

## Annex C. Radiated Emission Measurement

Below 1 GHz

| Standard:          |                   | FCC Part 15.247          |                    |                   | Test Distance:       |        | 3 m                 |  |
|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------------|--------|---------------------|--|
| Test item:         |                   | Radiated Emission        |                    |                   | Power:               |        | AC 120 V/60 Hz      |  |
| Frequency:         |                   | 2437 MHz                 |                    |                   | Temp.(°C)/Hum.(%RH): |        | 26(°C)/60 %RH       |  |
| Mode:              |                   | Mode 3                   |                    |                   |                      |        |                     |  |
| Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB)       | Remark | Ant.Polar.<br>H / V |  |
| 36.7900            | 37.87             | -7.25                    | 30.62              | 40.00             | -9.38                | QP     | H                   |  |
| 93.0500            | 41.91             | -11.81                   | 30.10              | 43.50             | -13.40               | QP     | H                   |  |
| 101.7800           | 44.48             | -10.65                   | 33.83              | 43.50             | -9.67                | QP     | H                   |  |
| 124.0900           | 42.30             | -8.18                    | 34.12              | 43.50             | -9.38                | QP     | H                   |  |
| 146.4000           | 39.65             | -6.08                    | 33.57              | 43.50             | -9.93                | QP     | H                   |  |
| 890.3900           | 29.23             | 7.30                     | 36.53              | 46.00             | -9.47                | QP     | H                   |  |
|                    |                   |                          |                    |                   |                      |        |                     |  |
| 30.9700            | 42.76             | -7.64                    | 35.12              | 40.00             | -4.88                | QP     | V                   |  |
| 101.7800           | 44.89             | -10.65                   | 34.24              | 43.50             | -9.26                | QP     | V                   |  |
| 114.3900           | 43.55             | -9.20                    | 34.35              | 43.50             | -9.15                | QP     | V                   |  |
| 125.0600           | 42.89             | -8.07                    | 34.82              | 43.50             | -8.68                | QP     | V                   |  |
| 146.4000           | 39.49             | -6.08                    | 33.41              | 43.50             | -10.09               | QP     | V                   |  |
| 159.9800           | 36.48             | -5.70                    | 30.78              | 43.50             | -12.72               | QP     | V                   |  |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example:  $30.62 = -7.25 + 37.87$

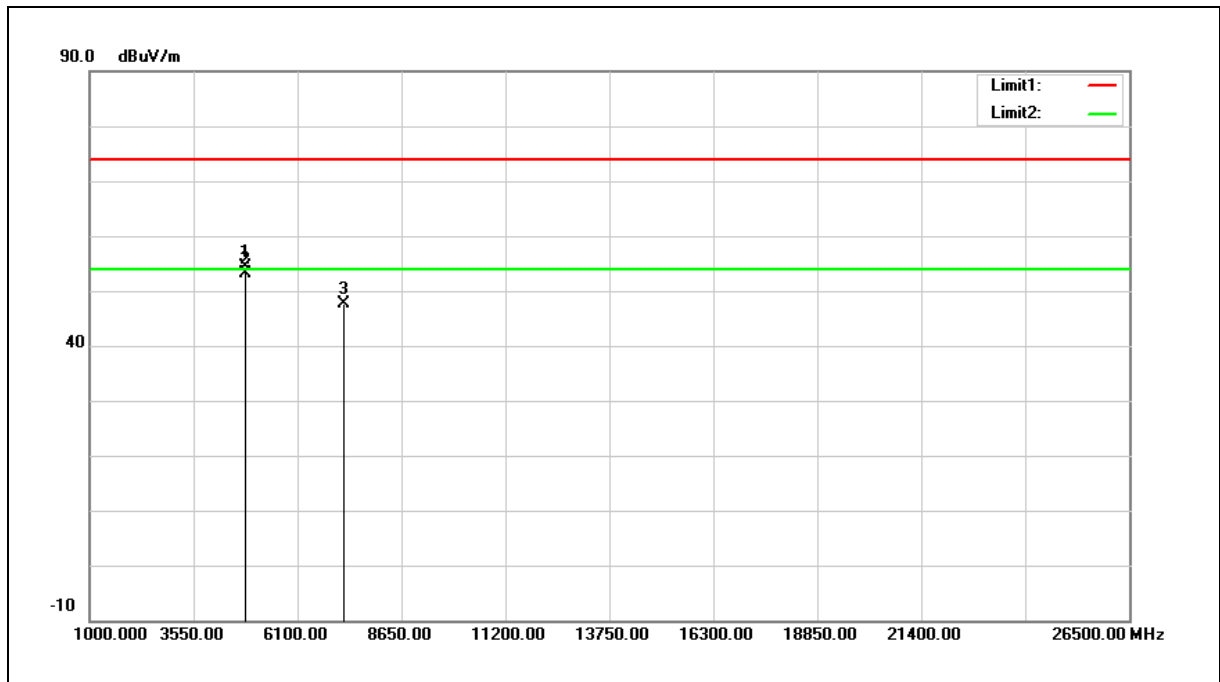
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

## Harmonic

Above 1 GHz

|             |                 |                       |                |
|-------------|-----------------|-----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:        | 3 m            |
| Test item:  | Harmonic        | Power:                | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C)/Hum. (%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 2          |                       |                |
| Ant.Polar.: | Horizontal      |                       |                |



| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4824.000        | 48.50          | 5.88                  | 54.38           | 74.00          | -19.62      | peak   |
| 2   | 4824.000        | 47.18          | 5.88                  | 53.06           | 54.00          | -0.94       | AVG    |
| 3   | 7236.000        | 35.13          | 12.42                 | 47.55           | 74.00          | -26.45      | peak   |

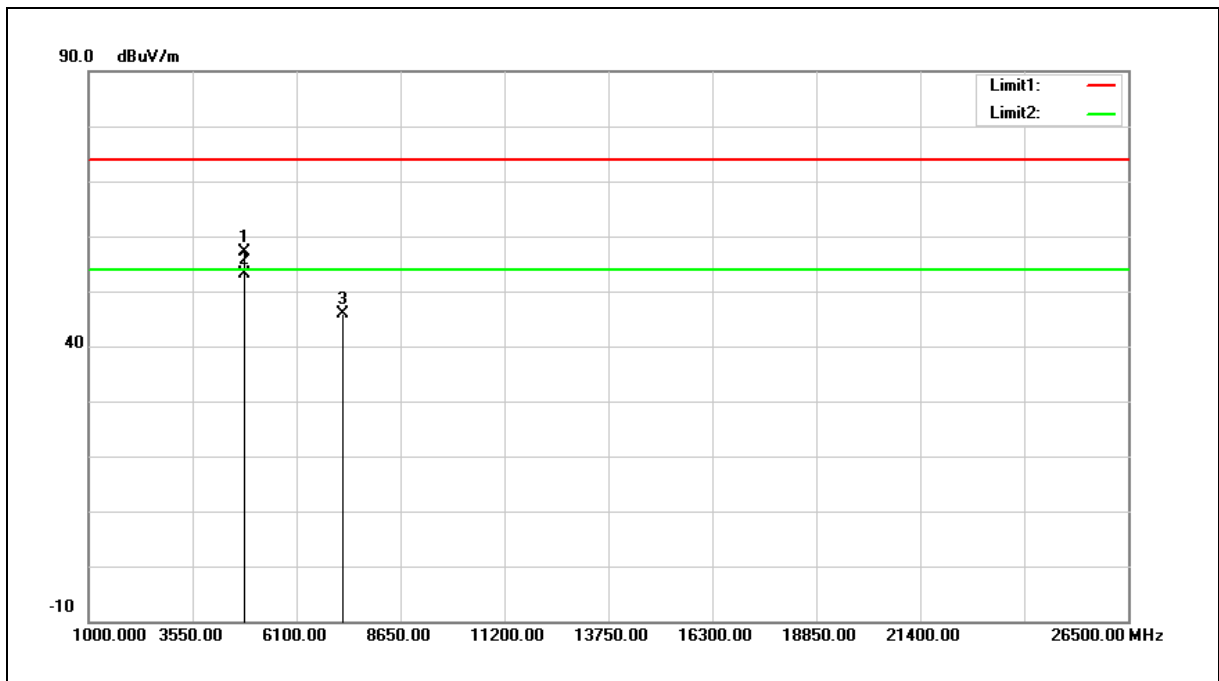
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

Example:  $54.38 = 5.88 + 48.50$

2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 2          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |



| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4824.000        | 51.29          | 5.88                  | 57.17           | 74.00          | -16.83      | peak   |
| 2   | 4824.000        | 47.32          | 5.88                  | 53.20           | 54.00          | -0.80       | AVG    |
| 3   | 7236.000        | 33.56          | 12.42                 | 45.98           | 74.00          | -28.02      | peak   |

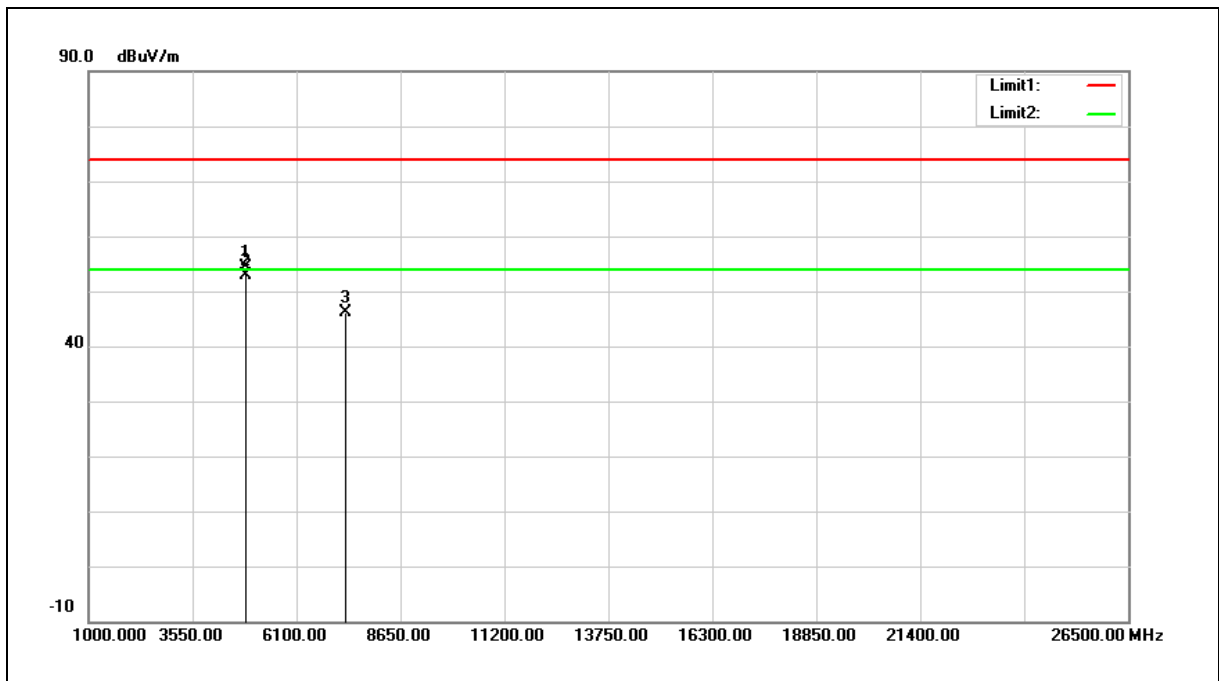
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 57.17 = 5.88 + 51.29

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 2          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |



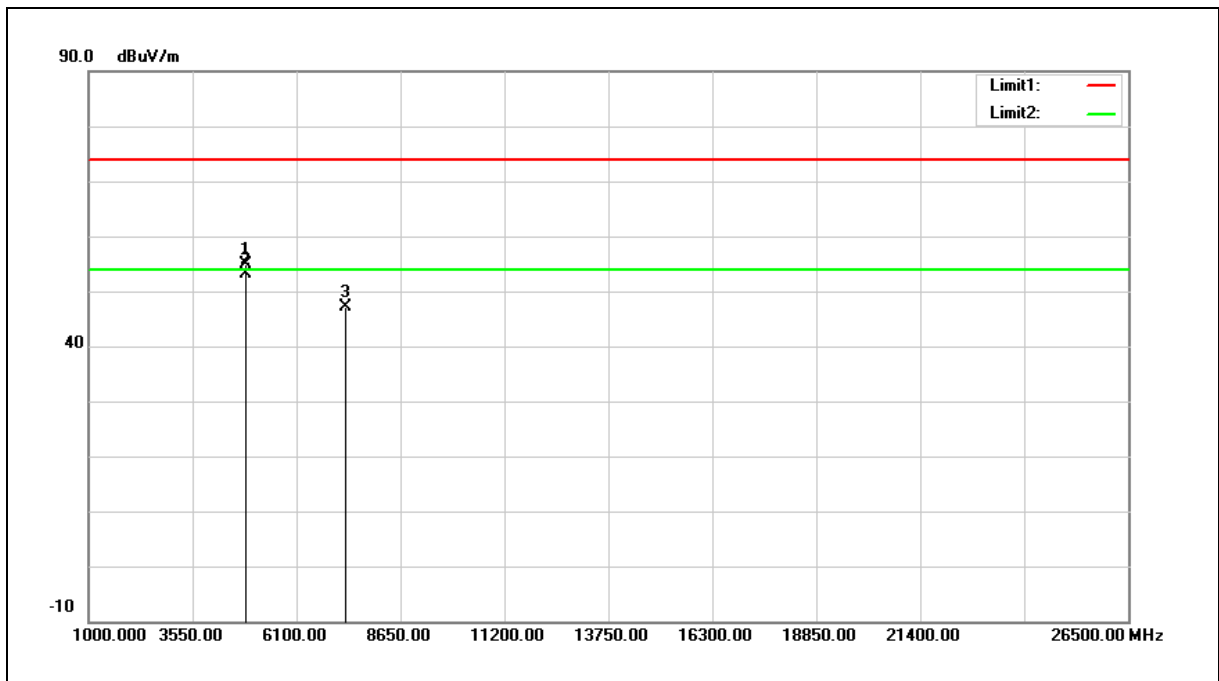
| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4874.000        | 48.31          | 6.03                  | 54.34           | 74.00          | -19.66      | peak   |
| 2   | 4874.000        | 46.80          | 6.03                  | 52.83           | 54.00          | -1.17       | AVG    |
| 3   | 7311.000        | 33.57          | 12.67                 | 46.24           | 74.00          | -27.76      | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 2          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |



| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4874.000        | 48.76          | 6.03                  | 54.79           | 74.00          | -19.21      | peak   |
| 2   | 4874.000        | 47.07          | 6.03                  | 53.10           | 54.00          | -0.90       | AVG    |
| 3   | 7311.000        | 34.48          | 12.67                 | 47.15           | 74.00          | -26.85      | peak   |

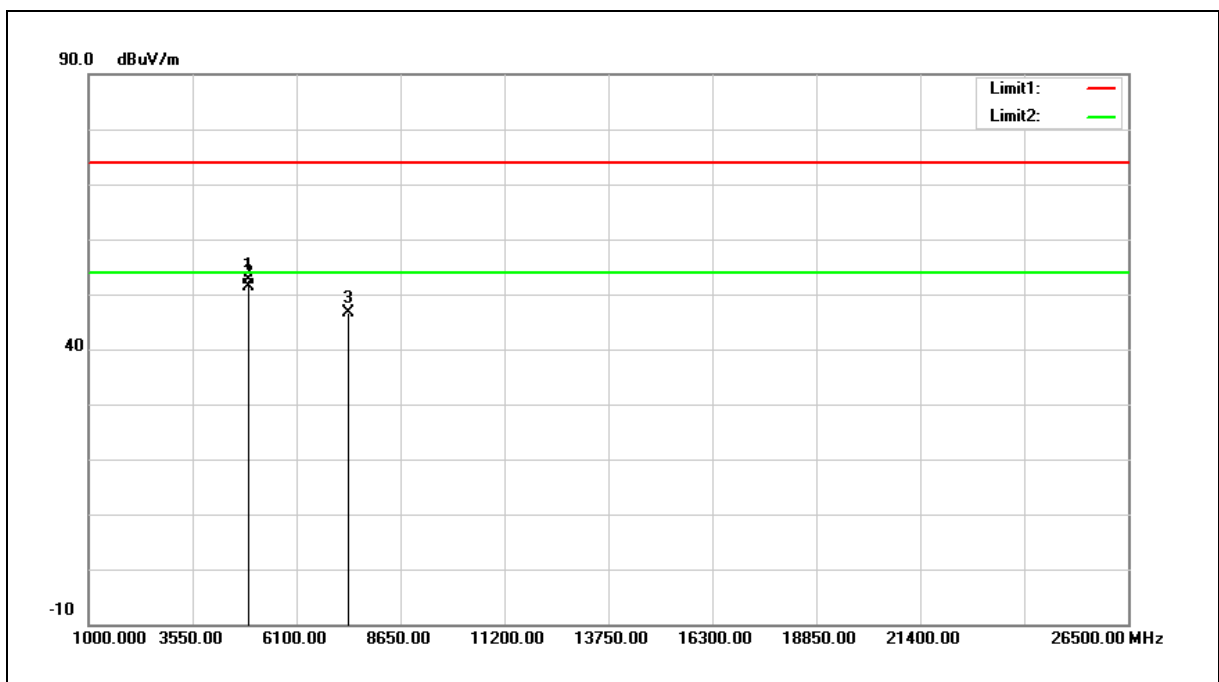
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 2          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |



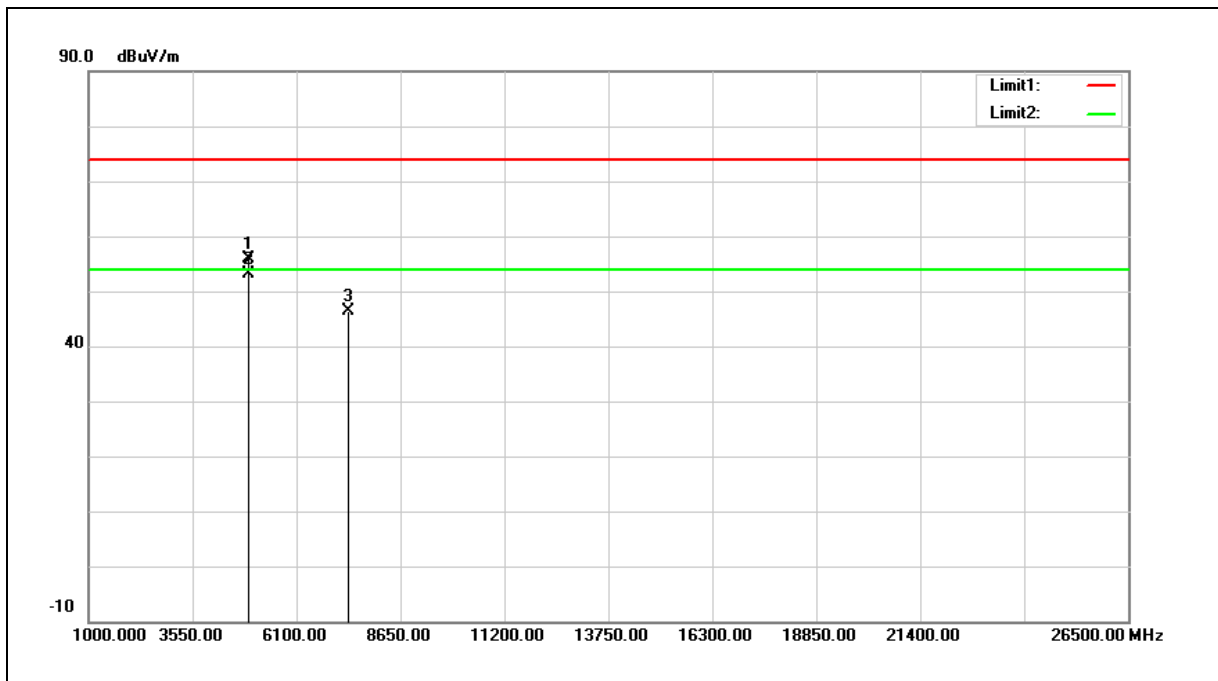
| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4924.000        | 46.33          | 6.18                  | 52.51           | 74.00          | -21.49      | peak   |
| 2   | 4924.000        | 45.13          | 6.18                  | 51.31           | 54.00          | -2.69       | AVG    |
| 3   | 7386.000        | 33.72          | 12.93                 | 46.65           | 74.00          | -27.35      | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 2          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |



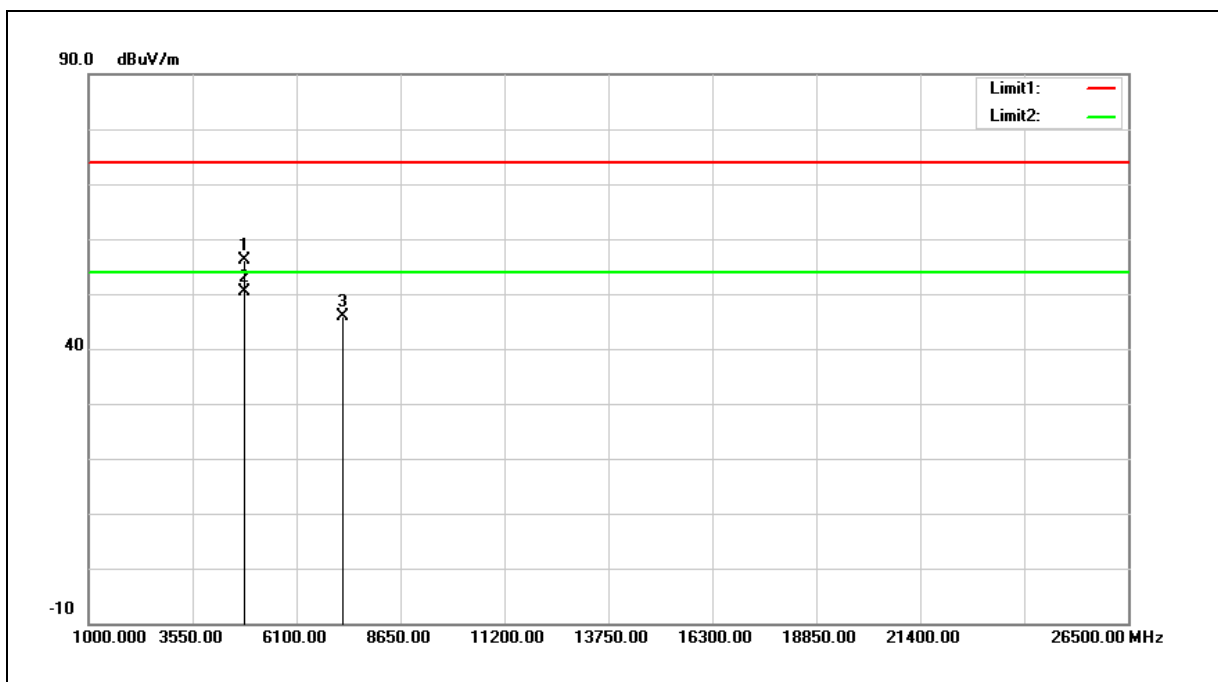
| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4924.000        | 49.77          | 6.18                  | 55.95           | 74.00          | -18.05      | peak   |
| 2   | 4924.000        | 46.96          | 6.18                  | 53.14           | 54.00          | -0.86       | AVG    |
| 3   | 7386.000        | 33.55          | 12.93                 | 46.48           | 74.00          | -27.52      | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |



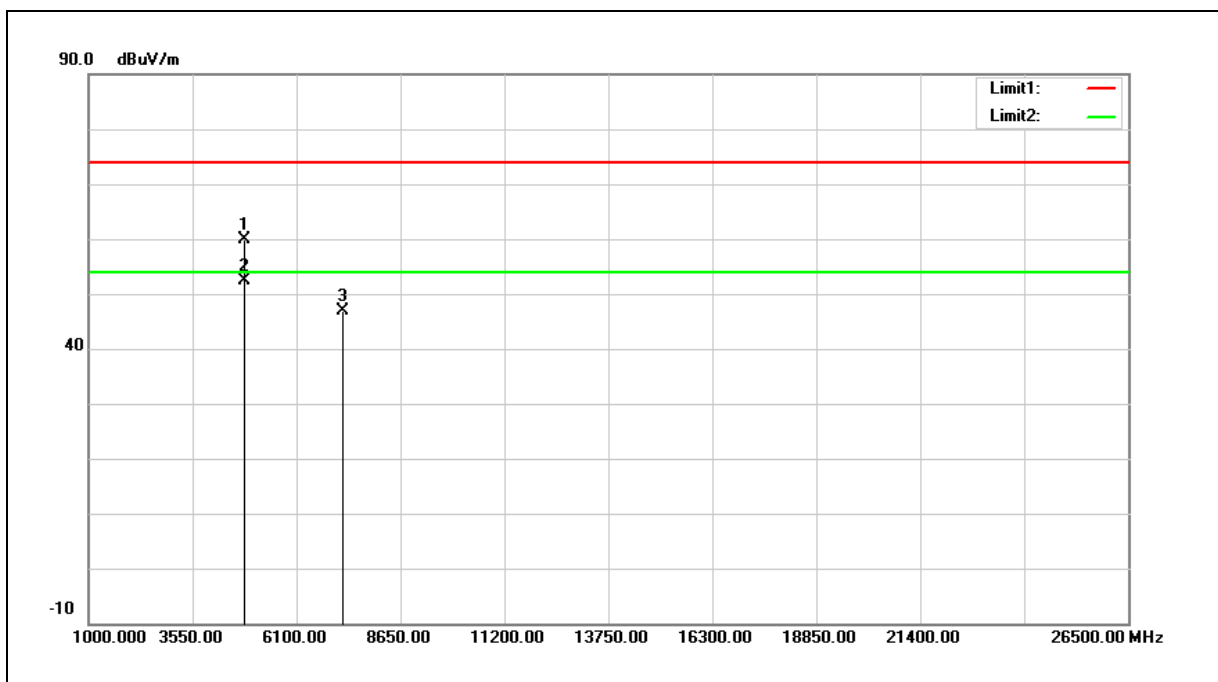
| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4824.000        | 50.35          | 5.88                  | 56.23           | 74.00          | -17.77      | peak   |
| 2   | 4824.000        | 44.45          | 5.88                  | 50.33           | 54.00          | -3.67       | AVG    |
| 3   | 7236.000        | 33.34          | 12.42                 | 45.76           | 74.00          | -28.24      | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |



