C      |
| Memo        | :                   | Humidity    | : 48 %       |



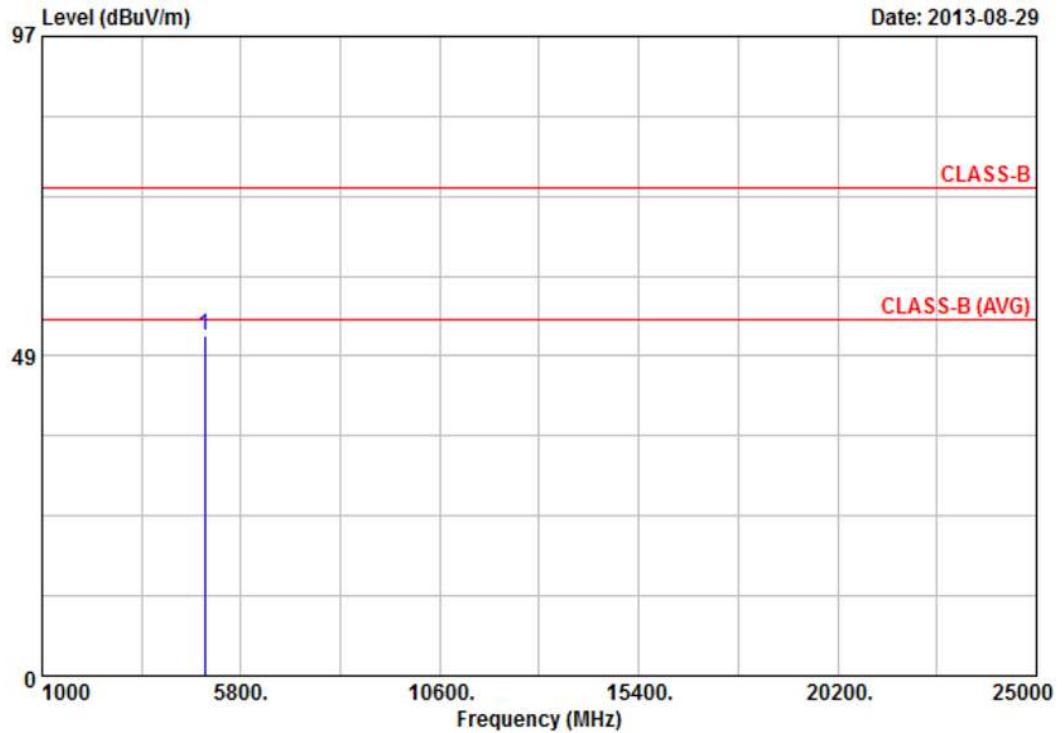
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4873.95 | 44.83      | 4.79   | 49.62  | 74.00  | -24.38 | Peak   | 100     | 218     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                      |             |            |
|-------------|----------------------|-------------|------------|
| Power       | : AC 120V            | Pol/Phase   | : VERTICAL |
| Test Mode 2 | : 802.11n HT20, CH11 | Temperature | : 26 °C    |
| Memo        | :                    | Humidity    | : 48 %     |



