

# EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

report number :SHE19090021-01HE

Note : Transmit frequency is ignore ,mark →

30M-1G

WIFI2.4G- Horizontal-TX

## Test result

Project Number: Certification

Test Time: 2019-11-26\_10.58.27

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: N.A

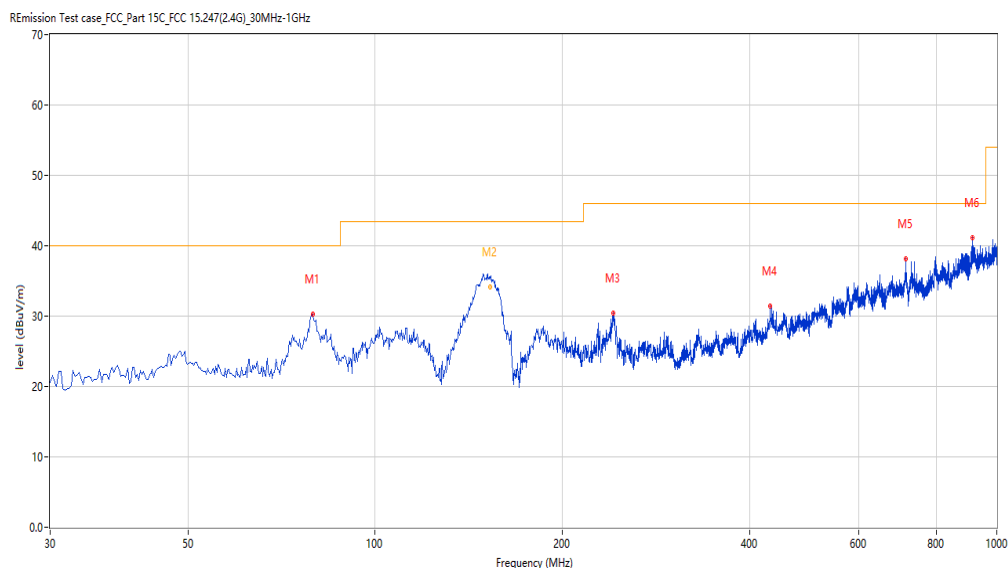
Work Addition: Normal

Temp.(oC): 21.2

Load: Full load

Hum.: 53

Remark: DR-RSE01-E19090021-01#05



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 79.458          | 30.24            | -30.36      | 40.0           | -9.76           | Peak     | 95.60          | 100         | Horizontal | Pass    |
| 2   | 153.116         | 37.02            | -27.99      | 43.5           | -6.48           | Peak     | 89.50          | 209         | Horizontal | Pass    |
| 2*  | 153.116         | 34.13            | -27.99      | 43.5           | -9.37           | QP       | 89.50          | 209         | Horizontal | Pass    |
| 3   | 241.407         | 30.41            | -24.77      | 46.0           | -15.59          | Peak     | 165.20         | 100         | Horizontal | Pass    |
| 4   | 432.207         | 31.46            | -19.22      | 46.0           | -14.54          | Peak     | 1.10           | 100         | Horizontal | Pass    |
| 5   | 713.194         | 38.13            | -14.08      | 46.0           | -7.87           | Peak     | 151.00         | 100         | Horizontal | Pass    |
| 6   | 914.904         | 41.18            | -10.23      | 46.0           | -4.82           | Peak     | 168.80         | 100         | Horizontal | Pass    |

# WIFI2.4G-Vertical-TX

## Test result

Project Number: Certification

Test Time: 2019-11-26\_10.48.18

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 21.2

Hum.: 53

Test Engineer: LYT

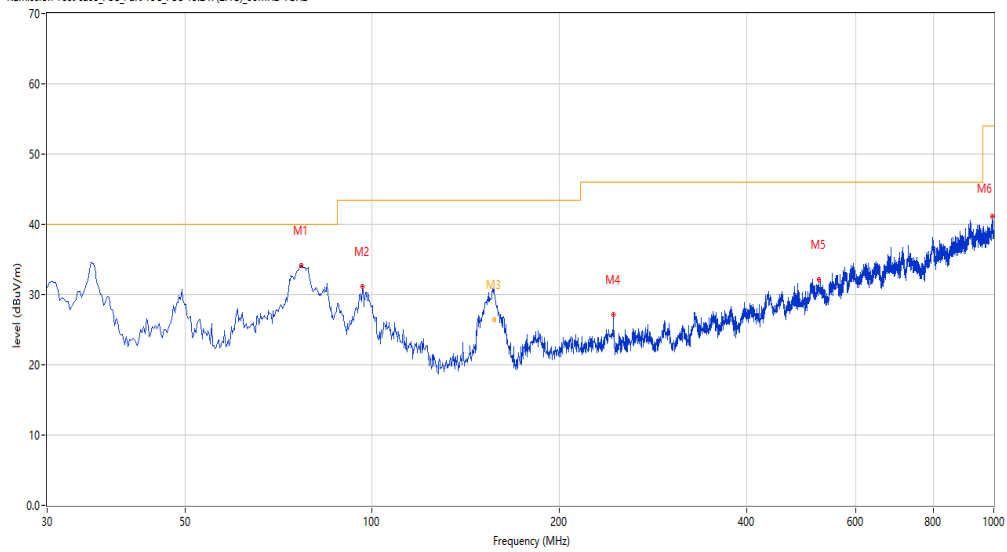
Test Standard: FCC

Work Addition: Normal

Load: Full load

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_30MHz-1GHz



| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Factor<br>(dB) | Limit<br>(dBuV/m) | Over Limit<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna  | Verdict |
|-----|--------------------|---------------------|----------------|-------------------|--------------------|----------|-------------------|----------------|----------|---------|
| 1   | 76.791             | 34.16               | -30.68         | 40.0              | -5.84              | Peak     | 290.60            | 100            | Vertical | Pass    |
| 2   | 96.428             | 31.08               | -26.80         | 43.5              | -12.42             | Peak     | 360.00            | 100            | Vertical | Pass    |
| 3   | 157.009            | 29.14               | -27.63         | 43.5              | -14.36             | Peak     | 360.00            | 100            | Vertical | Pass    |
| 3*  | 157.009            | 26.45               | -27.63         | 43.5              | -17.05             | QP       | 360.00            | 100            | Vertical | Pass    |
| 4   | 244.559            | 27.14               | -25.59         | 46.0              | -18.86             | Peak     | 355.60            | 100            | Vertical | Pass    |
| 5   | 522.879            | 32.18               | -17.96         | 46.0              | -13.82             | Peak     | 83.70             | 100            | Vertical | Pass    |
| 6   | 994.909            | 41.14               | -9.60          | 54.0              | -12.86             | Peak     | 360.00            | 100            | Vertical | Pass    |

1-18G

WIFI2.4G-B- Low channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2019-11-26\_13.55.26

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

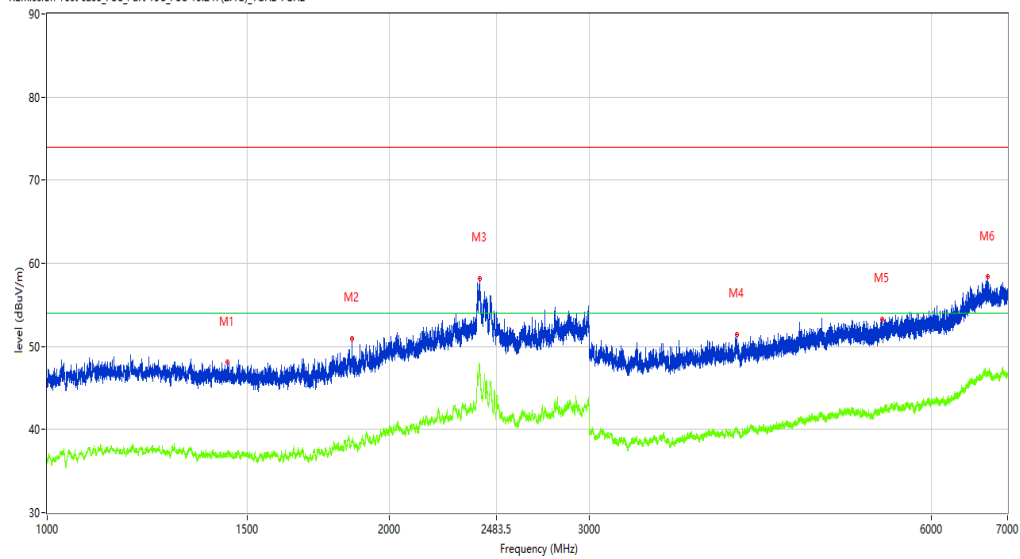
Temp.(oC): 21.2

Load: Full load

Hum.: 53

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 1440.445        | 48.06            | -5.10       | 74.0           | -25.94          | Peak     | 261.40         | 100         | Horizontal | Pass    |
| 1** | 1440.445        | 36.87            | -5.10       | 54.0           | -17.13          | AV       | 261.40         | 100         | Horizontal | Pass    |
| 2   | 1853.143        | 50.90            | -3.63       | 74.0           | -23.10          | Peak     | 121.20         | 100         | Horizontal | Pass    |
| 2** | 1853.143        | 38.55            | -3.63       | 54.0           | -15.45          | AV       | 121.20         | 100         | Horizontal | Pass    |
| 3   | 2401.075        | 58.16            | 5.33        | 74.0           | -15.84          | Peak     | 163.30         | 100         | Horizontal | Pass    |
| 3** | 2401.075        | 47.66            | 5.33        | 54.0           | -6.34           | AV       | 163.30         | 100         | Horizontal | Pass    |
| 4   | 4046.369        | 51.41            | -0.09       | 74.0           | -22.59          | Peak     | 100.00         | 100         | Horizontal | Pass    |
| 4** | 4046.369        | 40.21            | -0.09       | 54.0           | -13.79          | AV       | 100.00         | 100         | Horizontal | Pass    |
| 5   | 5425.697        | 53.25            | 1.54        | 74.0           | -20.75          | Peak     | 328.40         | 100         | Horizontal | Pass    |
| 5** | 5425.697        | 42.27            | 1.54        | 54.0           | -11.73          | AV       | 328.40         | 100         | Horizontal | Pass    |
| 6   | 6724.534        | 58.35            | 5.83        | 74.0           | -15.65          | Peak     | 314.30         | 100         | Horizontal | Pass    |
| 6** | 6724.534        | 46.94            | 5.83        | 54.0           | -7.06           | AV       | 314.30         | 100         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-04\_17.15.15

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

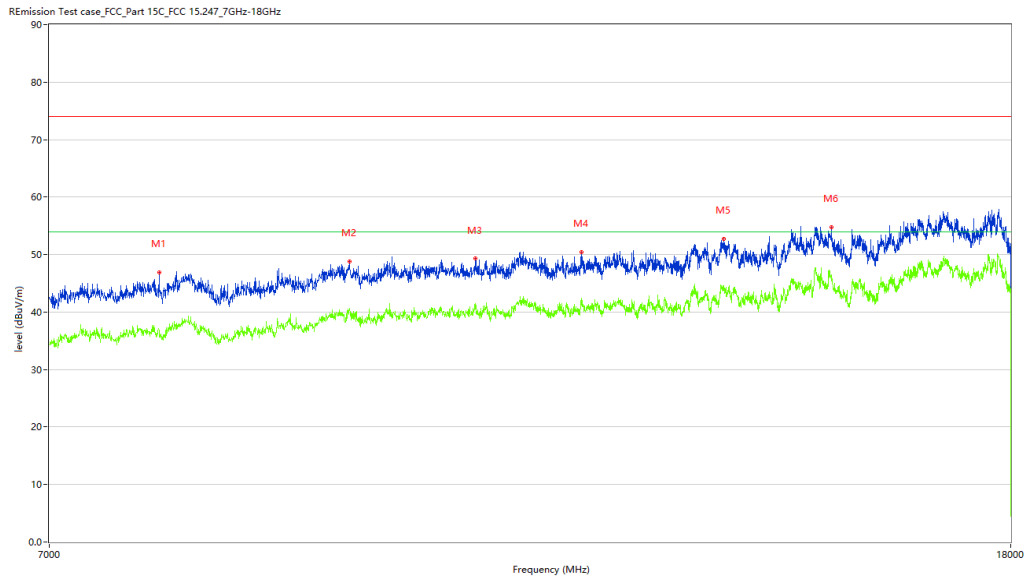
Work Addition: Normal

Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 7797.301        | 46.96            | 4.78        | 74.0           | -27.04          | Peak     | 338.00         | 150         | Horizontal | Pass    |
| 1** | 7797.301        | 36.90            | 4.78        | 54.0           | -17.10          | AV       | 338.00         | 150         | Horizontal | Pass    |
| 2   | 9400.150        | 48.82            | 9.95        | 74.0           | -25.18          | Peak     | 238.60         | 150         | Horizontal | Pass    |
| 2** | 9400.150        | 40.61            | 9.95        | 54.0           | -13.39          | AV       | 238.60         | 150         | Horizontal | Pass    |
| 3   | 10637.341       | 49.28            | 10.00       | 74.0           | -24.72          | Peak     | 21.30          | 150         | Horizontal | Pass    |
| 3** | 10637.341       | 41.08            | 10.00       | 54.0           | -12.92          | AV       | 21.30          | 150         | Horizontal | Pass    |
| 4   | 11811.297       | 50.44            | 10.52       | 74.0           | -23.56          | Peak     | 157.50         | 150         | Horizontal | Pass    |
| 4** | 11811.297       | 41.57            | 10.52       | 54.0           | -12.43          | AV       | 157.50         | 150         | Horizontal | Pass    |
| 5   | 13581.855       | 52.72            | 14.46       | 74.0           | -21.28          | Peak     | 148.60         | 150         | Horizontal | Pass    |
| 5** | 13581.855       | 44.18            | 14.46       | 54.0           | -9.82           | AV       | 148.60         | 150         | Horizontal | Pass    |
| 6   | 15093.977       | 54.81            | 16.24       | 74.0           | -19.19          | Peak     | 252.40         | 150         | Horizontal | Pass    |
| 6** | 15093.977       | 46.56            | 16.24       | 54.0           | -7.44           | AV       | 252.40         | 150         | Horizontal | Pass    |

# WIFI2.4G-B-Low channel-Vertical-TX

## Test result

Project Number: Certification

Test Time: 2019-11-26\_13.20.18

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

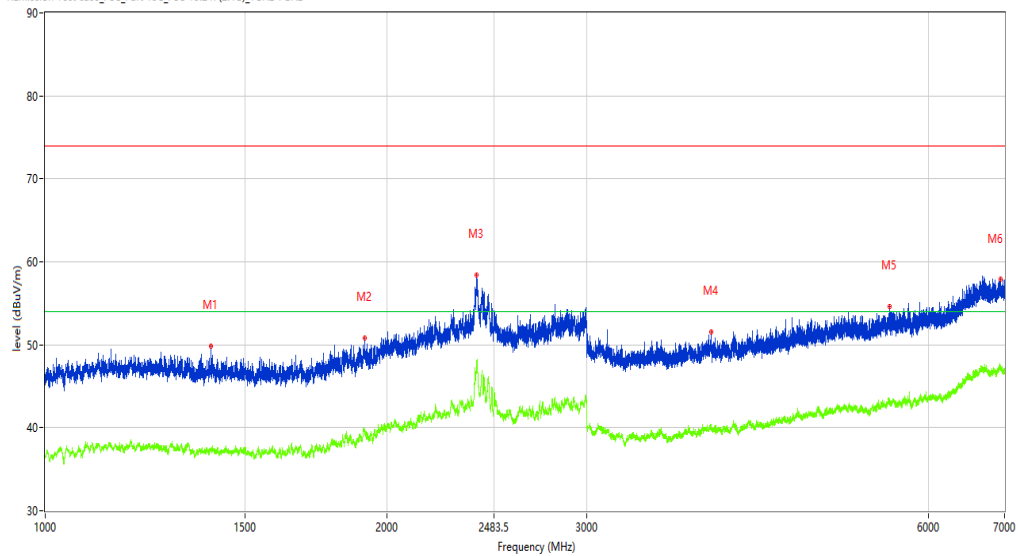
Temp.(oC): 21.2

Load: Full load

Hum.: 53

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 1398.950        | 49.84            | -4.91       | 74.0           | -24.16          | Peak     | 342.80         | 100         | Vertical | Pass    |
| 1** | 1398.950        | 37.40            | -4.91       | 54.0           | -16.60          | AV       | 342.80         | 100         | Vertical | Pass    |
| 2   | 1911.886        | 50.78            | -3.10       | 74.0           | -23.22          | Peak     | 113.50         | 100         | Vertical | Pass    |
| 2** | 1911.886        | 39.31            | -3.10       | 54.0           | -14.69          | AV       | 113.50         | 100         | Vertical | Pass    |
| 3   | 2399.575        | 58.43            | 5.39        | 74.0           | -15.57          | Peak     | 292.10         | 100         | Vertical | Pass    |
| 3** | 2399.575        | 47.89            | 5.39        | 54.0           | -6.11           | AV       | 292.10         | 100         | Vertical | Pass    |
| 4   | 3858.893        | 51.53            | -0.50       | 74.0           | -22.47          | Peak     | 238.80         | 100         | Vertical | Pass    |
| 4** | 3858.893        | 40.16            | -0.50       | 54.0           | -13.84          | AV       | 238.80         | 100         | Vertical | Pass    |
| 5   | 5542.182        | 54.58            | 1.89        | 74.0           | -19.42          | Peak     | 0.10           | 100         | Vertical | Pass    |
| 5** | 5542.182        | 43.07            | 1.89        | 54.0           | -10.93          | AV       | 0.10           | 100         | Vertical | Pass    |
| 6   | 6948.006        | 57.96            | 5.69        | 74.0           | -16.04          | Peak     | 110.10         | 100         | Vertical | Pass    |
| 6** | 6948.006        | 46.95            | 5.69        | 54.0           | -7.05           | AV       | 110.10         | 100         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-04\_17.33.53

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

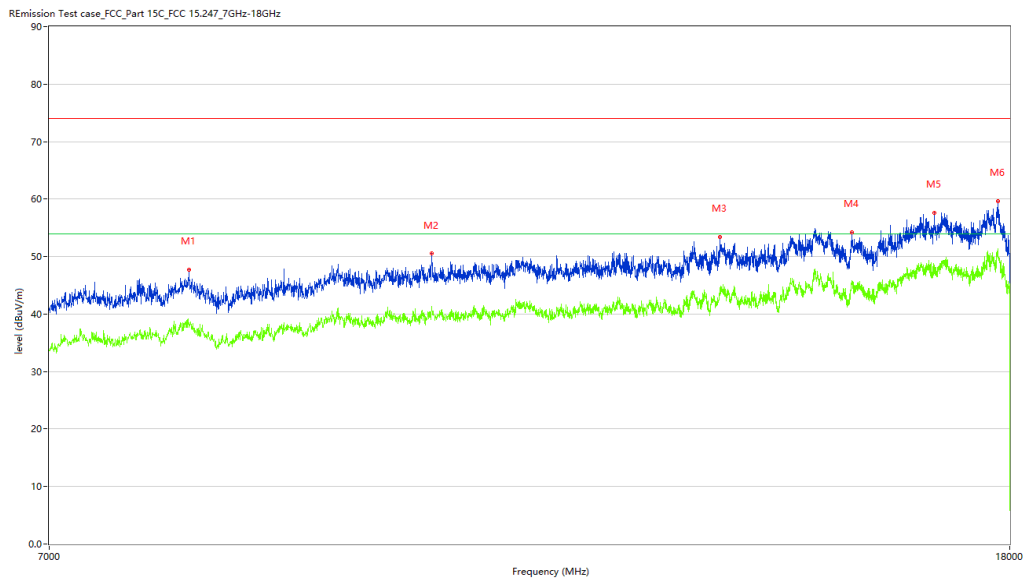
Work Addition: Normal

Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 8033.742        | 47.68            | 5.39        | 74.0           | -26.32          | Peak     | 1.00           | 150         | Vertical | Pass    |
| 1** | 8033.742        | 38.55            | 5.39        | 54.0           | -15.45          | AV       | 1.00           | 150         | Vertical | Pass    |
| 2   | 10197.451       | 50.49            | 10.48       | 74.0           | -23.51          | Peak     | 15.70          | 150         | Vertical | Pass    |
| 2** | 10197.451       | 41.33            | 10.48       | 54.0           | -12.67          | AV       | 15.70          | 150         | Vertical | Pass    |
| 3   | 13540.615       | 53.38            | 14.03       | 74.0           | -20.62          | Peak     | 29.10          | 150         | Vertical | Pass    |
| 3** | 13540.615       | 44.65            | 14.03       | 54.0           | -9.35           | AV       | 29.10          | 150         | Vertical | Pass    |
| 4   | 15407.398       | 54.26            | 15.77       | 74.0           | -19.74          | Peak     | 0.00           | 150         | Vertical | Pass    |
| 4** | 15407.398       | 45.77            | 15.77       | 54.0           | -8.23           | AV       | 0.00           | 150         | Vertical | Pass    |
| 5   | 16716.071       | 57.62            | 19.80       | 74.0           | -16.38          | Peak     | 0.00           | 150         | Vertical | Pass    |
| 5** | 16716.071       | 48.36            | 19.80       | 54.0           | -5.64           | AV       | 0.00           | 150         | Vertical | Pass    |
| 6   | 17791.052       | 59.61            | 22.14       | 74.0           | -14.39          | Peak     | 51.80          | 150         | Vertical | Pass    |
| 6** | 17791.052       | 50.84            | 22.14       | 54.0           | -3.16           | AV       | 51.80          | 150         | Vertical | Pass    |