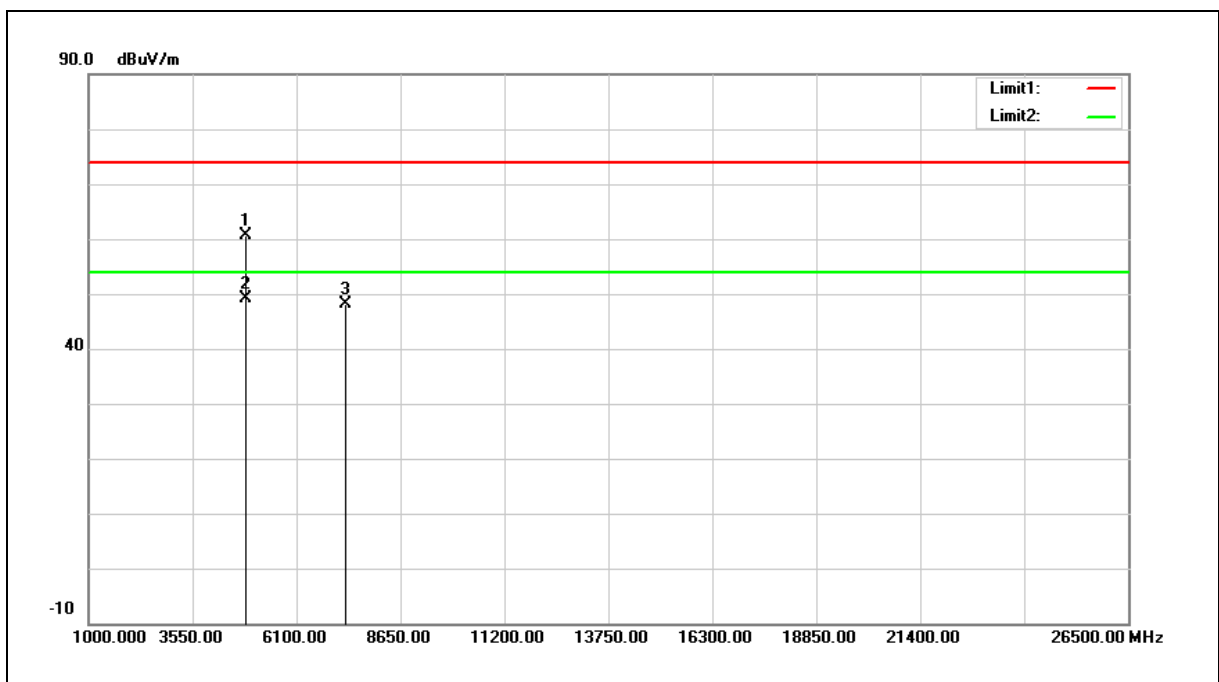
| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4824.000        | 53.95          | 5.88                  | 59.83           | 74.00          | -14.17      | peak   |
| 2   | 4824.000        | 46.48          | 5.88                  | 52.36           | 54.00          | -1.64       | AVG    |
| 3   | 7236.000        | 34.56          | 12.42                 | 46.98           | 74.00          | -27.02      | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |



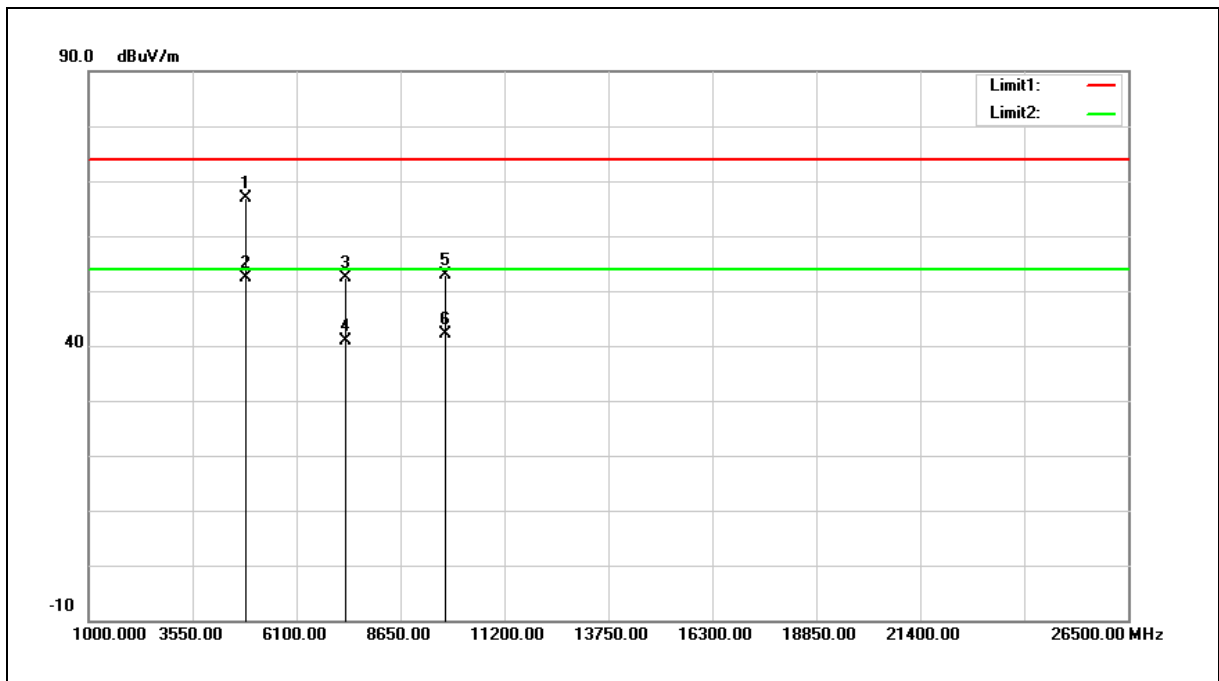
| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4874.000        | 54.72          | 6.03                  | 60.75           | 74.00          | -13.25      | peak   |
| 2   | 4874.000        | 43.10          | 6.03                  | 49.13           | 54.00          | -4.87       | AVG    |
| 3   | 7311.000        | 35.41          | 12.67                 | 48.08           | 74.00          | -25.92      | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |



| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4874.000        | 60.76          | 6.03                  | 66.79           | 74.00          | -7.21       | peak   |
| 2   | 4874.000        | 46.46          | 6.03                  | 52.49           | 54.00          | -1.51       | AVG    |
| 3   | 7311.000        | 39.62          | 12.67                 | 52.29           | 74.00          | -21.71      | peak   |
| 4   | 7311.000        | 28.26          | 12.67                 | 40.93           | 54.00          | -13.07      | AVG    |
| 5   | 9748.000        | 37.03          | 15.74                 | 52.77           | 74.00          | -21.23      | peak   |
| 6   | 9748.000        | 26.50          | 15.74                 | 42.24           | 54.00          | -11.76      | AVG    |

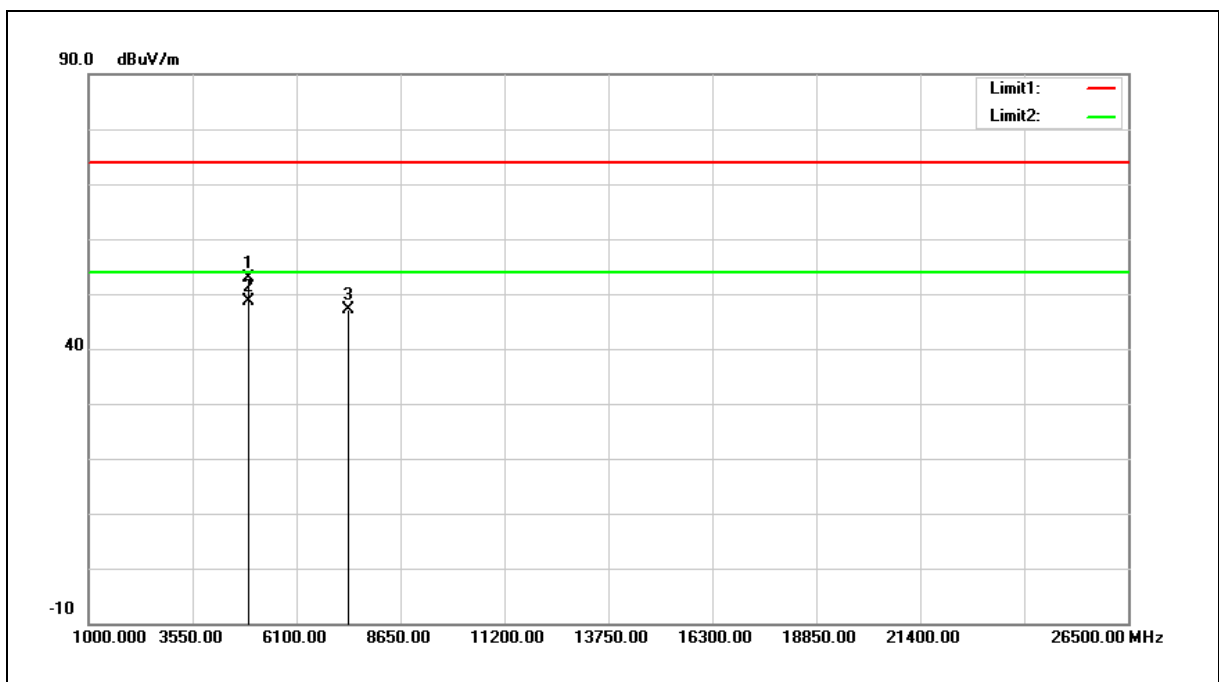
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |



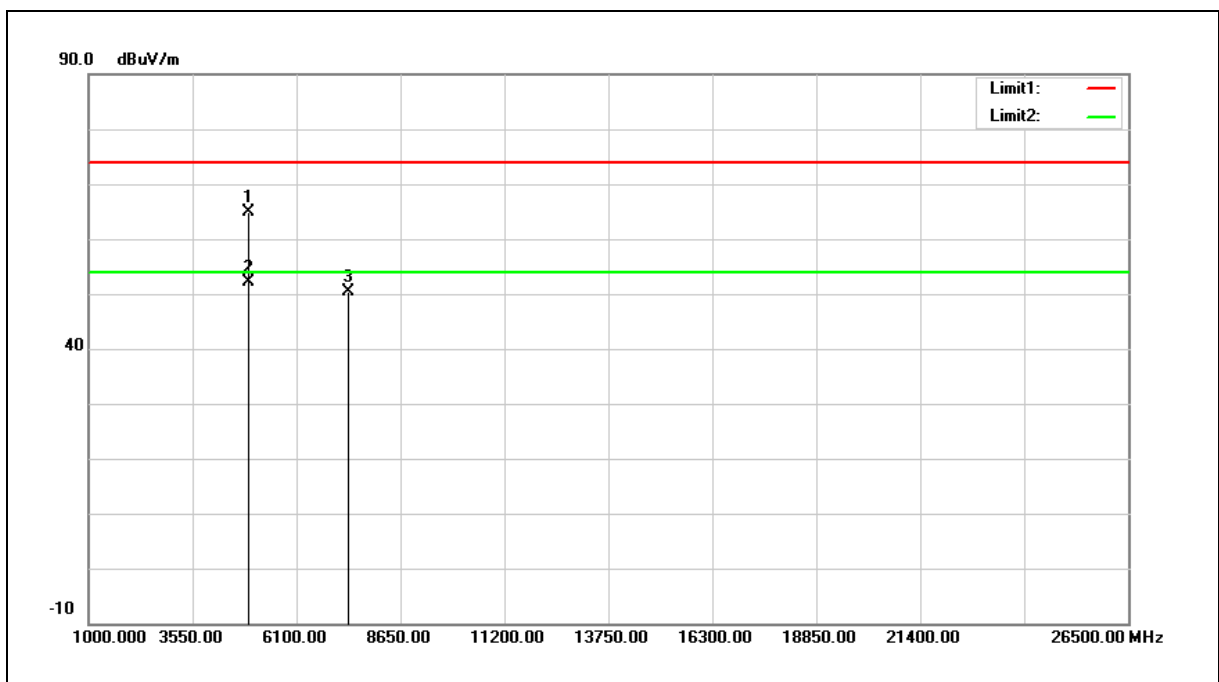
| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4924.000        | 46.69          | 6.18                  | 52.87           | 74.00          | -21.13      | peak   |
| 2   | 4924.000        | 42.55          | 6.18                  | 48.73           | 54.00          | -5.27       | AVG    |
| 3   | 7386.000        | 34.10          | 12.93                 | 47.03           | 74.00          | -26.97      | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |



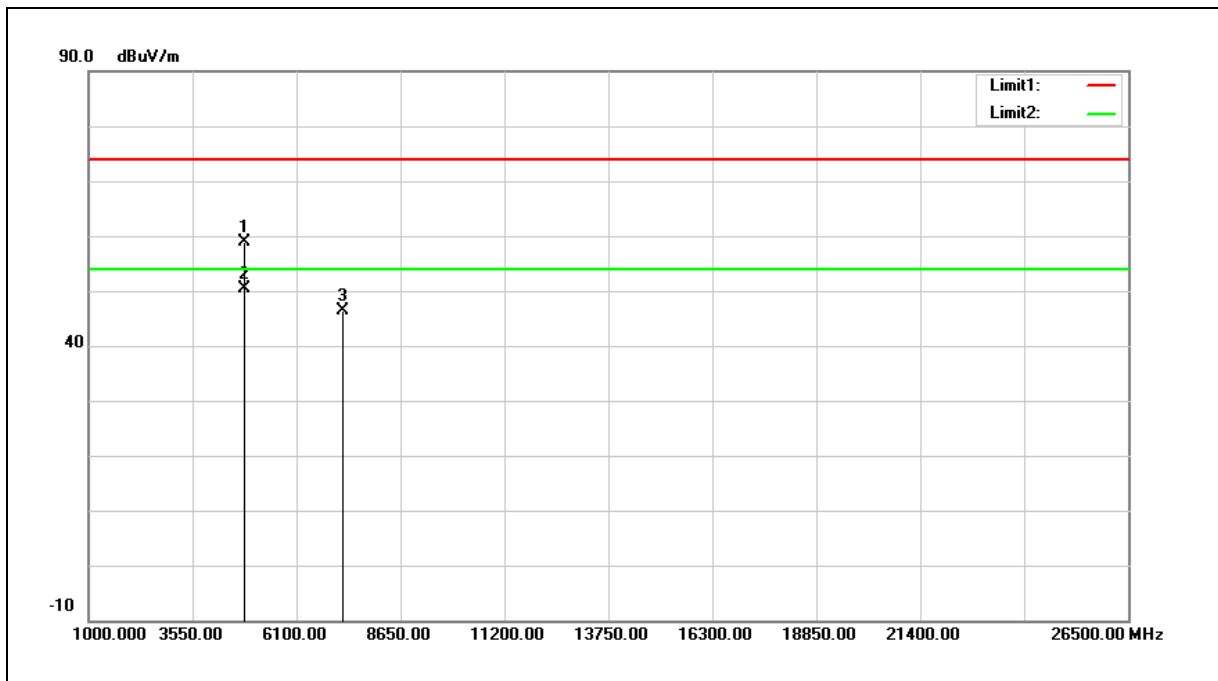
| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4924.000        | 58.77          | 6.18                  | 64.95           | 74.00          | -9.05       | peak   |
| 2   | 4924.000        | 46.00          | 6.18                  | 52.18           | 54.00          | -1.82       | AVG    |
| 3   | 7386.000        | 37.45          | 12.93                 | 50.38           | 74.00          | -23.62      | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |



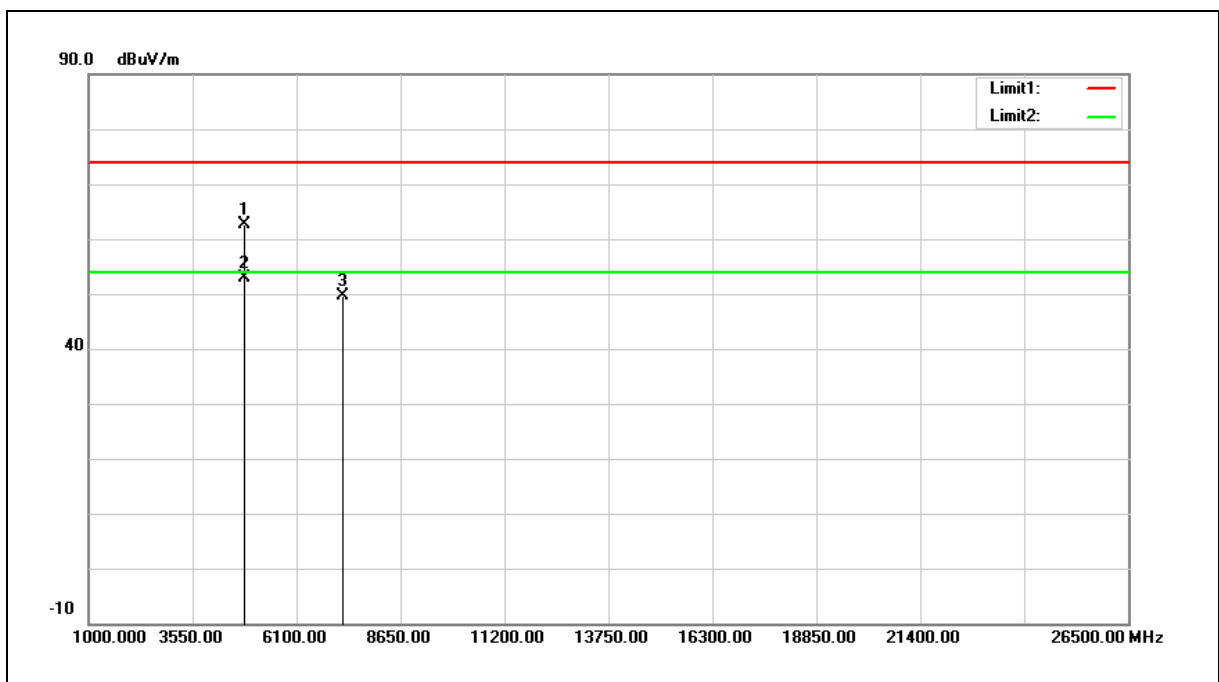
| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4824.000        | 53.03          | 5.88                  | 58.91           | 74.00          | -15.09      | peak   |
| 2   | 4824.000        | 44.47          | 5.88                  | 50.35           | 54.00          | -3.65       | AVG    |
| 3   | 7236.000        | 33.97          | 12.42                 | 46.39           | 74.00          | -27.61      | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |



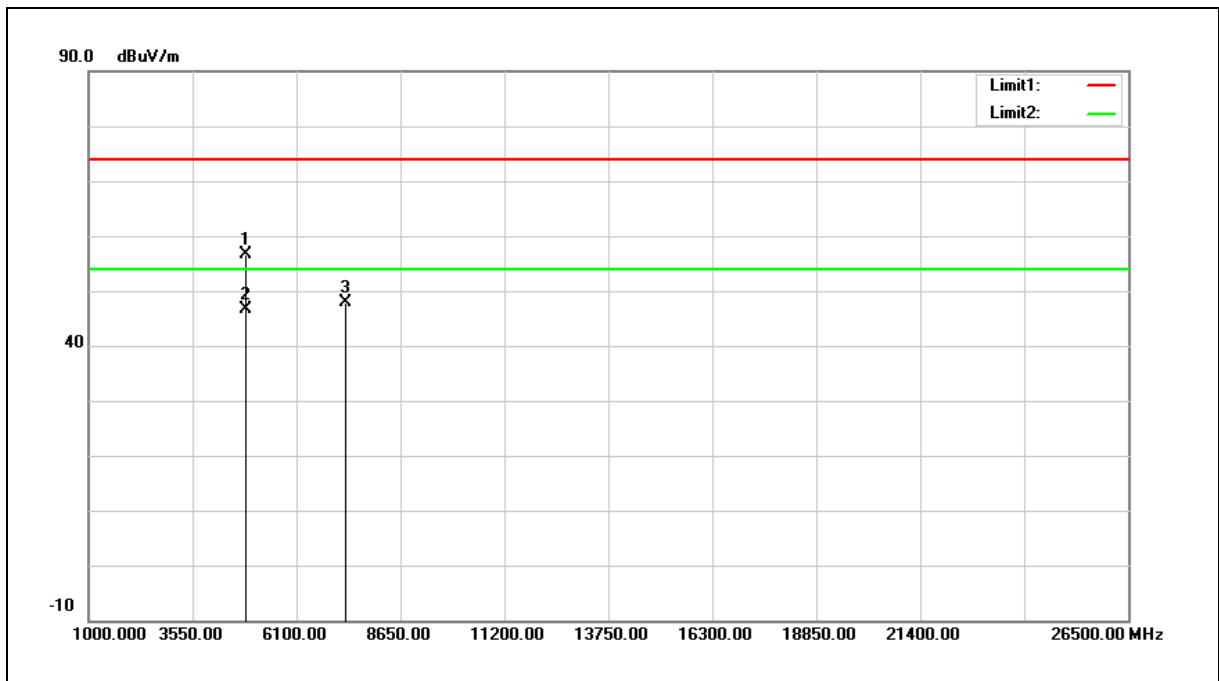
| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4824.000        | 56.69          | 5.88                  | 62.57           | 74.00          | -11.43      | peak   |
| 2   | 4824.000        | 47.05          | 5.88                  | 52.93           | 54.00          | -1.07       | AVG    |
| 3   | 7236.000        | 37.10          | 12.42                 | 49.52           | 74.00          | -24.48      | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |



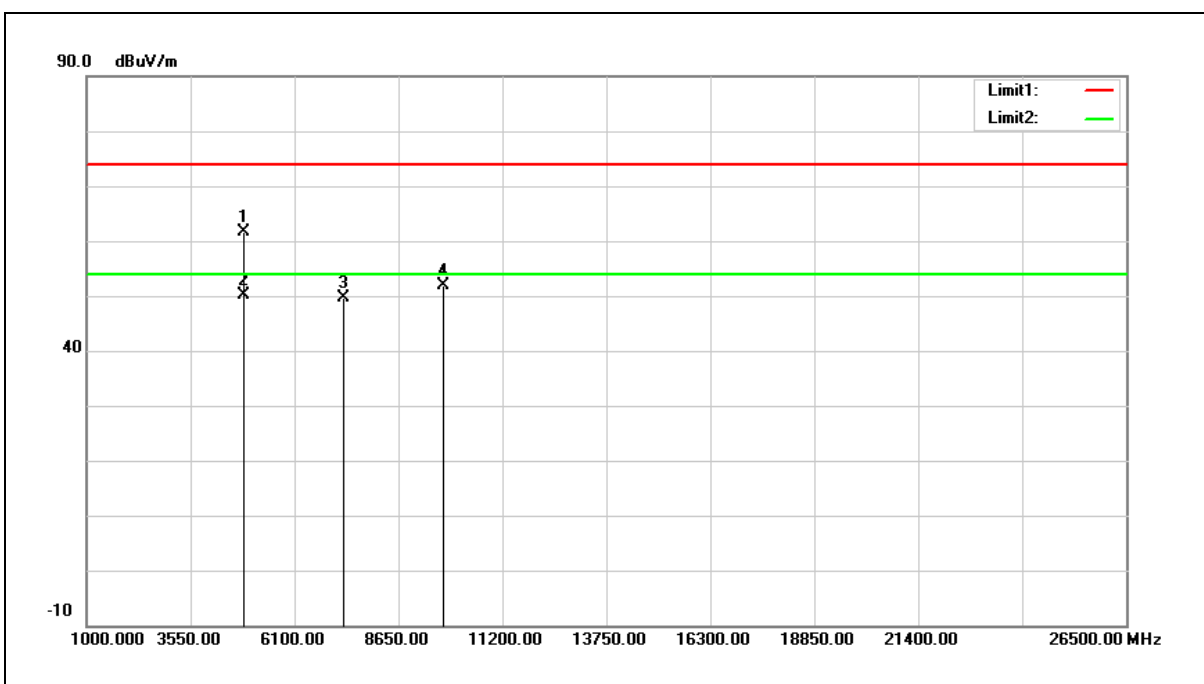
| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4874.000        | 50.65          | 6.03                  | 56.68           | 74.00          | -17.32      | peak   |
| 2   | 4874.000        | 40.62          | 6.03                  | 46.65           | 54.00          | -7.35       | AVG    |
| 3   | 7311.000        | 35.26          | 12.67                 | 47.93           | 74.00          | -26.07      | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |



| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4874.000        | 55.48          | 6.03                  | 61.51           | 74.00          | -12.49      | peak   |
| 2   | 4874.000        | 44.03          | 6.03                  | 50.06           | 54.00          | -3.94       | AVG    |
| 3   | 7311.000        | 36.99          | 12.67                 | 49.66           | 74.00          | -24.34      | peak   |
| 4   | 9748.000        | 36.25          | 15.74                 | 51.99           | 74.00          | -22.01      | peak   |

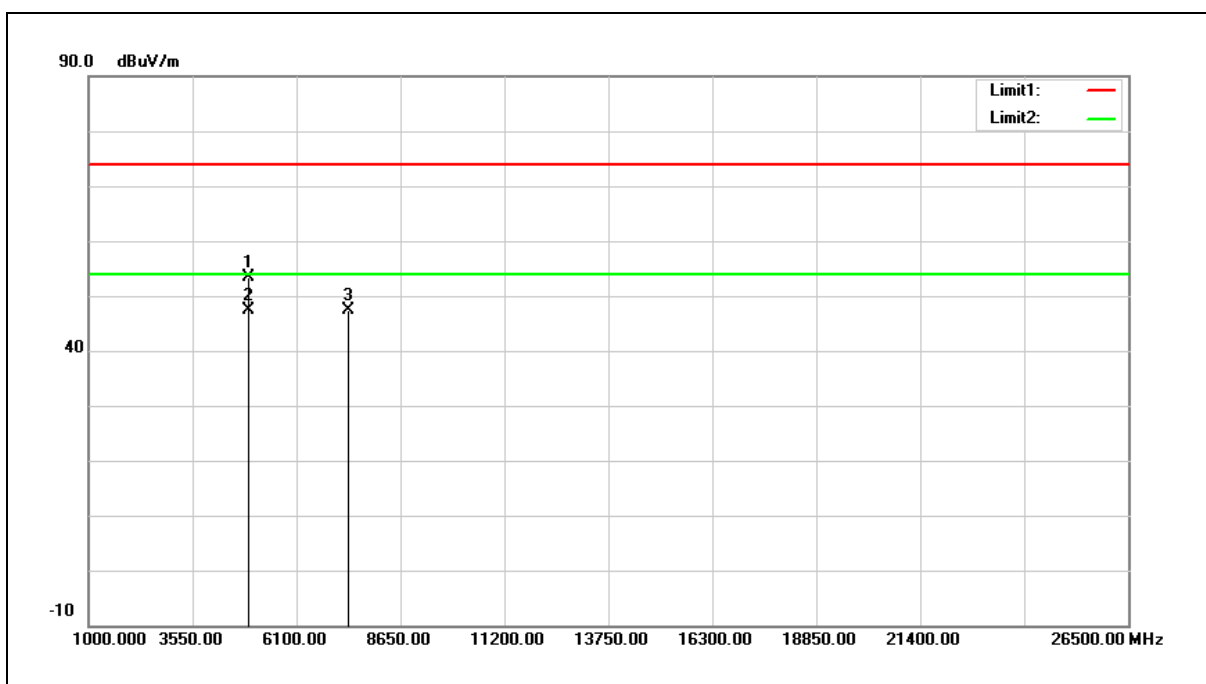
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |