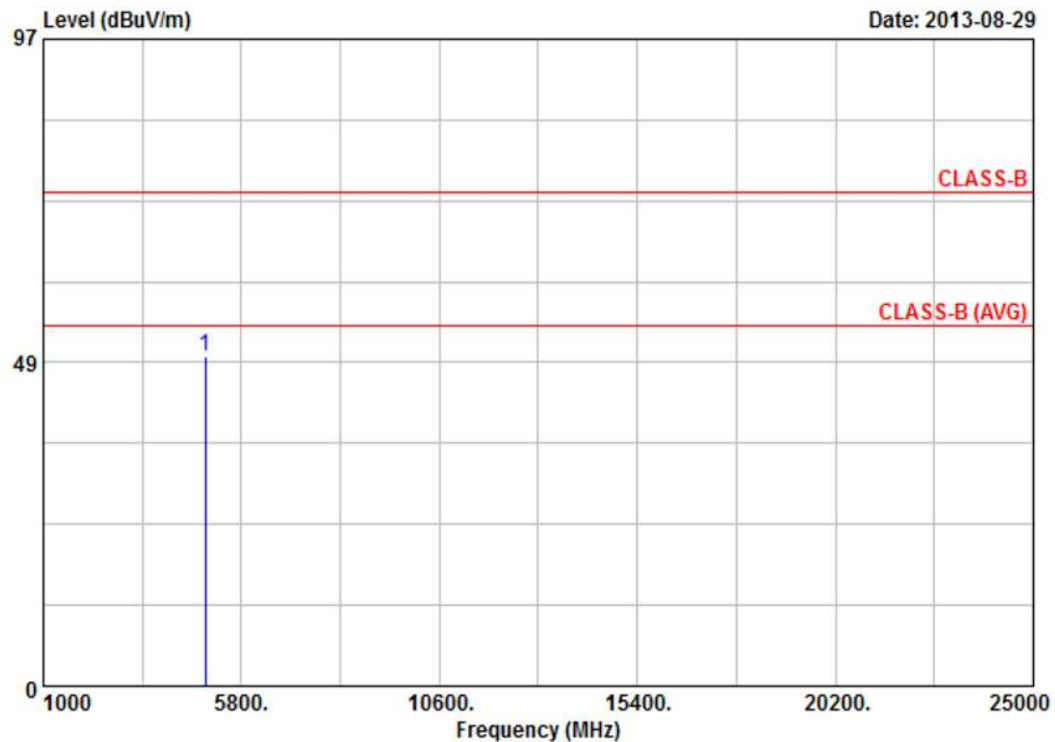
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4924.65 | 44.39      | 7.21   | 51.60  | 74.00  | -22.40 | Peak   | 100     | 218     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                      |             |              |
|-------------|----------------------|-------------|--------------|
| Power       | : AC 120V            | Pol/Phase   | : HORIZONTAL |
| Test Mode 2 | : 802.11n HT20, CH11 | Temperature | : 26 °C      |
| Memo        | :                    | Humidity    | : 48 %       |



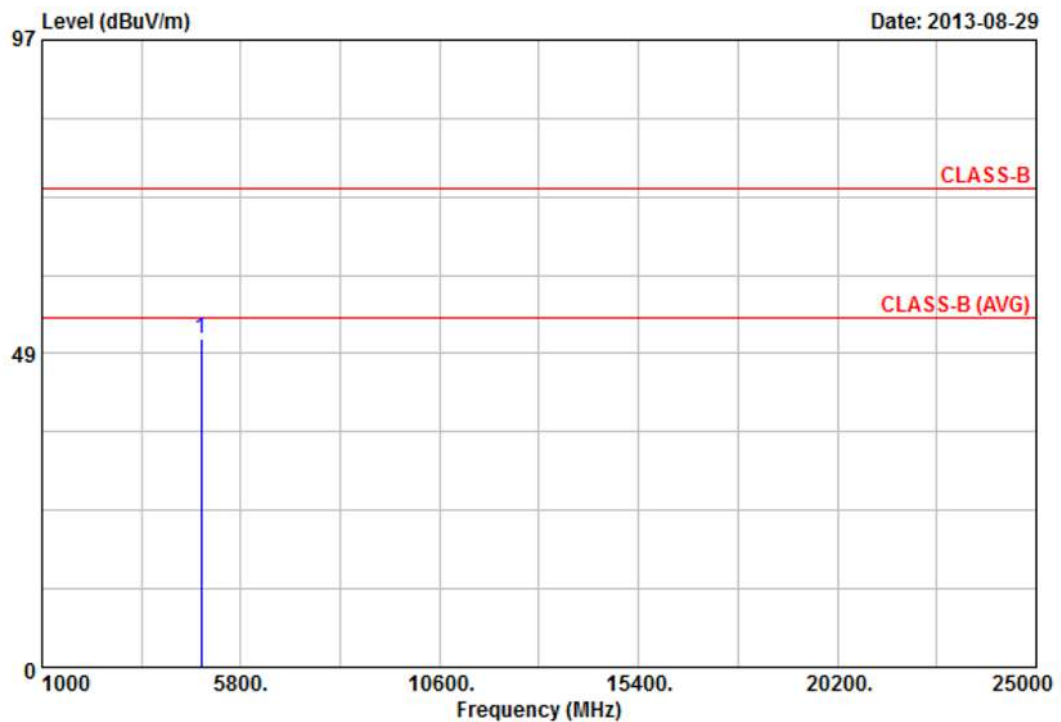
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4924.38 | 44.15      | 5.20   | 49.35  | 74.00  | -24.65 | Peak   | 100     | 218     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                    |             |            |
|-------------|--------------------|-------------|------------|
| Power       | : AC 120V          | Pol/Phase   | : VERTICAL |
| Test Mode 3 | : 802.11n HT40 CH3 | Temperature | : 26 °C    |
| Memo        | :                  | Humidity    | : 48 %     |



| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4844.11 | 44.76      | 6.06   | 50.82  | 74.00  | -23.18 | Peak   | 100     | 218     |

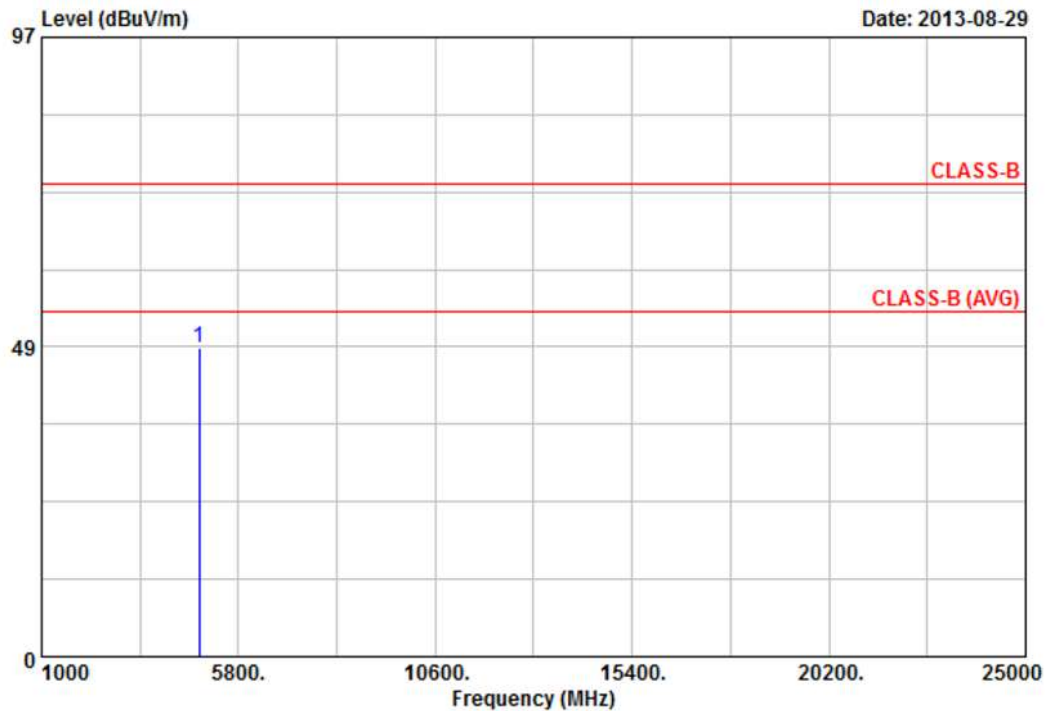
## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.





|             |                    |             |              |
|-------------|--------------------|-------------|--------------|
| Power       | : AC 120V          | Pol/Phase   | : HORIZONTAL |
| Test Mode 3 | : 802.11n HT40 CH3 | Temperature | : 26 °C      |
| Memo        | :                  | Humidity    | : 48 %       |