# WIFI2.4G-B-Middle channel-Horizontal-TX

## Test result

Project Number: Certification

Test Time: 2019-11-26\_14.04.26

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

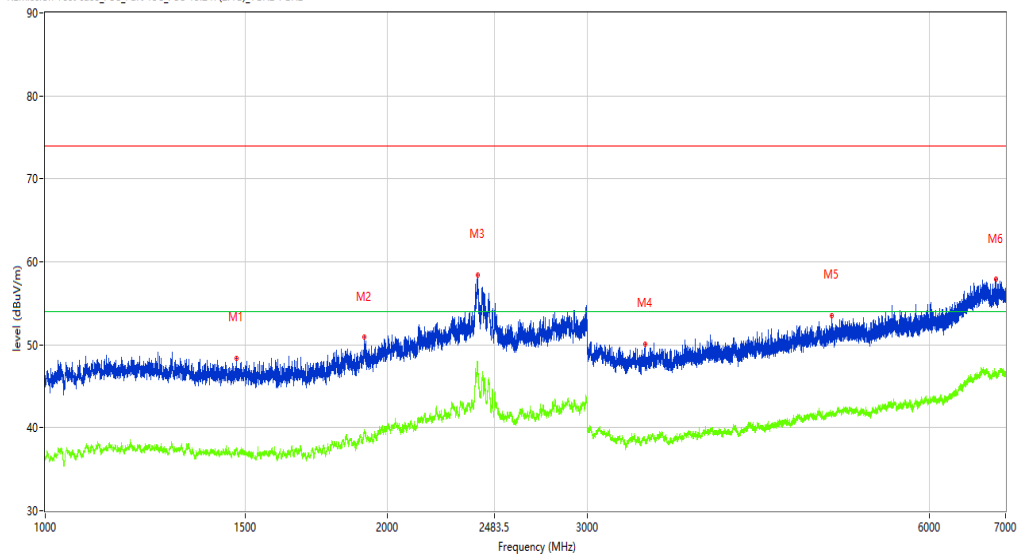
Temp.(oC): 21.2

Load: Full load

Hum.: 53

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 1473.691        | 48.41            | -4.86       | 74.0           | -25.59          | Peak     | 253.50         | 100         | Horizontal | Pass    |
| 1** | 1473.691        | 37.31            | -4.86       | 54.0           | -16.69          | AV       | 253.50         | 100         | Horizontal | Pass    |
| 2   | 1908.386        | 50.88            | -2.81       | 74.0           | -23.12          | Peak     | 122.90         | 100         | Horizontal | Pass    |
| 2** | 1908.386        | 39.61            | -2.81       | 54.0           | -14.39          | AV       | 122.90         | 100         | Horizontal | Pass    |
| 3   | 2400.575        | 58.44            | 5.35        | 74.0           | -15.56          | Peak     | 14.60          | 100         | Horizontal | Pass    |
| 3** | 2400.575        | 48.01            | 5.35        | 54.0           | -5.99           | AV       | 14.60          | 100         | Horizontal | Pass    |
| 4   | 3374.953        | 50.05            | -1.52       | 74.0           | -23.95          | Peak     | 348.50         | 100         | Horizontal | Pass    |
| 4** | 3374.953        | 38.24            | -1.52       | 54.0           | -15.76          | AV       | 348.50         | 100         | Horizontal | Pass    |
| 5   | 4922.760        | 53.53            | 1.35        | 74.0           | -20.47          | Peak     | 69.10          | 100         | Horizontal | Pass    |
| 5** | 4922.760        | 41.69            | 1.35        | 54.0           | -12.31          | AV       | 69.10          | 100         | Horizontal | Pass    |
| 6   | 6866.517        | 57.90            | 5.63        | 74.0           | -16.10          | Peak     | 55.40          | 100         | Horizontal | Pass    |
| 6** | 6866.517        | 46.34            | 5.63        | 54.0           | -7.66           | AV       | 55.40          | 100         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-04\_17.22.07

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

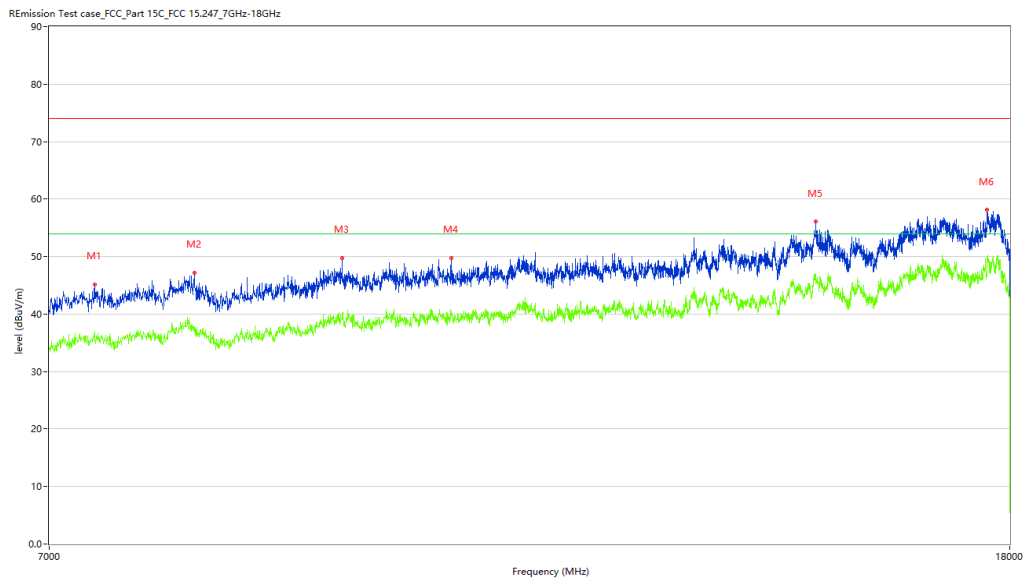
Work Addition: Normal

Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 7318.920        | 45.14            | 3.05        | 74.0           | -28.86          | Peak     | 99.10          | 150         | Horizontal | Pass    |
| 1** | 7318.920        | 37.07            | 3.05        | 54.0           | -16.93          | AV       | 99.10          | 150         | Horizontal | Pass    |
| 2   | 8072.232        | 47.13            | 5.38        | 74.0           | -26.87          | Peak     | 90.10          | 150         | Horizontal | Pass    |
| 2** | 8072.232        | 37.84            | 5.38        | 54.0           | -16.16          | AV       | 90.10          | 150         | Horizontal | Pass    |
| 3   | 9336.916        | 49.72            | 9.63        | 74.0           | -24.28          | Peak     | 0.00           | 150         | Horizontal | Pass    |
| 3** | 9336.916        | 40.26            | 9.63        | 54.0           | -13.74          | AV       | 0.00           | 150         | Horizontal | Pass    |
| 4   | 10392.652       | 49.72            | 10.80       | 74.0           | -24.28          | Peak     | 58.50          | 150         | Horizontal | Pass    |
| 4** | 10392.652       | 40.49            | 10.80       | 54.0           | -13.51          | AV       | 58.50          | 150         | Horizontal | Pass    |
| 5   | 14879.530       | 56.06            | 17.59       | 74.0           | -17.94          | Peak     | 85.70          | 150         | Horizontal | Pass    |
| 5** | 14879.530       | 46.30            | 17.59       | 54.0           | -7.70           | AV       | 85.70          | 150         | Horizontal | Pass    |
| 6   | 17601.350       | 58.09            | 23.27       | 74.0           | -15.91          | Peak     | 44.70          | 150         | Horizontal | Pass    |
| 6** | 17601.350       | 49.31            | 23.27       | 54.0           | -4.69           | AV       | 44.70          | 150         | Horizontal | Pass    |

# WIFI2.4G-B-Middle channel-Vertical-TX

## Test result

Project Number: Certification

Test Time: 2019-11-26\_13.29.30

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

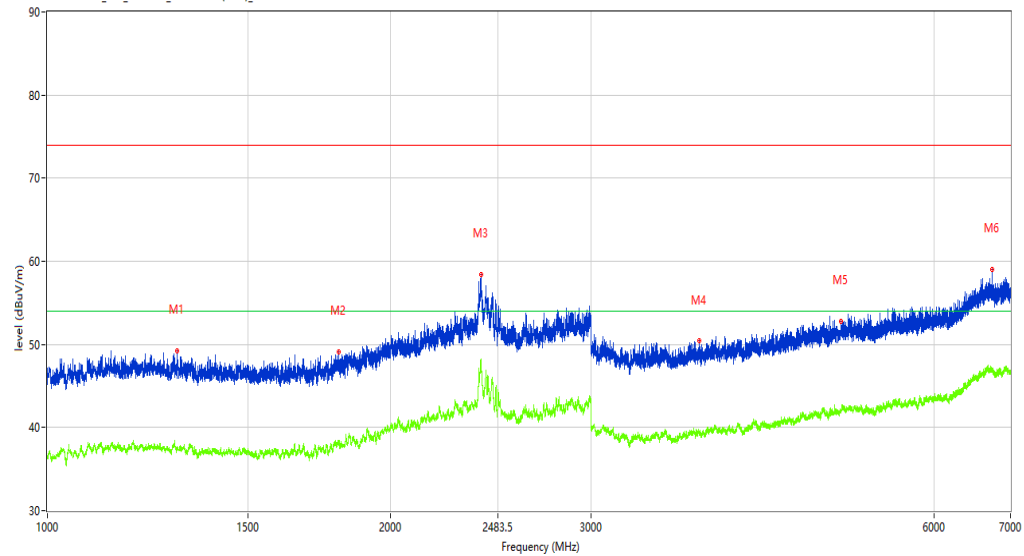
Temp.(oC): 21.2

Load: Full load

Hum.: 53

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 1300.712        | 49.23            | -4.78       | 74.0           | -24.77          | Peak     | 352.80         | 100         | Vertical | Pass    |
| 1** | 1300.712        | 37.64            | -4.78       | 54.0           | -16.36          | AV       | 352.80         | 100         | Vertical | Pass    |
| 2   | 1801.650        | 49.08            | -4.42       | 74.0           | -24.92          | Peak     | 189.80         | 100         | Vertical | Pass    |
| 2** | 1801.650        | 38.02            | -4.42       | 54.0           | -15.98          | AV       | 189.80         | 100         | Vertical | Pass    |
| 3   | 2400.575        | 58.43            | 5.35        | 74.0           | -15.57          | Peak     | 133.30         | 100         | Vertical | Pass    |
| 3** | 2400.575        | 48.30            | 5.35        | 54.0           | -5.70           | AV       | 133.30         | 100         | Vertical | Pass    |
| 4   | 3732.408        | 50.40            | -0.74       | 74.0           | -23.60          | Peak     | 218.60         | 100         | Vertical | Pass    |
| 4** | 3732.408        | 39.17            | -0.74       | 54.0           | -14.83          | AV       | 218.60         | 100         | Vertical | Pass    |
| 5   | 4969.254        | 52.82            | 1.54        | 74.0           | -21.18          | Peak     | 305.60         | 100         | Vertical | Pass    |
| 5** | 4969.254        | 41.92            | 1.54        | 54.0           | -12.08          | AV       | 305.60         | 100         | Vertical | Pass    |
| 6   | 6748.031        | 59.02            | 5.69        | 74.0           | -14.98          | Peak     | 0.10           | 100         | Vertical | Pass    |
| 6** | 6748.031        | 47.03            | 5.69        | 54.0           | -6.97           | AV       | 0.10           | 100         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-06\_10.17.47

EUT Name: N.A

Test Engineer: xcj

Manufacturer: N.A

Test Standard: FCC

Model: N.A

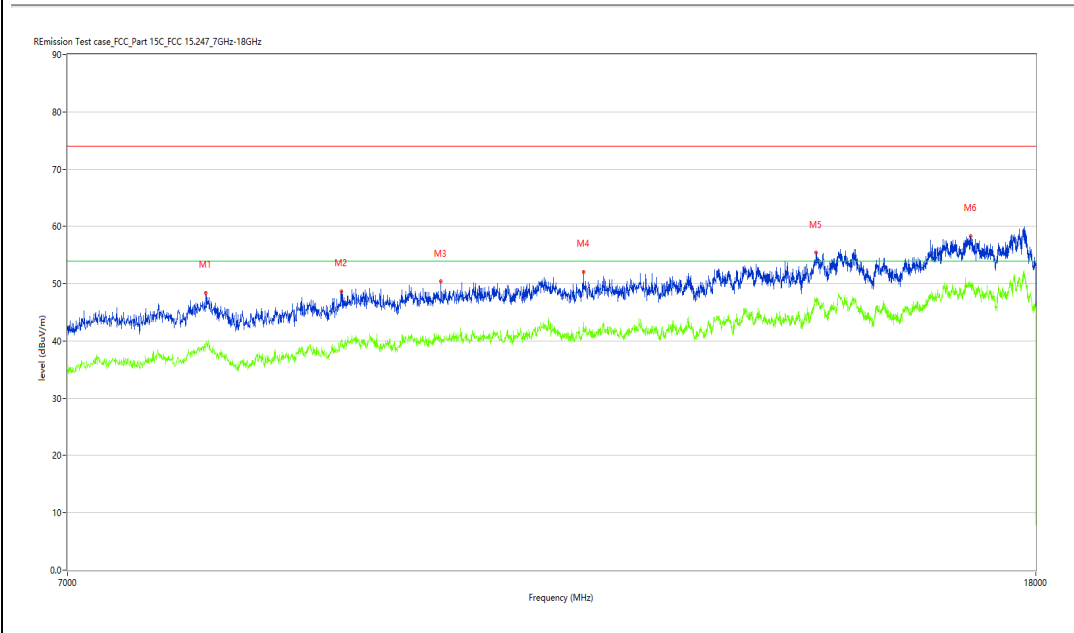
Work Addition: Normal

Temp.(oC): 21.3

Load: Full load

Hum.: 55%

Remark: DR-RSE01-E19110012-02#01



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 8011.747        | 48.38            | 5.61        | 74.0           | -25.62          | Peak     | 308.90         | 100         | Vertical | Pass    |
| 1** | 8011.747        | 39.17            | 5.61        | 54.0           | -14.83          | AV       | 308.90         | 100         | Vertical | Pass    |
| 2   | 9141.715        | 48.67            | 7.72        | 74.0           | -25.33          | Peak     | 123.20         | 100         | Vertical | Pass    |
| 2** | 9141.715        | 40.09            | 7.72        | 54.0           | -13.91          | AV       | 123.20         | 100         | Vertical | Pass    |
| 3   | 10076.481       | 50.37            | 9.74        | 74.0           | -23.63          | Peak     | 351.00         | 100         | Vertical | Pass    |
| 3** | 10076.481       | 40.50            | 9.74        | 54.0           | -13.50          | AV       | 351.00         | 100         | Vertical | Pass    |
| 4   | 11577.606       | 52.01            | 11.24       | 74.0           | -21.99          | Peak     | 177.90         | 100         | Vertical | Pass    |
| 4** | 11577.606       | 43.27            | 11.24       | 54.0           | -10.73          | AV       | 177.90         | 100         | Vertical | Pass    |
| 5   | 14527.618       | 55.38            | 17.00       | 74.0           | -18.62          | Peak     | 291.40         | 100         | Vertical | Pass    |
| 5** | 14527.618       | 47.27            | 17.00       | 54.0           | -6.73           | AV       | 291.40         | 100         | Vertical | Pass    |
| 6   | 16892.027       | 58.26            | 20.06       | 74.0           | -15.74          | Peak     | 209.20         | 100         | Vertical | Pass    |
| 6** | 16892.027       | 49.67            | 20.06       | 54.0           | -4.33           | AV       | 209.20         | 100         | Vertical | Pass    |

# WIFI2.4G-B-High channel-Horizontal-TX

## Test result

Project Number: Certification

Test Time: 2019-11-26\_14.15.24

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

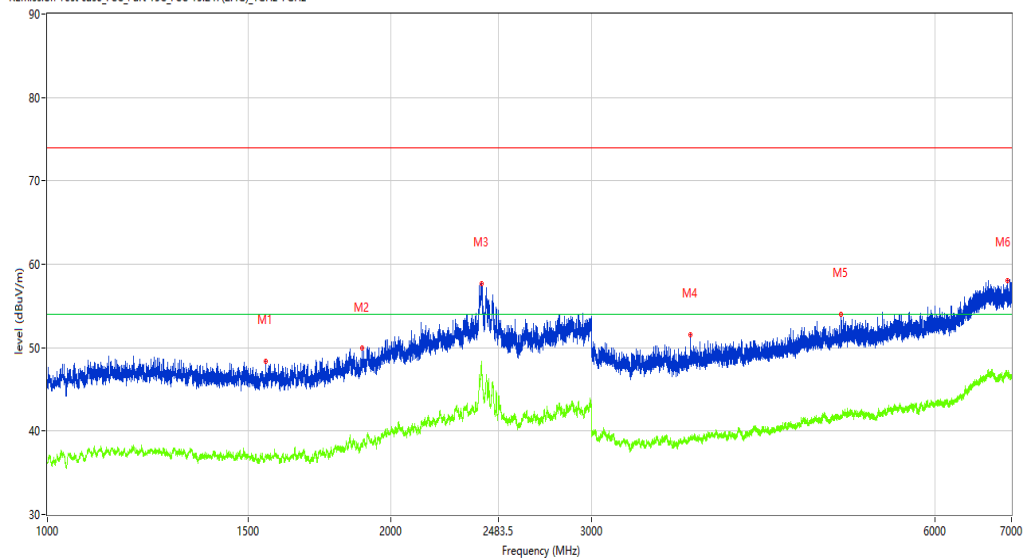
Temp.(oC): 21.2

Load: Full load

Hum.: 53

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 1553.681        | 48.37            | -5.28       | 74.0           | -25.63          | Peak     | 0.00           | 100         | Horizontal | Pass    |
| 1** | 1553.681        | 37.23            | -5.28       | 54.0           | -16.77          | AV       | 0.00           | 100         | Horizontal | Pass    |
| 2   | 1888.639        | 49.91            | -3.90       | 74.0           | -24.09          | Peak     | 189.30         | 100         | Horizontal | Pass    |
| 2** | 1888.639        | 38.27            | -3.90       | 54.0           | -15.73          | AV       | 189.30         | 100         | Horizontal | Pass    |
| 3   | 2402.325        | 57.65            | 5.28        | 74.0           | -16.35          | Peak     | 67.60          | 100         | Horizontal | Pass    |
| 3** | 2402.325        | 47.73            | 5.28        | 54.0           | -6.27           | AV       | 67.60          | 100         | Horizontal | Pass    |
| 4   | 3662.917        | 51.52            | -0.81       | 74.0           | -22.48          | Peak     | 198.40         | 100         | Horizontal | Pass    |
| 4** | 3662.917        | 39.47            | -0.81       | 54.0           | -14.53          | AV       | 198.40         | 100         | Horizontal | Pass    |
| 5   | 4960.255        | 53.98            | 1.50        | 74.0           | -20.02          | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 5** | 4960.255        | 42.01            | 1.50        | 54.0           | -11.99          | AV       | 360.00         | 100         | Horizontal | Pass    |
| 6   | 6947.007        | 57.99            | 5.69        | 74.0           | -16.01          | Peak     | 249.00         | 100         | Horizontal | Pass    |
| 6** | 6947.007        | 46.72            | 5.69        | 54.0           | -7.28           | AV       | 249.00         | 100         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-04\_17.25.49