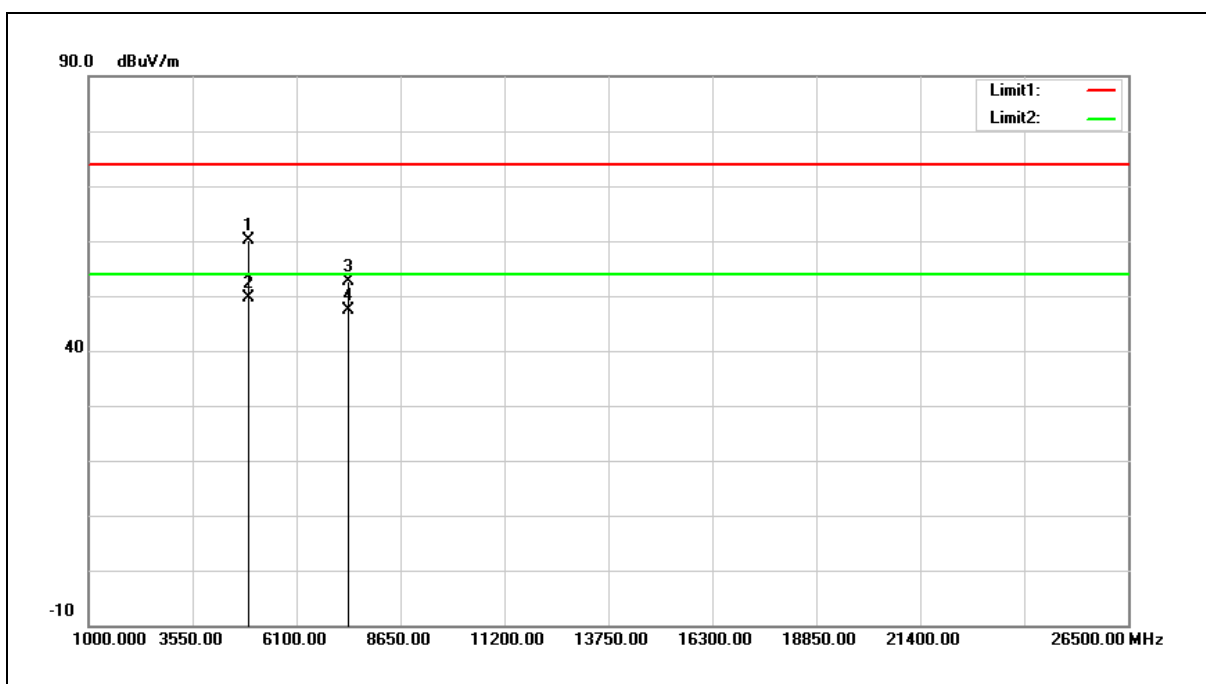
| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4924.000        | 47.19          | 6.18                  | 53.37           | 74.00          | -20.63      | peak   |
| 2   | 4924.000        | 41.25          | 6.18                  | 47.43           | 54.00          | -6.57       | AVG    |
| 3   | 7386.000        | 34.51          | 12.93                 | 47.44           | 74.00          | -26.56      | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |



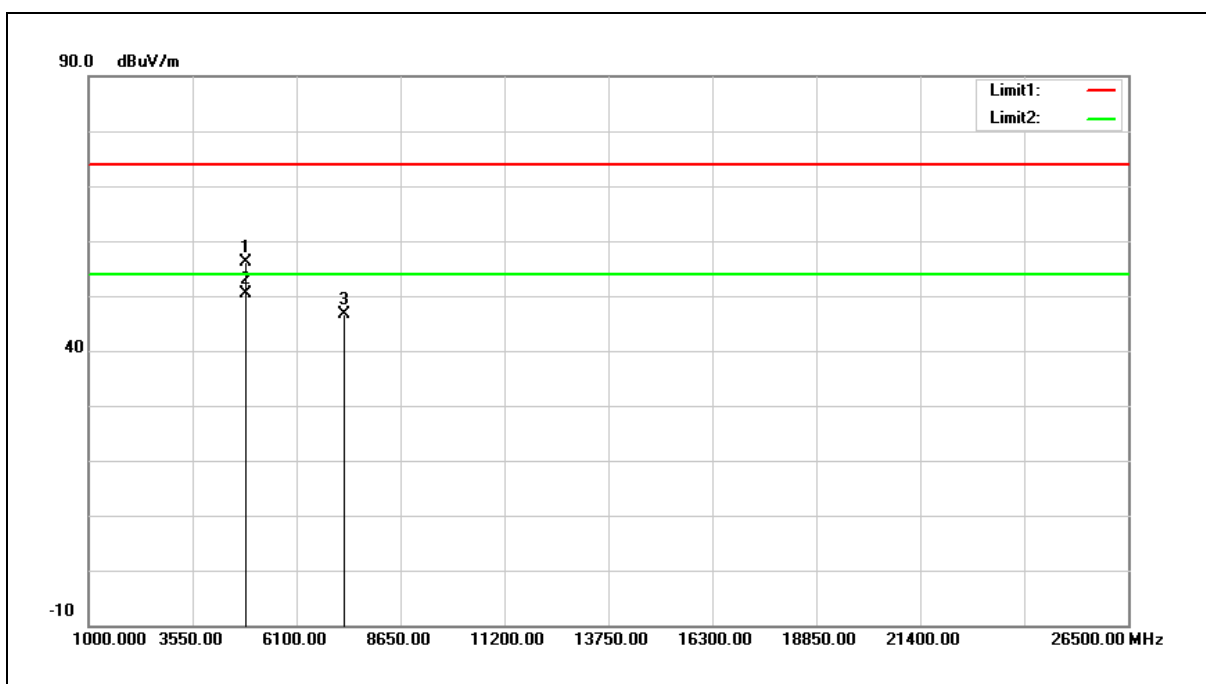
| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4924.000        | 53.85          | 6.18                  | 60.03           | 74.00          | -13.97      | peak   |
| 2   | 4924.000        | 43.53          | 6.18                  | 49.71           | 54.00          | -4.29       | AVG    |
| 3   | 7386.000        | 39.77          | 12.93                 | 52.70           | 74.00          | -21.30      | peak   |
| 4   | 7386.000        | 34.42          | 12.93                 | 47.35           | 54.00          | -6.65       | AVG    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2422 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |



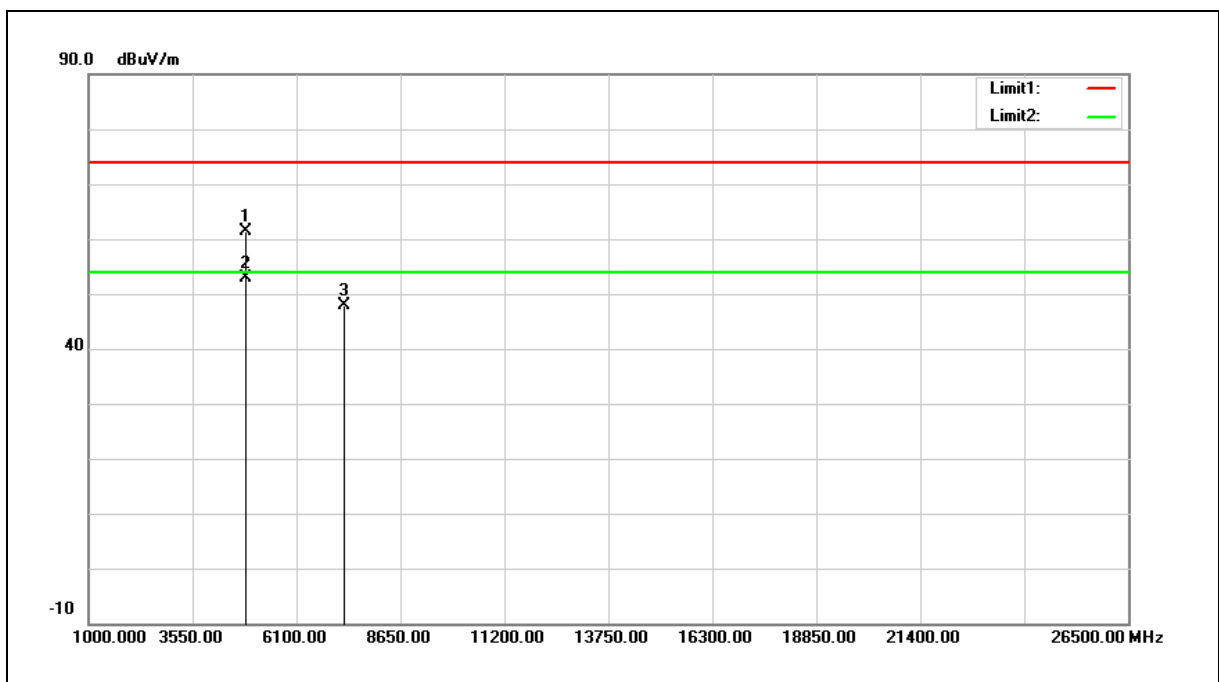
| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4844.000        | 50.25          | 5.95                  | 56.20           | 74.00          | -17.80      | peak   |
| 2   | 4844.000        | 44.31          | 5.95                  | 50.26           | 54.00          | -3.74       | AVG    |
| 3   | 7266.000        | 33.99          | 12.53                 | 46.52           | 74.00          | -27.48      | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2422 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |



| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4844.000        | 55.42          | 5.95                  | 61.37           | 74.00          | -12.63      | peak   |
| 2   | 4844.000        | 46.92          | 5.95                  | 52.87           | 54.00          | -1.13       | AVG    |
| 3   | 7266.000        | 35.24          | 12.53                 | 47.77           | 74.00          | -26.23      | peak   |

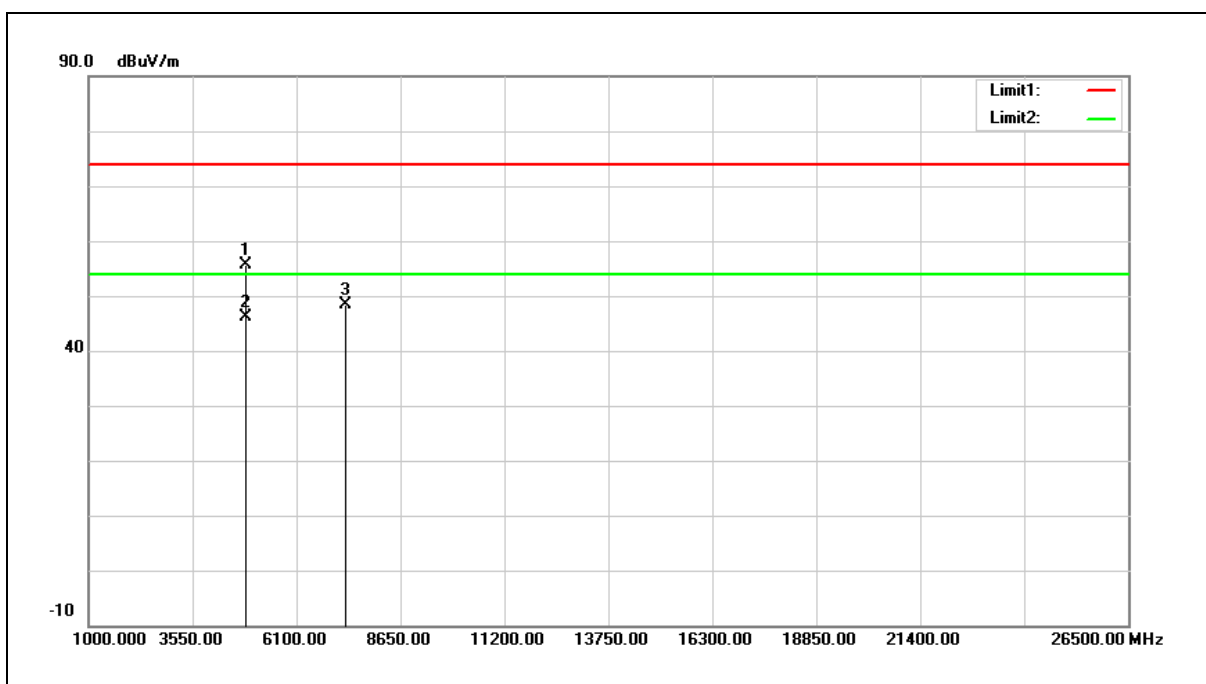
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |



| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4874.000        | 49.51          | 6.03                  | 55.54           | 74.00          | -18.46      | peak   |
| 2   | 4874.000        | 39.98          | 6.03                  | 46.01           | 54.00          | -7.99       | AVG    |
| 3   | 7311.000        | 35.80          | 12.67                 | 48.47           | 74.00          | -25.53      | peak   |

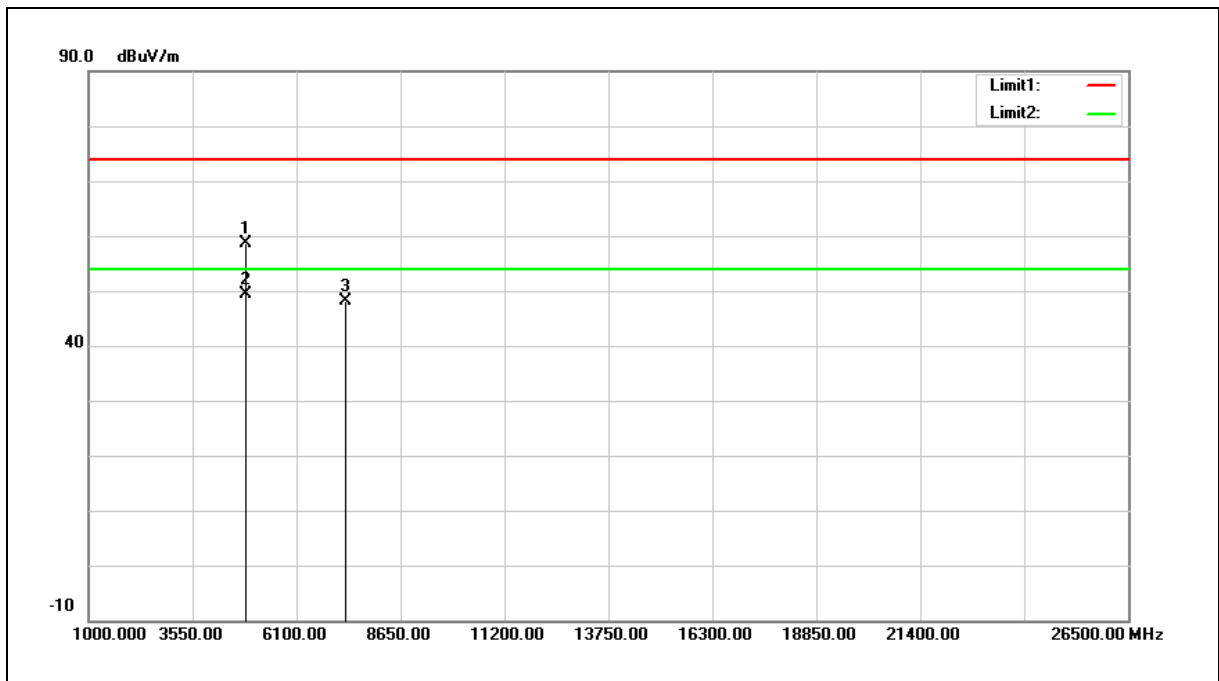
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |



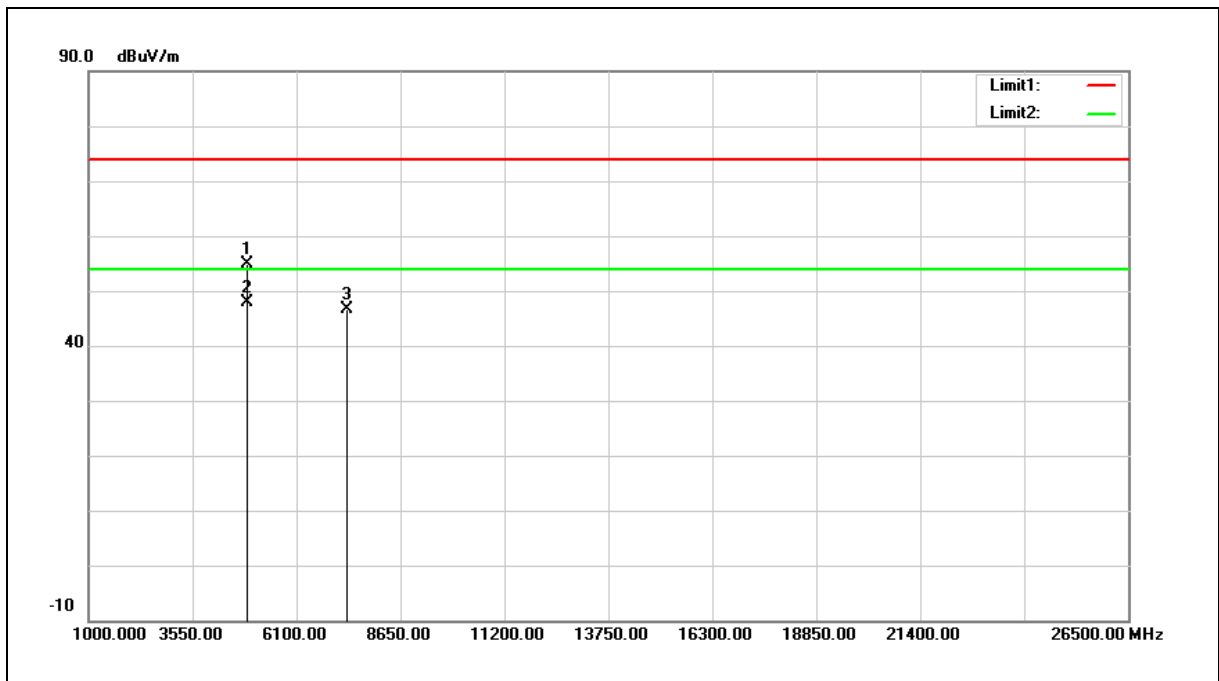
| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4874.000        | 52.51          | 6.03                  | 58.54           | 74.00          | -15.46      | peak   |
| 2   | 4874.000        | 43.39          | 6.03                  | 49.42           | 54.00          | -4.58       | AVG    |
| 3   | 7311.000        | 35.38          | 12.67                 | 48.05           | 74.00          | -25.95      | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2452 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |



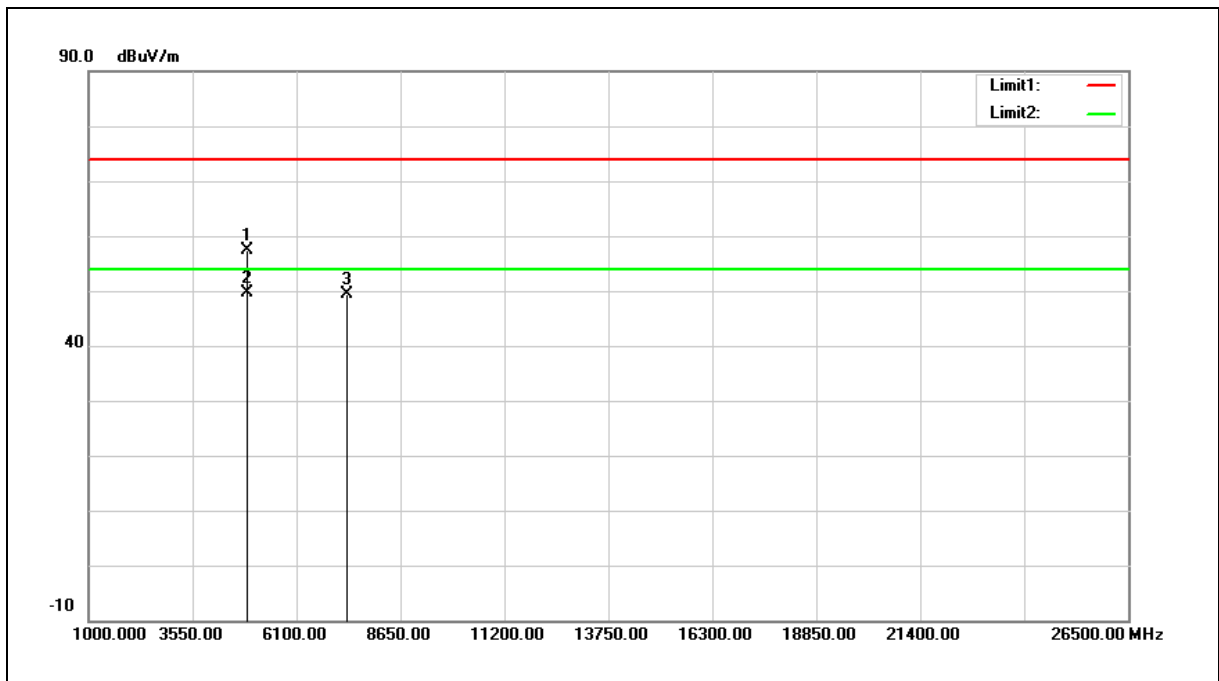
| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4904.000        | 48.67          | 6.12                  | 54.79           | 74.00          | -19.21      | peak   |
| 2   | 4904.000        | 41.87          | 6.12                  | 47.99           | 54.00          | -6.01       | AVG    |
| 3   | 7356.000        | 33.85          | 12.83                 | 46.68           | 74.00          | -27.32      | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Harmonic        | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2452 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |



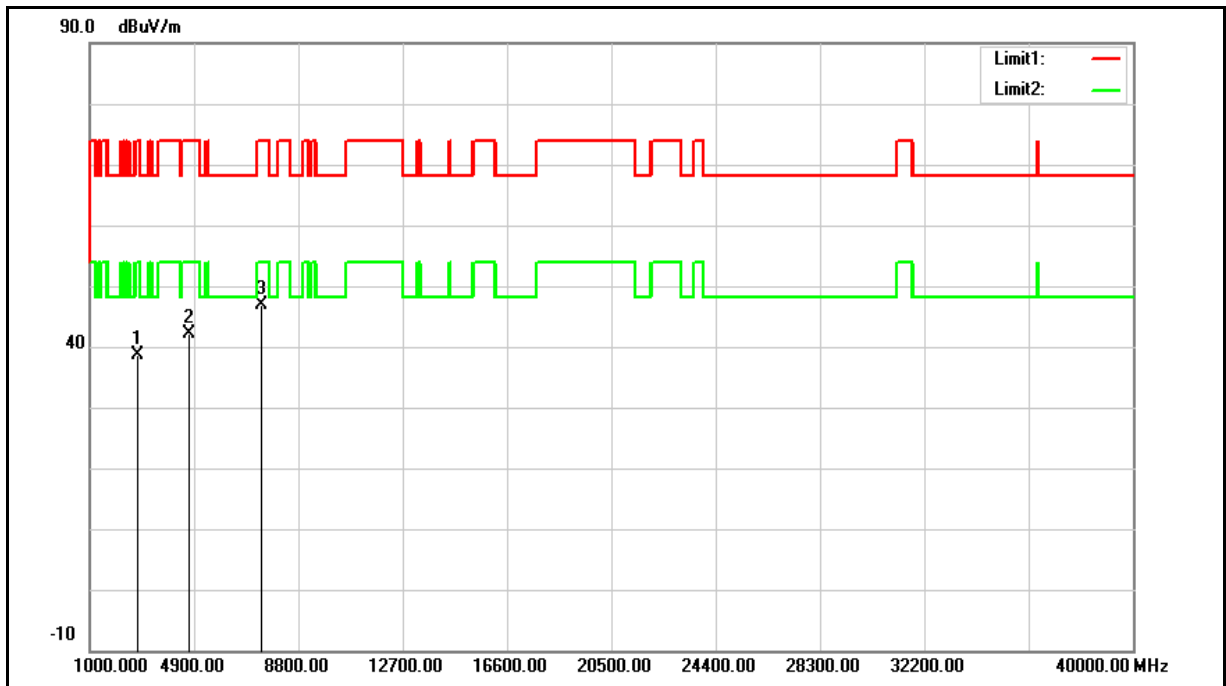
| No. | Frequency (MHz) | Reading (dBuV) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4904.000        | 51.31          | 6.12                  | 57.43           | 74.00          | -16.57      | peak   |
| 2   | 4904.000        | 43.53          | 6.12                  | 49.65           | 54.00          | -4.35       | AVG    |
| 3   | 7356.000        | 36.62          | 12.83                 | 49.45           | 74.00          | -24.55      | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                                                 |                      |                |
|-------------|-------------------------------------------------|----------------------|----------------|
| Standard:   | FCC Part 15.247                                 | Test Distance:       | 3m             |
| Test item:  | Harmonic                                        | Power:               | AC 120 V/60 Hz |
| Mode:       | Simultaneous Transmitting<br>(WLAN 2.4 + 5 GHz) | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Ant.Polar.: | Horizontal                                      |                      |                |



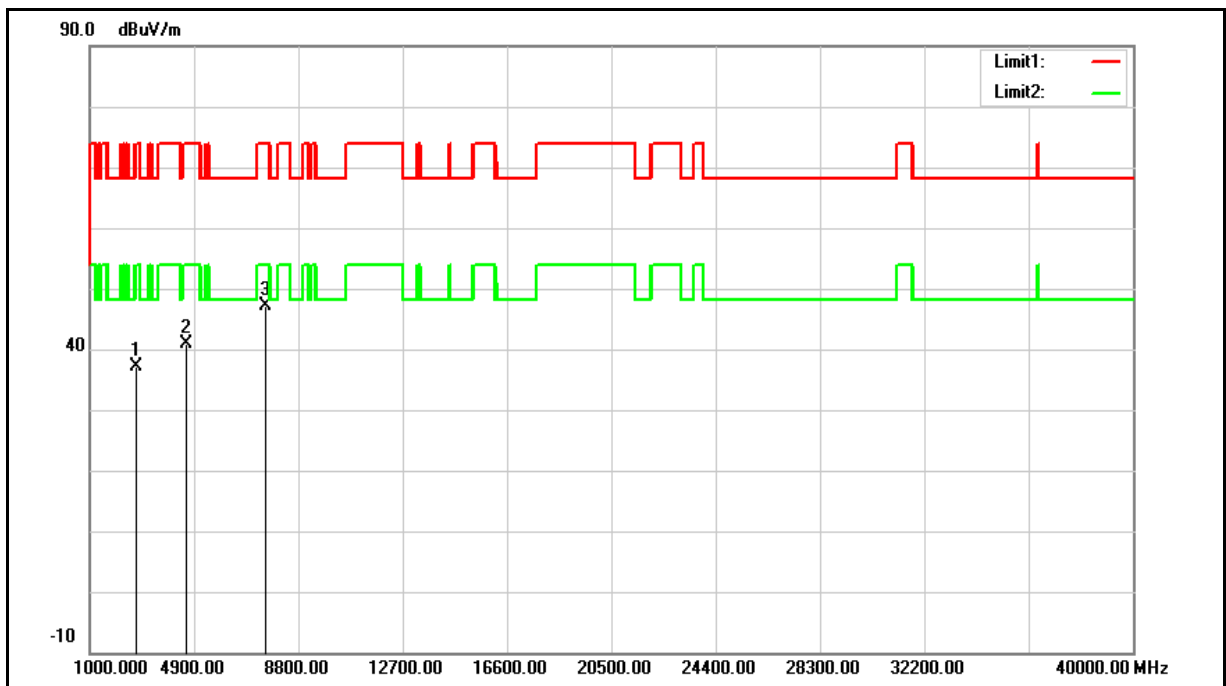
| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2819.000           | 38.00             | 0.74                     | 38.74              | 74.00             | -35.26         | peak   |
| 2   | 4689.000           | 36.66             | 5.50                     | 42.16              | 74.00             | -31.84         | peak   |
| 3   | 7443.000           | 33.74             | 13.13                    | 46.87              | 74.00             | -27.13         | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                                                 |                      |                |
|-------------|-------------------------------------------------|----------------------|----------------|
| Standard:   | FCC Part 15.247                                 | Test Distance:       | 3m             |
| Test item:  | Harmonic                                        | Power:               | AC 120 V/60 Hz |
| Mode:       | Simultaneous Transmitting<br>(WLAN 2.4 + 5 GHz) | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Ant.Polar.: | Vertical                                        |                      |                |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2751.000           | 36.53             | 0.53                     | 37.06              | 74.00             | -36.94         | peak   |
| 2   | 4621.000           | 35.52             | 5.30                     | 40.82              | 74.00             | -33.18         | peak   |
| 3   | 7562.000           | 33.66             | 13.45                    | 47.11              | 74.00             | -26.89         | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