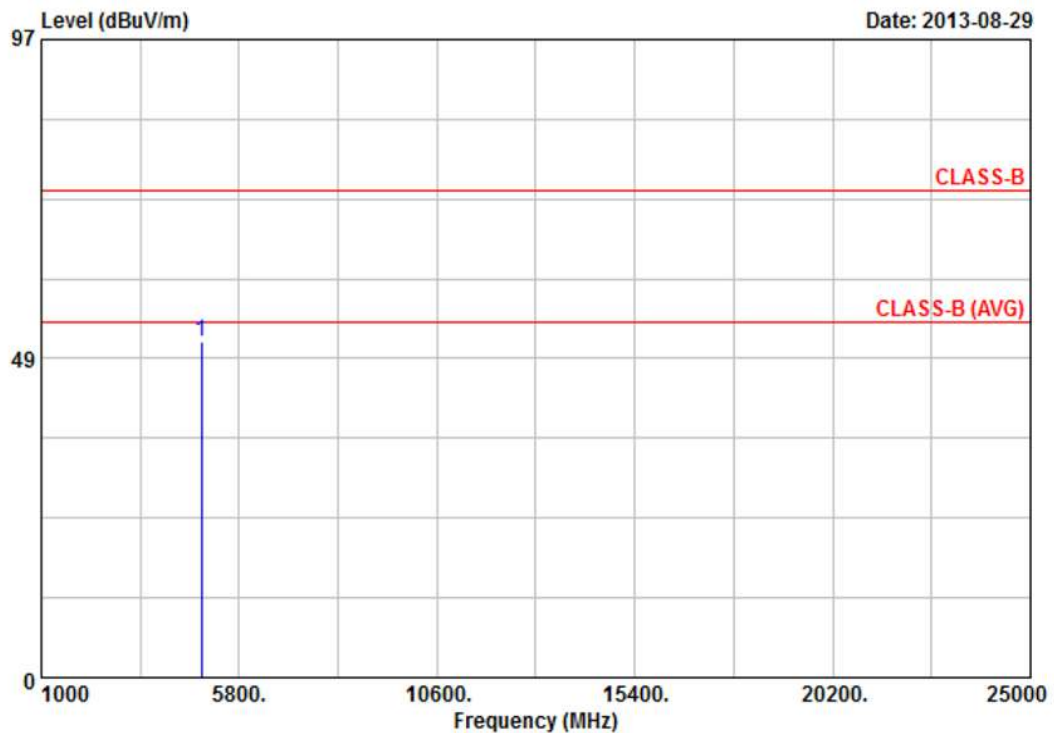
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4843.96 | 44.14      | 4.32   | 48.46  | 74.00  | -25.54 | Peak   | 101     | 218     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                    |             |            |
|-------------|--------------------|-------------|------------|
| Power       | : AC 120V          | Pol/Phase   | : VERTICAL |
| Test Mode 3 | : 802.11n HT40 CH6 | Temperature | : 26 °C    |
| Memo        | :                  | Humidity    | : 48 %     |



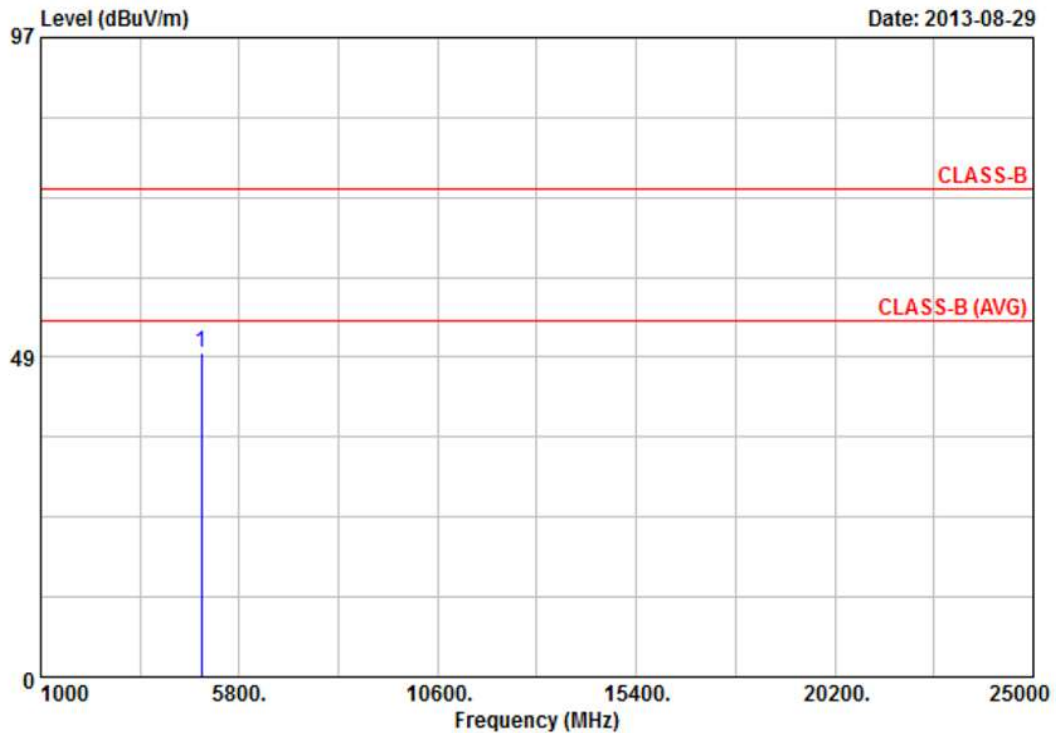
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4874.30 | 44.52      | 6.65   | 51.17  | 74.00  | -22.83 | Peak   | 101     | 218     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                    |             |              |
|-------------|--------------------|-------------|--------------|
| Power       | : AC 120V          | Pol/Phase   | : HORIZONTAL |
| Test Mode 3 | : 802.11n HT40 CH6 | Temperature | : 26 °C      |
| Memo        | :                  | Humidity    | : 48 %       |