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: LT600

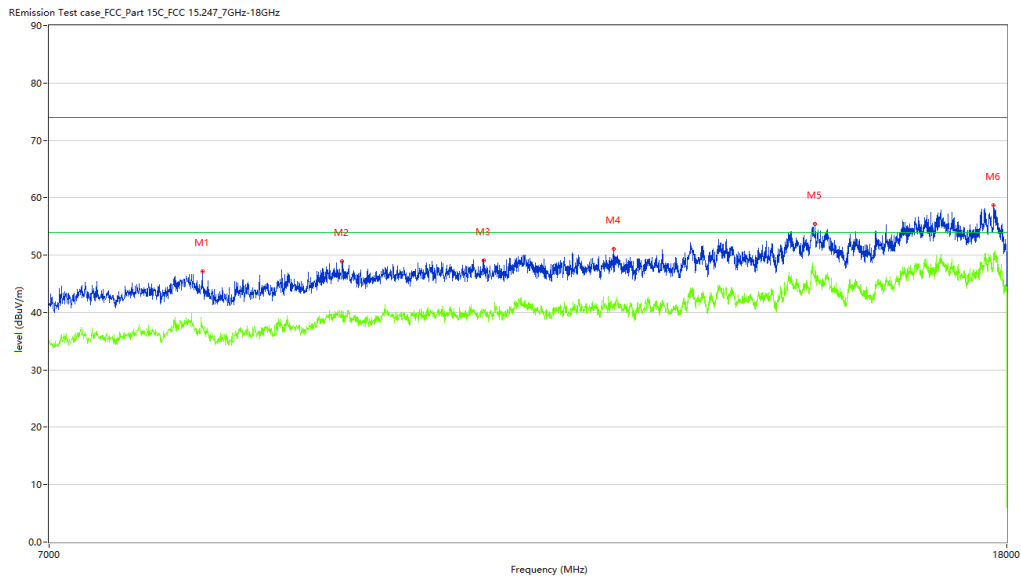
Work Addition: Normal

Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 8140.965        | 47.17            | 5.32        | 74.0           | -26.83          | Peak     | 166.00         | 150         | Horizontal | Pass    |
| 1** | 8140.965        | 37.69            | 5.32        | 54.0           | -16.31          | AV       | 166.00         | 150         | Horizontal | Pass    |
| 2   | 9345.164        | 48.92            | 9.75        | 74.0           | -25.08          | Peak     | 360.00         | 150         | Horizontal | Pass    |
| 2** | 9345.164        | 39.13            | 9.75        | 54.0           | -14.87          | AV       | 360.00         | 150         | Horizontal | Pass    |
| 3   | 10747.313       | 49.09            | 10.60       | 74.0           | -24.91          | Peak     | 301.10         | 150         | Horizontal | Pass    |
| 3** | 10747.313       | 40.55            | 10.60       | 54.0           | -13.45          | AV       | 301.10         | 150         | Horizontal | Pass    |
| 4   | 12212.697       | 51.15            | 10.89       | 74.0           | -22.85          | Peak     | 237.90         | 150         | Horizontal | Pass    |
| 4** | 12212.697       | 41.05            | 10.89       | 54.0           | -12.95          | AV       | 237.90         | 150         | Horizontal | Pass    |
| 5   | 14901.525       | 55.41            | 17.13       | 74.0           | -18.59          | Peak     | 274.00         | 150         | Horizontal | Pass    |
| 5** | 14901.525       | 48.03            | 17.13       | 54.0           | -5.97           | AV       | 274.00         | 150         | Horizontal | Pass    |
| 6   | 17771.807       | 58.68            | 22.23       | 74.0           | -15.32          | Peak     | 314.50         | 150         | Horizontal | Pass    |
| 6** | 17771.807       | 50.33            | 22.23       | 54.0           | -3.67           | AV       | 314.50         | 150         | Horizontal | Pass    |

# WIFI2.4G-B-High channel-Vertical-TX

## Test result

Project Number: Certification

Test Time: 2019-11-26\_13.43.45

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

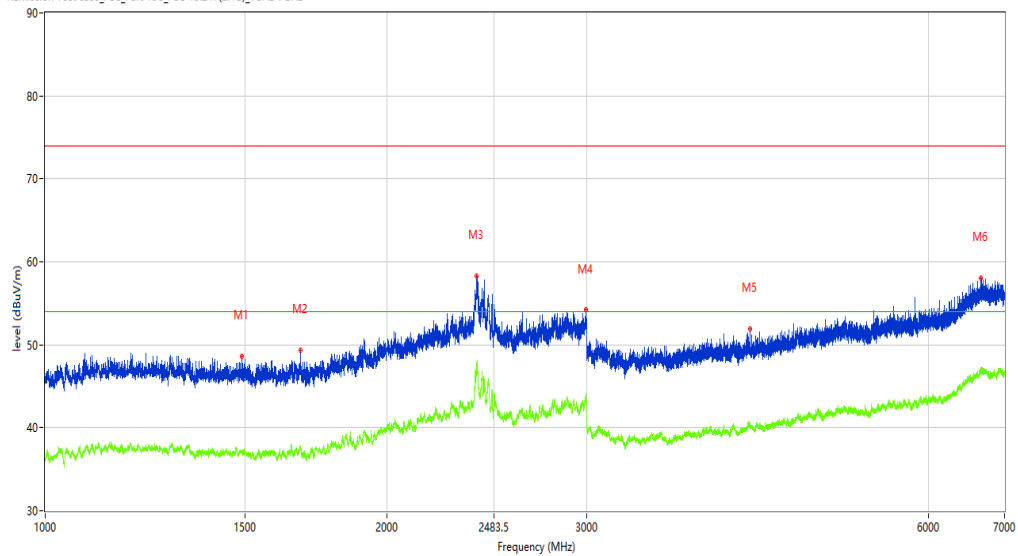
Temp.(oC): 21.2

Load: Full load

Hum.: 53

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 1490.439        | 48.63            | -5.26       | 74.0           | -25.37          | Peak     | 136.70         | 100         | Vertical | Pass    |
| 1** | 1490.439        | 37.18            | -5.26       | 54.0           | -16.82          | AV       | 136.70         | 100         | Vertical | Pass    |
| 2   | 1677.915        | 49.32            | -4.64       | 74.0           | -24.68          | Peak     | 61.80          | 100         | Vertical | Pass    |
| 2** | 1677.915        | 37.59            | -4.64       | 54.0           | -16.41          | AV       | 61.80          | 100         | Vertical | Pass    |
| 3   | 2400.075        | 58.34            | 5.37        | 74.0           | -15.66          | Peak     | 359.00         | 100         | Vertical | Pass    |
| 3** | 2400.075        | 47.69            | 5.37        | 54.0           | -6.31           | AV       | 359.00         | 100         | Vertical | Pass    |
| 4   | 2993.501        | 54.19            | 2.93        | 74.0           | -19.81          | Peak     | 278.10         | 100         | Vertical | Pass    |
| 4** | 2993.501        | 43.74            | 2.93        | 54.0           | -10.26          | AV       | 278.10         | 100         | Vertical | Pass    |
| 5   | 4178.853        | 51.93            | -0.04       | 74.0           | -22.07          | Peak     | 140.40         | 100         | Vertical | Pass    |
| 5** | 4178.853        | 40.08            | -0.04       | 54.0           | -13.92          | AV       | 140.40         | 100         | Vertical | Pass    |
| 6   | 6673.541        | 58.01            | 5.67        | 74.0           | -15.99          | Peak     | 258.40         | 100         | Vertical | Pass    |
| 6** | 6673.541        | 46.72            | 5.67        | 54.0           | -7.28           | AV       | 258.40         | 100         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-04\_17.43.32

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: LT600

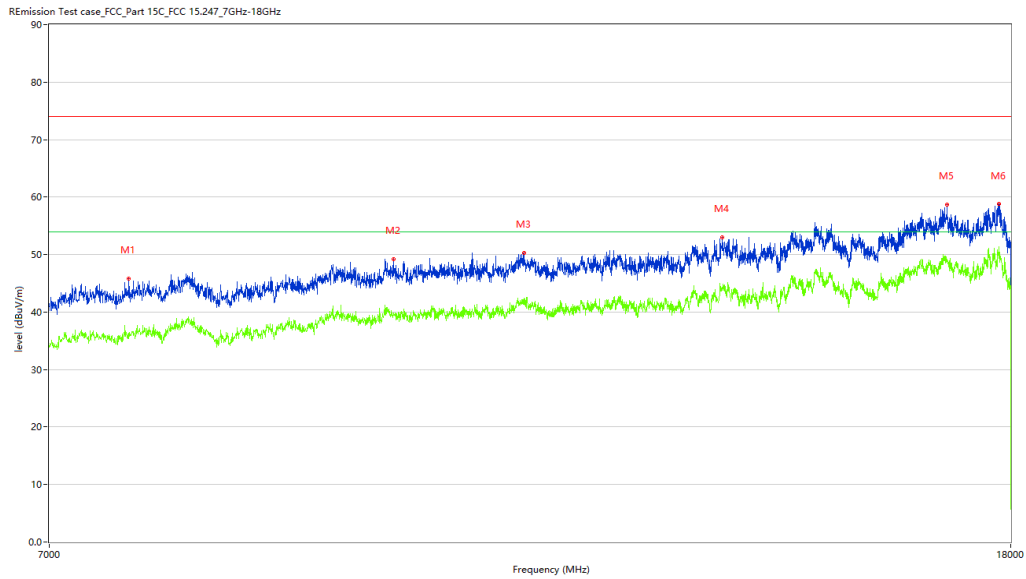
Work Addition: Normal

Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 7569.108        | 45.81            | 3.27        | 74.0           | -28.19          | Peak     | 282.10         | 150         | Vertical | Pass    |
| 1** | 7569.108        | 36.25            | 3.27        | 54.0           | -17.75          | AV       | 282.10         | 150         | Vertical | Pass    |
| 2   | 9815.296        | 49.27            | 9.57        | 74.0           | -24.73          | Peak     | 340.50         | 150         | Vertical | Pass    |
| 2** | 9815.296        | 39.70            | 9.57        | 54.0           | -14.30          | AV       | 340.50         | 150         | Vertical | Pass    |
| 3   | 11162.459       | 50.35            | 10.80       | 74.0           | -23.65          | Peak     | 277.30         | 150         | Vertical | Pass    |
| 3** | 11162.459       | 41.71            | 10.80       | 54.0           | -12.29          | AV       | 277.30         | 150         | Vertical | Pass    |
| 4   | 13557.111       | 53.00            | 14.21       | 74.0           | -21.00          | Peak     | 327.10         | 150         | Vertical | Pass    |
| 4** | 13557.111       | 43.76            | 14.21       | 54.0           | -10.24          | AV       | 327.10         | 150         | Vertical | Pass    |
| 5   | 16911.272       | 58.68            | 20.06       | 74.0           | -15.32          | Peak     | 356.50         | 150         | Vertical | Pass    |
| 5** | 16911.272       | 48.87            | 20.06       | 54.0           | -5.13           | AV       | 356.50         | 150         | Vertical | Pass    |
| 6   | 17791.052       | 58.76            | 22.14       | 74.0           | -15.24          | Peak     | 250.10         | 150         | Vertical | Pass    |
| 6** | 17791.052       | 51.36            | 22.14       | 54.0           | -2.64           | AV       | 250.10         | 150         | Vertical | Pass    |

# WIFI2.4G-G-Low channel-Horizontal-TX

## Test result

Project Number: Certification

Test Time: 2019-11-26\_13.57.37

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

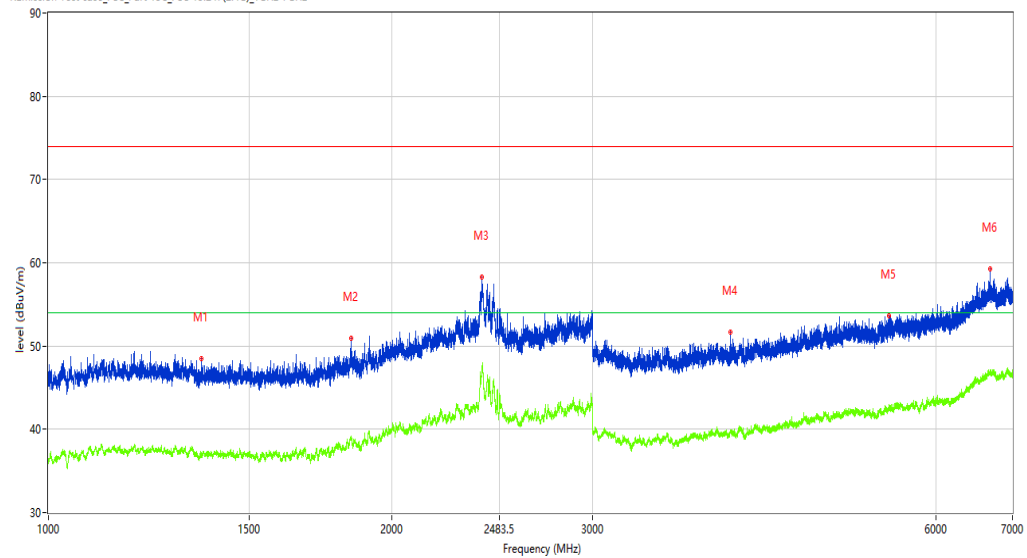
Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 1362.455        | 48.48            | -5.08       | 74.0           | -25.52          | Peak     | 343.60         | 100         | Horizontal | Pass    |
| 1** | 1362.455        | 36.70            | -5.08       | 54.0           | -17.30          | AV       | 343.60         | 100         | Horizontal | Pass    |
| 2   | 1841.645        | 51.00            | -3.48       | 74.0           | -23.00          | Peak     | 124.00         | 100         | Horizontal | Pass    |
| 2** | 1841.645        | 38.82            | -3.48       | 54.0           | -15.18          | AV       | 124.00         | 100         | Horizontal | Pass    |
| 3   | 2397.575        | 58.34            | 5.47        | 74.0           | -15.66          | Peak     | 67.40          | 100         | Horizontal | Pass    |
| 3** | 2397.575        | 47.16            | 5.47        | 54.0           | -6.84           | AV       | 67.40          | 100         | Horizontal | Pass    |

# Test result

Project Number: 1744444

Test Time: 2019-11-04\_17.17.53

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

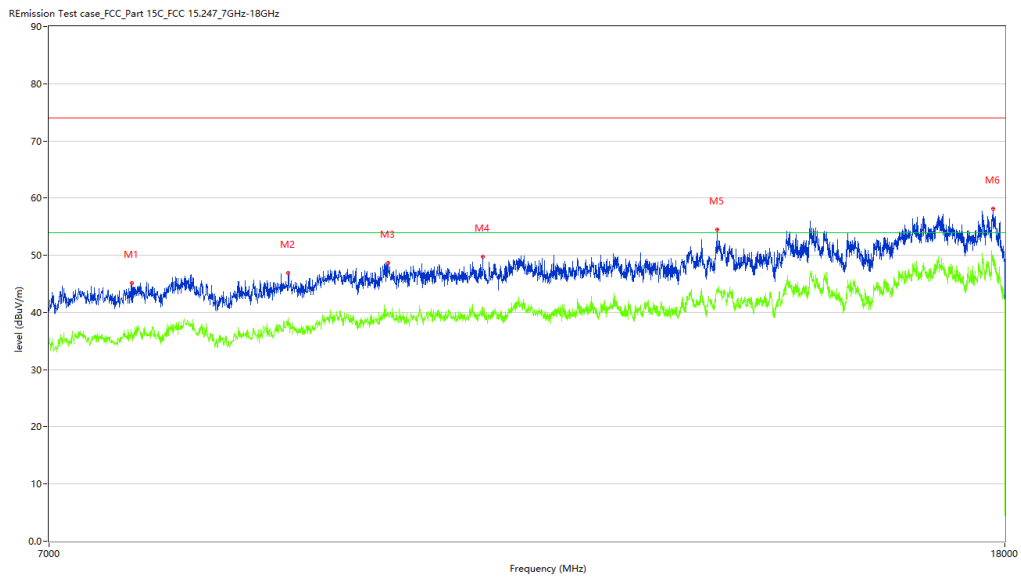
Work Addition: Normal

Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 7599.350        | 45.12            | 3.69        | 74.0           | -28.88          | Peak     | 279.50         | 150         | Horizontal | Pass    |
| 1** | 7599.350        | 36.39            | 3.69        | 54.0           | -17.61          | AV       | 279.50         | 150         | Horizontal | Pass    |
| 2   | 8866.783        | 46.96            | 7.20        | 74.0           | -27.04          | Peak     | 288.50         | 150         | Horizontal | Pass    |
| 2** | 8866.783        | 39.07            | 7.20        | 54.0           | -14.93          | AV       | 288.50         | 150         | Horizontal | Pass    |
| 3   | 9785.054        | 48.73            | 9.65        | 74.0           | -25.27          | Peak     | 310.80         | 150         | Horizontal | Pass    |
| 3** | 9785.054        | 39.80            | 9.65        | 54.0           | -14.20          | AV       | 310.80         | 150         | Horizontal | Pass    |
| 4   | 10744.564       | 49.70            | 10.55       | 74.0           | -24.30          | Peak     | 265.80         | 150         | Horizontal | Pass    |
| 4** | 10744.564       | 40.89            | 10.55       | 54.0           | -13.11          | AV       | 265.80         | 150         | Horizontal | Pass    |
| 5   | 13543.364       | 54.51            | 14.06       | 74.0           | -19.49          | Peak     | 212.90         | 150         | Horizontal | Pass    |
| 5** | 13543.364       | 44.18            | 14.06       | 54.0           | -9.82           | AV       | 212.90         | 150         | Horizontal | Pass    |
| 6   | 17791.052       | 58.14            | 22.14       | 74.0           | -15.86          | Peak     | 360.00         | 150         | Horizontal | Pass    |
| 6** | 17791.052       | 49.85            | 22.14       | 54.0           | -4.15           | AV       | 360.00         | 150         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-26\_13.22.27

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

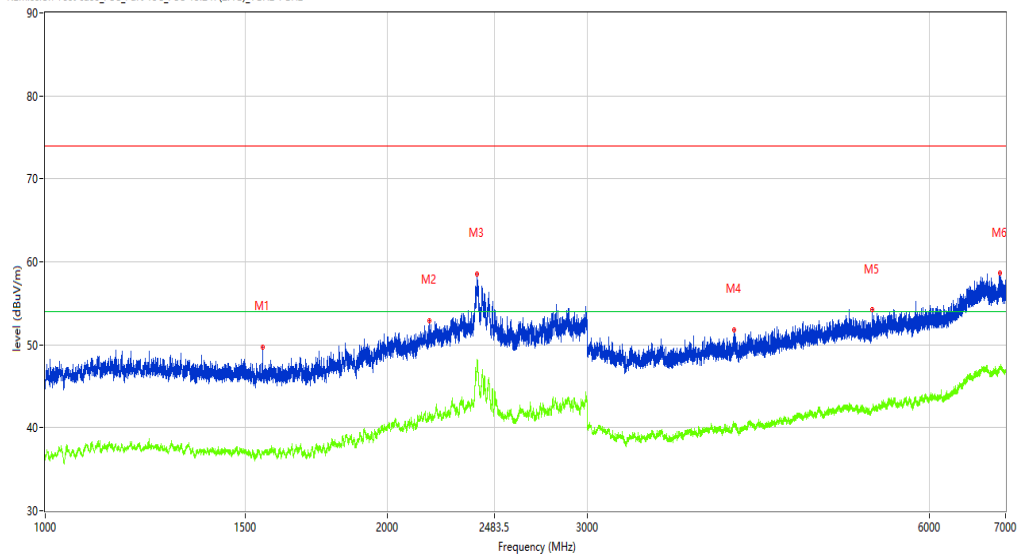
Temp.(oC): 21.2

Load: Full load

Hum.: 53

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 1553.431        | 49.72            | -5.27       | 74.0           | -24.28          | Peak     | 244.90         | 100         | Vertical | Pass    |
| 1** | 1553.431        | 37.06            | -5.27       | 54.0           | -16.94          | AV       | 244.90         | 100         | Vertical | Pass    |
| 2   | 2179.353        | 52.93            | -0.83       | 74.0           | -21.07          | Peak     | 90.00          | 100         | Vertical | Pass    |
| 2** | 2179.353        | 41.65            | -0.83       | 54.0           | -12.35          | AV       | 90.00          | 100         | Vertical | Pass    |
| 3   | 2399.575        | 58.50            | 5.39        | 74.0           | -15.50          | Peak     | 108.60         | 100         | Vertical | Pass    |
| 3** | 2399.575        | 47.99            | 5.39        | 54.0           | -6.01           | AV       | 108.60         | 100         | Vertical | Pass    |
| 4   | 4040.870        | 51.83            | -0.10       | 74.0           | -22.17          | Peak     | 0.00           | 100         | Vertical | Pass    |
| 4** | 4040.870        | 40.36            | -0.10       | 54.0           | -13.64          | AV       | 0.00           | 100         | Vertical | Pass    |
| 5   | 5346.207        | 54.20            | 1.46        | 74.0           | -19.80          | Peak     | 0.00           | 100         | Vertical | Pass    |
| 5** | 5346.207        | 42.24            | 1.46        | 54.0           | -11.76          | AV       | 0.00           | 100         | Vertical | Pass    |
| 6   | 6922.510        | 58.61            | 5.73        | 74.0           | -15.39          | Peak     | 281.80         | 100         | Vertical | Pass    |
| 6** | 6922.510        | 47.27            | 5.73        | 54.0           | -6.73           | AV       | 281.80         | 100         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-04\_17.35.22