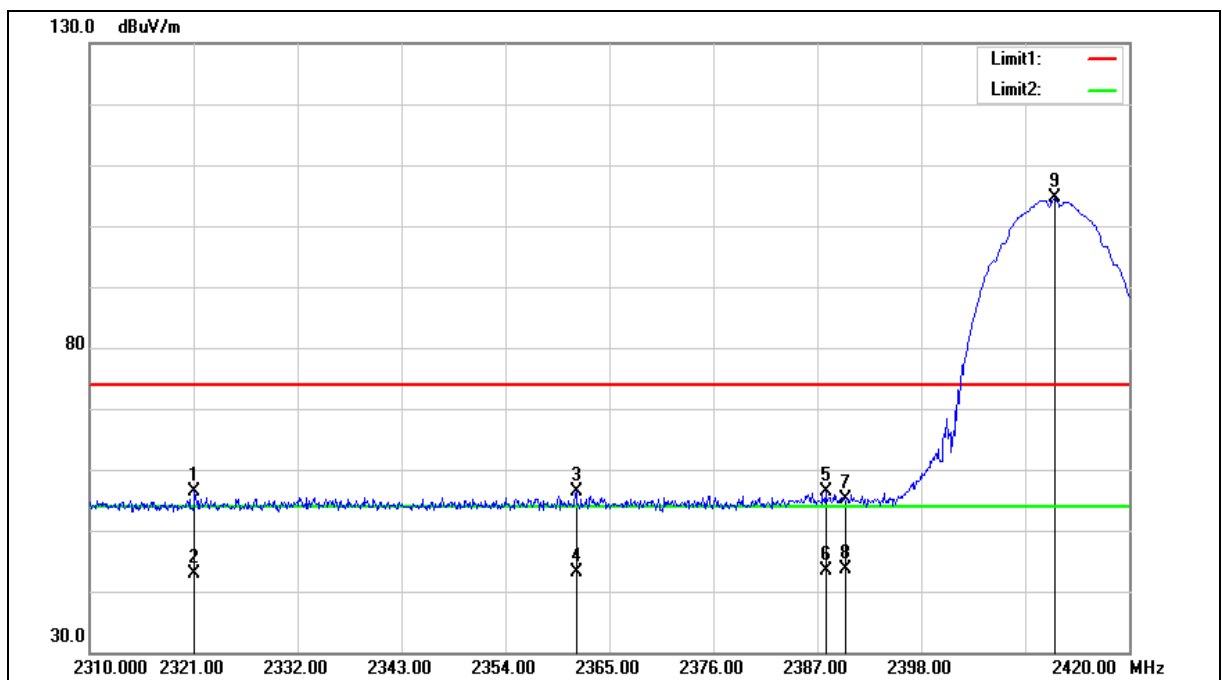
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



## Band Edge

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 2          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 2          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2321.110           | 57.47             | -1.17                    | 56.30              | 74.00             | -17.70         | peak   |
| 2   | 2321.110           | 44.12             | -1.17                    | 42.95              | 54.00             | -11.05         | AVG    |
| 3   | 2361.480           | 57.28             | -0.97                    | 56.31              | 74.00             | -17.69         | peak   |
| 4   | 2361.480           | 44.10             | -0.97                    | 43.13              | 54.00             | -10.87         | AVG    |
| 5   | 2387.880           | 57.12             | -0.84                    | 56.28              | 74.00             | -17.72         | peak   |
| 6   | 2387.880           | 44.22             | -0.84                    | 43.38              | 54.00             | -10.62         | AVG    |
| 7   | 2390.000           | 56.03             | -0.82                    | 55.21              | 74.00             | -18.79         | peak   |
| 8   | 2390.000           | 44.34             | -0.82                    | 43.52              | 54.00             | -10.48         | AVG    |
| 9   | 2412.190           | 105.23            | -0.71                    | 104.52             | --                | --             | peak   |

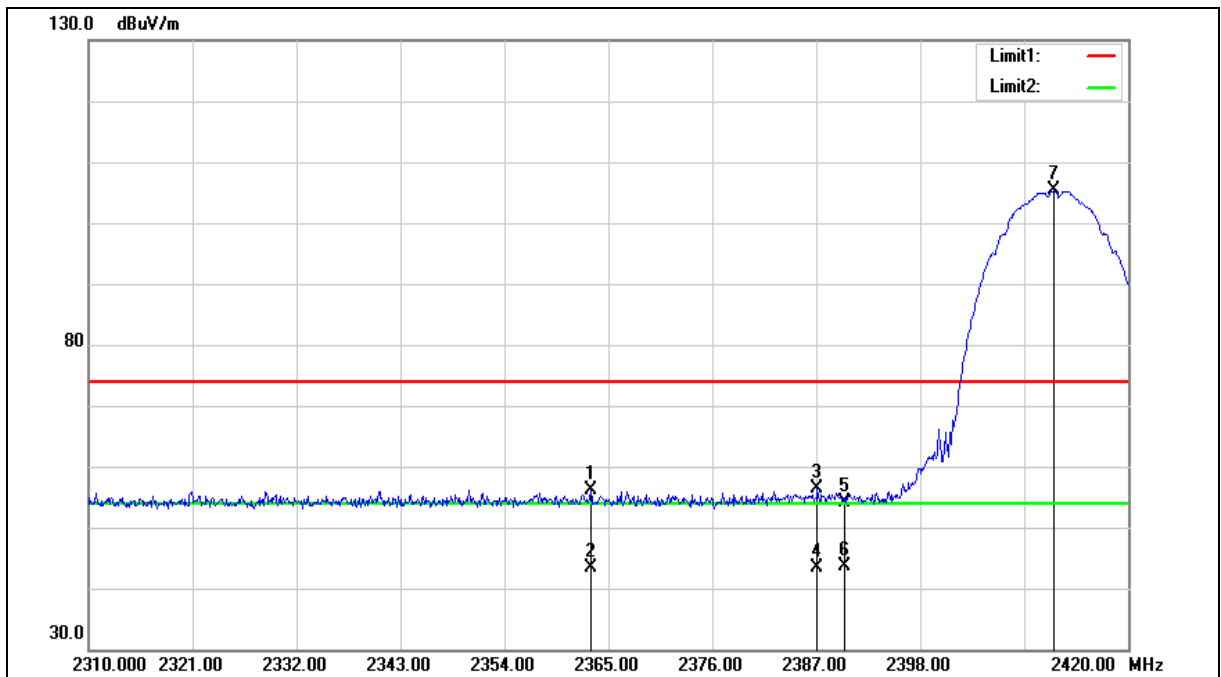
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 2          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 2          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2363.130           | 57.13             | -0.97                    | 56.16              | 74.00             | -17.84         | peak   |
| 2   | 2363.130           | 44.37             | -0.97                    | 43.40              | 54.00             | -10.60         | AVG    |
| 3   | 2387.110           | 57.32             | -0.84                    | 56.48              | 74.00             | -17.52         | peak   |
| 4   | 2387.110           | 44.27             | -0.84                    | 43.43              | 54.00             | -10.57         | AVG    |
| 5   | 2390.000           | 55.06             | -0.82                    | 54.24              | 74.00             | -19.76         | peak   |
| 6   | 2390.000           | 44.47             | -0.82                    | 43.65              | 54.00             | -10.35         | AVG    |
| 7   | 2412.080           | 106.14            | -0.71                    | 105.43             | --                | --             | peak   |

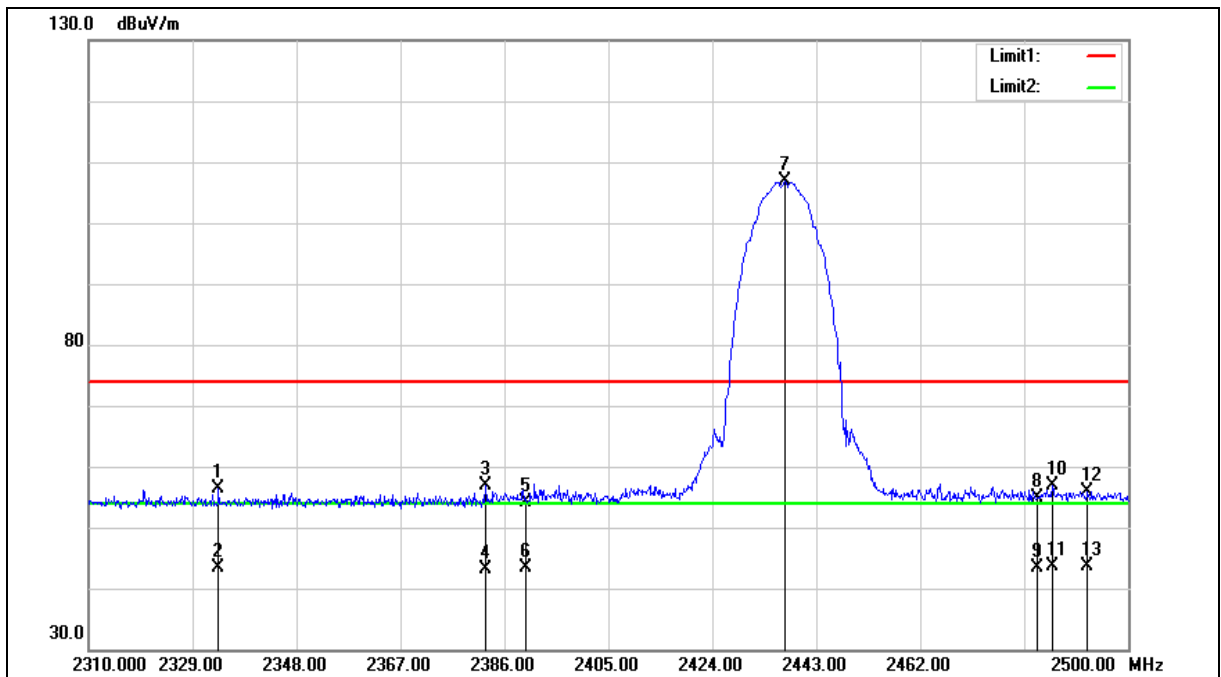
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 2          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 2          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2333.750           | 57.60             | -1.11                    | 56.49              | 74.00             | -17.51         | peak   |
| 2   | 2333.750           | 44.49             | -1.11                    | 43.38              | 54.00             | -10.62         | AVG    |
| 3   | 2382.580           | 57.73             | -0.87                    | 56.86              | 74.00             | -17.14         | peak   |
| 4   | 2382.580           | 44.06             | -0.87                    | 43.19              | 54.00             | -10.81         | AVG    |
| 5   | 2390.000           | 55.00             | -0.82                    | 54.18              | 74.00             | -19.82         | peak   |
| 6   | 2390.000           | 44.10             | -0.82                    | 43.28              | 54.00             | -10.72         | AVG    |
| 7   | 2437.300           | 107.56            | -0.58                    | 106.98             | --                | --             | peak   |
| 8   | 2483.500           | 55.18             | -0.35                    | 54.83              | 74.00             | -19.17         | peak   |
| 9   | 2483.500           | 43.70             | -0.35                    | 43.35              | 54.00             | -10.65         | AVG    |
| 10  | 2486.130           | 57.29             | -0.33                    | 56.96              | 74.00             | -17.04         | peak   |
| 11  | 2486.130           | 43.90             | -0.33                    | 43.57              | 54.00             | -10.43         | AVG    |
| 12  | 2492.590           | 56.20             | -0.30                    | 55.90              | 74.00             | -18.10         | peak   |
| 13  | 2492.590           | 43.94             | -0.30                    | 43.64              | 54.00             | -10.36         | AVG    |

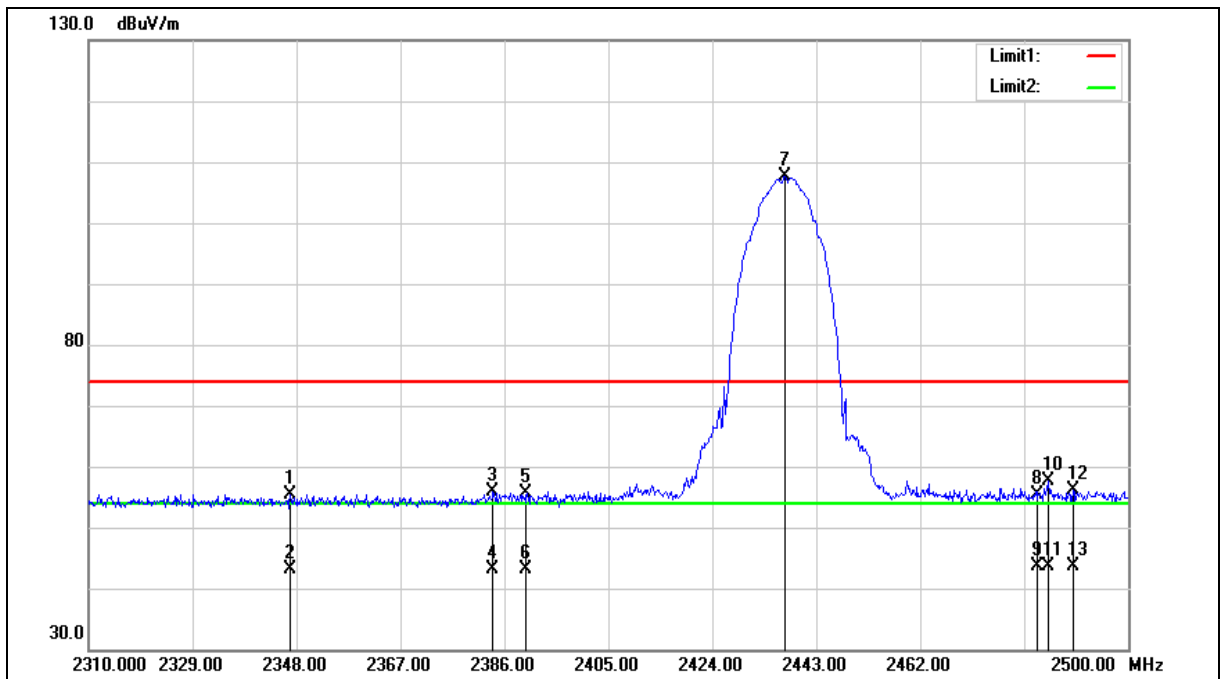
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 2          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 2          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2346.860           | 56.50             | -1.04                    | 55.46              | 74.00             | -18.54         | peak   |
| 2   | 2346.860           | 44.20             | -1.04                    | 43.16              | 54.00             | -10.84         | AVG    |
| 3   | 2383.910           | 56.72             | -0.85                    | 55.87              | 74.00             | -18.13         | peak   |
| 4   | 2383.910           | 44.05             | -0.85                    | 43.20              | 54.00             | -10.80         | AVG    |
| 5   | 2390.000           | 56.46             | -0.82                    | 55.64              | 74.00             | -18.36         | peak   |
| 6   | 2390.000           | 44.05             | -0.82                    | 43.23              | 54.00             | -10.77         | AVG    |
| 7   | 2437.300           | 108.30            | -0.58                    | 107.72             | --                | --             | peak   |
| 8   | 2483.500           | 55.69             | -0.35                    | 55.34              | 74.00             | -18.66         | peak   |
| 9   | 2483.500           | 43.93             | -0.35                    | 43.58              | 54.00             | -10.42         | AVG    |
| 10  | 2485.370           | 58.03             | -0.34                    | 57.69              | 74.00             | -16.31         | peak   |
| 11  | 2485.370           | 44.07             | -0.34                    | 43.73              | 54.00             | -10.27         | AVG    |
| 12  | 2489.930           | 56.55             | -0.31                    | 56.24              | 74.00             | -17.76         | peak   |
| 13  | 2489.930           | 43.96             | -0.31                    | 43.65              | 54.00             | -10.35         | AVG    |

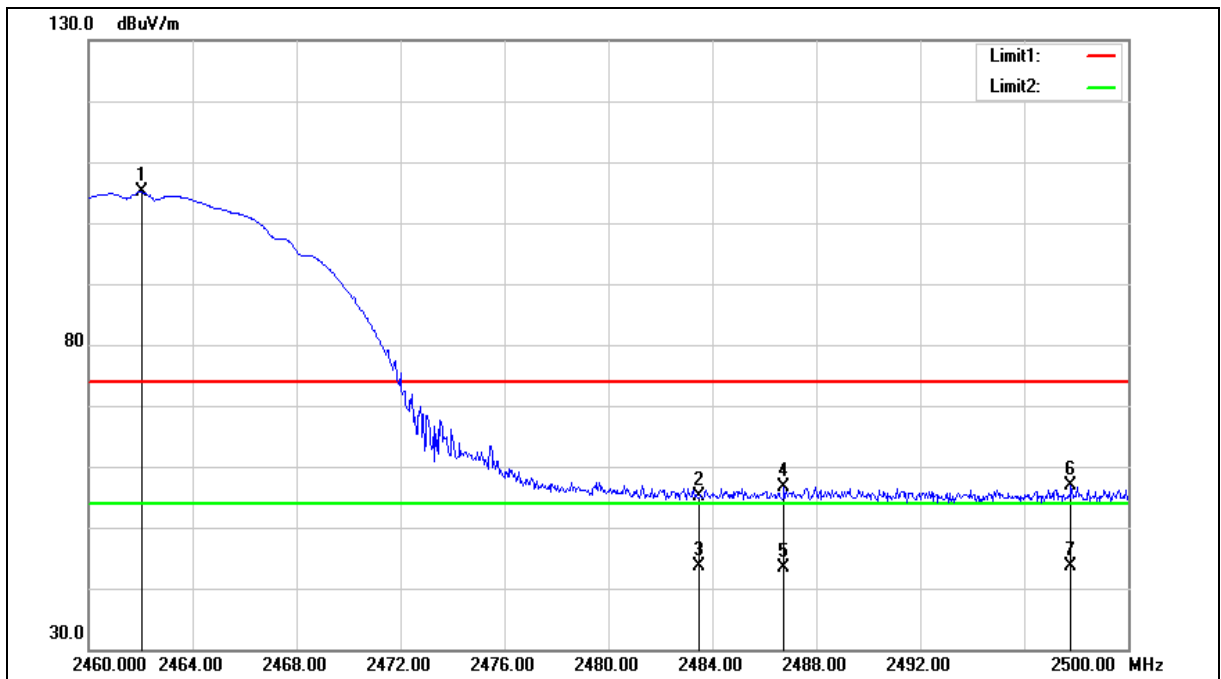
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 2          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 2          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2462.040           | 105.66            | -0.46                    | 105.20             | --                | --             | peak   |
| 2   | 2483.500           | 55.53             | -0.35                    | 55.18              | 74.00             | -18.82         | peak   |
| 3   | 2483.500           | 43.92             | -0.35                    | 43.57              | 54.00             | -10.43         | AVG    |
| 4   | 2486.760           | 56.93             | -0.33                    | 56.60              | 74.00             | -17.40         | peak   |
| 5   | 2486.760           | 43.75             | -0.33                    | 43.42              | 54.00             | -10.58         | AVG    |
| 6   | 2497.800           | 57.03             | -0.27                    | 56.76              | 74.00             | -17.24         | peak   |
| 7   | 2497.800           | 43.78             | -0.27                    | 43.51              | 54.00             | -10.49         | AVG    |

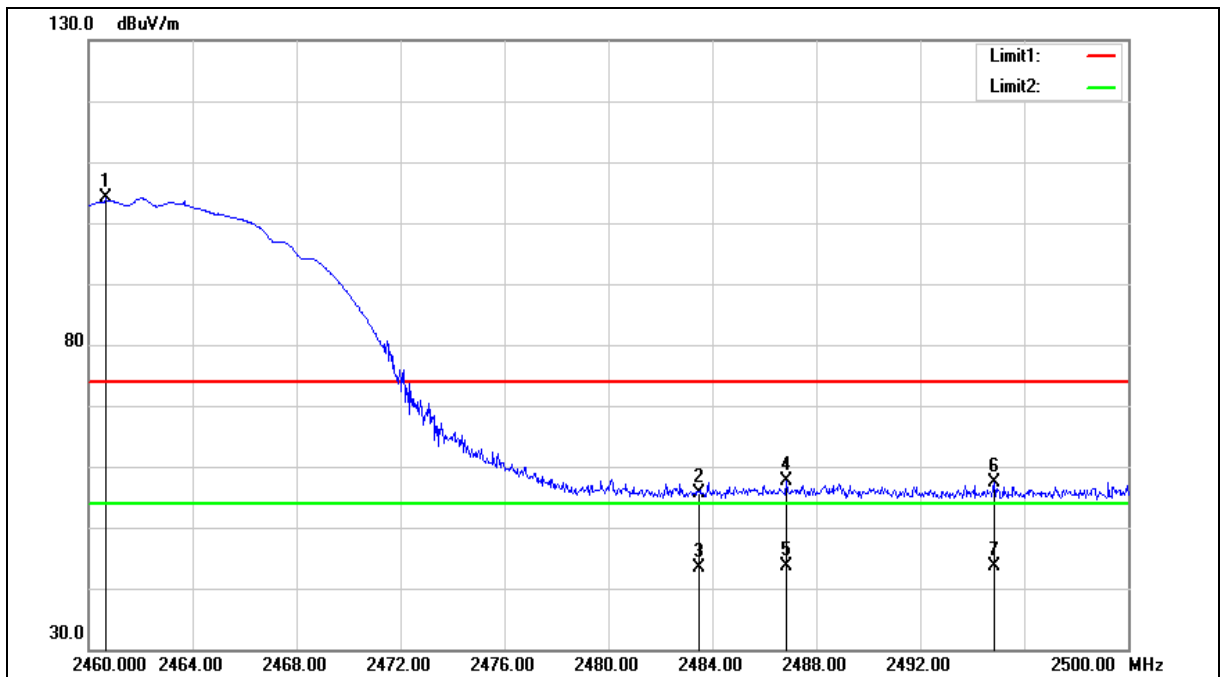
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C )/60 %RH |
| Mode:       | Mode 2          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 2          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2460.680           | 104.64            | -0.46                    | 104.18             | --                | --             | peak   |
| 2   | 2483.500           | 55.95             | -0.35                    | 55.60              | 74.00             | -18.40         | peak   |
| 3   | 2483.500           | 43.83             | -0.35                    | 43.48              | 54.00             | -10.52         | AVG    |
| 4   | 2486.840           | 57.92             | -0.32                    | 57.60              | 74.00             | -16.40         | peak   |
| 5   | 2486.840           | 43.98             | -0.32                    | 43.66              | 54.00             | -10.34         | AVG    |
| 6   | 2494.840           | 57.72             | -0.29                    | 57.43              | 74.00             | -16.57         | peak   |
| 7   | 2494.840           | 43.88             | -0.29                    | 43.59              | 54.00             | -10.41         | AVG    |

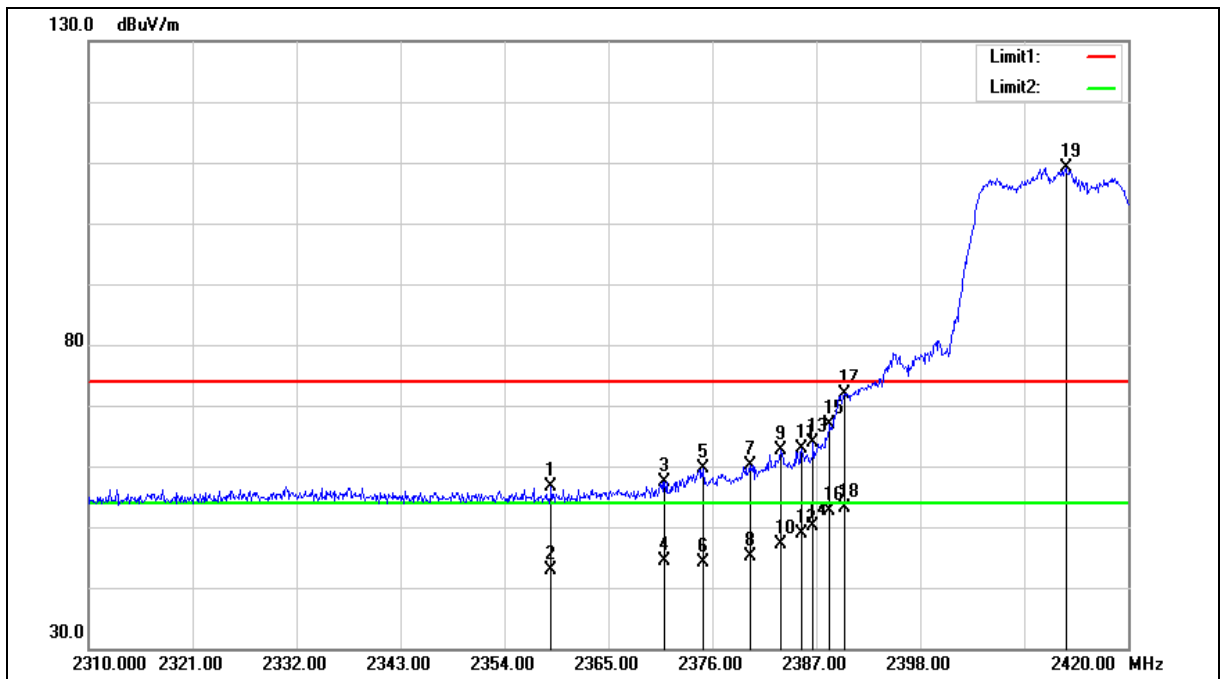
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2358.950           | 57.74             | -0.99                    | 56.75              | 74.00             | -17.25         | peak   |
| 2   | 2358.950           | 43.97             | -0.99                    | 42.98              | 54.00             | -11.02         | AVG    |
| 3   | 2370.940           | 58.28             | -0.93                    | 57.35              | 74.00             | -16.65         | peak   |
| 4   | 2370.940           | 45.43             | -0.93                    | 44.50              | 54.00             | -9.50          | AVG    |
| 5   | 2375.010           | 60.45             | -0.90                    | 59.55              | 74.00             | -14.45         | peak   |
| 6   | 2375.010           | 45.11             | -0.90                    | 44.21              | 54.00             | -9.79          | AVG    |
| 7   | 2379.960           | 61.11             | -0.88                    | 60.23              | 74.00             | -13.77         | peak   |
| 8   | 2379.960           | 45.97             | -0.88                    | 45.09              | 54.00             | -8.91          | AVG    |
| 9   | 2383.260           | 63.45             | -0.87                    | 62.58              | 74.00             | -11.42         | peak   |
| 10  | 2383.260           | 47.99             | -0.87                    | 47.12              | 54.00             | -6.88          | AVG    |
| 11  | 2385.460           | 63.62             | -0.85                    | 62.77              | 74.00             | -11.23         | peak   |
| 12  | 2385.460           | 49.80             | -0.85                    | 48.95              | 54.00             | -5.05          | AVG    |
| 13  | 2386.670           | 64.82             | -0.85                    | 63.97              | 74.00             | -10.03         | peak   |
| 14  | 2386.670           | 51.02             | -0.85                    | 50.17              | 54.00             | -3.83          | AVG    |
| 15  | 2388.430           | 67.76             | -0.84                    | 66.92              | 74.00             | -7.08          | peak   |
| 16  | 2388.430           | 53.51             | -0.84                    | 52.67              | 54.00             | -1.33          | AVG    |
| 17  | 2390.000           | 72.72             | -0.82                    | 71.90              | 74.00             | -2.10          | peak   |
| 18  | 2390.000           | 53.85             | -0.82                    | 53.03              | 54.00             | -0.97          | AVG    |
| 19  | 2413.400           | 109.84            | -0.70                    | 109.14             | --                | --             | peak   |