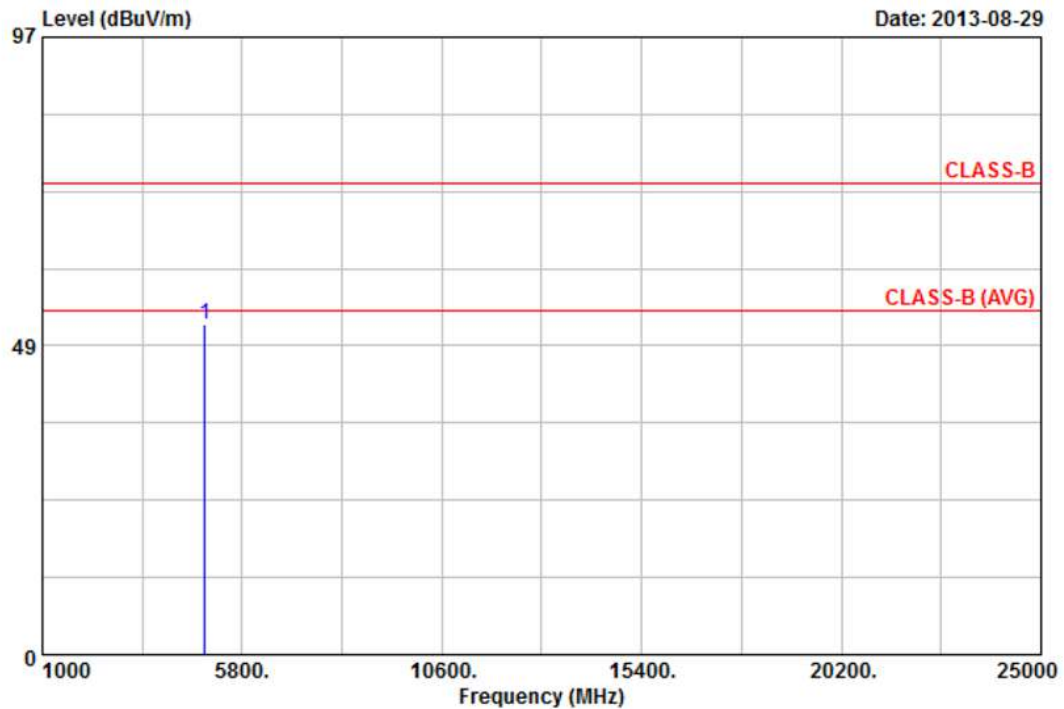
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4873.73 | 44.25      | 4.79   | 49.04  | 74.00  | -24.96 | Peak   | 101     | 218     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                     |             |            |
|-------------|---------------------|-------------|------------|
| Power       | : AC 120V           | Pol/Phase   | : VERTICAL |
| Test Mode 3 | : 802.11n HT40, CH9 | Temperature | : 26 °C    |
| Memo        | :                   | Humidity    | : 48 %     |



| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4904.70 | 44.67      | 7.18   | 51.85  | 74.00  | -22.15 | Peak   | 101     | 218     |