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: LT600

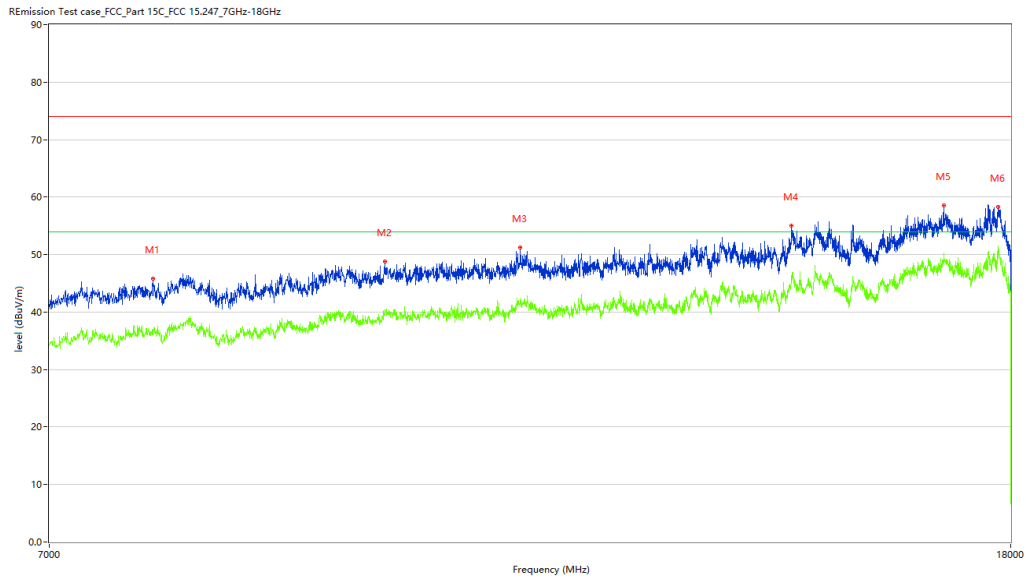
Work Addition: Normal

Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 7753.312        | 45.83            | 4.85        | 74.0           | -28.17          | Peak     | 360.00         | 150         | Vertical | Pass    |
| 1** | 7753.312        | 36.46            | 4.85        | 54.0           | -17.54          | AV       | 360.00         | 150         | Vertical | Pass    |
| 2   | 9735.566        | 48.76            | 9.59        | 74.0           | -25.24          | Peak     | 287.60         | 150         | Vertical | Pass    |
| 2** | 9735.566        | 39.72            | 9.59        | 54.0           | -14.28          | AV       | 287.60         | 150         | Vertical | Pass    |
| 3   | 11121.220       | 51.20            | 10.69       | 74.0           | -22.80          | Peak     | 287.60         | 150         | Vertical | Pass    |
| 3** | 11121.220       | 42.43            | 10.69       | 54.0           | -11.57          | AV       | 287.60         | 150         | Vertical | Pass    |
| 4   | 14516.621       | 55.06            | 17.04       | 74.0           | -18.94          | Peak     | 283.10         | 150         | Vertical | Pass    |
| 4** | 14516.621       | 45.82            | 17.04       | 54.0           | -8.18           | AV       | 283.10         | 150         | Vertical | Pass    |
| 5   | 16853.537       | 58.53            | 20.46       | 74.0           | -15.47          | Peak     | 346.90         | 150         | Vertical | Pass    |
| 5** | 16853.537       | 49.42            | 20.46       | 54.0           | -4.58           | AV       | 346.90         | 150         | Vertical | Pass    |
| 6   | 17785.554       | 58.29            | 22.17       | 74.0           | -15.71          | Peak     | 355.10         | 150         | Vertical | Pass    |
| 6** | 17785.554       | 51.45            | 22.17       | 54.0           | -2.55           | AV       | 355.10         | 150         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-26\_14.06.51

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

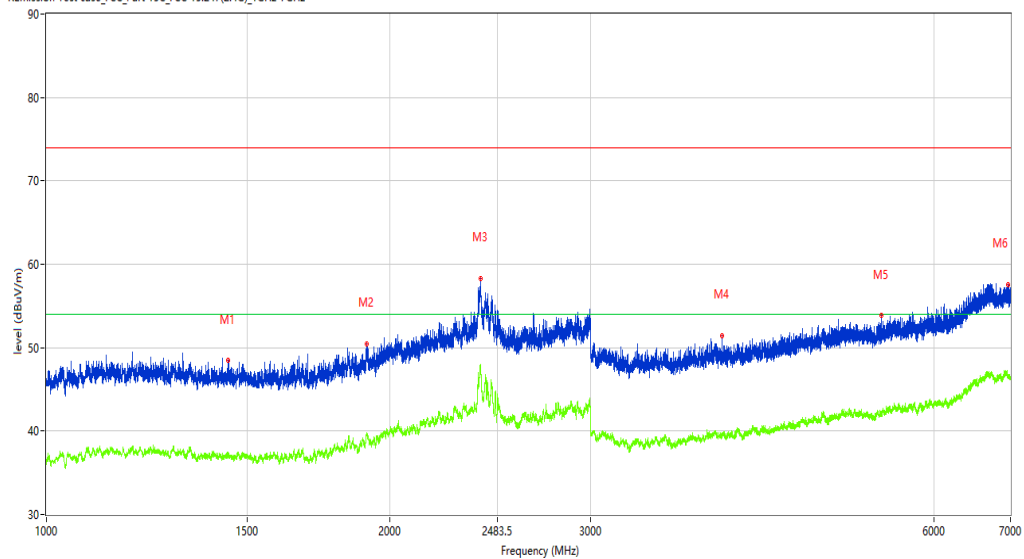
Temp.(oC): 21.2

Load: Full load

Hum.: 53

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 1442.695        | 48.44            | -4.94       | 74.0           | -25.56          | Peak     | 330.10         | 100         | Horizontal | Pass    |
| 1** | 1442.695        | 37.29            | -4.94       | 54.0           | -16.71          | AV       | 330.10         | 100         | Horizontal | Pass    |
| 2   | 1910.136        | 50.46            | -2.96       | 74.0           | -23.54          | Peak     | 148.10         | 100         | Horizontal | Pass    |
| 2** | 1910.136        | 39.44            | -2.96       | 54.0           | -14.56          | AV       | 148.10         | 100         | Horizontal | Pass    |
| 3   | 2401.325        | 58.29            | 5.32        | 74.0           | -15.71          | Peak     | 208.80         | 100         | Horizontal | Pass    |
| 3** | 2401.325        | 47.63            | 5.32        | 54.0           | -6.37           | AV       | 208.80         | 100         | Horizontal | Pass    |
| 4   | 3912.386        | 51.40            | -0.32       | 74.0           | -22.60          | Peak     | 284.50         | 100         | Horizontal | Pass    |
| 4** | 3912.386        | 39.35            | -0.32       | 54.0           | -14.65          | AV       | 284.50         | 100         | Horizontal | Pass    |
| 5   | 5391.201        | 53.89            | 1.46        | 74.0           | -20.11          | Peak     | 330.20         | 100         | Horizontal | Pass    |
| 5** | 5391.201        | 41.82            | 1.46        | 54.0           | -12.18          | AV       | 330.20         | 100         | Horizontal | Pass    |
| 6   | 6969.504        | 57.54            | 5.66        | 74.0           | -16.46          | Peak     | 76.50          | 100         | Horizontal | Pass    |
| 6** | 6969.504        | 46.52            | 5.66        | 54.0           | -7.48           | AV       | 76.50          | 100         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-04\_17.23.22

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: LT600

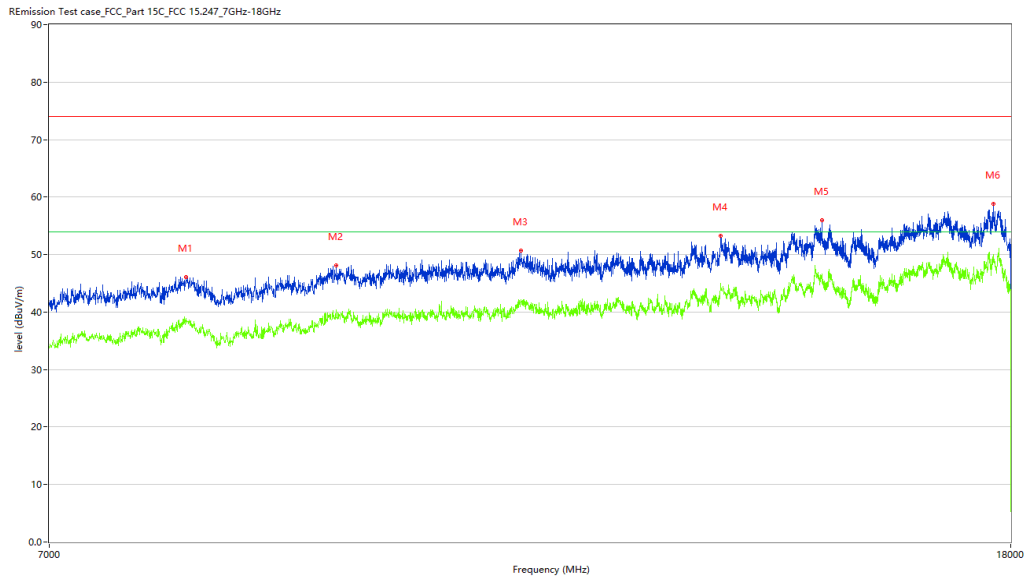
Work Addition: Normal

Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 8008.998        | 46.15            | 5.64        | 74.0           | -27.85          | Peak     | 261.70         | 150         | Horizontal | Pass    |
| 1** | 8008.998        | 38.62            | 5.64        | 54.0           | -15.38          | AV       | 261.70         | 150         | Horizontal | Pass    |
| 2   | 9279.180        | 48.10            | 8.90        | 74.0           | -25.90          | Peak     | 247.90         | 150         | Horizontal | Pass    |
| 2** | 9279.180        | 40.44            | 8.90        | 54.0           | -13.56          | AV       | 247.90         | 150         | Horizontal | Pass    |
| 3   | 11126.718       | 50.71            | 10.72       | 74.0           | -23.29          | Peak     | 192.80         | 150         | Horizontal | Pass    |
| 3** | 11126.718       | 41.74            | 10.72       | 54.0           | -12.26          | AV       | 192.80         | 150         | Horizontal | Pass    |
| 4   | 13535.116       | 53.27            | 13.96       | 74.0           | -20.73          | Peak     | 325.00         | 150         | Horizontal | Pass    |
| 4** | 13535.116       | 44.95            | 13.96       | 54.0           | -9.05           | AV       | 325.00         | 150         | Horizontal | Pass    |
| 5   | 14953.762       | 55.94            | 17.09       | 74.0           | -18.06          | Peak     | 243.50         | 150         | Horizontal | Pass    |
| 5** | 14953.762       | 46.67            | 17.09       | 54.0           | -7.33           | AV       | 243.50         | 150         | Horizontal | Pass    |
| 6   | 17700.325       | 58.88            | 24.29       | 74.0           | -15.12          | Peak     | 261.70         | 150         | Horizontal | Pass    |
| 6** | 17700.325       | 50.05            | 24.29       | 54.0           | -3.95           | AV       | 261.70         | 150         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-26\_13.31.42

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

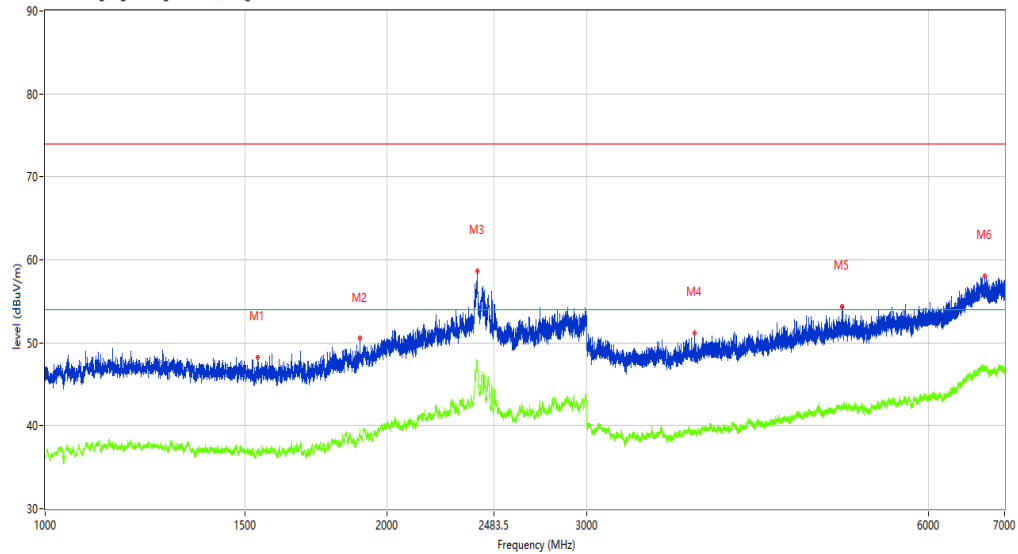
Temp.(oC): 21.2

Load: Full load

Hum.: 53

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 1539.183        | 48.30            | -5.30       | 74.0           | -25.70          | Peak     | 93.90          | 100         | Vertical | Pass    |
| 1** | 1539.183        | 36.97            | -5.30       | 54.0           | -17.03          | AV       | 93.90          | 100         | Vertical | Pass    |
| 2   | 1893.138        | 50.51            | -3.25       | 74.0           | -23.49          | Peak     | 47.40          | 100         | Vertical | Pass    |
| 2** | 1893.138        | 39.27            | -3.25       | 54.0           | -14.73          | AV       | 47.40          | 100         | Vertical | Pass    |
| 3   | 2401.575        | 58.63            | 5.31        | 74.0           | -15.37          | Peak     | 174.30         | 100         | Vertical | Pass    |
| 3** | 2401.575        | 47.73            | 5.31        | 54.0           | -6.27           | AV       | 174.30         | 100         | Vertical | Pass    |
| 4   | 3732.408        | 51.17            | -0.74       | 74.0           | -22.83          | Peak     | 348.10         | 100         | Vertical | Pass    |
| 4** | 3732.408        | 39.41            | -0.74       | 54.0           | -14.59          | AV       | 348.10         | 100         | Vertical | Pass    |
| 5   | 5037.245        | 54.40            | 1.70        | 74.0           | -19.60          | Peak     | 316.50         | 100         | Vertical | Pass    |
| 5** | 5037.245        | 42.19            | 1.70        | 54.0           | -11.81          | AV       | 316.50         | 100         | Vertical | Pass    |
| 6   | 6719.535        | 58.01            | 5.85        | 74.0           | -15.99          | Peak     | 96.30          | 100         | Vertical | Pass    |
| 6** | 6719.535        | 46.87            | 5.85        | 54.0           | -7.13           | AV       | 96.30          | 100         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-04\_17.40.47

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

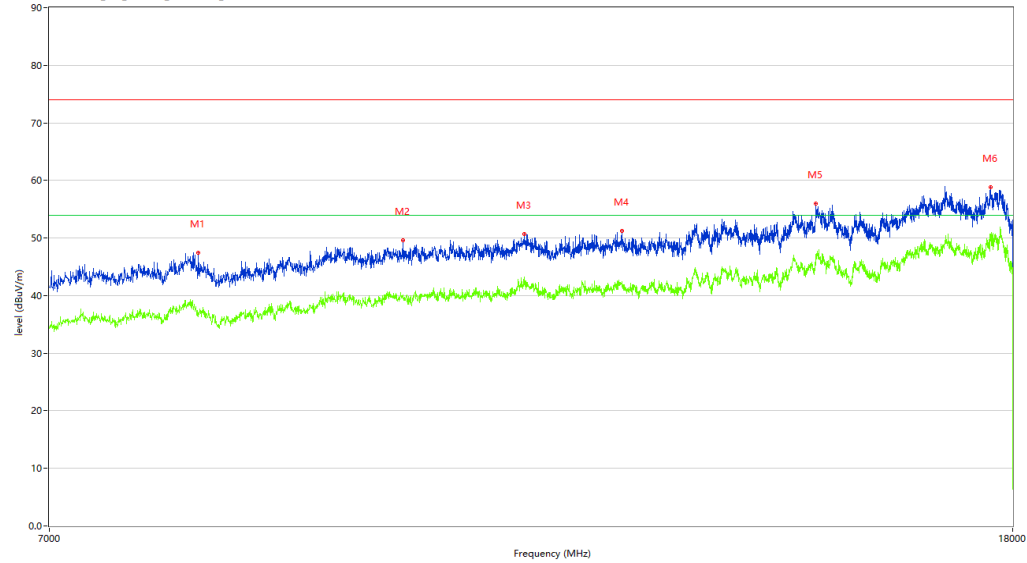
Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247\_7GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 8102.474        | 47.51            | 5.55        | 74.0           | -26.49          | Peak     | 278.60         | 150         | Vertical | Pass    |
| 1** | 8102.474        | 36.62            | 5.55        | 54.0           | -17.38          | AV       | 278.60         | 150         | Vertical | Pass    |
| 2   | 9897.776        | 49.59            | 9.91        | 74.0           | -24.41          | Peak     | 237.60         | 150         | Vertical | Pass    |
| 2** | 9897.776        | 40.11            | 9.91        | 54.0           | -13.89          | AV       | 237.60         | 150         | Vertical | Pass    |
| 3   | 11148.713       | 50.73            | 10.82       | 74.0           | -23.27          | Peak     | 131.90         | 150         | Vertical | Pass    |
| 3** | 11148.713       | 43.17            | 10.82       | 54.0           | -10.83          | AV       | 131.90         | 150         | Vertical | Pass    |
| 4   | 12267.683       | 51.21            | 10.82       | 74.0           | -22.79          | Peak     | 109.60         | 150         | Vertical | Pass    |
| 4** | 12267.683       | 42.00            | 10.82       | 54.0           | -12.00          | AV       | 109.60         | 150         | Vertical | Pass    |
| 5   | 14843.789       | 56.00            | 18.18       | 74.0           | -18.00          | Peak     | 283.40         | 150         | Vertical | Pass    |
| 5** | 14843.789       | 47.18            | 18.18       | 54.0           | -6.82           | AV       | 283.40         | 150         | Vertical | Pass    |
| 6   | 17615.096       | 58.78            | 23.19       | 74.0           | -15.22          | Peak     | 105.10         | 150         | Vertical | Pass    |
| 6** | 17615.096       | 50.65            | 23.19       | 54.0           | -3.35           | AV       | 105.10         | 150         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-26\_14.17.27

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

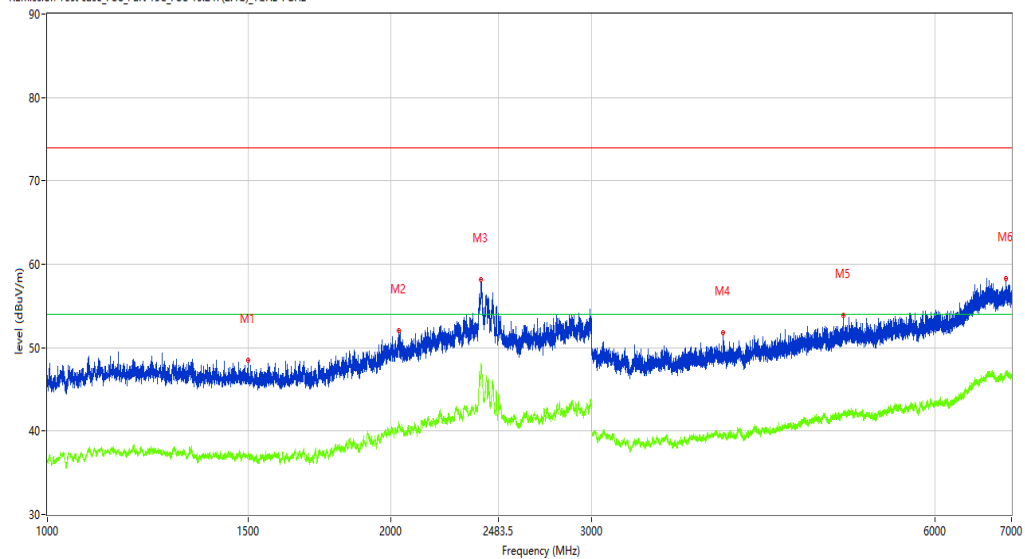
Temp.(oC): 21.2

Load: Full load

Hum.: 53

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 1498.688        | 48.49            | -5.19       | 74.0           | -25.51          | Peak     | 81.90          | 100         | Horizontal | Pass    |
| 1** | 1498.688        | 37.03            | -5.19       | 54.0           | -16.97          | AV       | 81.90          | 100         | Horizontal | Pass    |
| 2   | 2030.871        | 52.06            | -1.74       | 74.0           | -21.94          | Peak     | 58.50          | 100         | Horizontal | Pass    |
| 2** | 2030.871        | 40.62            | -1.74       | 54.0           | -13.38          | AV       | 58.50          | 100         | Horizontal | Pass    |
| 3   | 2399.825        | 58.19            | 5.38        | 74.0           | -15.81          | Peak     | 217.40         | 100         | Horizontal | Pass    |
| 3** | 2399.825        | 47.74            | 5.38        | 54.0           | -6.26           | AV       | 217.40         | 100         | Horizontal | Pass    |
| 4   | 3909.386        | 51.81            | -0.32       | 74.0           | -22.19          | Peak     | 120.10         | 100         | Horizontal | Pass    |
| 4** | 3909.386        | 39.83            | -0.32       | 54.0           | -14.17          | AV       | 120.10         | 100         | Horizontal | Pass    |
| 5   | 4988.251        | 53.83            | 1.61        | 74.0           | -20.17          | Peak     | 4.80           | 100         | Horizontal | Pass    |
| 5** | 4988.251        | 41.90            | 1.61        | 54.0           | -12.10          | AV       | 4.80           | 100         | Horizontal | Pass    |
| 6   | 6924.009        | 58.28            | 5.72        | 74.0           | -15.72          | Peak     | 171.80         | 100         | Horizontal | Pass    |
| 6** | 6924.009        | 46.74            | 5.72        | 54.0           | -7.26           | AV       | 171.80         | 100         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-04\_17.27.00