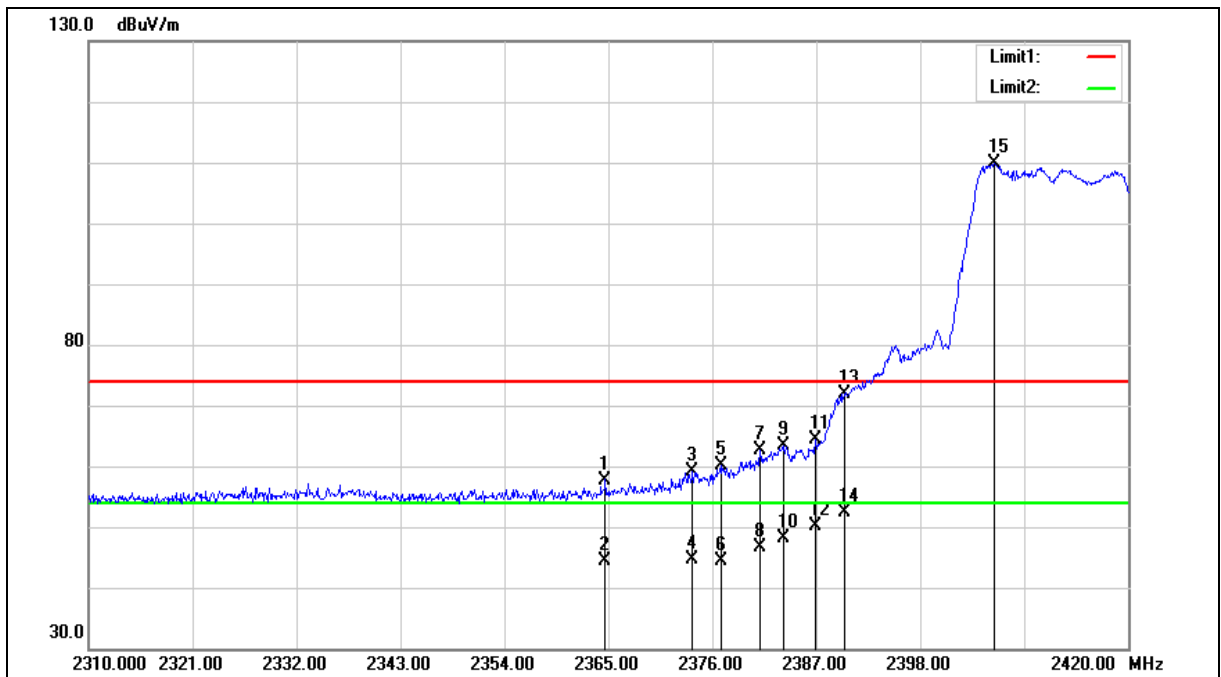
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2364.670           | 58.71             | -0.96                    | 57.75              | 74.00             | -16.25         | peak   |
| 2   | 2364.670           | 45.38             | -0.96                    | 44.42              | 54.00             | -9.58          | AVG    |
| 3   | 2373.910           | 59.96             | -0.91                    | 59.05              | 74.00             | -14.95         | peak   |
| 4   | 2373.910           | 45.61             | -0.91                    | 44.70              | 54.00             | -9.30          | AVG    |
| 5   | 2376.880           | 61.01             | -0.90                    | 60.11              | 74.00             | -13.89         | peak   |
| 6   | 2376.880           | 45.23             | -0.90                    | 44.33              | 54.00             | -9.67          | AVG    |
| 7   | 2381.060           | 63.45             | -0.87                    | 62.58              | 74.00             | -11.42         | peak   |
| 8   | 2381.060           | 47.40             | -0.87                    | 46.53              | 54.00             | -7.47          | AVG    |
| 9   | 2383.480           | 64.13             | -0.87                    | 63.26              | 74.00             | -10.74         | peak   |
| 10  | 2383.480           | 49.08             | -0.87                    | 48.21              | 54.00             | -5.79          | AVG    |
| 11  | 2386.890           | 65.15             | -0.84                    | 64.31              | 74.00             | -9.69          | peak   |
| 12  | 2386.890           | 50.89             | -0.84                    | 50.05              | 54.00             | -3.95          | AVG    |
| 13  | 2390.000           | 72.65             | -0.82                    | 71.83              | 74.00             | -2.17          | peak   |
| 14  | 2390.000           | 53.14             | -0.82                    | 52.32              | 54.00             | -1.68          | AVG    |
| 15  | 2405.810           | 110.66            | -0.75                    | 109.91             | --                | --             | peak   |

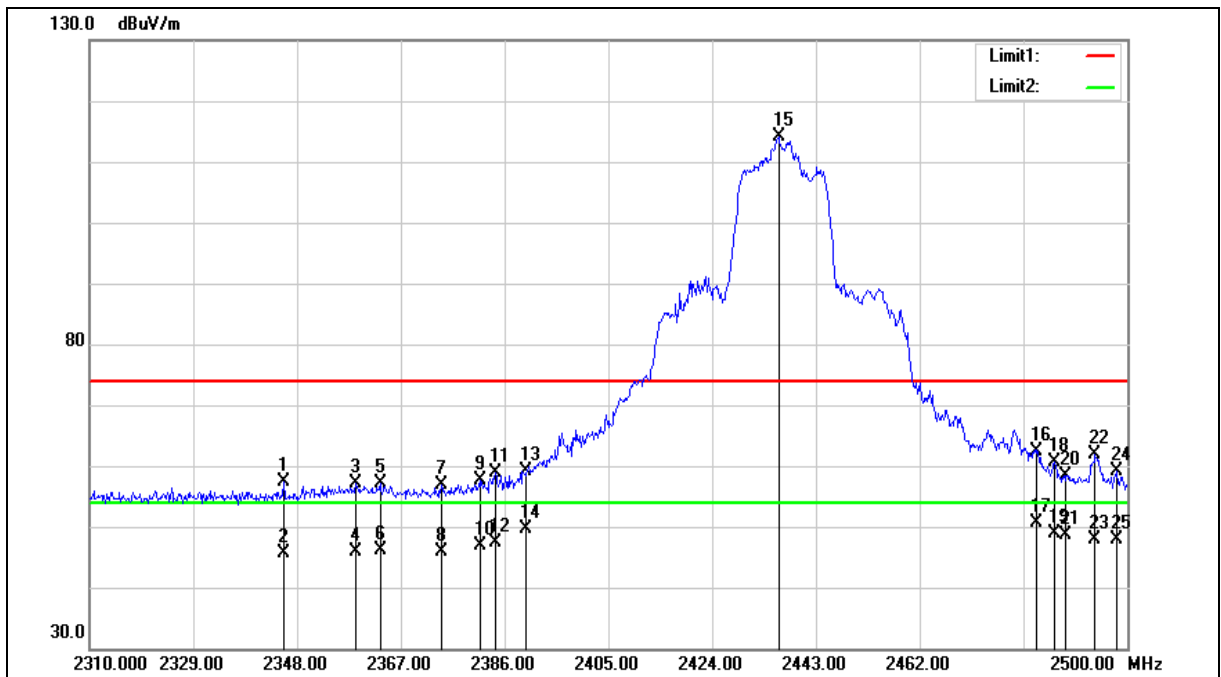
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2345.530           | 58.55             | -1.05                    | 57.50              | 74.00             | -16.50         | peak   |
| 2   | 2345.530           | 46.80             | -1.05                    | 45.75              | 54.00             | -8.25          | AVG    |
| 3   | 2358.640           | 58.08             | -0.99                    | 57.09              | 74.00             | -16.91         | peak   |
| 4   | 2358.640           | 46.86             | -0.99                    | 45.87              | 54.00             | -8.13          | AVG    |
| 5   | 2363.200           | 58.06             | -0.97                    | 57.09              | 74.00             | -16.91         | peak   |
| 6   | 2363.200           | 47.10             | -0.97                    | 46.13              | 54.00             | -7.87          | AVG    |
| 7   | 2374.410           | 57.82             | -0.91                    | 56.91              | 74.00             | -17.09         | peak   |
| 8   | 2374.410           | 46.83             | -0.91                    | 45.92              | 54.00             | -8.08          | AVG    |
| 9   | 2381.440           | 58.48             | -0.87                    | 57.61              | 74.00             | -16.39         | peak   |
| 10  | 2381.440           | 47.73             | -0.87                    | 46.86              | 54.00             | -7.14          | AVG    |
| 11  | 2384.290           | 59.63             | -0.85                    | 58.78              | 74.00             | -15.22         | peak   |
| 12  | 2384.290           | 48.28             | -0.85                    | 47.43              | 54.00             | -6.57          | AVG    |
| 13  | 2390.000           | 59.91             | -0.82                    | 59.09              | 74.00             | -14.91         | peak   |
| 14  | 2390.000           | 50.43             | -0.82                    | 49.61              | 54.00             | -4.39          | AVG    |
| 15  | 2436.160           | 114.83            | -0.59                    | 114.24             | --                | --             | peak   |
| 16  | 2483.500           | 62.82             | -0.35                    | 62.47              | 74.00             | -11.53         | peak   |
| 17  | 2483.500           | 50.93             | -0.35                    | 50.58              | 54.00             | -3.42          | AVG    |
| 18  | 2486.700           | 61.08             | -0.33                    | 60.75              | 74.00             | -13.25         | peak   |
| 19  | 2486.700           | 49.21             | -0.33                    | 48.88              | 54.00             | -5.12          | AVG    |
| 20  | 2488.790           | 58.81             | -0.32                    | 58.49              | 74.00             | -15.51         | peak   |
| 21  | 2488.790           | 48.86             | -0.32                    | 48.54              | 54.00             | -5.46          | AVG    |
| 22  | 2494.110           | 62.15             | -0.29                    | 61.86              | 74.00             | -12.14         | peak   |
| 23  | 2494.110           | 48.26             | -0.29                    | 47.97              | 54.00             | -6.03          | AVG    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 24  | 2498.100           | 59.44             | -0.27                    | 59.17              | 74.00             | -14.83         | peak   |
| 25  | 2498.100           | 48.16             | -0.27                    | 47.89              | 54.00             | -6.11          | AVG    |

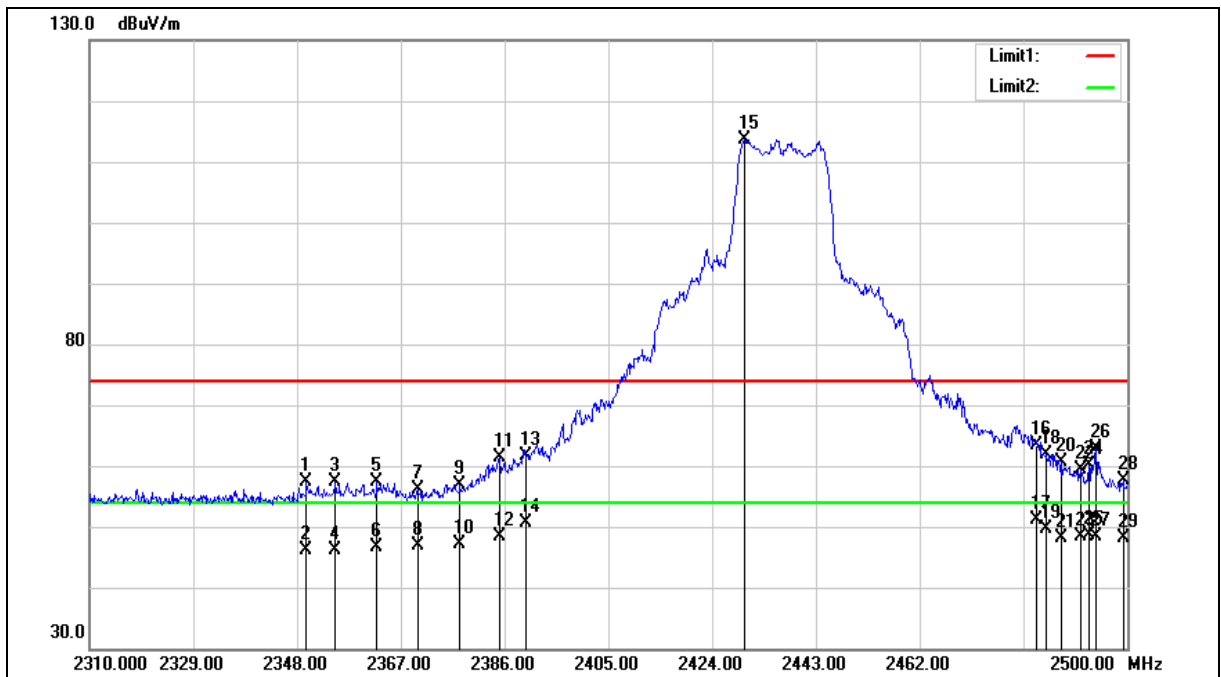
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2349.710           | 58.28             | -1.02                    | 57.26              | 74.00             | -16.74         | peak   |
| 2   | 2349.710           | 47.06             | -1.02                    | 46.04              | 54.00             | -7.96          | AVG    |
| 3   | 2355.030           | 58.36             | -1.00                    | 57.36              | 74.00             | -16.64         | peak   |
| 4   | 2355.030           | 47.19             | -1.00                    | 46.19              | 54.00             | -7.81          | AVG    |
| 5   | 2362.630           | 58.45             | -0.97                    | 57.48              | 74.00             | -16.52         | peak   |
| 6   | 2362.630           | 47.53             | -0.97                    | 46.56              | 54.00             | -7.44          | AVG    |
| 7   | 2370.040           | 57.17             | -0.93                    | 56.24              | 74.00             | -17.76         | peak   |
| 8   | 2370.040           | 47.73             | -0.93                    | 46.80              | 54.00             | -7.20          | AVG    |
| 9   | 2377.830           | 57.82             | -0.90                    | 56.92              | 74.00             | -17.08         | peak   |
| 10  | 2377.830           | 47.94             | -0.90                    | 47.04              | 54.00             | -6.96          | AVG    |
| 11  | 2385.050           | 62.28             | -0.85                    | 61.43              | 74.00             | -12.57         | peak   |
| 12  | 2385.050           | 49.35             | -0.85                    | 48.50              | 54.00             | -5.50          | AVG    |
| 13  | 2390.000           | 62.40             | -0.82                    | 61.58              | 74.00             | -12.42         | peak   |
| 14  | 2390.000           | 51.39             | -0.82                    | 50.57              | 54.00             | -3.43          | AVG    |
| 15  | 2429.890           | 114.33            | -0.62                    | 113.71             | --                | --             | peak   |
| 16  | 2483.500           | 63.68             | -0.35                    | 63.33              | 74.00             | -10.67         | peak   |
| 17  | 2483.500           | 51.43             | -0.35                    | 51.08              | 54.00             | -2.92          | AVG    |
| 18  | 2485.180           | 62.31             | -0.34                    | 61.97              | 74.00             | -12.03         | peak   |
| 19  | 2485.180           | 49.92             | -0.34                    | 49.58              | 54.00             | -4.42          | AVG    |
| 20  | 2488.030           | 60.83             | -0.32                    | 60.51              | 74.00             | -13.49         | peak   |
| 21  | 2488.030           | 48.38             | -0.32                    | 48.06              | 54.00             | -5.94          | AVG    |
| 22  | 2491.450           | 59.62             | -0.31                    | 59.31              | 74.00             | -14.69         | peak   |
| 23  | 2491.450           | 48.59             | -0.31                    | 48.28              | 54.00             | -5.72          | AVG    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 24  | 2492.970           | 60.40             | -0.29                    | 60.11              | 74.00             | -13.89         | peak   |
| 25  | 2492.970           | 48.85             | -0.29                    | 48.56              | 54.00             | -5.44          | AVG    |
| 26  | 2494.300           | 63.07             | -0.29                    | 62.78              | 74.00             | -11.22         | peak   |
| 27  | 2494.300           | 48.67             | -0.29                    | 48.38              | 54.00             | -5.62          | AVG    |
| 28  | 2499.240           | 57.89             | -0.26                    | 57.63              | 74.00             | -16.37         | peak   |
| 29  | 2499.240           | 48.27             | -0.26                    | 48.01              | 54.00             | -5.99          | AVG    |

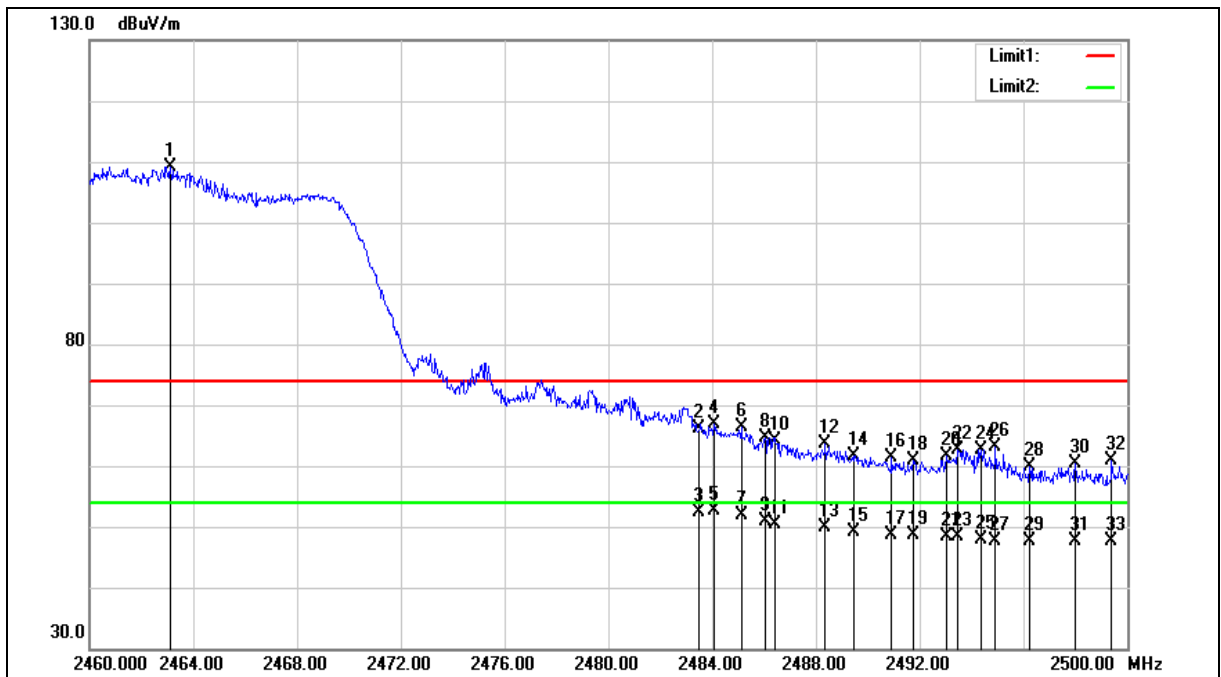
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2463.120           | 109.64            | -0.45                    | 109.19             | --                | --             | peak   |
| 2   | 2483.500           | 66.57             | -0.35                    | 66.22              | 74.00             | -7.78          | peak   |
| 3   | 2483.500           | 52.67             | -0.35                    | 52.32              | 54.00             | -1.68          | AVG    |
| 4   | 2484.080           | 67.15             | -0.34                    | 66.81              | 74.00             | -7.19          | peak   |
| 5   | 2484.080           | 52.85             | -0.34                    | 52.51              | 54.00             | -1.49          | AVG    |
| 6   | 2485.120           | 66.66             | -0.34                    | 66.32              | 74.00             | -7.68          | peak   |
| 7   | 2485.120           | 52.17             | -0.34                    | 51.83              | 54.00             | -2.17          | AVG    |
| 8   | 2486.040           | 65.08             | -0.33                    | 64.75              | 74.00             | -9.25          | peak   |
| 9   | 2486.040           | 51.28             | -0.33                    | 50.95              | 54.00             | -3.05          | AVG    |
| 10  | 2486.440           | 64.55             | -0.33                    | 64.22              | 74.00             | -9.78          | peak   |
| 11  | 2486.440           | 50.76             | -0.33                    | 50.43              | 54.00             | -3.57          | AVG    |
| 12  | 2488.360           | 63.93             | -0.32                    | 63.61              | 74.00             | -10.39         | peak   |
| 13  | 2488.360           | 50.18             | -0.32                    | 49.86              | 54.00             | -4.14          | AVG    |
| 14  | 2489.480           | 62.06             | -0.32                    | 61.74              | 74.00             | -12.26         | peak   |
| 15  | 2489.480           | 49.57             | -0.32                    | 49.25              | 54.00             | -4.75          | AVG    |
| 16  | 2490.920           | 61.61             | -0.31                    | 61.30              | 74.00             | -12.70         | peak   |
| 17  | 2490.920           | 49.05             | -0.31                    | 48.74              | 54.00             | -5.26          | AVG    |
| 18  | 2491.760           | 61.12             | -0.30                    | 60.82              | 74.00             | -13.18         | peak   |
| 19  | 2491.760           | 48.91             | -0.30                    | 48.61              | 54.00             | -5.39          | AVG    |
| 20  | 2493.040           | 61.93             | -0.29                    | 61.64              | 74.00             | -12.36         | peak   |
| 21  | 2493.040           | 48.78             | -0.29                    | 48.49              | 54.00             | -5.51          | AVG    |
| 22  | 2493.480           | 62.98             | -0.29                    | 62.69              | 74.00             | -11.31         | peak   |
| 23  | 2493.480           | 48.74             | -0.29                    | 48.45              | 54.00             | -5.55          | AVG    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 24  | 2494.360           | 62.90             | -0.29                    | 62.61              | 74.00             | -11.39         | peak   |
| 25  | 2494.360           | 48.20             | -0.29                    | 47.91              | 54.00             | -6.09          | AVG    |
| 26  | 2494.920           | 63.48             | -0.29                    | 63.19              | 74.00             | -10.81         | peak   |
| 27  | 2494.920           | 48.02             | -0.29                    | 47.73              | 54.00             | -6.27          | AVG    |
| 28  | 2496.240           | 60.13             | -0.28                    | 59.85              | 74.00             | -14.15         | peak   |
| 29  | 2496.240           | 47.90             | -0.28                    | 47.62              | 54.00             | -6.38          | AVG    |
| 30  | 2498.000           | 60.73             | -0.27                    | 60.46              | 74.00             | -13.54         | peak   |
| 31  | 2498.000           | 47.86             | -0.27                    | 47.59              | 54.00             | -6.41          | AVG    |
| 32  | 2499.400           | 61.09             | -0.26                    | 60.83              | 74.00             | -13.17         | peak   |
| 33  | 2499.400           | 48.00             | -0.26                    | 47.74              | 54.00             | -6.26          | AVG    |