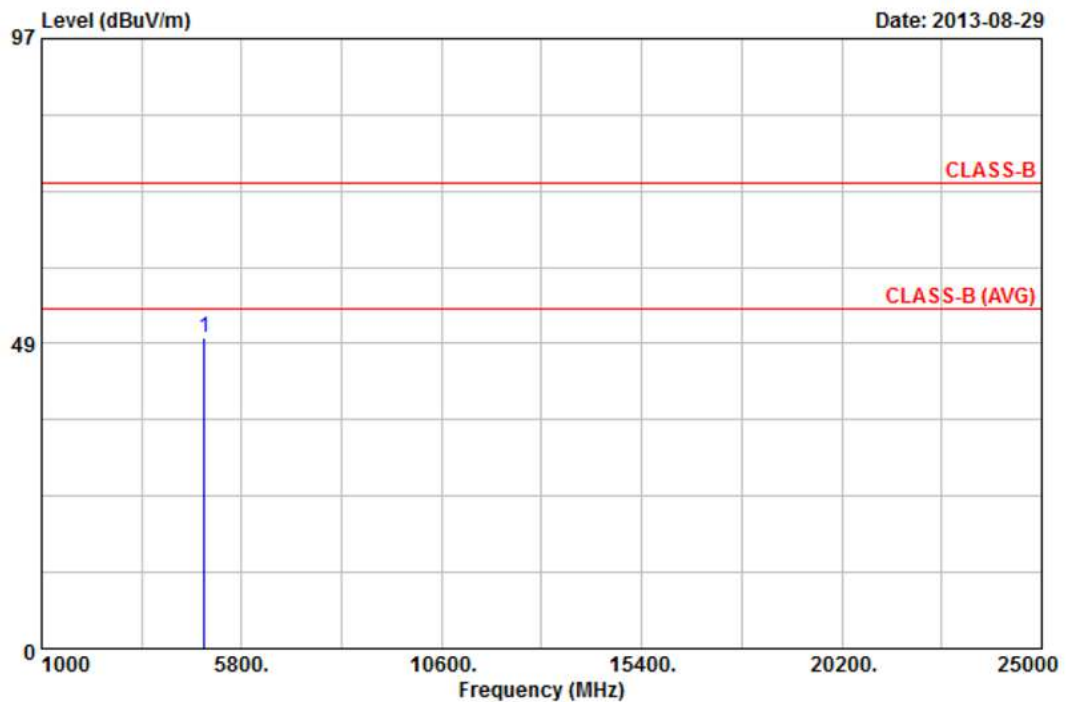
## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.





|             |                     |             |              |
|-------------|---------------------|-------------|--------------|
| Power       | : AC 120V           | Pol/Phase   | : HORIZONTAL |
| Test Mode 3 | : 802.11n HT40, CH9 | Temperature | : 26 °C      |
| Memo        | :                   | Humidity    | : 48 %       |