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: LT600

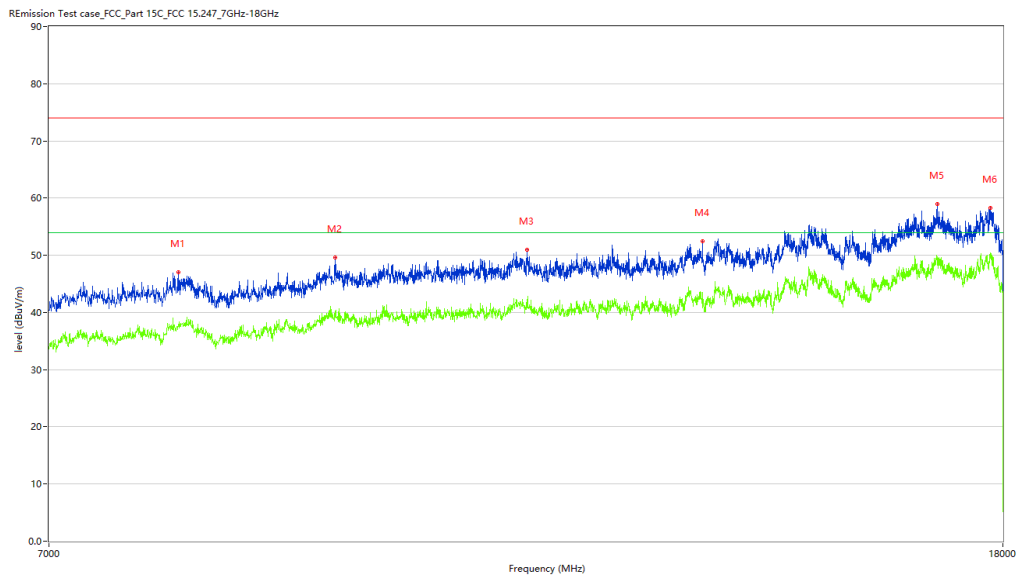
Work Addition: Normal

Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 7956.761        | 47.05            | 4.81        | 74.0           | -26.95          | Peak     | 139.30         | 150         | Horizontal | Pass    |
| 1** | 7956.761        | 37.90            | 4.81        | 54.0           | -16.10          | AV       | 139.30         | 150         | Horizontal | Pass    |
| 2   | 9290.177        | 49.64            | 9.01        | 74.0           | -24.36          | Peak     | 121.00         | 150         | Horizontal | Pass    |
| 2** | 9290.177        | 40.13            | 9.01        | 54.0           | -13.87          | AV       | 121.00         | 150         | Horizontal | Pass    |
| 3   | 11236.691       | 50.92            | 10.65       | 74.0           | -23.08          | Peak     | 129.90         | 150         | Horizontal | Pass    |
| 3** | 11236.691       | 41.75            | 10.65       | 54.0           | -12.25          | AV       | 129.90         | 150         | Horizontal | Pass    |
| 4   | 13372.907       | 52.51            | 12.60       | 74.0           | -21.49          | Peak     | 0.00           | 150         | Horizontal | Pass    |
| 4** | 13372.907       | 43.49            | 12.60       | 54.0           | -10.51          | AV       | 0.00           | 150         | Horizontal | Pass    |
| 5   | 16864.534       | 58.91            | 20.35       | 74.0           | -15.09          | Peak     | 0.00           | 150         | Horizontal | Pass    |
| 5** | 16864.534       | 49.66            | 20.35       | 54.0           | -4.34           | AV       | 0.00           | 150         | Horizontal | Pass    |
| 6   | 17780.055       | 58.32            | 22.19       | 74.0           | -15.68          | Peak     | 1.00           | 150         | Horizontal | Pass    |
| 6** | 17780.055       | 50.04            | 22.19       | 54.0           | -3.96           | AV       | 1.00           | 150         | Horizontal | Pass    |

# WIFI2.4G-G-High channel-Vertical-TX

## Test result

Project Number: Certification

Test Time: 2019-11-26\_13.46.29

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

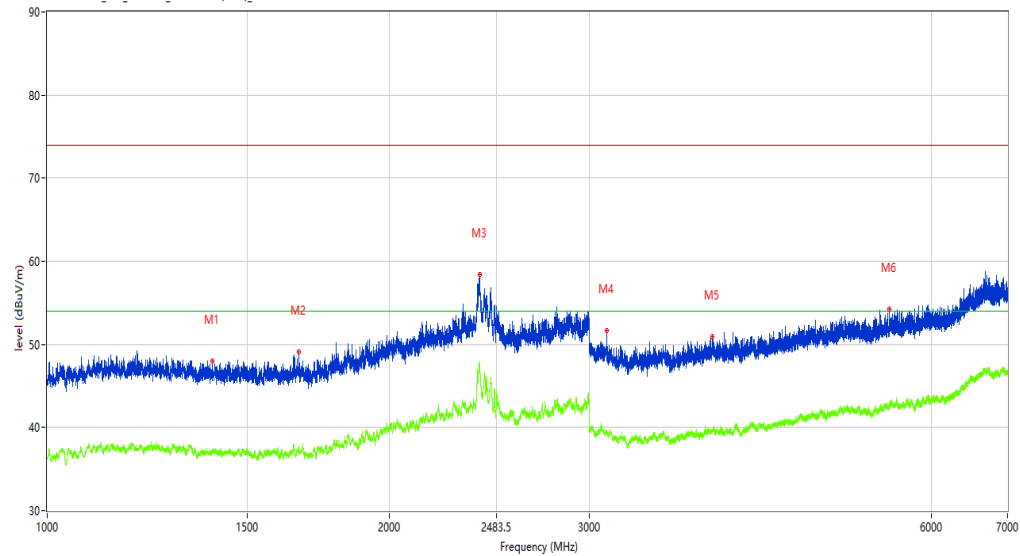
Temp.(oC): 21.2

Load: Full load

Hum.: 53

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 1397.450        | 48.01            | -4.99       | 74.0           | -25.99          | Peak     | 104.70         | 100         | Vertical | Pass    |
| 1** | 1397.450        | 37.19            | -4.99       | 54.0           | -16.81          | AV       | 104.70         | 100         | Vertical | Pass    |
| 2   | 1664.667        | 49.12            | -4.96       | 74.0           | -24.88          | Peak     | 104.70         | 100         | Vertical | Pass    |
| 2** | 1664.667        | 37.33            | -4.96       | 54.0           | -16.67          | AV       | 104.70         | 100         | Vertical | Pass    |
| 3   | 2401.325        | 58.40            | 5.32        | 74.0           | -15.60          | Peak     | 109.10         | 100         | Vertical | Pass    |
| 3** | 2401.325        | 47.73            | 5.32        | 54.0           | -6.27           | AV       | 109.10         | 100         | Vertical | Pass    |
| 4   | 3106.987        | 51.65            | -1.27       | 74.0           | -22.35          | Peak     | 8.50           | 100         | Vertical | Pass    |
| 4** | 3106.987        | 39.44            | -1.27       | 54.0           | -14.56          | AV       | 8.50           | 100         | Vertical | Pass    |
| 5   | 3846.394        | 50.96            | -0.55       | 74.0           | -23.04          | Peak     | 218.30         | 100         | Vertical | Pass    |
| 5** | 3846.394        | 39.62            | -0.55       | 54.0           | -14.38          | AV       | 218.30         | 100         | Vertical | Pass    |
| 6   | 5512.186        | 54.26            | 1.80        | 74.0           | -19.74          | Peak     | 191.20         | 100         | Vertical | Pass    |
| 6** | 5512.186        | 42.50            | 1.80        | 54.0           | -11.50          | AV       | 191.20         | 100         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-04\_17.45.04

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: LT600

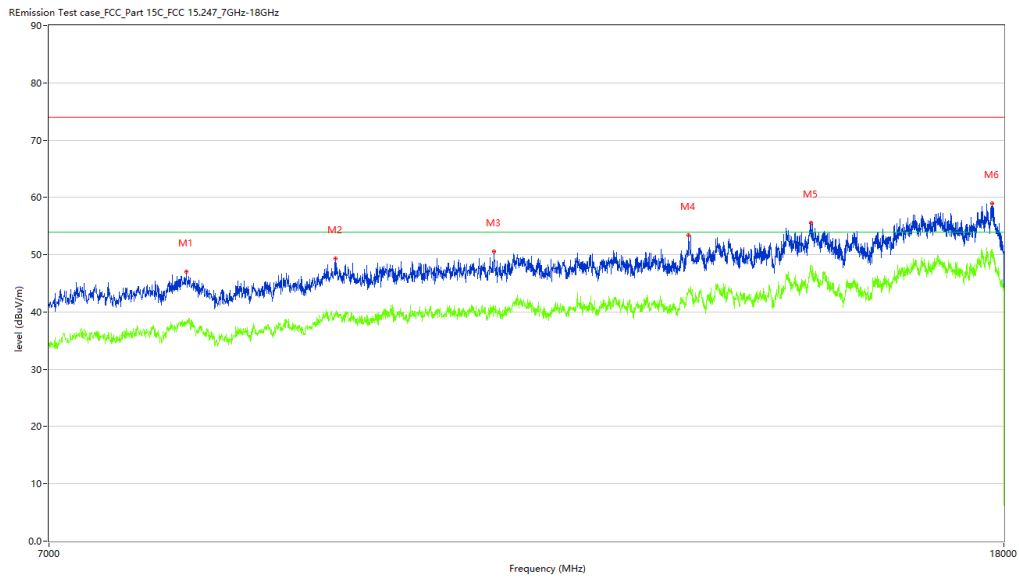
Work Addition: Normal

Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 8017.246        | 47.04            | 5.55        | 74.0           | -26.96          | Peak     | 113.90         | 150         | Vertical | Pass    |
| 1** | 8017.246        | 38.10            | 5.55        | 54.0           | -15.90          | AV       | 113.90         | 150         | Vertical | Pass    |
| 2   | 9290.177        | 49.34            | 9.01        | 74.0           | -24.66          | Peak     | 73.00          | 150         | Vertical | Pass    |
| 2** | 9290.177        | 39.84            | 9.01        | 54.0           | -14.16          | AV       | 73.00          | 150         | Vertical | Pass    |
| 3   | 10871.032       | 50.60            | 11.07       | 74.0           | -23.40          | Peak     | 32.10          | 150         | Vertical | Pass    |
| 3** | 10871.032       | 40.77            | 11.07       | 54.0           | -13.23          | AV       | 32.10          | 150         | Vertical | Pass    |
| 4   | 13177.706       | 53.36            | 12.25       | 74.0           | -20.64          | Peak     | 95.70          | 150         | Vertical | Pass    |
| 4** | 13177.706       | 44.05            | 12.25       | 54.0           | -9.95           | AV       | 95.70          | 150         | Vertical | Pass    |
| 5   | 14871.282       | 55.59            | 17.77       | 74.0           | -18.41          | Peak     | 5.40           | 150         | Vertical | Pass    |
| 5** | 14871.282       | 47.23            | 17.77       | 54.0           | -6.77           | AV       | 5.40           | 150         | Vertical | Pass    |
| 6   | 17788.303       | 58.97            | 22.15       | 74.0           | -15.03          | Peak     | 27.60          | 150         | Vertical | Pass    |
| 6** | 17788.303       | 50.50            | 22.15       | 54.0           | -3.50           | AV       | 27.60          | 150         | Vertical | Pass    |

# WIFI2.4G-N-Low channel-Horizontal-TX

## Test result

Project Number: Certification

Test Time: 2019-11-26\_13.59.41

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

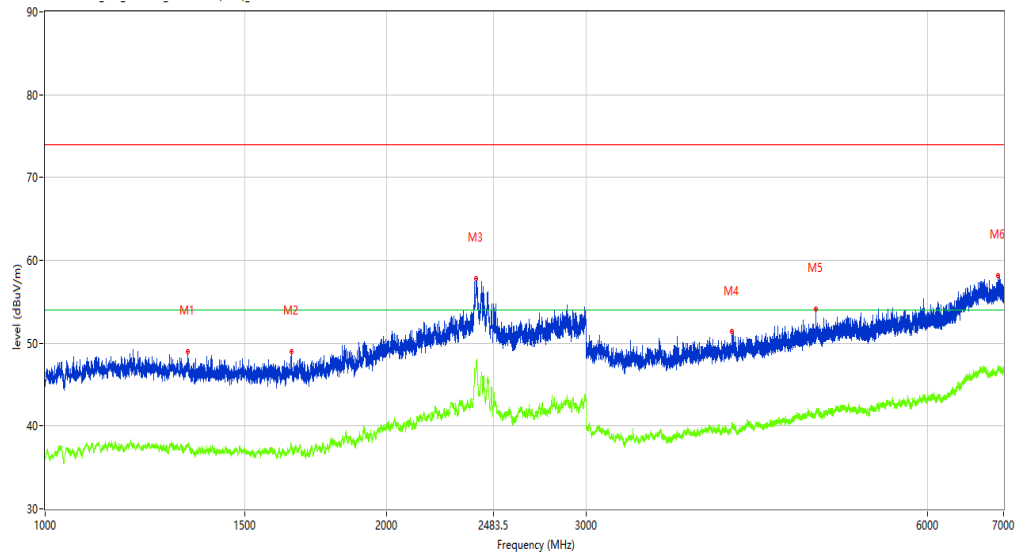
Temp.(oC): 21.2

Load: Full load

Hum.: 53

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 1336.708        | 48.98            | -4.39       | 74.0           | -25.02          | Peak     | 150.70         | 100         | Horizontal | Pass    |
| 1** | 1336.708        | 37.68            | -4.39       | 54.0           | -16.32          | AV       | 150.70         | 100         | Horizontal | Pass    |
| 2   | 1648.169        | 48.97            | -4.64       | 74.0           | -25.03          | Peak     | 263.90         | 100         | Horizontal | Pass    |
| 2** | 1648.169        | 37.66            | -4.64       | 54.0           | -16.34          | AV       | 263.90         | 100         | Horizontal | Pass    |
| 3   | 2400.075        | 57.77            | 5.37        | 74.0           | -16.23          | Peak     | 165.20         | 100         | Horizontal | Pass    |
| 3** | 2400.075        | 47.73            | 5.37        | 54.0           | -6.27           | AV       | 165.20         | 100         | Horizontal | Pass    |
| 4   | 4034.371        | 51.37            | -0.11       | 74.0           | -22.63          | Peak     | 357.00         | 100         | Horizontal | Pass    |
| 4** | 4034.371        | 40.23            | -0.11       | 54.0           | -13.77          | AV       | 357.00         | 100         | Horizontal | Pass    |
| 5   | 4782.777        | 54.11            | 1.04        | 74.0           | -19.89          | Peak     | 68.40          | 100         | Horizontal | Pass    |
| 5** | 4782.777        | 41.47            | 1.04        | 54.0           | -12.53          | AV       | 68.40          | 100         | Horizontal | Pass    |
| 6   | 6921.510        | 58.22            | 5.73        | 74.0           | -15.78          | Peak     | 354.10         | 100         | Horizontal | Pass    |
| 6** | 6921.510        | 47.03            | 5.73        | 54.0           | -6.97           | AV       | 354.10         | 100         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-04\_17.19.28

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

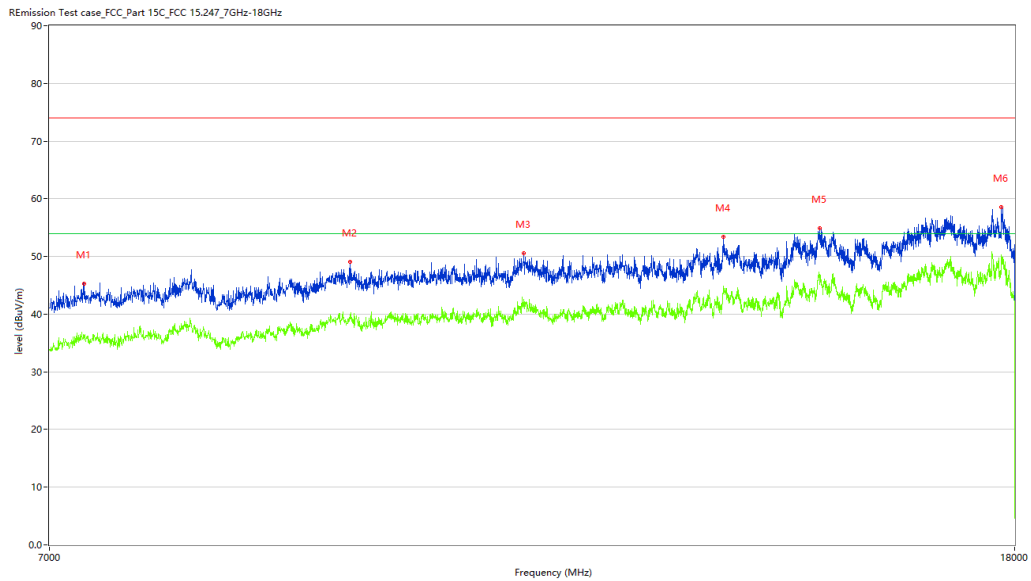
Work Addition: Normal

Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 7269.433        | 43.25            | 2.87        | 74.0           | -30.75          | Peak     | 66.70          | 150         | Horizontal | Pass    |
| 1** | 7269.433        | 36.16            | 2.87        | 54.0           | -17.84          | AV       | 66.70          | 150         | Horizontal | Pass    |
| 2   | 9397.401        | 49.06            | 9.94        | 74.0           | -24.94          | Peak     | 57.40          | 150         | Horizontal | Pass    |
| 2** | 9397.401        | 39.74            | 9.94        | 54.0           | -14.26          | AV       | 57.40          | 150         | Horizontal | Pass    |
| 3   | 11134.966       | 50.59            | 10.76       | 74.0           | -23.41          | Peak     | 71.10          | 150         | Horizontal | Pass    |
| 3** | 11134.966       | 41.33            | 10.76       | 54.0           | -12.67          | AV       | 71.10          | 150         | Horizontal | Pass    |
| 4   | 13540.615       | 53.38            | 14.03       | 74.0           | -20.62          | Peak     | 4.70           | 150         | Horizontal | Pass    |
| 4** | 13540.615       | 44.91            | 14.03       | 54.0           | -9.09           | AV       | 4.70           | 150         | Horizontal | Pass    |
| 5   | 14874.031       | 54.93            | 17.71       | 74.0           | -19.07          | Peak     | 44.00          | 150         | Horizontal | Pass    |
| 5** | 14874.031       | 46.87            | 17.71       | 54.0           | -7.13           | AV       | 44.00          | 150         | Horizontal | Pass    |
| 6   | 17771.807       | 58.50            | 22.23       | 74.0           | -15.50          | Peak     | 66.70          | 150         | Horizontal | Pass    |
| 6** | 17771.807       | 50.29            | 22.23       | 54.0           | -3.71           | AV       | 66.70          | 150         | Horizontal | Pass    |