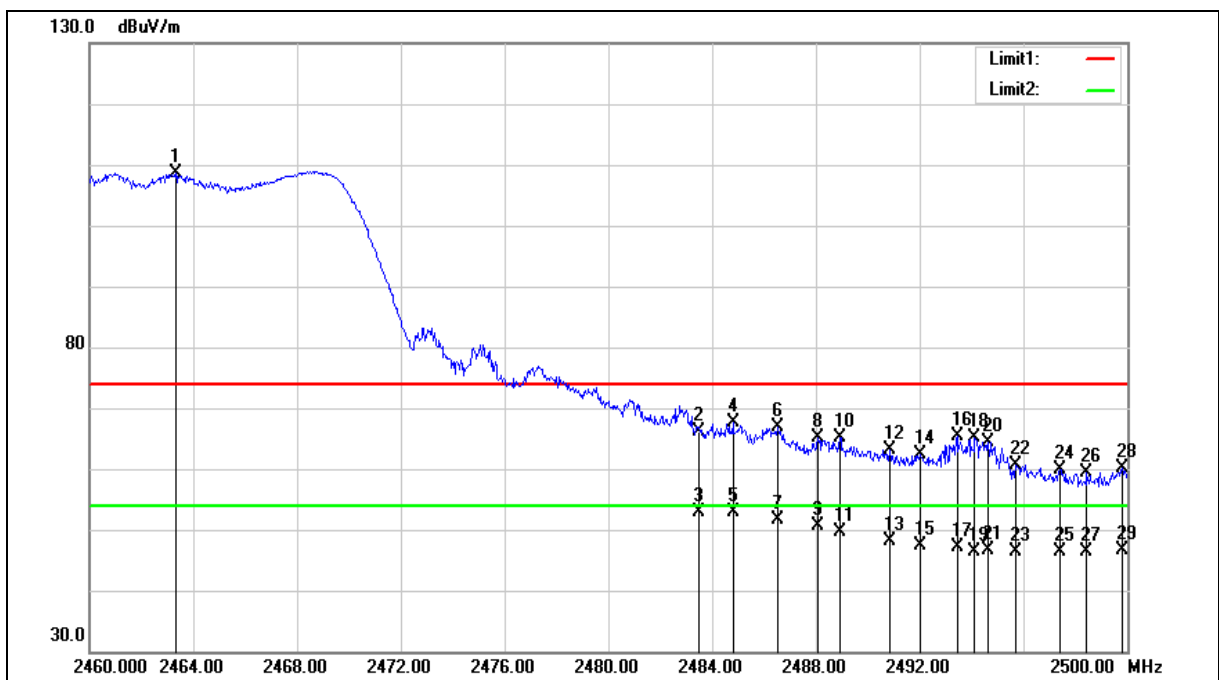
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2463.320           | 109.11            | -0.44                    | 108.67             | --                | --             | peak   |
| 2   | 2483.500           | 66.41             | -0.35                    | 66.06              | 74.00             | -7.94          | peak   |
| 3   | 2483.500           | 53.18             | -0.35                    | 52.83              | 54.00             | -1.17          | AVG    |
| 4   | 2484.800           | 67.85             | -0.34                    | 67.51              | 74.00             | -6.49          | peak   |
| 5   | 2484.800           | 53.25             | -0.34                    | 52.91              | 54.00             | -1.09          | AVG    |
| 6   | 2486.520           | 67.10             | -0.33                    | 66.77              | 74.00             | -7.23          | peak   |
| 7   | 2486.520           | 51.99             | -0.33                    | 51.66              | 54.00             | -2.34          | AVG    |
| 8   | 2488.080           | 65.42             | -0.32                    | 65.10              | 74.00             | -8.90          | peak   |
| 9   | 2488.080           | 50.91             | -0.32                    | 50.59              | 54.00             | -3.41          | AVG    |
| 10  | 2488.920           | 65.40             | -0.32                    | 65.08              | 74.00             | -8.92          | peak   |
| 11  | 2488.920           | 49.97             | -0.32                    | 49.65              | 54.00             | -4.35          | AVG    |
| 12  | 2490.840           | 63.51             | -0.31                    | 63.20              | 74.00             | -10.80         | peak   |
| 13  | 2490.840           | 48.35             | -0.31                    | 48.04              | 54.00             | -5.96          | AVG    |
| 14  | 2492.040           | 62.76             | -0.30                    | 62.46              | 74.00             | -11.54         | peak   |
| 15  | 2492.040           | 47.58             | -0.30                    | 47.28              | 54.00             | -6.72          | AVG    |
| 16  | 2493.440           | 65.64             | -0.29                    | 65.35              | 74.00             | -8.65          | peak   |
| 17  | 2493.440           | 47.33             | -0.29                    | 47.04              | 54.00             | -6.96          | AVG    |
| 18  | 2494.120           | 65.33             | -0.29                    | 65.04              | 74.00             | -8.96          | peak   |
| 19  | 2494.120           | 46.78             | -0.29                    | 46.49              | 54.00             | -7.51          | AVG    |
| 20  | 2494.640           | 64.61             | -0.29                    | 64.32              | 74.00             | -9.68          | peak   |
| 21  | 2494.640           | 47.01             | -0.29                    | 46.72              | 54.00             | -7.28          | AVG    |
| 22  | 2495.720           | 60.96             | -0.28                    | 60.68              | 74.00             | -13.32         | peak   |
| 23  | 2495.720           | 46.75             | -0.28                    | 46.47              | 54.00             | -7.53          | AVG    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 3          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 24  | 2497.400           | 60.12             | -0.27                    | 59.85              | 74.00             | -14.15         | peak   |
| 25  | 2497.400           | 46.56             | -0.27                    | 46.29              | 54.00             | -7.71          | AVG    |
| 26  | 2498.440           | 59.65             | -0.27                    | 59.38              | 74.00             | -14.62         | peak   |
| 27  | 2498.440           | 46.59             | -0.27                    | 46.32              | 54.00             | -7.68          | AVG    |
| 28  | 2499.800           | 60.35             | -0.26                    | 60.09              | 74.00             | -13.91         | peak   |
| 29  | 2499.800           | 46.89             | -0.26                    | 46.63              | 54.00             | -7.37          | AVG    |

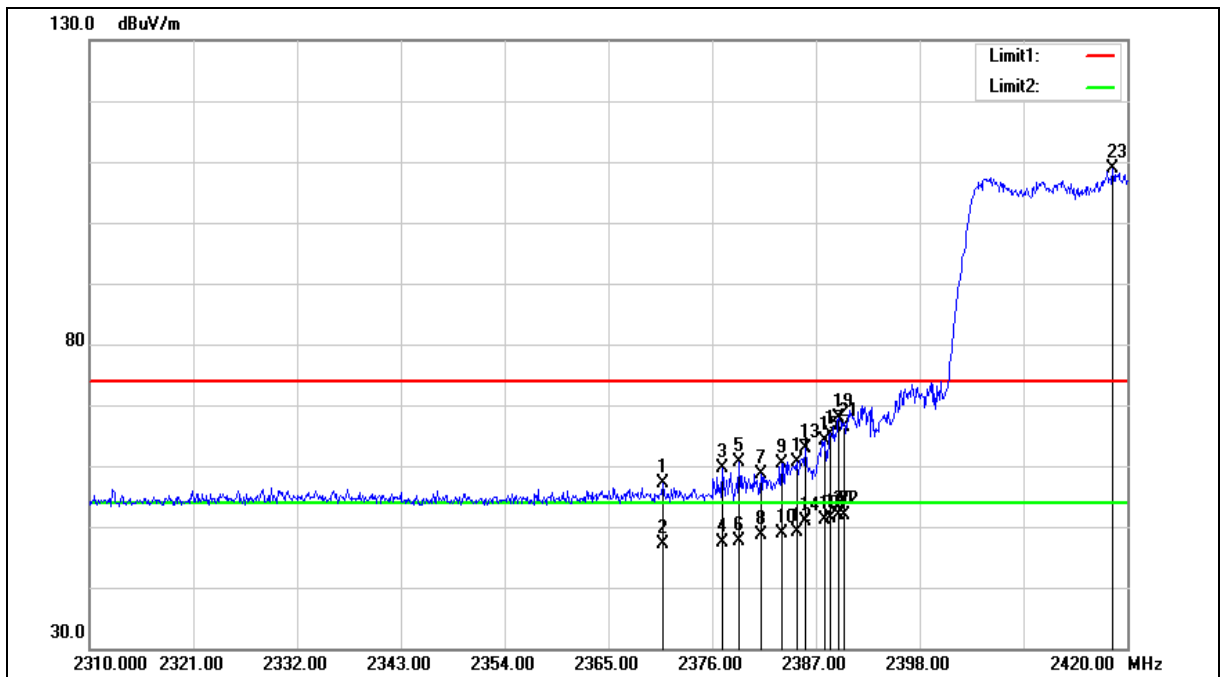
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                       |                |
|-------------|-----------------|-----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:        | 3 m            |
| Test item:  | Band edge       | Power:                | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C )/Hum.(%RH): | 26(°C )/60 %RH |
| Mode:       | Mode 4          |                       |                |
| Ant.Polar.: | Horizontal      |                       |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2370.830           | 58.00             | -0.93                    | 57.07              | 74.00             | -16.93         | peak   |
| 2   | 2370.830           | 48.02             | -0.93                    | 47.09              | 54.00             | -6.91          | AVG    |
| 3   | 2377.100           | 60.42             | -0.90                    | 59.52              | 74.00             | -14.48         | peak   |
| 4   | 2377.100           | 48.27             | -0.90                    | 47.37              | 54.00             | -6.63          | AVG    |
| 5   | 2378.860           | 61.51             | -0.88                    | 60.63              | 74.00             | -13.37         | peak   |
| 6   | 2378.860           | 48.55             | -0.88                    | 47.67              | 54.00             | -6.33          | AVG    |
| 7   | 2381.170           | 59.58             | -0.87                    | 58.71              | 74.00             | -15.29         | peak   |
| 8   | 2381.170           | 49.43             | -0.87                    | 48.56              | 54.00             | -5.44          | AVG    |
| 9   | 2383.370           | 61.34             | -0.87                    | 60.47              | 74.00             | -13.53         | peak   |
| 10  | 2383.370           | 49.68             | -0.87                    | 48.81              | 54.00             | -5.19          | AVG    |
| 11  | 2385.020           | 61.51             | -0.85                    | 60.66              | 74.00             | -13.34         | peak   |
| 12  | 2385.020           | 50.07             | -0.85                    | 49.22              | 54.00             | -4.78          | AVG    |
| 13  | 2385.900           | 63.76             | -0.85                    | 62.91              | 74.00             | -11.09         | peak   |
| 14  | 2385.900           | 51.64             | -0.85                    | 50.79              | 54.00             | -3.21          | AVG    |
| 15  | 2387.990           | 65.07             | -0.84                    | 64.23              | 74.00             | -9.77          | peak   |
| 16  | 2387.990           | 52.09             | -0.84                    | 51.25              | 54.00             | -2.75          | AVG    |
| 17  | 2388.540           | 66.09             | -0.84                    | 65.25              | 74.00             | -8.75          | peak   |
| 18  | 2388.540           | 52.32             | -0.84                    | 51.48              | 54.00             | -2.52          | AVG    |
| 19  | 2389.420           | 68.68             | -0.83                    | 67.85              | 74.00             | -6.15          | peak   |
| 20  | 2389.420           | 52.59             | -0.83                    | 51.76              | 54.00             | -2.24          | AVG    |
| 21  | 2390.000           | 67.24             | -0.82                    | 66.42              | 74.00             | -7.58          | peak   |
| 22  | 2390.000           | 52.76             | -0.82                    | 51.94              | 54.00             | -2.06          | AVG    |
| 23  | 2418.460           | 109.47            | -0.68                    | 108.79             | --                | --             | peak   |

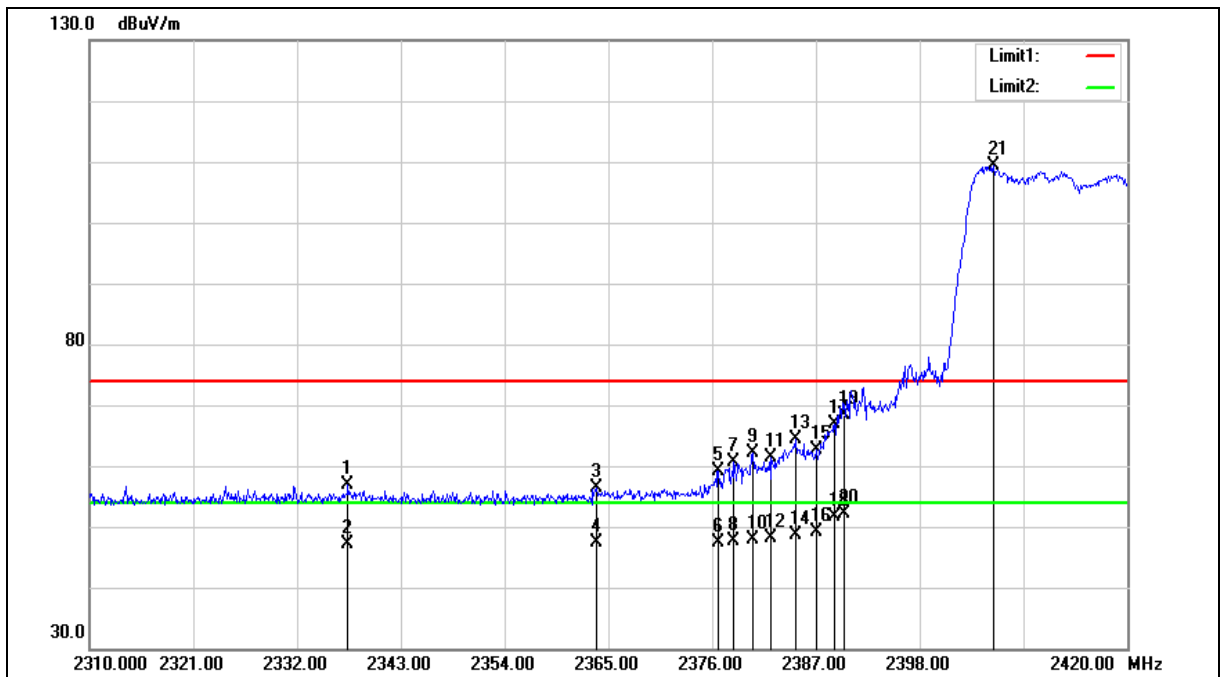
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2412 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2337.390           | 57.94             | -1.09                    | 56.85              | 74.00             | -17.15         | peak   |
| 2   | 2337.390           | 48.25             | -1.09                    | 47.16              | 54.00             | -6.84          | AVG    |
| 3   | 2363.790           | 57.35             | -0.96                    | 56.39              | 74.00             | -17.61         | peak   |
| 4   | 2363.790           | 48.24             | -0.96                    | 47.28              | 54.00             | -6.72          | AVG    |
| 5   | 2376.660           | 59.91             | -0.90                    | 59.01              | 74.00             | -14.99         | peak   |
| 6   | 2376.660           | 48.29             | -0.90                    | 47.39              | 54.00             | -6.61          | AVG    |
| 7   | 2378.310           | 61.53             | -0.88                    | 60.65              | 74.00             | -13.35         | peak   |
| 8   | 2378.310           | 48.53             | -0.88                    | 47.65              | 54.00             | -6.35          | AVG    |
| 9   | 2380.290           | 62.93             | -0.88                    | 62.05              | 74.00             | -11.95         | peak   |
| 10  | 2380.290           | 48.69             | -0.88                    | 47.81              | 54.00             | -6.19          | AVG    |
| 11  | 2382.270           | 62.15             | -0.87                    | 61.28              | 74.00             | -12.72         | peak   |
| 12  | 2382.270           | 49.09             | -0.87                    | 48.22              | 54.00             | -5.78          | AVG    |
| 13  | 2384.800           | 65.21             | -0.85                    | 64.36              | 74.00             | -9.64          | peak   |
| 14  | 2384.800           | 49.58             | -0.85                    | 48.73              | 54.00             | -5.27          | AVG    |
| 15  | 2387.000           | 63.40             | -0.84                    | 62.56              | 74.00             | -11.44         | peak   |
| 16  | 2387.000           | 50.01             | -0.84                    | 49.17              | 54.00             | -4.83          | AVG    |
| 17  | 2388.980           | 67.64             | -0.84                    | 66.80              | 74.00             | -7.20          | peak   |
| 18  | 2388.980           | 52.49             | -0.84                    | 51.65              | 54.00             | -2.35          | AVG    |
| 19  | 2390.000           | 69.28             | -0.82                    | 68.46              | 74.00             | -5.54          | peak   |
| 20  | 2390.000           | 52.90             | -0.82                    | 52.08              | 54.00             | -1.92          | AVG    |
| 21  | 2405.810           | 110.05            | -0.75                    | 109.30             | --                | --             | peak   |

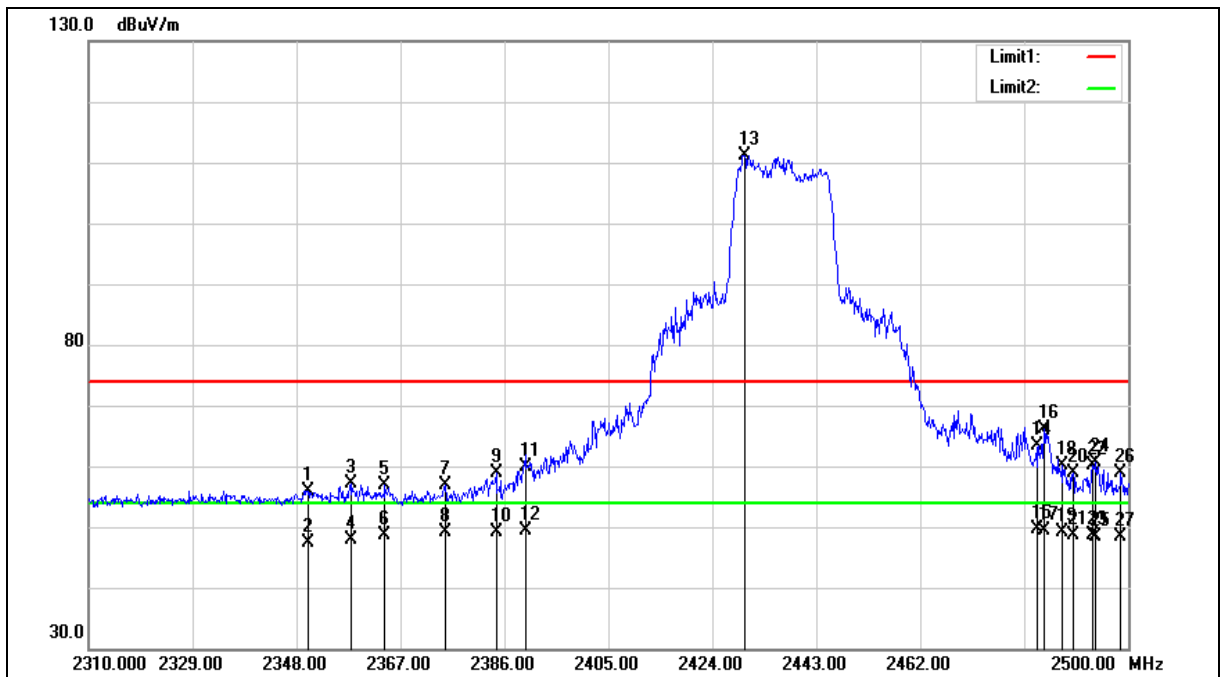
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2350.090           | 56.97             | -1.02                    | 55.95              | 74.00             | -18.05         | peak   |
| 2   | 2350.090           | 48.33             | -1.02                    | 47.31              | 54.00             | -6.69          | AVG    |
| 3   | 2358.070           | 58.01             | -0.99                    | 57.02              | 74.00             | -16.98         | peak   |
| 4   | 2358.070           | 48.96             | -0.99                    | 47.97              | 54.00             | -6.03          | AVG    |
| 5   | 2364.150           | 57.96             | -0.96                    | 57.00              | 74.00             | -17.00         | peak   |
| 6   | 2364.150           | 49.49             | -0.96                    | 48.53              | 54.00             | -5.47          | AVG    |
| 7   | 2375.170           | 57.86             | -0.90                    | 56.96              | 74.00             | -17.04         | peak   |
| 8   | 2375.170           | 49.98             | -0.90                    | 49.08              | 54.00             | -4.92          | AVG    |
| 9   | 2384.480           | 59.67             | -0.85                    | 58.82              | 74.00             | -15.18         | peak   |
| 10  | 2384.480           | 50.04             | -0.85                    | 49.19              | 54.00             | -4.81          | AVG    |
| 11  | 2390.000           | 60.64             | -0.82                    | 59.82              | 74.00             | -14.18         | peak   |
| 12  | 2390.000           | 50.25             | -0.82                    | 49.43              | 54.00             | -4.57          | AVG    |
| 13  | 2429.890           | 111.83            | -0.62                    | 111.21             | --                | --             | peak   |
| 14  | 2483.500           | 63.69             | -0.35                    | 63.34              | 74.00             | -10.66         | peak   |
| 15  | 2483.500           | 50.05             | -0.35                    | 49.70              | 54.00             | -4.30          | AVG    |
| 16  | 2484.610           | 66.41             | -0.34                    | 66.07              | 74.00             | -7.93          | peak   |
| 17  | 2484.610           | 49.64             | -0.34                    | 49.30              | 54.00             | -4.70          | AVG    |
| 18  | 2487.840           | 60.56             | -0.32                    | 60.24              | 74.00             | -13.76         | peak   |
| 19  | 2487.840           | 49.33             | -0.32                    | 49.01              | 54.00             | -4.99          | AVG    |
| 20  | 2489.930           | 59.08             | -0.31                    | 58.77              | 74.00             | -15.23         | peak   |
| 21  | 2489.930           | 49.04             | -0.31                    | 48.73              | 54.00             | -5.27          | AVG    |
| 22  | 2493.540           | 60.40             | -0.29                    | 60.11              | 74.00             | -13.89         | peak   |
| 23  | 2493.540           | 48.83             | -0.29                    | 48.54              | 54.00             | -5.46          | AVG    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 24  | 2494.110           | 60.81             | -0.29                    | 60.52              | 74.00             | -13.48         | peak   |
| 25  | 2494.110           | 48.79             | -0.29                    | 48.50              | 54.00             | -5.50          | AVG    |
| 26  | 2498.670           | 59.09             | -0.26                    | 58.83              | 74.00             | -15.17         | peak   |
| 27  | 2498.670           | 48.65             | -0.26                    | 48.39              | 54.00             | -5.61          | AVG    |

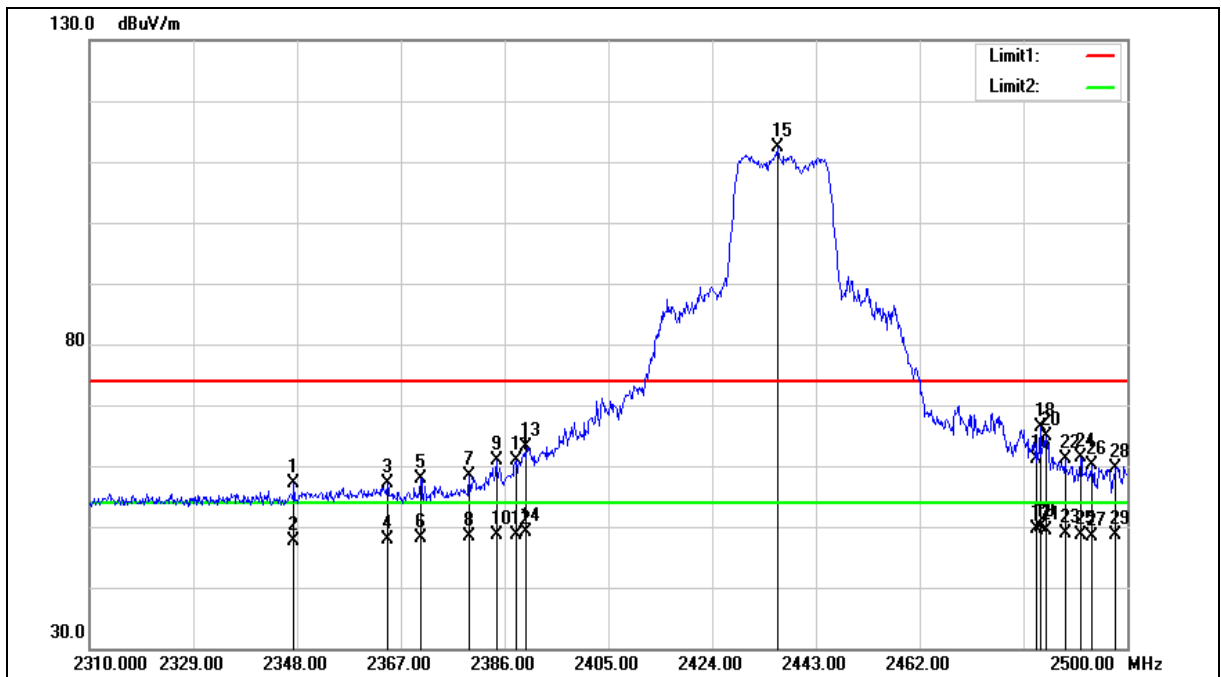
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2347.430           | 58.23             | -1.04                    | 57.19              | 74.00             | -16.81         | peak   |
| 2   | 2347.430           | 48.60             | -1.04                    | 47.56              | 54.00             | -6.44          | AVG    |
| 3   | 2364.530           | 58.14             | -0.96                    | 57.18              | 74.00             | -16.82         | peak   |
| 4   | 2364.530           | 48.85             | -0.96                    | 47.89              | 54.00             | -6.11          | AVG    |
| 5   | 2370.610           | 58.73             | -0.93                    | 57.80              | 74.00             | -16.20         | peak   |
| 6   | 2370.610           | 49.00             | -0.93                    | 48.07              | 54.00             | -5.93          | AVG    |
| 7   | 2379.540           | 59.22             | -0.88                    | 58.34              | 74.00             | -15.66         | peak   |
| 8   | 2379.540           | 49.26             | -0.88                    | 48.38              | 54.00             | -5.62          | AVG    |
| 9   | 2384.480           | 61.72             | -0.85                    | 60.87              | 74.00             | -13.13         | peak   |
| 10  | 2384.480           | 49.42             | -0.85                    | 48.57              | 54.00             | -5.43          | AVG    |
| 11  | 2388.090           | 61.77             | -0.84                    | 60.93              | 74.00             | -13.07         | peak   |
| 12  | 2388.090           | 49.55             | -0.84                    | 48.71              | 54.00             | -5.29          | AVG    |
| 13  | 2390.000           | 63.98             | -0.82                    | 63.16              | 74.00             | -10.84         | peak   |
| 14  | 2390.000           | 49.86             | -0.82                    | 49.04              | 54.00             | -4.96          | AVG    |
| 15  | 2435.970           | 112.86            | -0.59                    | 112.27             | --                | --             | peak   |
| 16  | 2483.500           | 61.44             | -0.35                    | 61.09              | 74.00             | -12.91         | peak   |
| 17  | 2483.500           | 50.02             | -0.35                    | 49.67              | 54.00             | -4.33          | AVG    |
| 18  | 2484.040           | 66.70             | -0.34                    | 66.36              | 74.00             | -7.64          | peak   |
| 19  | 2484.040           | 50.25             | -0.34                    | 49.91              | 54.00             | -4.09          | AVG    |
| 20  | 2485.180           | 65.25             | -0.34                    | 64.91              | 74.00             | -9.09          | peak   |
| 21  | 2485.180           | 49.71             | -0.34                    | 49.37              | 54.00             | -4.63          | AVG    |
| 22  | 2488.600           | 61.44             | -0.32                    | 61.12              | 74.00             | -12.88         | peak   |
| 23  | 2488.600           | 49.18             | -0.32                    | 48.86              | 54.00             | -5.14          | AVG    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 24  | 2491.450           | 61.62             | -0.31                    | 61.31              | 74.00             | -12.69         | peak   |
| 25  | 2491.450           | 48.88             | -0.31                    | 48.57              | 54.00             | -5.43          | AVG    |
| 26  | 2493.540           | 60.46             | -0.29                    | 60.17              | 74.00             | -13.83         | peak   |
| 27  | 2493.540           | 48.76             | -0.29                    | 48.47              | 54.00             | -5.53          | AVG    |
| 28  | 2497.910           | 59.86             | -0.27                    | 59.59              | 74.00             | -14.41         | peak   |
| 29  | 2497.910           | 48.86             | -0.27                    | 48.59              | 54.00             | -5.41          | AVG    |