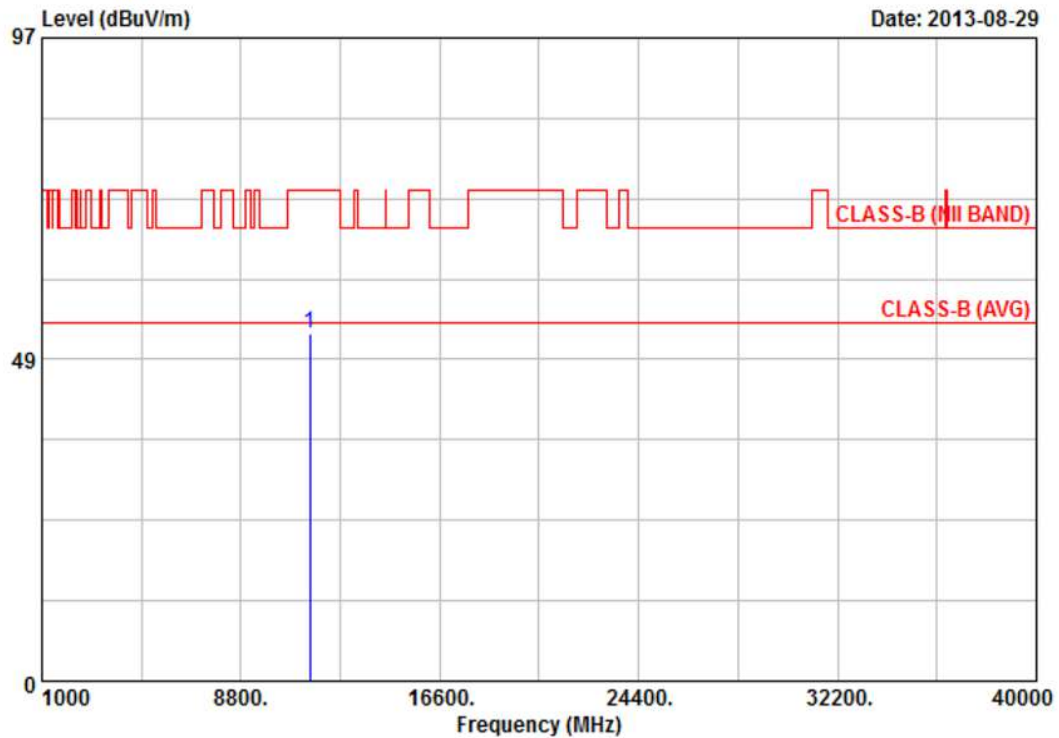
| Item | Freq    | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|---------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz     | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 4903.44 | 44.33      | 5.20   | 49.53  | 74.00  | -24.47 | Peak   | 101     | 218     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                  |             |            |
|-------------|------------------|-------------|------------|
| Power       | : AC 120V        | Pol/Phase   | : VERTICAL |
| Test Mode 4 | : 802.11a, CH149 | Temperature | : 26 °C    |
| Memo        | :                | Humidity    | : 48 %     |



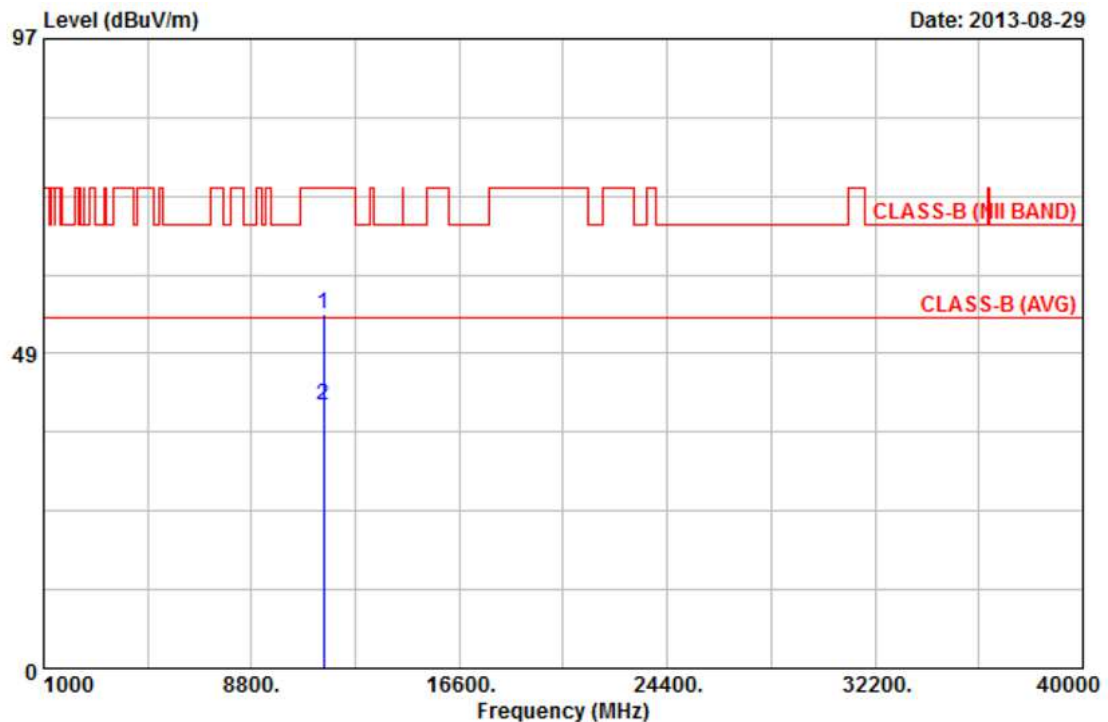
| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11489.78 | 44.42      | 7.87   | 52.29  | 74.00  | -21.71 | Peak   | 101     | 148     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                  |             |              |
|-------------|------------------|-------------|--------------|
| Power       | : AC 120V        | Pol/Phase   | : HORIZONTAL |
| Test Mode 4 | : 802.11a, CH149 | Temperature | : 26 °C      |
| Memo        | :                | Humidity    | : 48 %       |