# WIFI2.4G-N-Low channel-Vertical-TX

## Test result

Project Number: Certification

Test Time: 2019-11-26\_13.24.46

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 21.2

Hum.: 53

Test Engineer: LYT

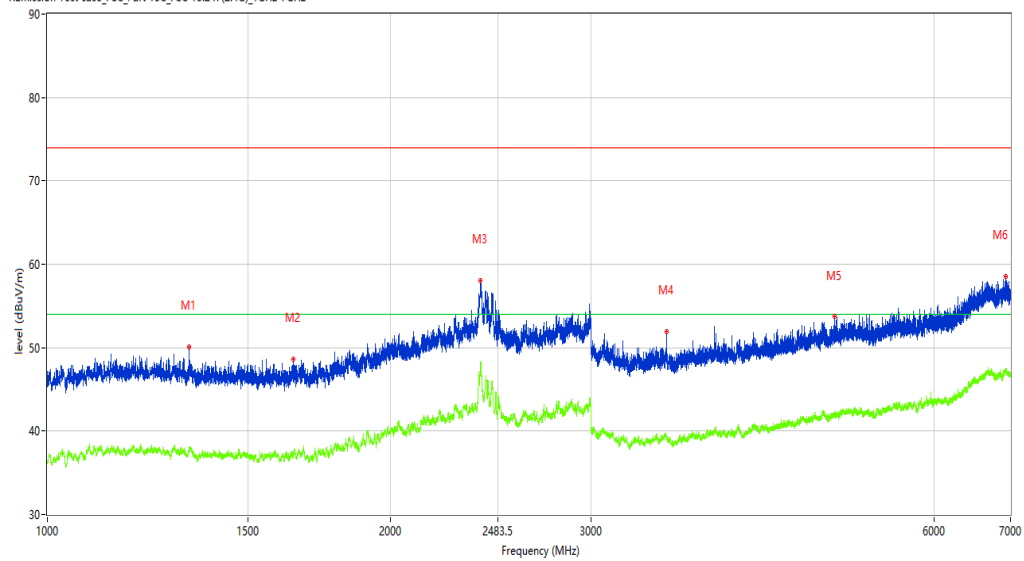
Test Standard: FCC

Work Addition: Normal

Load: Full load

Remark: DR-RSE01-E19090021-01#05

RÉmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 1332.208        | 50.09            | -4.50       | 74.0           | -23.91          | Peak     | 136.60         | 100         | Vertical | Pass    |
| 1** | 1332.208        | 37.50            | -4.50       | 54.0           | -16.50          | AV       | 136.60         | 100         | Vertical | Pass    |
| 2   | 1643.920        | 48.65            | -5.39       | 74.0           | -25.35          | Peak     | 273.60         | 100         | Vertical | Pass    |
| 2** | 1643.920        | 36.76            | -5.39       | 54.0           | -17.24          | AV       | 273.60         | 100         | Vertical | Pass    |
| 3   | 2399.825        | 58.02            | 5.38        | 74.0           | -15.98          | Peak     | 36.90          | 100         | Vertical | Pass    |
| 3** | 2399.825        | 47.89            | 5.38        | 54.0           | -6.11           | AV       | 36.90          | 100         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-04\_17.36.46

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

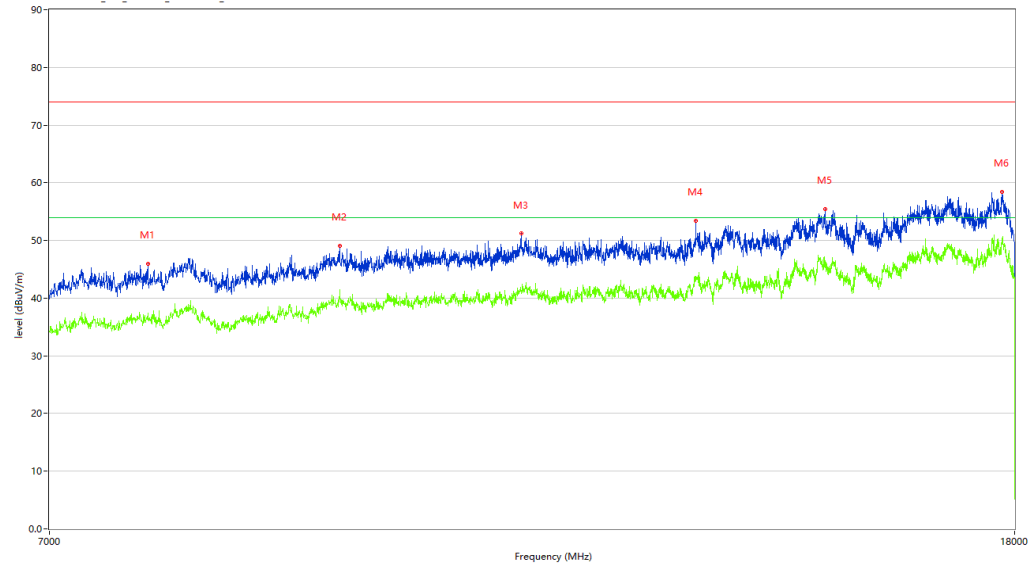
Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247\_7GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 7706.573        | 45.96            | 4.51        | 74.0           | -28.04          | Peak     | 150.80         | 150         | Vertical | Pass    |
| 1** | 7706.573        | 37.47            | 4.51        | 54.0           | -16.53          | AV       | 150.80         | 150         | Vertical | Pass    |
| 2   | 9301.175        | 49.02            | 9.13        | 74.0           | -24.98          | Peak     | 7.90           | 150         | Vertical | Pass    |
| 2** | 9301.175        | 41.47            | 9.13        | 54.0           | -12.53          | AV       | 7.90           | 150         | Vertical | Pass    |
| 3   | 11107.473       | 51.17            | 10.63       | 74.0           | -22.83          | Peak     | 7.90           | 150         | Vertical | Pass    |
| 3** | 11107.473       | 41.24            | 10.63       | 54.0           | -12.76          | AV       | 7.90           | 150         | Vertical | Pass    |
| 4   | 13174.956       | 53.42            | 12.24       | 74.0           | -20.58          | Peak     | 85.60          | 150         | Vertical | Pass    |
| 4** | 13174.956       | 43.79            | 12.24       | 54.0           | -10.21          | AV       | 85.60          | 150         | Vertical | Pass    |
| 5   | 14951.012       | 55.44            | 17.12       | 74.0           | -18.56          | Peak     | 127.70         | 150         | Vertical | Pass    |
| 5** | 14951.012       | 46.55            | 17.12       | 54.0           | -7.45           | AV       | 127.70         | 150         | Vertical | Pass    |
| 6   | 17780.055       | 58.38            | 22.19       | 74.0           | -15.62          | Peak     | 109.10         | 150         | Vertical | Pass    |
| 6** | 17780.055       | 50.42            | 22.19       | 54.0           | -3.58           | AV       | 109.10         | 150         | Vertical | Pass    |

# WIFI2.4G-N-Middle channel-Horizontal-TX

## Test result

Project Number: Certification

Test Time: 2019-11-26\_14.09.01

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

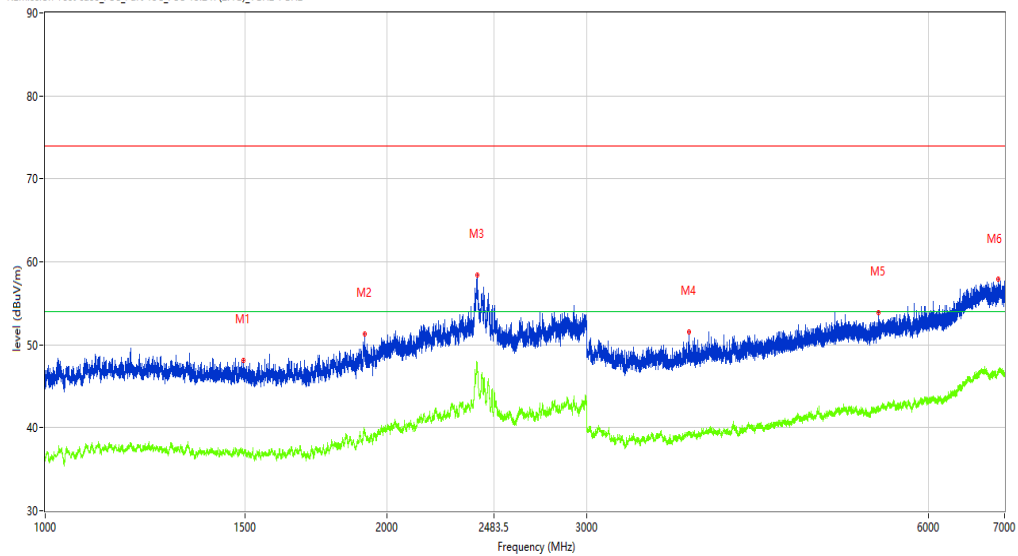
Temp.(oC): 21.2

Load: Full load

Hum.: 53

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 1495.938        | 48.13            | -5.28       | 74.0           | -25.87          | Peak     | 170.10         | 100         | Horizontal | Pass    |
| 1** | 1495.938        | 37.06            | -5.28       | 54.0           | -16.94          | AV       | 170.10         | 100         | Horizontal | Pass    |
| 2   | 1910.886        | 51.29            | -3.02       | 74.0           | -22.71          | Peak     | 211.80         | 100         | Horizontal | Pass    |
| 2** | 1910.886        | 39.55            | -3.02       | 54.0           | -14.45          | AV       | 211.80         | 100         | Horizontal | Pass    |
| 3   | 2400.575        | 58.38            | 5.35        | 74.0           | -15.62          | Peak     | 165.30         | 100         | Horizontal | Pass    |
| 3** | 2400.575        | 47.73            | 5.35        | 54.0           | -6.27           | AV       | 165.30         | 100         | Horizontal | Pass    |
| 4   | 3687.914        | 51.55            | -0.76       | 74.0           | -22.45          | Peak     | 175.50         | 100         | Horizontal | Pass    |
| 4** | 3687.914        | 39.39            | -0.76       | 54.0           | -14.61          | AV       | 175.50         | 100         | Horizontal | Pass    |
| 5   | 5424.697        | 53.89            | 1.53        | 74.0           | -20.11          | Peak     | 166.10         | 100         | Horizontal | Pass    |
| 5** | 5424.697        | 42.35            | 1.53        | 54.0           | -11.65          | AV       | 166.10         | 100         | Horizontal | Pass    |
| 6   | 6907.512        | 57.86            | 5.75        | 74.0           | -16.14          | Peak     | 40.00          | 100         | Horizontal | Pass    |
| 6** | 6907.512        | 46.72            | 5.75        | 54.0           | -7.28           | AV       | 40.00          | 100         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-04\_17.24.30

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

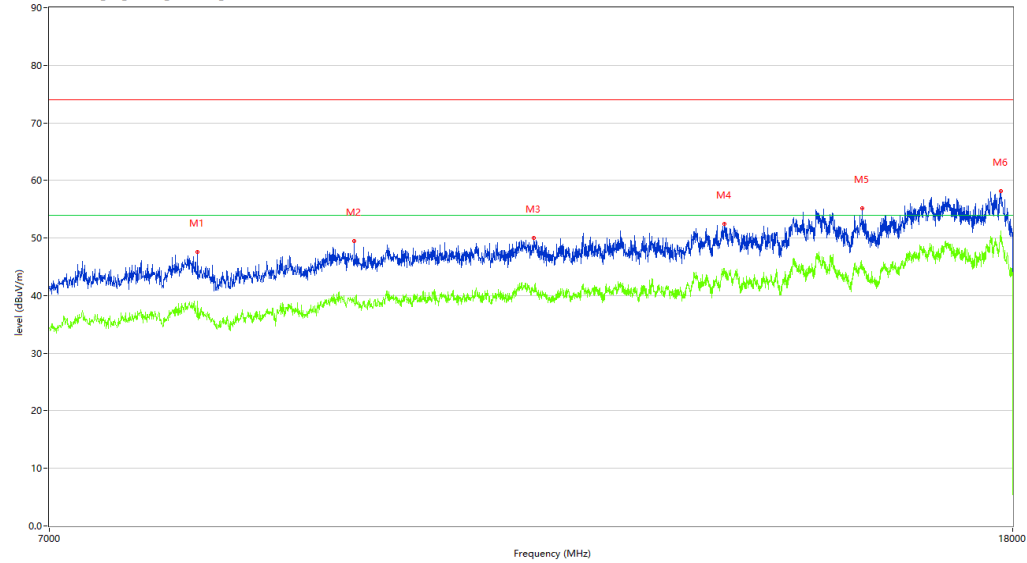
Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247\_7GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 8094.226        | 47.58            | 5.53        | 74.0           | -26.42          | Peak     | 117.30         | 150         | Horizontal | Pass    |
| 1** | 8094.226        | 39.06            | 5.53        | 54.0           | -14.94          | AV       | 117.30         | 150         | Horizontal | Pass    |
| 2   | 9438.640        | 49.45            | 9.20        | 74.0           | -24.55          | Peak     | 80.80          | 150         | Horizontal | Pass    |
| 2** | 9438.640        | 39.70            | 9.20        | 54.0           | -14.30          | AV       | 80.80          | 150         | Horizontal | Pass    |
| 3   | 11258.685       | 50.03            | 10.65       | 74.0           | -23.97          | Peak     | 163.40         | 150         | Horizontal | Pass    |
| 3** | 11258.685       | 40.55            | 10.65       | 54.0           | -13.45          | AV       | 163.40         | 150         | Horizontal | Pass    |
| 4   | 13565.359       | 52.51            | 14.29       | 74.0           | -21.49          | Peak     | 126.60         | 150         | Horizontal | Pass    |
| 4** | 13565.359       | 43.71            | 14.29       | 54.0           | -10.29          | AV       | 126.60         | 150         | Horizontal | Pass    |
| 5   | 15528.368       | 55.15            | 15.46       | 74.0           | -18.85          | Peak     | 149.30         | 150         | Horizontal | Pass    |
| 5** | 15528.368       | 45.15            | 15.46       | 54.0           | -8.85           | AV       | 149.30         | 150         | Horizontal | Pass    |
| 6   | 17791.052       | 58.21            | 22.14       | 74.0           | -15.79          | Peak     | 35.40          | 150         | Horizontal | Pass    |
| 6** | 17791.052       | 50.58            | 22.14       | 54.0           | -3.42           | AV       | 35.40          | 150         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-26\_13.33.53

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

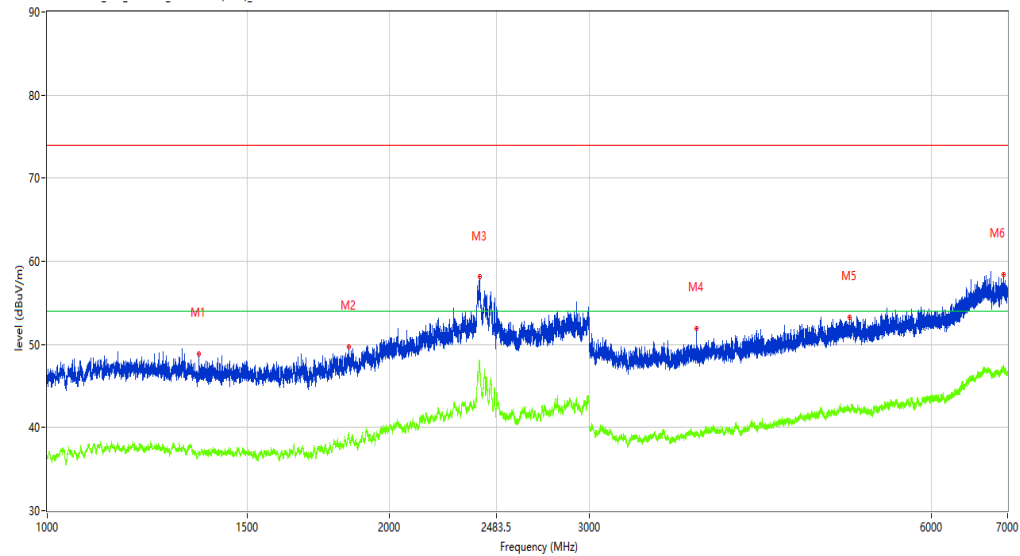
Temp.(oC): 21.2

Load: Full load

Hum.: 53

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 1360.455        | 48.85            | -5.18       | 74.0           | -25.15          | Peak     | 359.60         | 100         | Vertical | Pass    |
| 1** | 1360.455        | 36.75            | -5.18       | 54.0           | -17.25          | AV       | 359.60         | 100         | Vertical | Pass    |
| 2   | 1842.895        | 49.70            | -3.41       | 74.0           | -24.30          | Peak     | 189.10         | 100         | Vertical | Pass    |
| 2** | 1842.895        | 39.46            | -3.41       | 54.0           | -14.54          | AV       | 189.10         | 100         | Vertical | Pass    |
| 3   | 2401.075        | 58.11            | 5.33        | 74.0           | -15.89          | Peak     | 273.60         | 100         | Vertical | Pass    |
| 3** | 2401.075        | 47.80            | 5.33        | 54.0           | -6.20           | AV       | 273.60         | 100         | Vertical | Pass    |
| 4   | 3727.409        | 51.90            | -0.74       | 74.0           | -22.10          | Peak     | 346.30         | 100         | Vertical | Pass    |
| 4** | 3727.409        | 39.31            | -0.74       | 54.0           | -14.69          | AV       | 346.30         | 100         | Vertical | Pass    |
| 5   | 5080.240        | 53.30            | 1.74        | 74.0           | -20.70          | Peak     | 305.00         | 100         | Vertical | Pass    |
| 5** | 5080.240        | 42.27            | 1.74        | 54.0           | -11.73          | AV       | 305.00         | 100         | Vertical | Pass    |
| 6   | 6947.507        | 58.37            | 5.69        | 74.0           | -15.63          | Peak     | 309.80         | 100         | Vertical | Pass    |
| 6** | 6947.507        | 47.00            | 5.69        | 54.0           | -7.00           | AV       | 309.80         | 100         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-04\_17.42.09

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

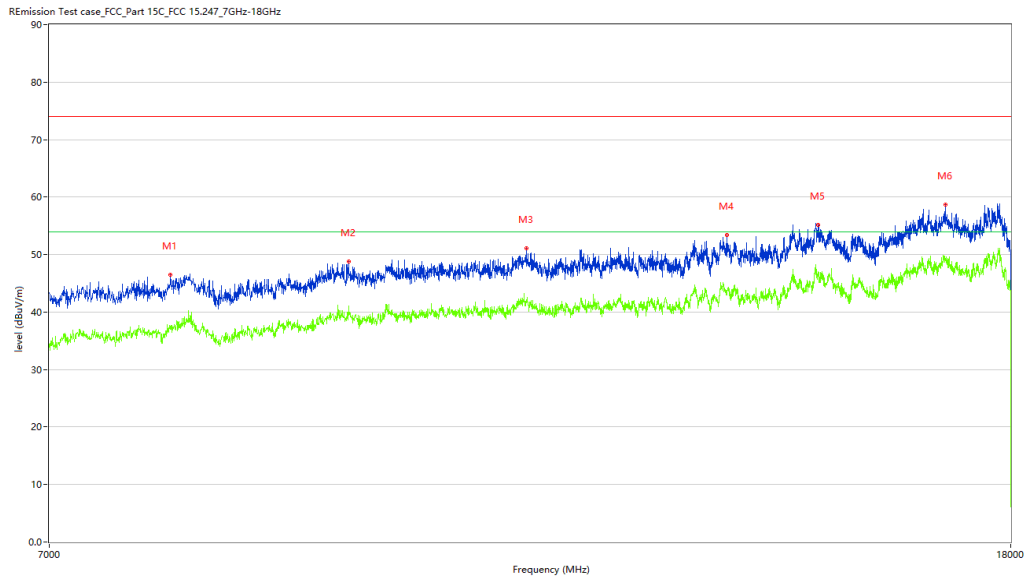
Work Addition: Normal

Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 7885.279        | 46.56            | 4.91        | 74.0           | -27.44          | Peak     | 143.30         | 150         | Vertical | Pass    |
| 1** | 7885.279        | 37.52            | 4.91        | 54.0           | -16.48          | AV       | 143.30         | 150         | Vertical | Pass    |
| 2   | 9391.902        | 48.84            | 9.93        | 74.0           | -25.16          | Peak     | 143.30         | 150         | Vertical | Pass    |
| 2** | 9391.902        | 41.09            | 9.93        | 54.0           | -12.91          | AV       | 143.30         | 150         | Vertical | Pass    |
| 3   | 11184.454       | 51.05            | 10.75       | 74.0           | -22.95          | Peak     | 188.70         | 150         | Vertical | Pass    |
| 3** | 11184.454       | 41.67            | 10.75       | 54.0           | -12.33          | AV       | 188.70         | 150         | Vertical | Pass    |
| 4   | 13617.596       | 53.37            | 14.40       | 74.0           | -20.63          | Peak     | 106.90         | 150         | Vertical | Pass    |
| 4** | 13617.596       | 43.82            | 14.40       | 54.0           | -10.18          | AV       | 106.90         | 150         | Vertical | Pass    |
| 5   | 14901.525       | 55.11            | 17.13       | 74.0           | -18.89          | Peak     | 106.90         | 150         | Vertical | Pass    |
| 5** | 14901.525       | 46.52            | 17.13       | 54.0           | -7.48           | AV       | 106.90         | 150         | Vertical | Pass    |
| 6   | 16883.779       | 58.67            | 20.15       | 74.0           | -15.33          | Peak     | 120.60         | 150         | Vertical | Pass    |
| 6** | 16883.779       | 48.92            | 20.15       | 54.0           | -5.08           | AV       | 120.60         | 150         | Vertical | Pass    |