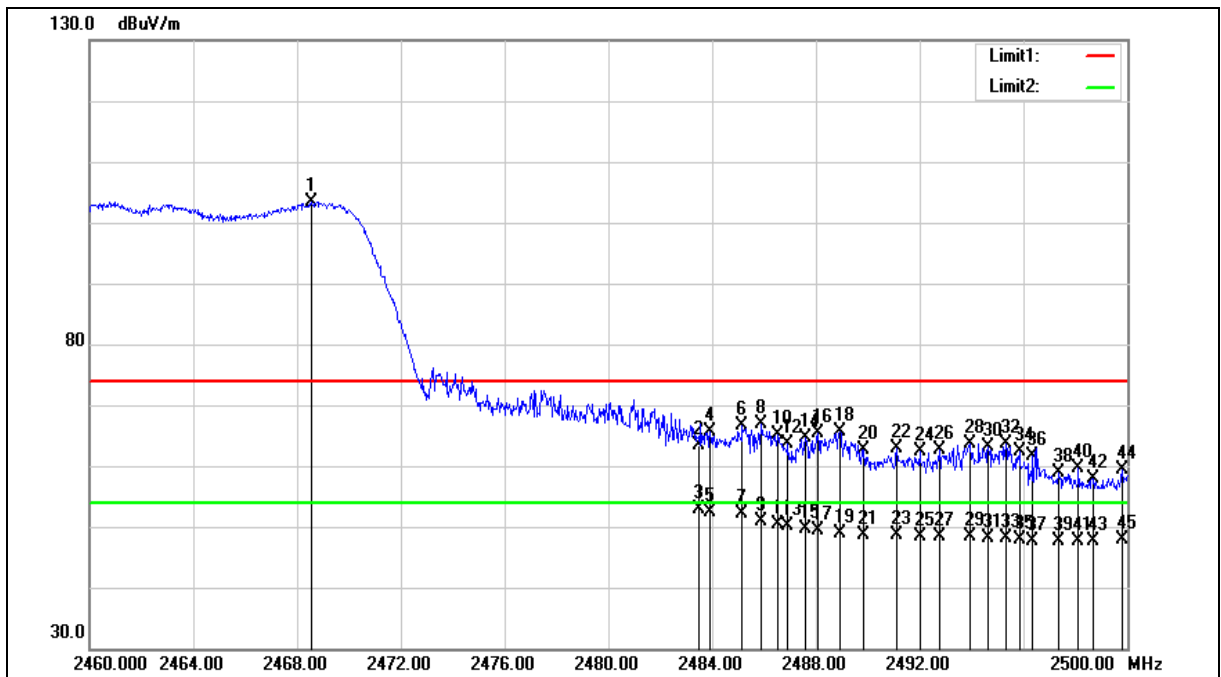
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2468.560           | 103.82            | -0.43                    | 103.39             | --                | --             | peak   |
| 2   | 2483.500           | 63.69             | -0.35                    | 63.34              | 74.00             | -10.66         | peak   |
| 3   | 2483.500           | 53.16             | -0.35                    | 52.81              | 54.00             | -1.19          | AVG    |
| 4   | 2483.920           | 65.97             | -0.34                    | 65.63              | 74.00             | -8.37          | peak   |
| 5   | 2483.920           | 52.63             | -0.34                    | 52.29              | 54.00             | -1.71          | AVG    |
| 6   | 2485.160           | 66.86             | -0.34                    | 66.52              | 74.00             | -7.48          | peak   |
| 7   | 2485.160           | 52.37             | -0.34                    | 52.03              | 54.00             | -1.97          | AVG    |
| 8   | 2485.880           | 67.12             | -0.33                    | 66.79              | 74.00             | -7.21          | peak   |
| 9   | 2485.880           | 51.31             | -0.33                    | 50.98              | 54.00             | -3.02          | AVG    |
| 10  | 2486.520           | 65.55             | -0.33                    | 65.22              | 74.00             | -8.78          | peak   |
| 11  | 2486.520           | 50.74             | -0.33                    | 50.41              | 54.00             | -3.59          | AVG    |
| 12  | 2486.920           | 63.91             | -0.32                    | 63.59              | 74.00             | -10.41         | peak   |
| 13  | 2486.920           | 50.42             | -0.32                    | 50.10              | 54.00             | -3.90          | AVG    |
| 14  | 2487.600           | 64.85             | -0.32                    | 64.53              | 74.00             | -9.47          | peak   |
| 15  | 2487.600           | 50.05             | -0.32                    | 49.73              | 54.00             | -4.27          | AVG    |
| 16  | 2488.080           | 65.61             | -0.32                    | 65.29              | 74.00             | -8.71          | peak   |
| 17  | 2488.080           | 49.68             | -0.32                    | 49.36              | 54.00             | -4.64          | AVG    |
| 18  | 2488.920           | 66.04             | -0.32                    | 65.72              | 74.00             | -8.28          | peak   |
| 19  | 2488.920           | 49.27             | -0.32                    | 48.95              | 54.00             | -5.05          | AVG    |
| 20  | 2489.840           | 62.94             | -0.31                    | 62.63              | 74.00             | -11.37         | peak   |
| 21  | 2489.840           | 49.02             | -0.31                    | 48.71              | 54.00             | -5.29          | AVG    |
| 22  | 2491.120           | 63.18             | -0.31                    | 62.87              | 74.00             | -11.13         | peak   |
| 23  | 2491.120           | 48.95             | -0.31                    | 48.64              | 54.00             | -5.36          | AVG    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 24  | 2492.000           | 62.56             | -0.30                    | 62.26              | 74.00             | -11.74         | peak   |
| 25  | 2492.000           | 48.76             | -0.30                    | 48.46              | 54.00             | -5.54          | AVG    |
| 26  | 2492.760           | 62.82             | -0.29                    | 62.53              | 74.00             | -11.47         | peak   |
| 27  | 2492.760           | 48.58             | -0.29                    | 48.29              | 54.00             | -5.71          | AVG    |
| 28  | 2493.960           | 63.92             | -0.29                    | 63.63              | 74.00             | -10.37         | peak   |
| 29  | 2493.960           | 48.56             | -0.29                    | 48.27              | 54.00             | -5.73          | AVG    |
| 30  | 2494.640           | 63.35             | -0.29                    | 63.06              | 74.00             | -10.94         | peak   |
| 31  | 2494.640           | 48.49             | -0.29                    | 48.20              | 54.00             | -5.80          | AVG    |
| 32  | 2495.320           | 64.00             | -0.29                    | 63.71              | 74.00             | -10.29         | peak   |
| 33  | 2495.320           | 48.48             | -0.29                    | 48.19              | 54.00             | -5.81          | AVG    |
| 34  | 2495.840           | 62.65             | -0.28                    | 62.37              | 74.00             | -11.63         | peak   |
| 35  | 2495.840           | 48.17             | -0.28                    | 47.89              | 54.00             | -6.11          | AVG    |
| 36  | 2496.360           | 61.81             | -0.28                    | 61.53              | 74.00             | -12.47         | peak   |
| 37  | 2496.360           | 48.00             | -0.28                    | 47.72              | 54.00             | -6.28          | AVG    |
| 38  | 2497.360           | 59.04             | -0.27                    | 58.77              | 74.00             | -15.23         | peak   |
| 39  | 2497.360           | 47.98             | -0.27                    | 47.71              | 54.00             | -6.29          | AVG    |
| 40  | 2498.120           | 59.88             | -0.27                    | 59.61              | 74.00             | -14.39         | peak   |
| 41  | 2498.120           | 47.91             | -0.27                    | 47.64              | 54.00             | -6.36          | AVG    |
| 42  | 2498.680           | 58.20             | -0.26                    | 57.94              | 74.00             | -16.06         | peak   |
| 43  | 2498.680           | 47.81             | -0.26                    | 47.55              | 54.00             | -6.45          | AVG    |
| 44  | 2499.800           | 59.65             | -0.26                    | 59.39              | 74.00             | -14.61         | peak   |
| 45  | 2499.800           | 48.09             | -0.26                    | 47.83              | 54.00             | -6.17          | AVG    |

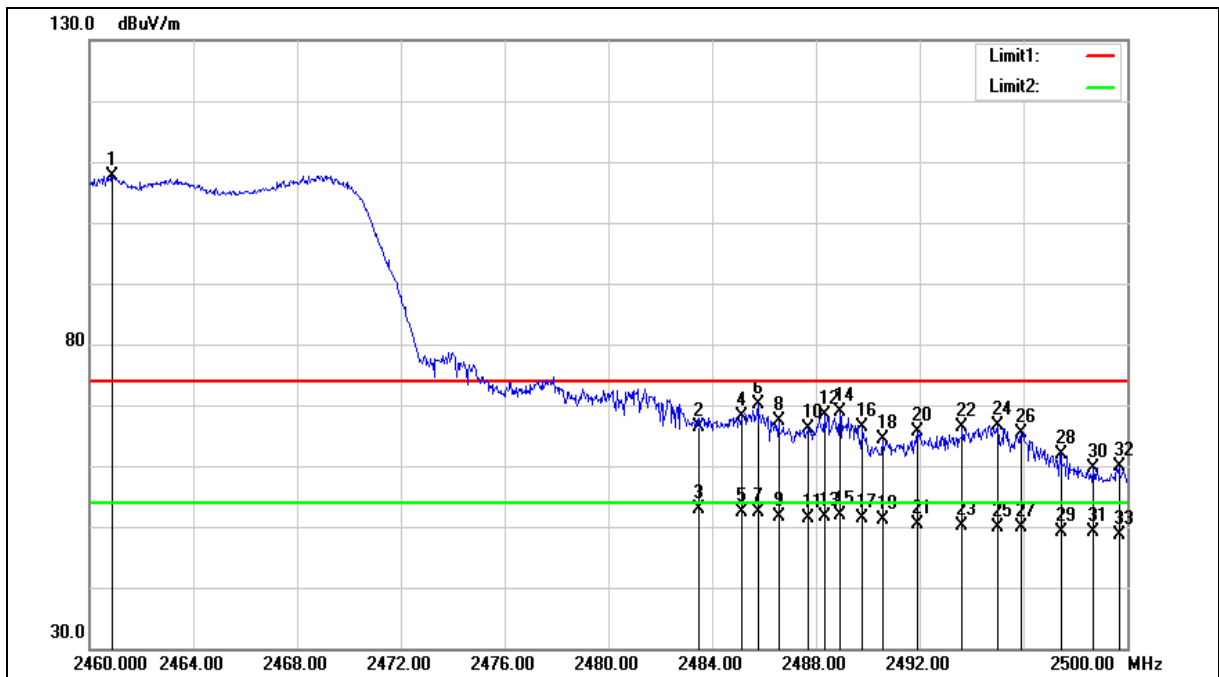
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                       |                |
|-------------|-----------------|-----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:        | 3 m            |
| Test item:  | Band edge       | Power:                | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C )/Hum.(%RH): | 26(°C )/60 %RH |
| Mode:       | Mode 4          |                       |                |
| Ant.Polar.: | Vertical        |                       |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2460.880           | 108.13            | -0.46                    | 107.67             | --                | --             | peak   |
| 2   | 2483.500           | 66.79             | -0.35                    | 66.44              | 74.00             | -7.56          | peak   |
| 3   | 2483.500           | 53.32             | -0.35                    | 52.97              | 54.00             | -1.03          | AVG    |
| 4   | 2485.160           | 68.40             | -0.34                    | 68.06              | 74.00             | -5.94          | peak   |
| 5   | 2485.160           | 52.83             | -0.34                    | 52.49              | 54.00             | -1.51          | AVG    |
| 6   | 2485.760           | 70.44             | -0.34                    | 70.10              | 74.00             | -3.90          | peak   |
| 7   | 2485.760           | 52.81             | -0.34                    | 52.47              | 54.00             | -1.53          | AVG    |
| 8   | 2486.560           | 67.78             | -0.33                    | 67.45              | 74.00             | -6.55          | peak   |
| 9   | 2486.560           | 51.96             | -0.33                    | 51.63              | 54.00             | -2.37          | AVG    |
| 10  | 2487.720           | 66.51             | -0.32                    | 66.19              | 74.00             | -7.81          | peak   |
| 11  | 2487.720           | 51.78             | -0.32                    | 51.46              | 54.00             | -2.54          | AVG    |
| 12  | 2488.320           | 68.74             | -0.32                    | 68.42              | 74.00             | -5.58          | peak   |
| 13  | 2488.320           | 51.87             | -0.32                    | 51.55              | 54.00             | -2.45          | AVG    |
| 14  | 2488.920           | 69.20             | -0.32                    | 68.88              | 74.00             | -5.12          | peak   |
| 15  | 2488.920           | 52.11             | -0.32                    | 51.79              | 54.00             | -2.21          | AVG    |
| 16  | 2489.800           | 66.69             | -0.31                    | 66.38              | 74.00             | -7.62          | peak   |
| 17  | 2489.800           | 51.65             | -0.31                    | 51.34              | 54.00             | -2.66          | AVG    |
| 18  | 2490.560           | 64.64             | -0.31                    | 64.33              | 74.00             | -9.67          | peak   |
| 19  | 2490.560           | 51.39             | -0.31                    | 51.08              | 54.00             | -2.92          | AVG    |
| 20  | 2491.920           | 65.81             | -0.30                    | 65.51              | 74.00             | -8.49          | peak   |
| 21  | 2491.920           | 50.68             | -0.30                    | 50.38              | 54.00             | -3.62          | AVG    |
| 22  | 2493.640           | 66.69             | -0.29                    | 66.40              | 74.00             | -7.60          | peak   |
| 23  | 2493.640           | 50.49             | -0.29                    | 50.20              | 54.00             | -3.80          | AVG    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2462 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 4          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 24  | 2495.000           | 67.00             | -0.29                    | 66.71              | 74.00             | -7.29          | peak   |
| 25  | 2495.000           | 50.13             | -0.29                    | 49.84              | 54.00             | -4.16          | AVG    |
| 26  | 2495.920           | 65.55             | -0.28                    | 65.27              | 74.00             | -8.73          | peak   |
| 27  | 2495.920           | 50.05             | -0.28                    | 49.77              | 54.00             | -4.23          | AVG    |
| 28  | 2497.440           | 62.15             | -0.27                    | 61.88              | 74.00             | -12.12         | peak   |
| 29  | 2497.440           | 49.52             | -0.27                    | 49.25              | 54.00             | -4.75          | AVG    |
| 30  | 2498.680           | 59.92             | -0.26                    | 59.66              | 74.00             | -14.34         | peak   |
| 31  | 2498.680           | 49.33             | -0.26                    | 49.07              | 54.00             | -4.93          | AVG    |
| 32  | 2499.680           | 60.04             | -0.26                    | 59.78              | 74.00             | -14.22         | peak   |
| 33  | 2499.680           | 48.96             | -0.26                    | 48.70              | 54.00             | -5.30          | AVG    |

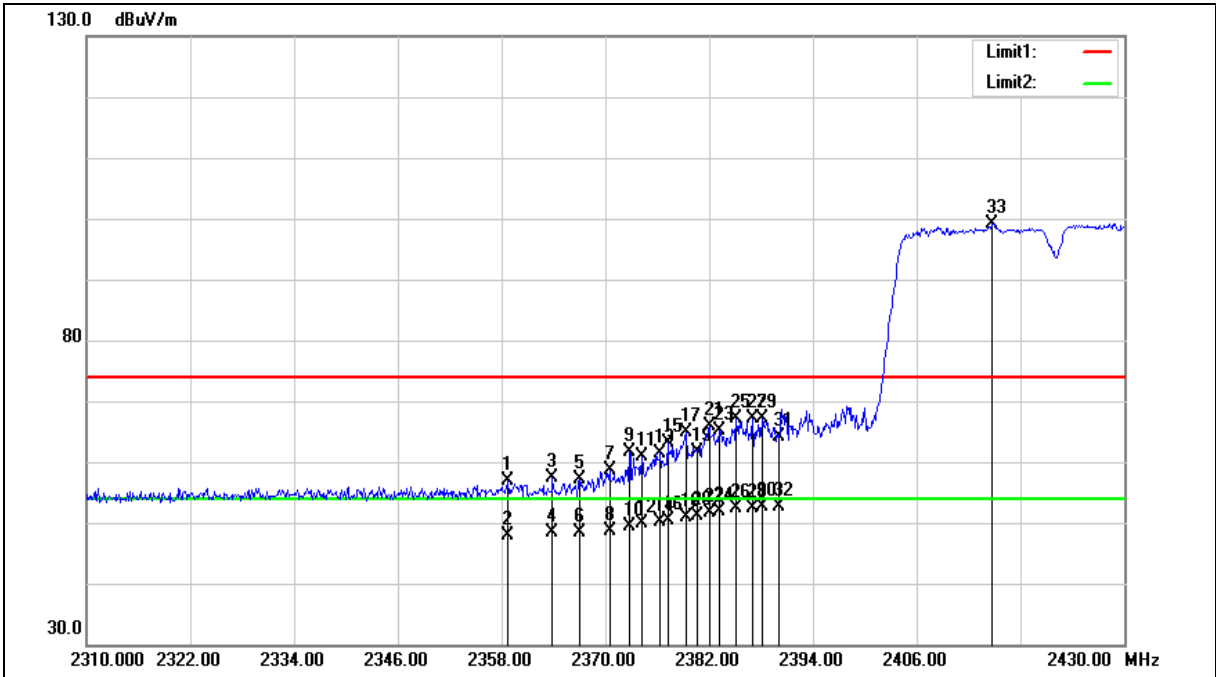
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                       |                |
|-------------|-----------------|-----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:        | 3 m            |
| Test item:  | Band edge       | Power:                | AC 120 V/60 Hz |
| Frequency:  | 2422 MHz        | Temp.(°C )/Hum.(%RH): | 26(°C )/60 %RH |
| Mode:       | Mode 5          |                       |                |
| Ant.Polar.: | Horizontal      |                       |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2422 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2358.720           | 57.93             | -0.99                    | 56.94              | 74.00             | -17.06         | peak   |
| 2   | 2358.720           | 48.78             | -0.99                    | 47.79              | 54.00             | -6.21          | AVG    |
| 3   | 2363.880           | 58.27             | -0.96                    | 57.31              | 74.00             | -16.69         | peak   |
| 4   | 2363.880           | 49.23             | -0.96                    | 48.27              | 54.00             | -5.73          | AVG    |
| 5   | 2367.000           | 58.04             | -0.94                    | 57.10              | 74.00             | -16.90         | peak   |
| 6   | 2367.000           | 49.40             | -0.94                    | 48.46              | 54.00             | -5.54          | AVG    |
| 7   | 2370.480           | 59.48             | -0.93                    | 58.55              | 74.00             | -15.45         | peak   |
| 8   | 2370.480           | 49.63             | -0.93                    | 48.70              | 54.00             | -5.30          | AVG    |
| 9   | 2372.760           | 62.57             | -0.91                    | 61.66              | 74.00             | -12.34         | peak   |
| 10  | 2372.760           | 50.20             | -0.91                    | 49.29              | 54.00             | -4.71          | AVG    |
| 11  | 2374.200           | 61.88             | -0.91                    | 60.97              | 74.00             | -13.03         | peak   |
| 12  | 2374.200           | 50.75             | -0.91                    | 49.84              | 54.00             | -4.16          | AVG    |
| 13  | 2376.360           | 62.40             | -0.90                    | 61.50              | 74.00             | -12.50         | peak   |
| 14  | 2376.360           | 51.01             | -0.90                    | 50.11              | 54.00             | -3.89          | AVG    |
| 15  | 2377.200           | 64.02             | -0.90                    | 63.12              | 74.00             | -10.88         | peak   |
| 16  | 2377.200           | 51.27             | -0.90                    | 50.37              | 54.00             | -3.63          | AVG    |
| 17  | 2379.360           | 65.69             | -0.88                    | 64.81              | 74.00             | -9.19          | peak   |
| 18  | 2379.360           | 51.64             | -0.88                    | 50.76              | 54.00             | -3.24          | AVG    |
| 19  | 2380.680           | 62.57             | -0.88                    | 61.69              | 74.00             | -12.31         | peak   |
| 20  | 2380.680           | 52.07             | -0.88                    | 51.19              | 54.00             | -2.81          | AVG    |
| 21  | 2382.000           | 66.73             | -0.87                    | 65.86              | 74.00             | -8.14          | peak   |
| 22  | 2382.000           | 52.46             | -0.87                    | 51.59              | 54.00             | -2.41          | AVG    |
| 23  | 2383.200           | 66.12             | -0.87                    | 65.25              | 74.00             | -8.75          | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2422 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 24  | 2383.200           | 52.84             | -0.87                    | 51.97              | 54.00             | -2.03          | AVG    |
| 25  | 2385.120           | 68.03             | -0.85                    | 67.18              | 74.00             | -6.82          | peak   |
| 26  | 2385.120           | 53.12             | -0.85                    | 52.27              | 54.00             | -1.73          | AVG    |
| 27  | 2387.040           | 67.90             | -0.84                    | 67.06              | 74.00             | -6.94          | peak   |
| 28  | 2387.040           | 53.28             | -0.84                    | 52.44              | 54.00             | -1.56          | AVG    |
| 29  | 2388.120           | 68.03             | -0.84                    | 67.19              | 74.00             | -6.81          | peak   |
| 30  | 2388.120           | 53.55             | -0.84                    | 52.71              | 54.00             | -1.29          | AVG    |
| 31  | 2390.000           | 64.90             | -0.82                    | 64.08              | 74.00             | -9.92          | peak   |
| 32  | 2390.000           | 53.41             | -0.82                    | 52.59              | 54.00             | -1.41          | AVG    |
| 33  | 2414.760           | 99.94             | -0.70                    | 99.24              | --                | --             | peak   |

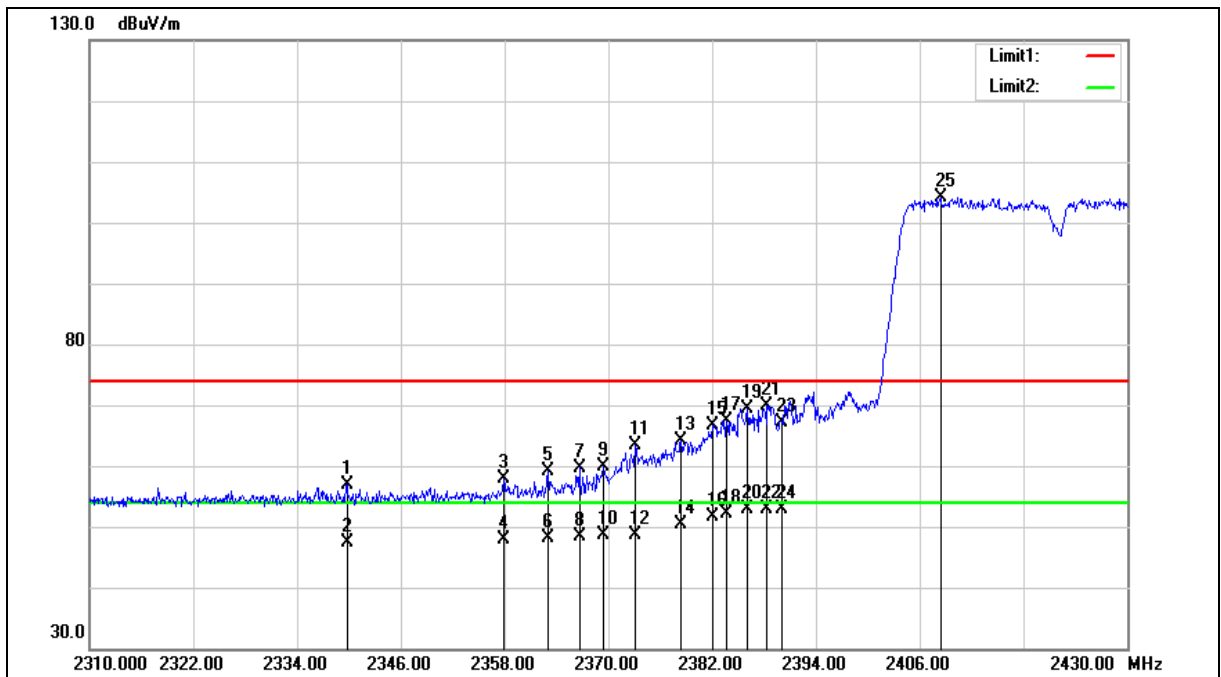
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2422 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2422 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2339.760           | 57.97             | -1.07                    | 56.90              | 74.00             | -17.10         | peak   |
| 2   | 2339.760           | 48.33             | -1.07                    | 47.26              | 54.00             | -6.74          | AVG    |
| 3   | 2357.880           | 58.90             | -0.99                    | 57.91              | 74.00             | -16.09         | peak   |
| 4   | 2357.880           | 48.87             | -0.99                    | 47.88              | 54.00             | -6.12          | AVG    |
| 5   | 2363.040           | 60.21             | -0.97                    | 59.24              | 74.00             | -14.76         | peak   |
| 6   | 2363.040           | 49.07             | -0.97                    | 48.10              | 54.00             | -5.90          | AVG    |
| 7   | 2366.640           | 60.69             | -0.94                    | 59.75              | 74.00             | -14.25         | peak   |
| 8   | 2366.640           | 49.31             | -0.94                    | 48.37              | 54.00             | -5.63          | AVG    |
| 9   | 2369.400           | 60.81             | -0.93                    | 59.88              | 74.00             | -14.12         | peak   |
| 10  | 2369.400           | 49.48             | -0.93                    | 48.55              | 54.00             | -5.45          | AVG    |
| 11  | 2373.120           | 64.29             | -0.91                    | 63.38              | 74.00             | -10.62         | peak   |
| 12  | 2373.120           | 49.65             | -0.91                    | 48.74              | 54.00             | -5.26          | AVG    |
| 13  | 2378.400           | 65.06             | -0.88                    | 64.18              | 74.00             | -9.82          | peak   |
| 14  | 2378.400           | 51.29             | -0.88                    | 50.41              | 54.00             | -3.59          | AVG    |
| 15  | 2382.000           | 67.53             | -0.87                    | 66.66              | 74.00             | -7.34          | peak   |
| 16  | 2382.000           | 52.60             | -0.87                    | 51.73              | 54.00             | -2.27          | AVG    |
| 17  | 2383.680           | 68.25             | -0.86                    | 67.39              | 74.00             | -6.61          | peak   |
| 18  | 2383.680           | 53.05             | -0.86                    | 52.19              | 54.00             | -1.81          | AVG    |
| 19  | 2386.080           | 70.16             | -0.85                    | 69.31              | 74.00             | -4.69          | peak   |
| 20  | 2386.080           | 53.74             | -0.85                    | 52.89              | 54.00             | -1.11          | AVG    |
| 21  | 2388.360           | 70.81             | -0.84                    | 69.97              | 74.00             | -4.03          | peak   |
| 22  | 2388.360           | 53.81             | -0.84                    | 52.97              | 54.00             | -1.03          | AVG    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2422 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 23  | 2390.000           | 67.96             | -0.82                    | 67.14              | 74.00             | -6.86          | peak   |
| 24  | 2390.000           | 53.80             | -0.82                    | 52.98              | 54.00             | -1.02          | AVG    |
| 25  | 2408.400           | 104.77            | -0.73                    | 104.04             | --                | --             | peak   |