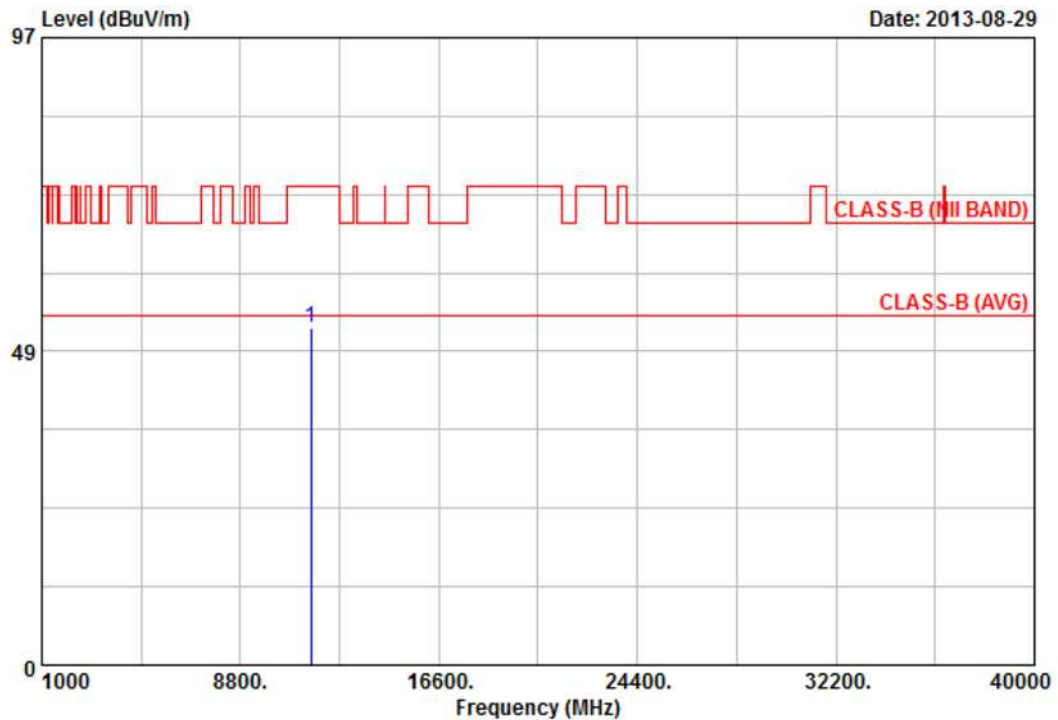
| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark  | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|---------|---------|---------|
|      | MHz      | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |         | cm      | Deg     |
| 1    | 11489.90 | 44.29      | 10.20  | 54.49  | 74.00  | -19.51 | Peak    | 101     | 148     |
| 2    | 11490.01 | 30.25      | 10.20  | 40.45  | 54.00  | -13.55 | Average | 101     | 148     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.



|             |                  |             |            |
|-------------|------------------|-------------|------------|
| Power       | : AC 120V        | Pol/Phase   | : VERTICAL |
| Test Mode 4 | : 802.11a, CH157 | Temperature | : 26 °C    |
| Memo        | :                | Humidity    | : 48 %     |



| Item | Freq     | Read Value | Factor | Result | Limit  | Margin | Remark | Ant Pos | Tab Pos |
|------|----------|------------|--------|--------|--------|--------|--------|---------|---------|
|      | MHz      | dBuV       | dB/m   | dBuV/m | dBuV/m | dB     |        | cm      | Deg     |
| 1    | 11570.56 | 44.38      | 7.65   | 52.03  | 74.00  | -21.97 | Peak   | 101     | 148     |

## Notes:

1. Result = Read Value + Factor
2. Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz (detector sample mode) for Average detection at frequency above 1GHz.
6. The other emissions is too low to be measured.
7. The data is worse case.