# WIFI2.4G-N-High channel-Horizontal-TX

## Test result

Project Number: Certification

Test Time: 2019-11-26\_14.19.52

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

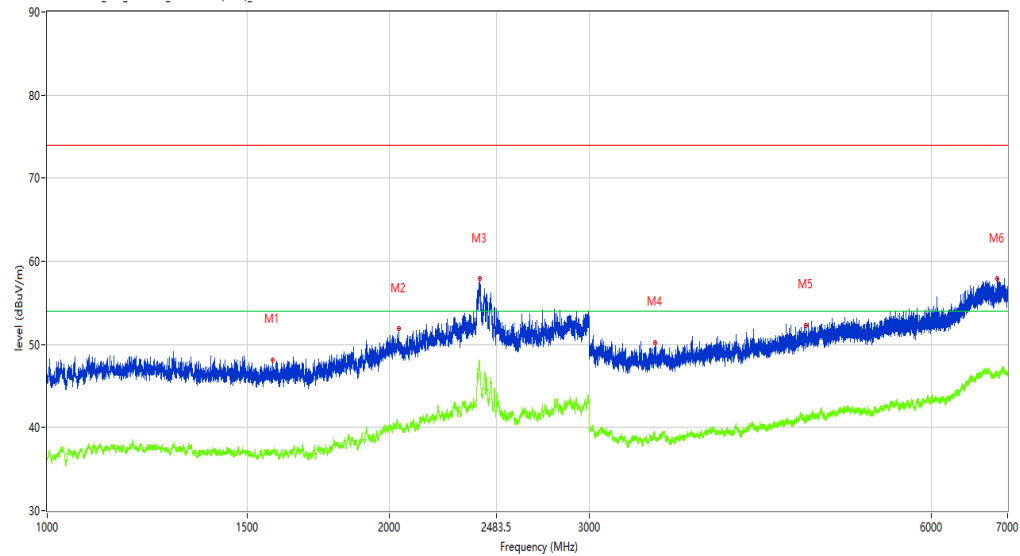
Temp.(oC): 21.2

Load: Full load

Hum.: 53

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 1578.428        | 48.11            | -5.24       | 74.0           | -25.89          | Peak     | 128.40         | 100         | Horizontal | Pass    |
| 1** | 1578.428        | 36.90            | -5.24       | 54.0           | -17.10          | AV       | 128.40         | 100         | Horizontal | Pass    |
| 2   | 2037.620        | 51.86            | -2.05       | 74.0           | -22.14          | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 2** | 2037.620        | 40.07            | -2.05       | 54.0           | -13.93          | AV       | 360.00         | 100         | Horizontal | Pass    |
| 3   | 2402.575        | 57.86            | 5.27        | 74.0           | -16.14          | Peak     | 175.20         | 100         | Horizontal | Pass    |
| 3** | 2402.575        | 47.38            | 5.27        | 54.0           | -6.62           | AV       | 175.20         | 100         | Horizontal | Pass    |
| 4   | 3425.447        | 50.22            | -1.39       | 74.0           | -23.78          | Peak     | 95.80          | 100         | Horizontal | Pass    |
| 4** | 3425.447        | 39.06            | -1.39       | 54.0           | -14.94          | AV       | 95.80          | 100         | Horizontal | Pass    |
| 5   | 4655.293        | 52.31            | 0.92        | 74.0           | -21.69          | Peak     | 179.50         | 100         | Horizontal | Pass    |
| 5** | 4655.293        | 41.16            | 0.92        | 54.0           | -12.84          | AV       | 179.50         | 100         | Horizontal | Pass    |
| 6   | 6854.018        | 57.86            | 5.59        | 74.0           | -16.14          | Peak     | 31.30          | 100         | Horizontal | Pass    |
| 6** | 6854.018        | 46.82            | 5.59        | 54.0           | -7.18           | AV       | 31.30          | 100         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-04\_17.29.10

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

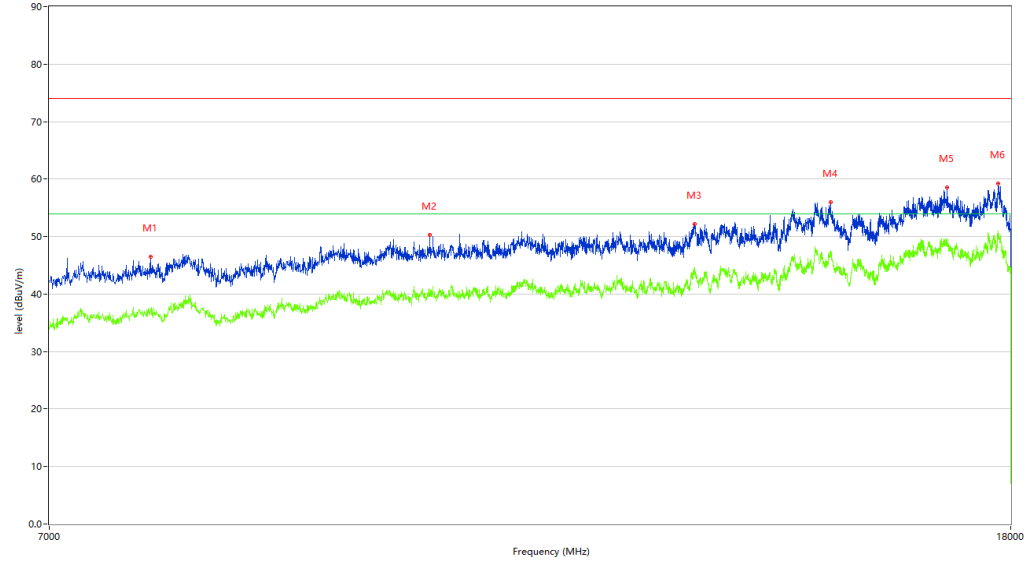
Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247\_7GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 7731.317        | 46.49            | 4.71        | 74.0           | -27.51          | Peak     | 86.70          | 150         | Horizontal | Pass    |
| 1** | 7731.317        | 37.08            | 4.71        | 54.0           | -16.92          | AV       | 86.70          | 150         | Horizontal | Pass    |
| 2   | 10172.707       | 50.31            | 10.19       | 74.0           | -23.69          | Peak     | 104.10         | 150         | Horizontal | Pass    |
| 2** | 10172.707       | 40.92            | 10.19       | 54.0           | -13.08          | AV       | 104.10         | 150         | Horizontal | Pass    |
| 3   | 13199.700       | 52.17            | 12.37       | 74.0           | -21.83          | Peak     | 244.10         | 150         | Horizontal | Pass    |
| 3** | 13199.700       | 44.48            | 12.37       | 54.0           | -9.52           | AV       | 244.10         | 150         | Horizontal | Pass    |
| 4   | 15077.481       | 55.96            | 16.26       | 74.0           | -18.04          | Peak     | 118.00         | 150         | Horizontal | Pass    |
| 4** | 15077.481       | 47.23            | 16.26       | 54.0           | -6.77           | AV       | 118.00         | 150         | Horizontal | Pass    |
| 5   | 16908.523       | 58.61            | 20.04       | 74.0           | -15.39          | Peak     | 360.00         | 150         | Horizontal | Pass    |
| 5** | 16908.523       | 49.61            | 20.04       | 54.0           | -4.39           | AV       | 360.00         | 150         | Horizontal | Pass    |
| 6   | 17785.554       | 59.25            | 22.17       | 74.0           | -14.75          | Peak     | 86.70          | 150         | Horizontal | Pass    |
| 6** | 17785.554       | 50.08            | 22.17       | 54.0           | -3.92           | AV       | 86.70          | 150         | Horizontal | Pass    |

# WIFI2.4G-N-High channel-Vertical-TX

## Test result

Project Number: Certification

Test Time: 2019-11-26\_13.49.41

EUT Name: N.A

Test Engineer: LYT

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

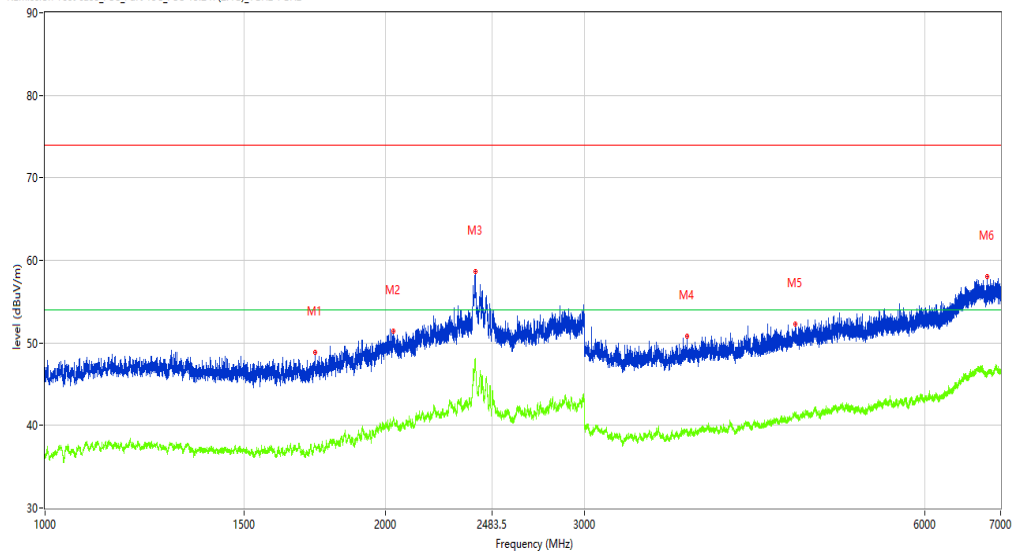
Temp.(oC): 21.2

Load: Full load

Hum.: 53

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 1732.908        | 48.89            | -4.60       | 74.0           | -25.11          | Peak     | 103.60         | 100         | Vertical | Pass    |
| 1** | 1732.908        | 37.59            | -4.60       | 54.0           | -16.41          | AV       | 103.60         | 100         | Vertical | Pass    |
| 2   | 2033.121        | 51.47            | -1.47       | 74.0           | -22.53          | Peak     | 80.10          | 100         | Vertical | Pass    |
| 2** | 2033.121        | 40.75            | -1.47       | 54.0           | -13.25          | AV       | 80.10          | 100         | Vertical | Pass    |
| 3   | 2401.075        | 58.62            | 5.33        | 74.0           | -15.38          | Peak     | 240.10         | 100         | Vertical | Pass    |
| 3** | 2401.075        | 47.62            | 5.33        | 54.0           | -6.38           | AV       | 240.10         | 100         | Vertical | Pass    |
| 4   | 3694.913        | 50.80            | -0.75       | 74.0           | -23.20          | Peak     | 87.10          | 100         | Vertical | Pass    |
| 4** | 3694.913        | 39.06            | -0.75       | 54.0           | -14.94          | AV       | 87.10          | 100         | Vertical | Pass    |
| 5   | 4606.299        | 52.27            | 0.87        | 74.0           | -21.73          | Peak     | 179.80         | 100         | Vertical | Pass    |
| 5** | 4606.299        | 41.44            | 0.87        | 54.0           | -12.56          | AV       | 179.80         | 100         | Vertical | Pass    |
| 6   | 6806.024        | 58.03            | 5.40        | 74.0           | -15.97          | Peak     | 63.30          | 100         | Vertical | Pass    |
| 6** | 6806.024        | 46.09            | 5.40        | 54.0           | -7.91           | AV       | 63.30          | 100         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-04\_17.46.25

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

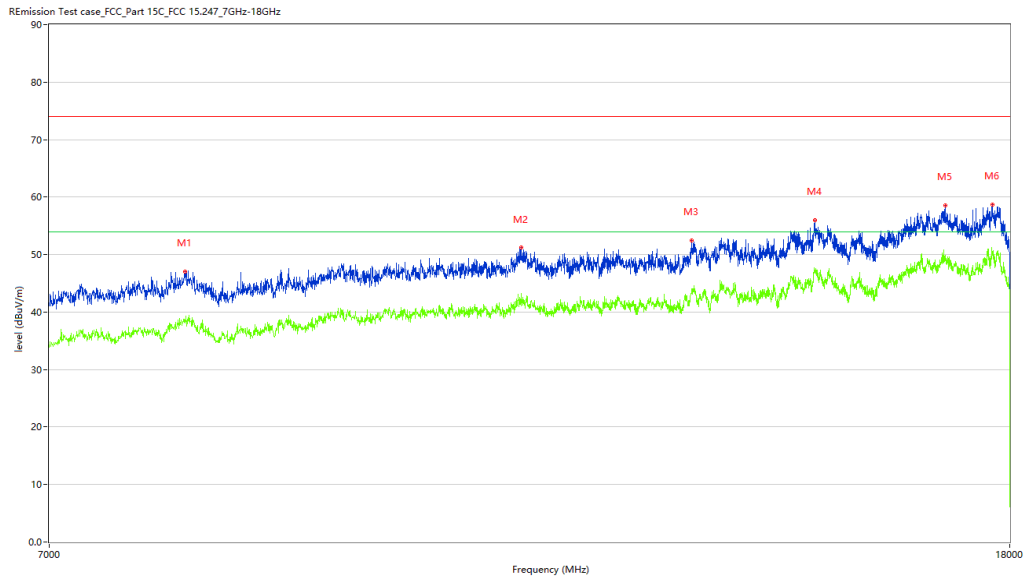
Work Addition: Normal

Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 7998.000        | 47.09            | 5.69        | 74.0           | -26.91          | Peak     | 165.30         | 150         | Vertical | Pass    |
| 1** | 7998.000        | 38.49            | 5.69        | 54.0           | -15.51          | AV       | 165.30         | 150         | Vertical | Pass    |
| 2   | 11132.217       | 51.17            | 10.74       | 74.0           | -22.83          | Peak     | 351.40         | 150         | Vertical | Pass    |
| 2** | 11132.217       | 43.21            | 10.74       | 54.0           | -10.79          | AV       | 351.40         | 150         | Vertical | Pass    |
| 3   | 13166.708       | 52.52            | 12.20       | 74.0           | -21.48          | Peak     | 233.40         | 150         | Vertical | Pass    |
| 3** | 13166.708       | 44.04            | 12.20       | 54.0           | -9.96           | AV       | 233.40         | 150         | Vertical | Pass    |
| 4   | 14857.536       | 55.96            | 18.08       | 74.0           | -18.04          | Peak     | 346.90         | 150         | Vertical | Pass    |
| 4** | 14857.536       | 46.84            | 18.08       | 54.0           | -7.16           | AV       | 346.90         | 150         | Vertical | Pass    |
| 5   | 16889.278       | 58.60            | 20.09       | 74.0           | -15.40          | Peak     | 360.00         | 150         | Vertical | Pass    |
| 5** | 16889.278       | 49.74            | 20.09       | 54.0           | -4.26           | AV       | 360.00         | 150         | Vertical | Pass    |
| 6   | 17692.077       | 58.69            | 24.09       | 74.0           | -15.31          | Peak     | 242.30         | 150         | Vertical | Pass    |
| 6** | 17692.077       | 49.96            | 24.09       | 54.0           | -4.04           | AV       | 242.30         | 150         | Vertical | Pass    |

# WiFi2.4G-Bandedge -B-Low channel- Horizontal -TX

## Test result

Project Number: Certification

Test Time: 2019-11-27\_18.18.01

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

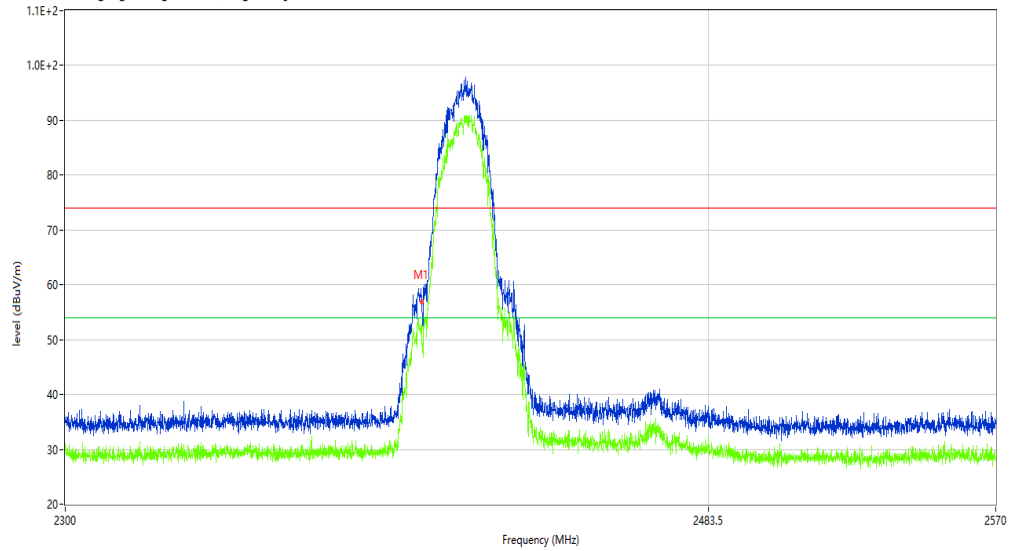
Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|---------|---------|
| 1   | 2400.000        | 56.68            | -4.18       | 74.0           | -17.32          | Peak     | 350.54         | 100         | H       | Pass    |
| 1** | 2400.000        | 49.57            | -4.18       | 54.0           | -4.43           | AV       | 350.54         | 100         | H       | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-27\_18.09.41

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

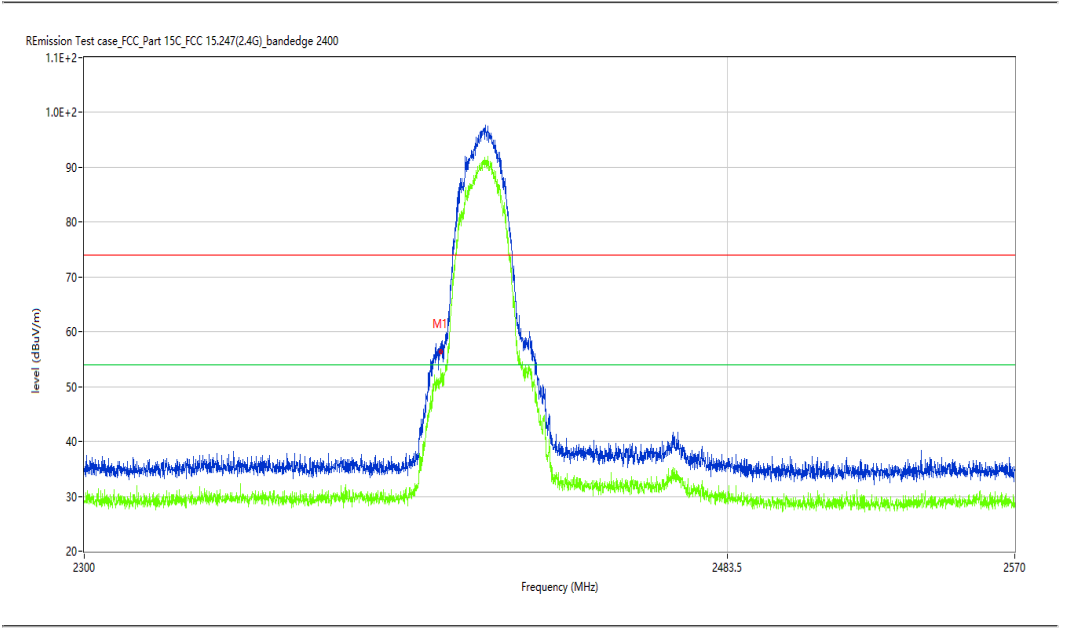
Work Addition: Normal

Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|---------|---------|
| 1   | 2400.000        | 56.63            | -4.18       | 74.0           | -17.37          | Peak     | 336.54         | 100         | V       | Pass    |
| 1** | 2400.000        | 51.50            | -4.18       | 54.0           | -2.50           | AV       | 336.54         | 100         | V       | Pass    |