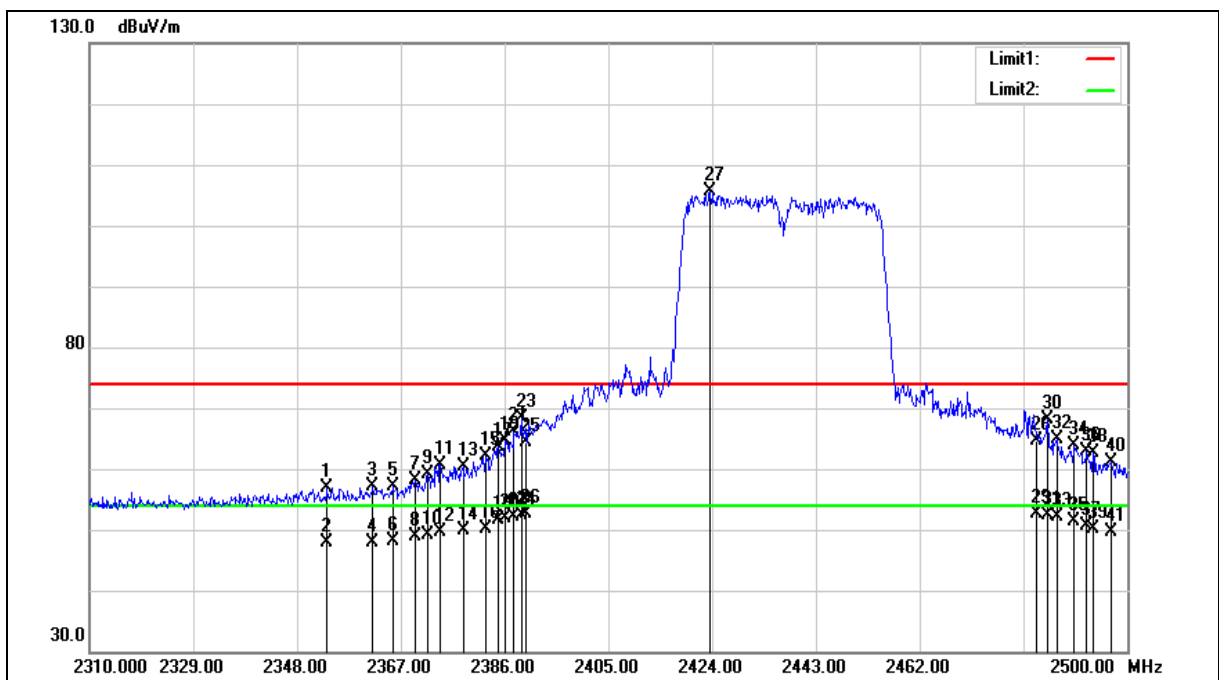
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2353.510           | 57.82             | -1.01                    | 56.81              | 74.00             | -17.19         | peak   |
| 2   | 2353.510           | 48.78             | -1.01                    | 47.77              | 54.00             | -6.23          | AVG    |
| 3   | 2361.870           | 58.17             | -0.97                    | 57.20              | 74.00             | -16.80         | peak   |
| 4   | 2361.870           | 48.94             | -0.97                    | 47.97              | 54.00             | -6.03          | AVG    |
| 5   | 2365.480           | 58.17             | -0.96                    | 57.21              | 74.00             | -16.79         | peak   |
| 6   | 2365.480           | 49.19             | -0.96                    | 48.23              | 54.00             | -5.77          | AVG    |
| 7   | 2369.660           | 59.07             | -0.93                    | 58.14              | 74.00             | -15.86         | peak   |
| 8   | 2369.660           | 49.76             | -0.93                    | 48.83              | 54.00             | -5.17          | AVG    |
| 9   | 2371.940           | 60.10             | -0.93                    | 59.17              | 74.00             | -14.83         | peak   |
| 10  | 2371.940           | 50.13             | -0.93                    | 49.20              | 54.00             | -4.80          | AVG    |
| 11  | 2374.220           | 61.64             | -0.91                    | 60.73              | 74.00             | -13.27         | peak   |
| 12  | 2374.220           | 50.48             | -0.91                    | 49.57              | 54.00             | -4.43          | AVG    |
| 13  | 2378.400           | 61.30             | -0.88                    | 60.42              | 74.00             | -13.58         | peak   |
| 14  | 2378.400           | 50.87             | -0.88                    | 49.99              | 54.00             | -4.01          | AVG    |
| 15  | 2382.580           | 63.00             | -0.87                    | 62.13              | 74.00             | -11.87         | peak   |
| 16  | 2382.580           | 51.05             | -0.87                    | 50.18              | 54.00             | -3.82          | AVG    |
| 17  | 2384.860           | 64.46             | -0.85                    | 63.61              | 74.00             | -10.39         | peak   |
| 18  | 2384.860           | 52.49             | -0.85                    | 51.64              | 54.00             | -2.36          | AVG    |
| 19  | 2386.190           | 65.50             | -0.85                    | 64.65              | 74.00             | -9.35          | peak   |
| 20  | 2386.190           | 52.71             | -0.85                    | 51.86              | 54.00             | -2.14          | AVG    |
| 21  | 2387.710           | 67.06             | -0.84                    | 66.22              | 74.00             | -7.78          | peak   |
| 22  | 2387.710           | 53.01             | -0.84                    | 52.17              | 54.00             | -1.83          | AVG    |
| 23  | 2389.040           | 69.32             | -0.84                    | 68.48              | 74.00             | -5.52          | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 24  | 2389.040           | 53.17             | -0.84                    | 52.33              | 54.00             | -1.67          | AVG    |
| 25  | 2390.000           | 65.31             | -0.82                    | 64.49              | 74.00             | -9.51          | peak   |
| 26  | 2390.000           | 53.47             | -0.82                    | 52.65              | 54.00             | -1.35          | AVG    |
| 27  | 2423.620           | 106.27            | -0.65                    | 105.62             | --                | --             | peak   |
| 28  | 2483.500           | 65.02             | -0.35                    | 64.67              | 74.00             | -9.33          | peak   |
| 29  | 2483.500           | 53.06             | -0.35                    | 52.71              | 54.00             | -1.29          | AVG    |
| 30  | 2485.370           | 68.40             | -0.34                    | 68.06              | 74.00             | -5.94          | peak   |
| 31  | 2485.370           | 52.69             | -0.34                    | 52.35              | 54.00             | -1.65          | AVG    |
| 32  | 2487.080           | 65.29             | -0.32                    | 64.97              | 74.00             | -9.03          | peak   |
| 33  | 2487.080           | 52.34             | -0.32                    | 52.02              | 54.00             | -1.98          | AVG    |
| 34  | 2490.310           | 64.15             | -0.31                    | 63.84              | 74.00             | -10.16         | peak   |
| 35  | 2490.310           | 51.68             | -0.31                    | 51.37              | 54.00             | -2.63          | AVG    |
| 36  | 2492.590           | 63.17             | -0.30                    | 62.87              | 74.00             | -11.13         | peak   |
| 37  | 2492.590           | 51.05             | -0.30                    | 50.75              | 54.00             | -3.25          | AVG    |
| 38  | 2493.730           | 63.03             | -0.29                    | 62.74              | 74.00             | -11.26         | peak   |
| 39  | 2493.730           | 50.32             | -0.29                    | 50.03              | 54.00             | -3.97          | AVG    |
| 40  | 2496.960           | 61.34             | -0.28                    | 61.06              | 74.00             | -12.94         | peak   |
| 41  | 2496.960           | 49.94             | -0.28                    | 49.66              | 54.00             | -4.34          | AVG    |

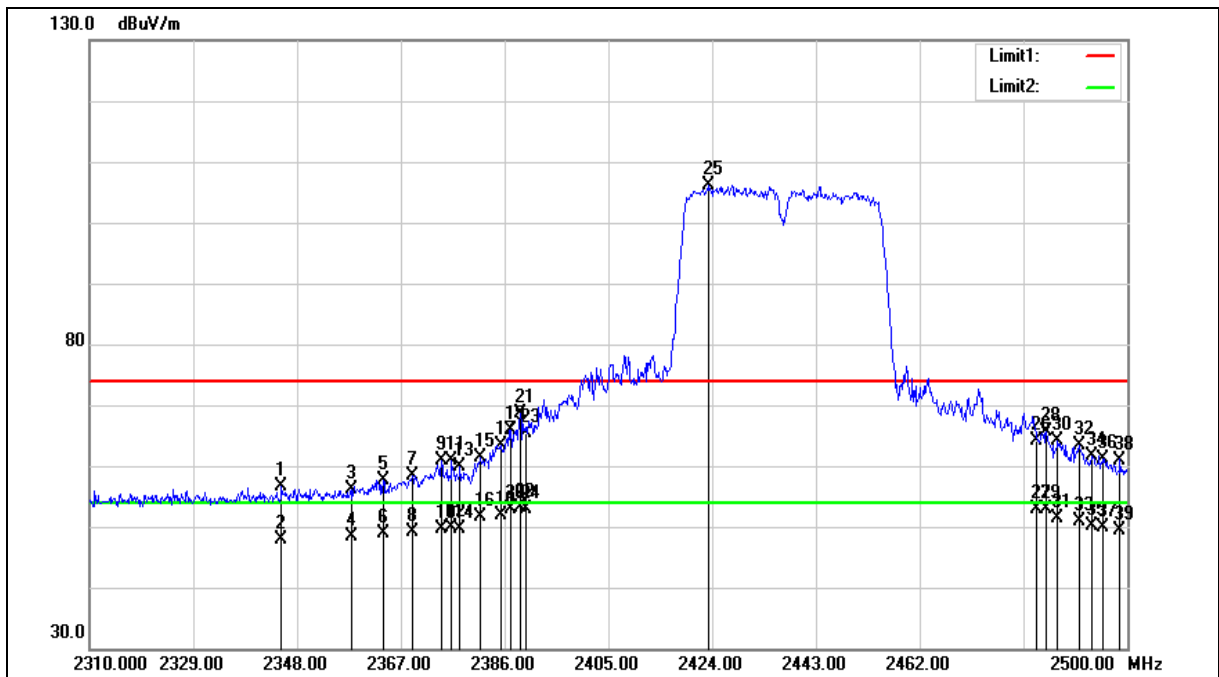
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2345.150           | 57.78             | -1.05                    | 56.73              | 74.00             | -17.27         | peak   |
| 2   | 2345.150           | 48.97             | -1.05                    | 47.92              | 54.00             | -6.08          | AVG    |
| 3   | 2357.880           | 57.07             | -0.99                    | 56.08              | 74.00             | -17.92         | peak   |
| 4   | 2357.880           | 49.45             | -0.99                    | 48.46              | 54.00             | -5.54          | AVG    |
| 5   | 2363.770           | 58.63             | -0.96                    | 57.67              | 74.00             | -16.33         | peak   |
| 6   | 2363.770           | 49.93             | -0.96                    | 48.97              | 54.00             | -5.03          | AVG    |
| 7   | 2369.090           | 59.31             | -0.94                    | 58.37              | 74.00             | -15.63         | peak   |
| 8   | 2369.090           | 50.09             | -0.94                    | 49.15              | 54.00             | -4.85          | AVG    |
| 9   | 2374.410           | 61.74             | -0.91                    | 60.83              | 74.00             | -13.17         | peak   |
| 10  | 2374.410           | 50.45             | -0.91                    | 49.54              | 54.00             | -4.46          | AVG    |
| 11  | 2376.310           | 61.71             | -0.90                    | 60.81              | 74.00             | -13.19         | peak   |
| 12  | 2376.310           | 50.67             | -0.90                    | 49.77              | 54.00             | -4.23          | AVG    |
| 13  | 2377.830           | 60.67             | -0.90                    | 59.77              | 74.00             | -14.23         | peak   |
| 14  | 2377.830           | 50.56             | -0.90                    | 49.66              | 54.00             | -4.34          | AVG    |
| 15  | 2381.630           | 62.25             | -0.87                    | 61.38              | 74.00             | -12.62         | peak   |
| 16  | 2381.630           | 52.44             | -0.87                    | 51.57              | 54.00             | -2.43          | AVG    |
| 17  | 2385.240           | 64.29             | -0.85                    | 63.44              | 74.00             | -10.56         | peak   |
| 18  | 2385.240           | 52.80             | -0.85                    | 51.95              | 54.00             | -2.05          | AVG    |
| 19  | 2387.140           | 66.83             | -0.84                    | 65.99              | 74.00             | -8.01          | peak   |
| 20  | 2387.140           | 53.63             | -0.84                    | 52.79              | 54.00             | -1.21          | AVG    |
| 21  | 2388.850           | 69.50             | -0.84                    | 68.66              | 74.00             | -5.34          | peak   |
| 22  | 2388.850           | 53.85             | -0.84                    | 53.01              | 54.00             | -0.99          | AVG    |
| 23  | 2390.000           | 66.27             | -0.82                    | 65.45              | 74.00             | -8.55          | peak   |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2437 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 24  | 2390.000           | 53.78             | -0.82                    | 52.96              | 54.00             | -1.04          | AVG    |
| 25  | 2423.430           | 106.80            | -0.65                    | 106.15             | --                | --             | peak   |
| 26  | 2483.500           | 64.39             | -0.35                    | 64.04              | 74.00             | -9.96          | peak   |
| 27  | 2483.500           | 53.28             | -0.35                    | 52.93              | 54.00             | -1.07          | AVG    |
| 28  | 2485.180           | 65.90             | -0.34                    | 65.56              | 74.00             | -8.44          | peak   |
| 29  | 2485.180           | 53.10             | -0.34                    | 52.76              | 54.00             | -1.24          | AVG    |
| 30  | 2487.270           | 64.49             | -0.32                    | 64.17              | 74.00             | -9.83          | peak   |
| 31  | 2487.270           | 51.82             | -0.32                    | 51.50              | 54.00             | -2.50          | AVG    |
| 32  | 2491.260           | 63.64             | -0.31                    | 63.33              | 74.00             | -10.67         | peak   |
| 33  | 2491.260           | 51.16             | -0.31                    | 50.85              | 54.00             | -3.15          | AVG    |
| 34  | 2493.540           | 61.85             | -0.29                    | 61.56              | 74.00             | -12.44         | peak   |
| 35  | 2493.540           | 50.46             | -0.29                    | 50.17              | 54.00             | -3.83          | AVG    |
| 36  | 2495.630           | 61.34             | -0.28                    | 61.06              | 74.00             | -12.94         | peak   |
| 37  | 2495.630           | 50.24             | -0.28                    | 49.96              | 54.00             | -4.04          | AVG    |
| 38  | 2498.670           | 61.26             | -0.26                    | 61.00              | 74.00             | -13.00         | peak   |
| 39  | 2498.670           | 49.64             | -0.26                    | 49.38              | 54.00             | -4.62          | AVG    |

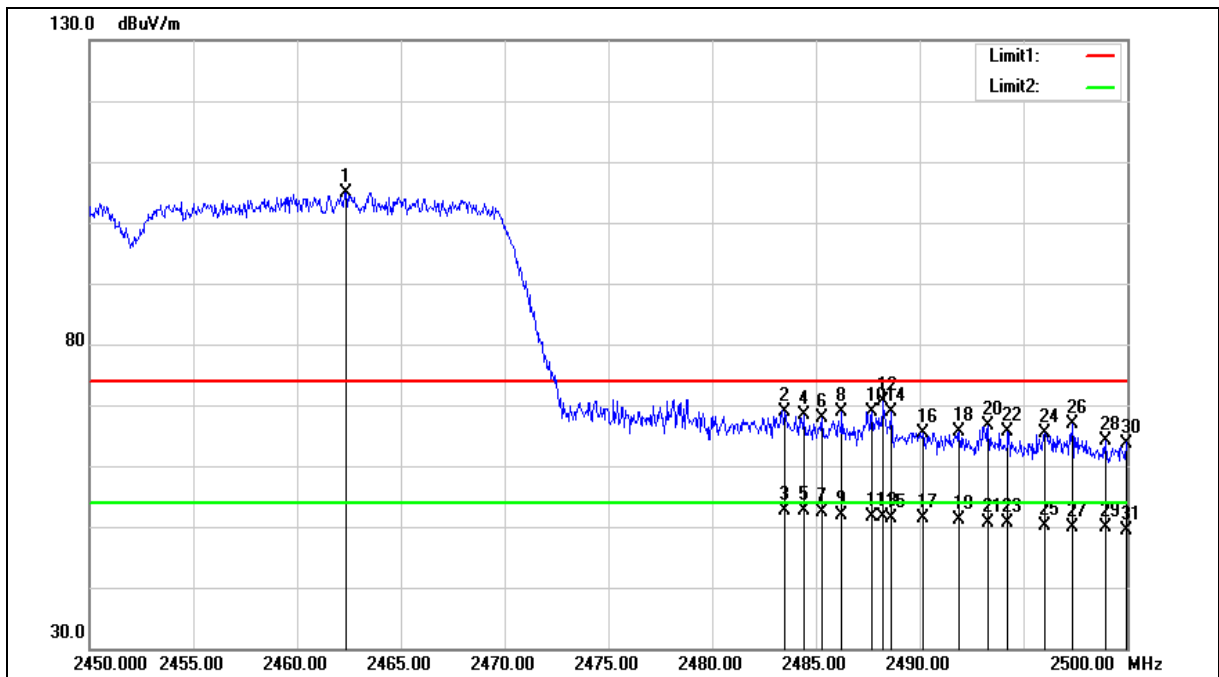
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2452 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2452 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2462.350           | 105.22            | -0.46                    | 104.76             | --                | --             | peak   |
| 2   | 2483.500           | 69.18             | -0.35                    | 68.83              | 74.00             | -5.17          | peak   |
| 3   | 2483.500           | 53.05             | -0.35                    | 52.70              | 54.00             | -1.30          | AVG    |
| 4   | 2484.400           | 68.62             | -0.34                    | 68.28              | 74.00             | -5.72          | peak   |
| 5   | 2484.400           | 52.99             | -0.34                    | 52.65              | 54.00             | -1.35          | AVG    |
| 6   | 2485.300           | 68.12             | -0.34                    | 67.78              | 74.00             | -6.22          | peak   |
| 7   | 2485.300           | 52.63             | -0.34                    | 52.29              | 54.00             | -1.71          | AVG    |
| 8   | 2486.250           | 69.22             | -0.33                    | 68.89              | 74.00             | -5.11          | peak   |
| 9   | 2486.250           | 52.20             | -0.33                    | 51.87              | 54.00             | -2.13          | AVG    |
| 10  | 2487.700           | 69.08             | -0.32                    | 68.76              | 74.00             | -5.24          | peak   |
| 11  | 2487.700           | 51.96             | -0.32                    | 51.64              | 54.00             | -2.36          | AVG    |
| 12  | 2488.250           | 70.85             | -0.32                    | 70.53              | 74.00             | -3.47          | peak   |
| 13  | 2488.250           | 52.01             | -0.32                    | 51.69              | 54.00             | -2.31          | AVG    |
| 14  | 2488.650           | 69.31             | -0.32                    | 68.99              | 74.00             | -5.01          | peak   |
| 15  | 2488.650           | 51.80             | -0.32                    | 51.48              | 54.00             | -2.52          | AVG    |
| 16  | 2490.150           | 65.71             | -0.31                    | 65.40              | 74.00             | -8.60          | peak   |
| 17  | 2490.150           | 51.63             | -0.31                    | 51.32              | 54.00             | -2.68          | AVG    |
| 18  | 2491.900           | 65.86             | -0.30                    | 65.56              | 74.00             | -8.44          | peak   |
| 19  | 2491.900           | 51.47             | -0.30                    | 51.17              | 54.00             | -2.83          | AVG    |
| 20  | 2493.300           | 66.83             | -0.29                    | 66.54              | 74.00             | -7.46          | peak   |
| 21  | 2493.300           | 50.90             | -0.29                    | 50.61              | 54.00             | -3.39          | AVG    |
| 22  | 2494.250           | 65.82             | -0.29                    | 65.53              | 74.00             | -8.47          | peak   |
| 23  | 2494.250           | 50.83             | -0.29                    | 50.54              | 54.00             | -3.46          | AVG    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2452 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Horizontal      |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 24  | 2496.050           | 65.59             | -0.28                    | 65.31              | 74.00             | -8.69          | peak   |
| 25  | 2496.050           | 50.48             | -0.28                    | 50.20              | 54.00             | -3.80          | AVG    |
| 26  | 2497.350           | 67.22             | -0.27                    | 66.95              | 74.00             | -7.05          | peak   |
| 27  | 2497.350           | 50.26             | -0.27                    | 49.99              | 54.00             | -4.01          | AVG    |
| 28  | 2498.950           | 64.44             | -0.26                    | 64.18              | 74.00             | -9.82          | peak   |
| 29  | 2498.950           | 50.11             | -0.26                    | 49.85              | 54.00             | -4.15          | AVG    |
| 30  | 2499.950           | 64.01             | -0.26                    | 63.75              | 74.00             | -10.25         | peak   |
| 31  | 2499.950           | 49.60             | -0.26                    | 49.34              | 54.00             | -4.66          | AVG    |

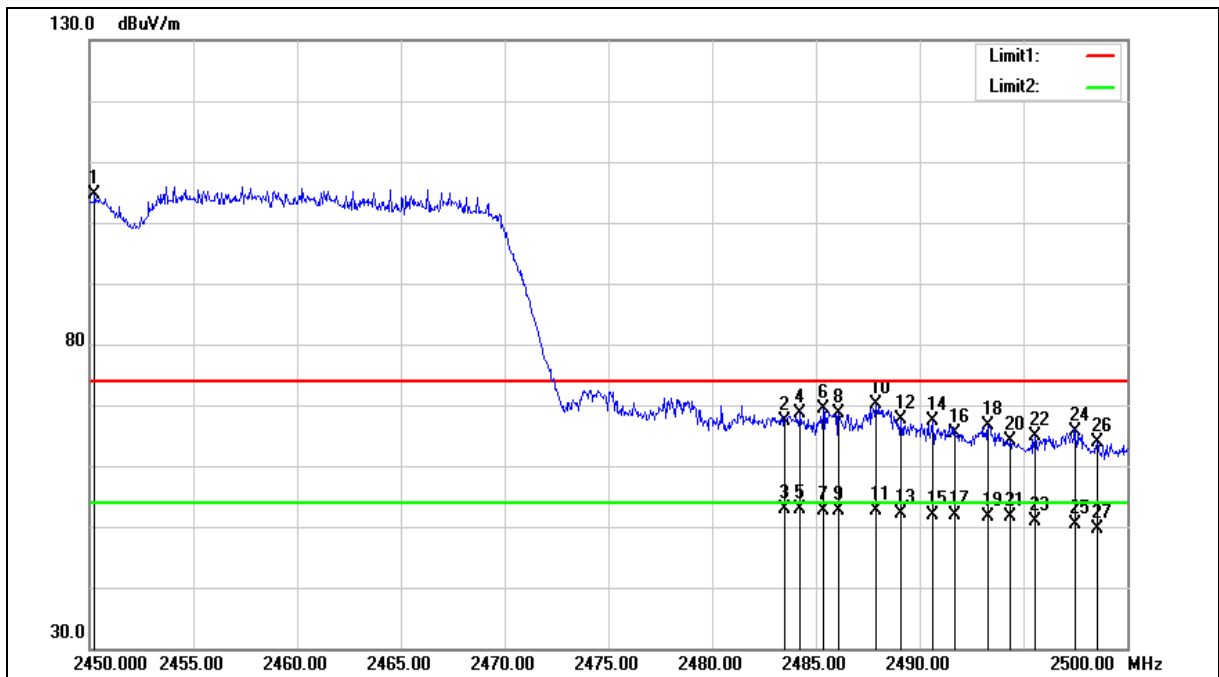
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2452 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |





|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2452 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 1   | 2450.250           | 105.10            | -0.52                    | 104.58             | --                | --             | peak   |
| 2   | 2483.500           | 67.84             | -0.35                    | 67.49              | 74.00             | -6.51          | peak   |
| 3   | 2483.500           | 53.24             | -0.35                    | 52.89              | 54.00             | -1.11          | AVG    |
| 4   | 2484.250           | 68.88             | -0.34                    | 68.54              | 74.00             | -5.46          | peak   |
| 5   | 2484.250           | 53.33             | -0.34                    | 52.99              | 54.00             | -1.01          | AVG    |
| 6   | 2485.350           | 69.83             | -0.34                    | 69.49              | 74.00             | -4.51          | peak   |
| 7   | 2485.350           | 53.05             | -0.34                    | 52.71              | 54.00             | -1.29          | AVG    |
| 8   | 2486.100           | 68.95             | -0.33                    | 68.62              | 74.00             | -5.38          | peak   |
| 9   | 2486.100           | 53.00             | -0.33                    | 52.67              | 54.00             | -1.33          | AVG    |
| 10  | 2487.900           | 70.37             | -0.32                    | 70.05              | 74.00             | -3.95          | peak   |
| 11  | 2487.900           | 52.87             | -0.32                    | 52.55              | 54.00             | -1.45          | AVG    |
| 12  | 2489.100           | 68.05             | -0.32                    | 67.73              | 74.00             | -6.27          | peak   |
| 13  | 2489.100           | 52.56             | -0.32                    | 52.24              | 54.00             | -1.76          | AVG    |
| 14  | 2490.650           | 67.62             | -0.31                    | 67.31              | 74.00             | -6.69          | peak   |
| 15  | 2490.650           | 52.28             | -0.31                    | 51.97              | 54.00             | -2.03          | AVG    |
| 16  | 2491.700           | 65.58             | -0.30                    | 65.28              | 74.00             | -8.72          | peak   |
| 17  | 2491.700           | 52.10             | -0.30                    | 51.80              | 54.00             | -2.20          | AVG    |
| 18  | 2493.300           | 66.91             | -0.29                    | 66.62              | 74.00             | -7.38          | peak   |
| 19  | 2493.300           | 51.95             | -0.29                    | 51.66              | 54.00             | -2.34          | AVG    |
| 20  | 2494.350           | 64.38             | -0.29                    | 64.09              | 74.00             | -9.91          | peak   |
| 21  | 2494.350           | 51.83             | -0.29                    | 51.54              | 54.00             | -2.46          | AVG    |
| 22  | 2495.550           | 65.05             | -0.29                    | 64.76              | 74.00             | -9.24          | peak   |
| 23  | 2495.550           | 51.28             | -0.29                    | 50.99              | 54.00             | -3.01          | AVG    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



|             |                 |                      |                |
|-------------|-----------------|----------------------|----------------|
| Standard:   | FCC Part 15.247 | Test Distance:       | 3 m            |
| Test item:  | Band edge       | Power:               | AC 120 V/60 Hz |
| Frequency:  | 2452 MHz        | Temp.(°C)/Hum.(%RH): | 26(°C)/60 %RH  |
| Mode:       | Mode 5          |                      |                |
| Ant.Polar.: | Vertical        |                      |                |

| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct Factor<br>(dB/m) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|-------------------|--------------------------|--------------------|-------------------|----------------|--------|
| 24  | 2497.500           | 65.94             | -0.27                    | 65.67              | 74.00             | -8.33          | peak   |
| 25  | 2497.500           | 50.76             | -0.27                    | 50.49              | 54.00             | -3.51          | AVG    |
| 26  | 2498.550           | 64.05             | -0.26                    | 63.79              | 74.00             | -10.21         | peak   |
| 27  | 2498.550           | 49.99             | -0.26                    | 49.73              | 54.00             | -4.27          | AVG    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

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