# WIFI2.4G-Bandedge -B-High channel- Horizontal -TX

## Test result

Project Number: Certification

Test Time: 2019-11-27\_18.14.00

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

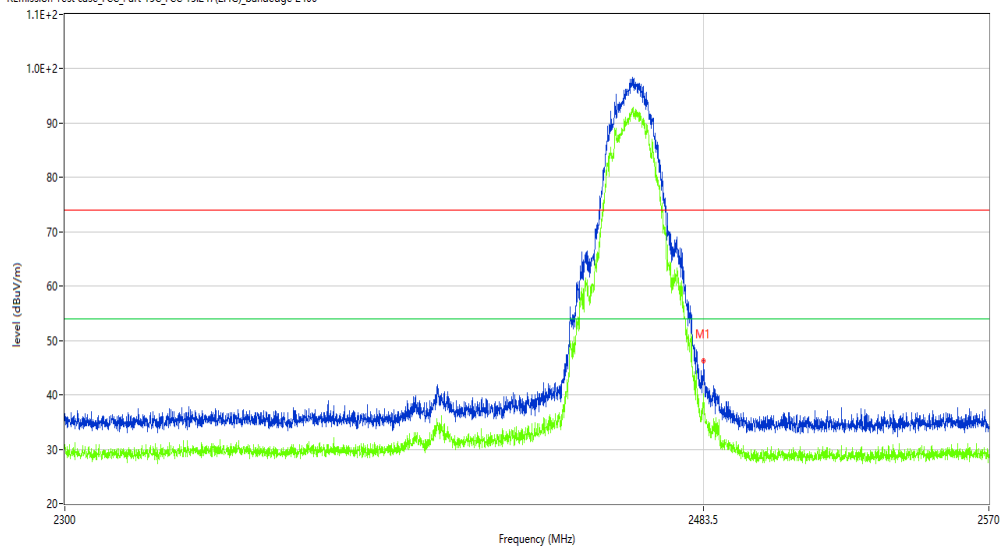
Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|---------|---------|
| 1   | 2483.500        | 45.67            | -3.87       | 74.0           | -28.33          | Peak     | 299.07         | 100         | H       | Pass    |
| 1** | 2483.500        | 39.66            | -3.87       | 54.0           | -14.34          | AV       | 299.07         | 100         | H       | Pass    |

# WIFI2.4G-Bandedge -B-High channel- Vertical-TX

## Test result

Project Number: Certification

Test Time: 2019-11-27\_18.15.42

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

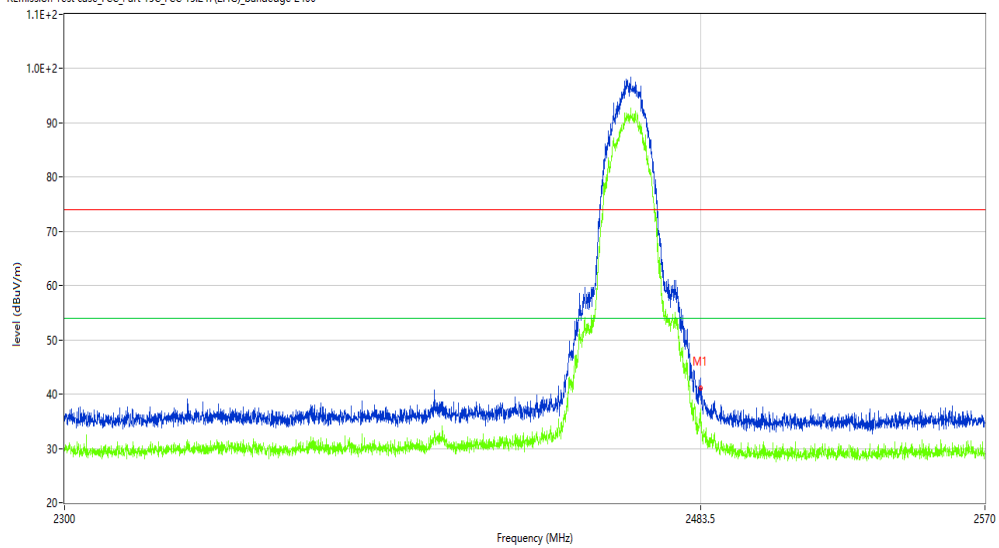
Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|---------|---------|
| 1   | 2483.500        | 41.32            | -3.87       | 74.0           | -32.68          | Peak     | 2.00           | 100         | V       | Pass    |
| 1** | 2483.500        | 34.95            | -3.87       | 54.0           | -19.05          | AV       | 2.00           | 100         | V       | Pass    |

# WIFI2.4G-Bandedge -G-Low channel- Horizontal –TX

## Test result

Project Number: Certification

Test Time: 2019-11-27\_18.27.07

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

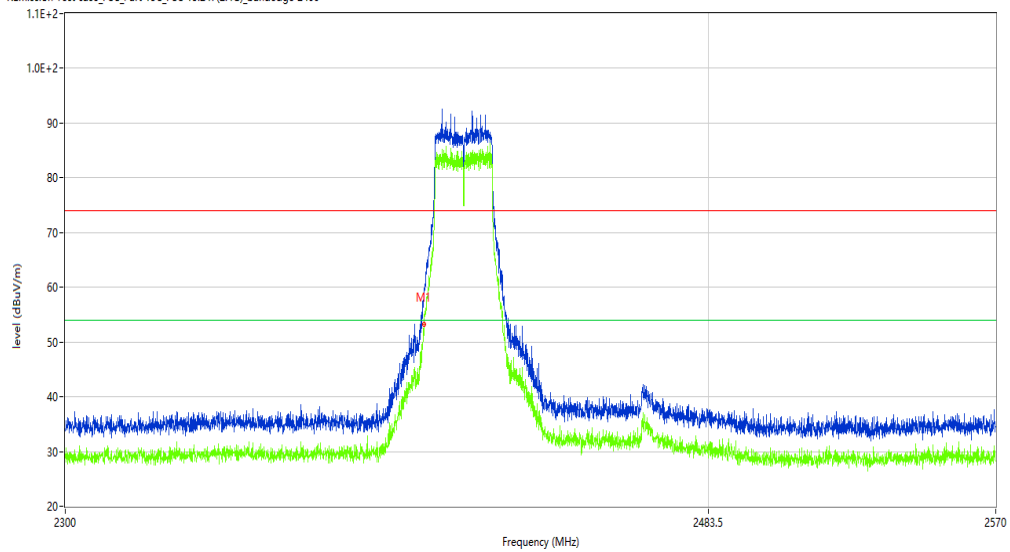
Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|---------|---------|
| 1   | 2400.000        | 53.81            | -4.18       | 74.0           | -20.19          | Peak     | 357.95         | 100         | H       | Pass    |
| 1** | 2400.000        | 49.28            | -4.18       | 54.0           | -4.72           | AV       | 357.95         | 100         | H       | Pass    |

# WiFi2.4G-Bandedge -G-Low channel- Vertical -TX

## Test result

Project Number: Certification

Test Time: 2019-11-27\_18.29.41

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

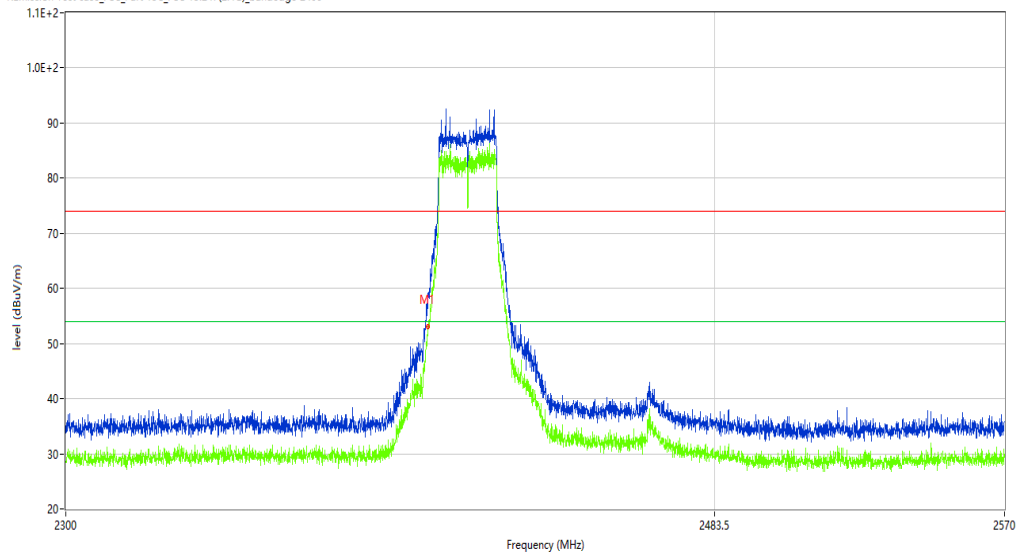
Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|---------|---------|
| 1   | 2400.000        | 53.26            | -4.18       | 74.0           | -20.74          | Peak     | 341.97         | 100         | V       | Pass    |
| 1** | 2400.000        | 48.12            | -4.18       | 54.0           | -5.88           | AV       | 341.97         | 100         | V       | Pass    |

# WIFI2.4G-Bandedge -G-High channel- Horizontal -TX

## Test result

Project Number: Certification

Test Time: 2019-11-27\_18.35.22

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

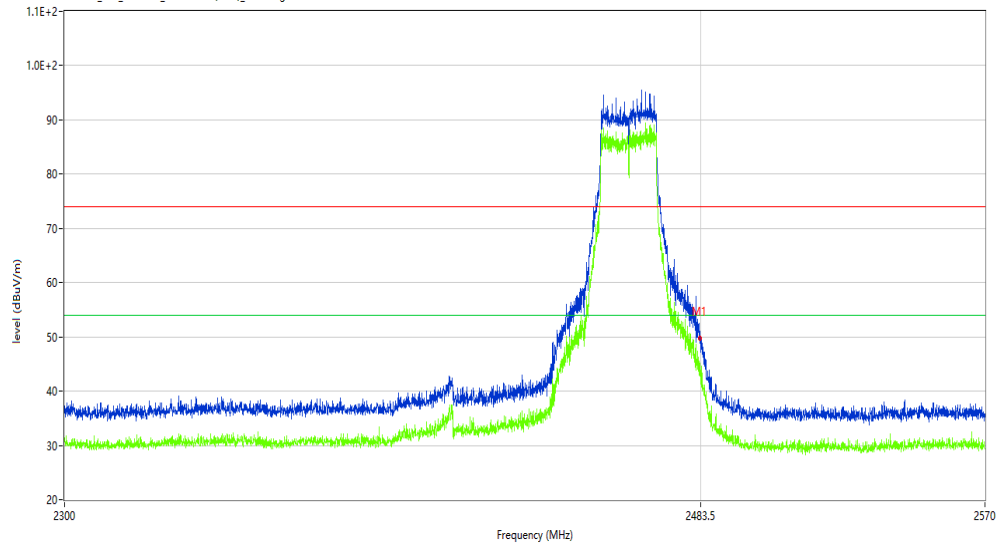
Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|---------|---------|
| 1   | 2483.500        | 49.76            | -3.87       | 74.0           | -24.24          | Peak     | 285.10         | 100         | H       | Pass    |
| 1** | 2483.500        | 43.46            | -3.87       | 54.0           | -10.54          | AV       | 285.10         | 100         | H       | Pass    |

# WIFI2.4G-Bandedge -G-High channel- Vertical-TX

## Test result

Project Number: Certification

Test Time: 2019-11-27\_18.32.27

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

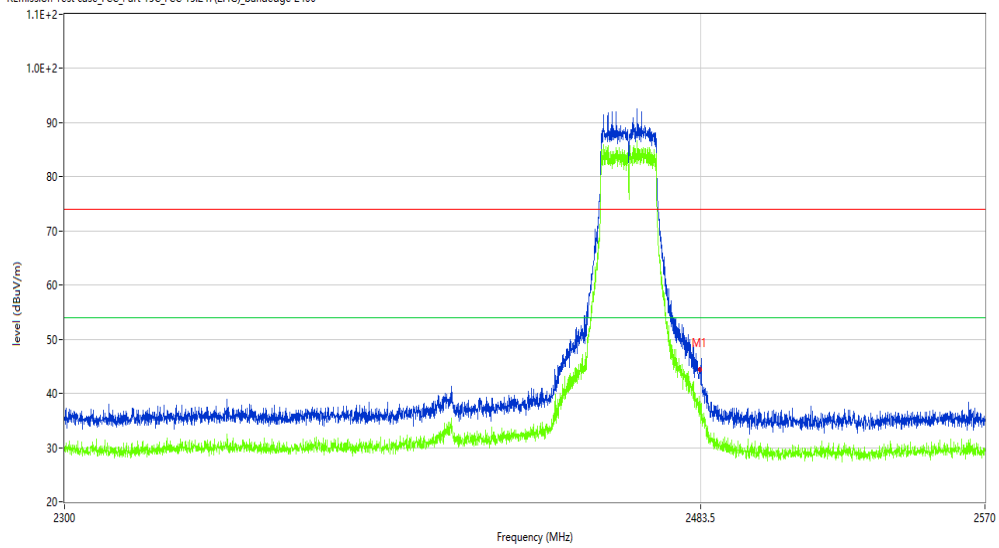
Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|---------|---------|
| 1   | 2483.500        | 44.53            | -3.87       | 74.0           | -29.47          | Peak     | 354.57         | 100         | V       | Pass    |
| 1** | 2483.500        | 37.99            | -3.87       | 54.0           | -16.01          | AV       | 354.57         | 100         | V       | Pass    |

# WIFI2.4G-Bandedge -N-Low channel- Horizontal -TX

## Test result

Project Number: Certification

Test Time: 2019-11-27\_18.38.13

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

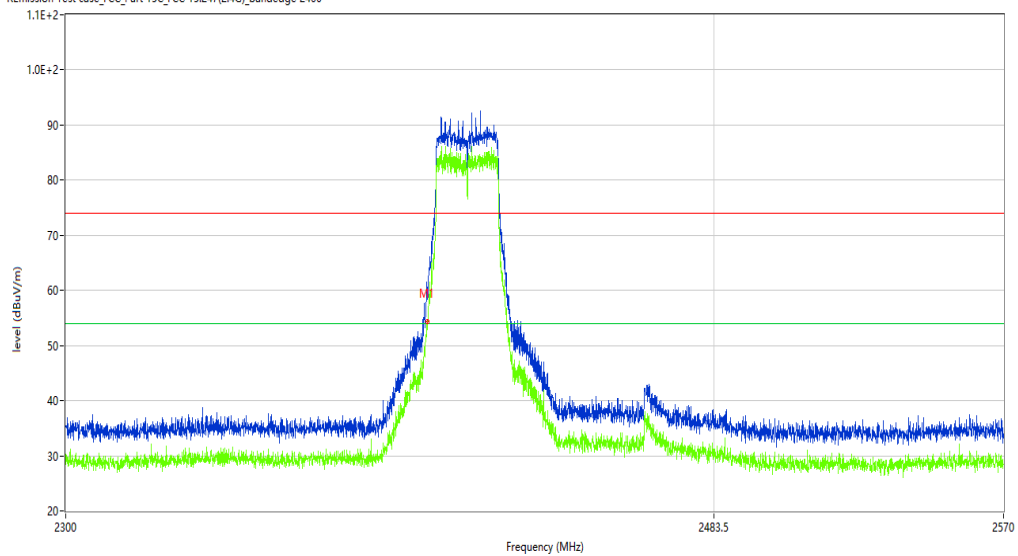
Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|---------|---------|
| 1   | 2400.000        | 54.61            | -4.18       | 74.0           | -19.39          | Peak     | 9.25           | 100         | H       | Pass    |
| 1** | 2400.000        | 49.76            | -4.18       | 54.0           | -4.24           | AV       | 9.25           | 100         | H       | Pass    |

# WIFI2.4G-Bandedge -N-Low channel- Vertical -TX

## Test result

Project Number: Certification

Test Time: 2019-11-27\_18.40.45

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

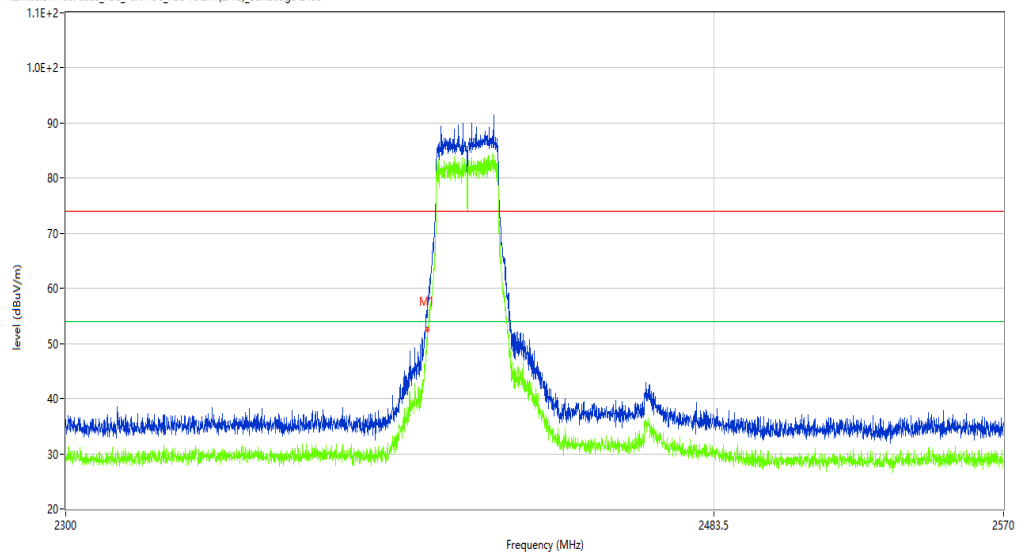
Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



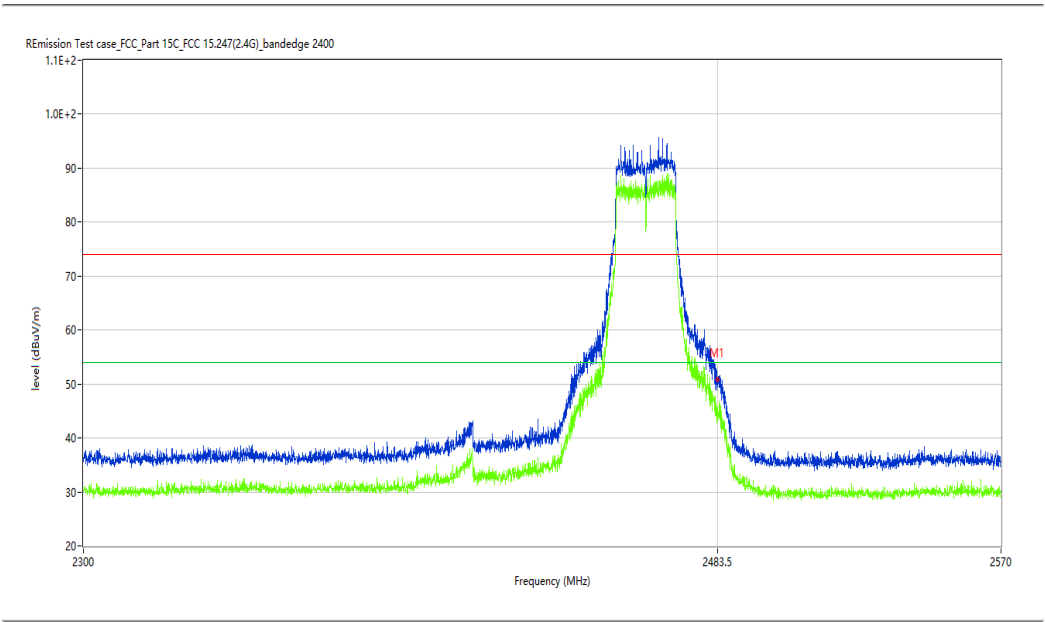
| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Factor<br>(dB) | Limit<br>(dBuV/m) | Over Limit<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna | Verdict |
|-----|--------------------|---------------------|----------------|-------------------|--------------------|----------|-------------------|----------------|---------|---------|
| 1   | 2400.000           | 52.05               | -4.18          | 74.0              | -21.95             | Peak     | 6.57              | 100            | V       | Pass    |
| 1** | 2400.000           | 45.85               | -4.18          | 54.0              | -8.15              | AV       | 6.57              | 100            | V       | Pass    |

# Test result

Project Number: Certification

Test Time: 2019-11-27\_18.44.47

|               |      |                |                          |
|---------------|------|----------------|--------------------------|
| EUT Name:     | N.A  | Test Engineer: | lyt                      |
| Manufacturer: | N.A  | Test Standard: | FCC                      |
| Model:        | N.A  | Work Addition: | Normal                   |
| Temp.(oC):    | 22.6 | Load:          | Full load                |
| Hum.:         | 52%  | Remark:        | DR-RSE01-E19090021-01#05 |



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|---------|---------|
| 1   | 2483.500        | 47.55            | -3.87       | 74.0           | -26.45          | Peak     | 7.86           | 100         | H       | Pass    |
| 1** | 2483.500        | 40.86            | -3.87       | 54.0           | -13.14          | AV       | 7.86           | 100         | H       | Pass    |

# WiFi2.4G-Bandedge -N-High channel- Vertical-TX

## Test result

Project Number: Certification

Test Time: 2019-11-27\_18.42.53

EUT Name: N.A

Test Engineer: lyt

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

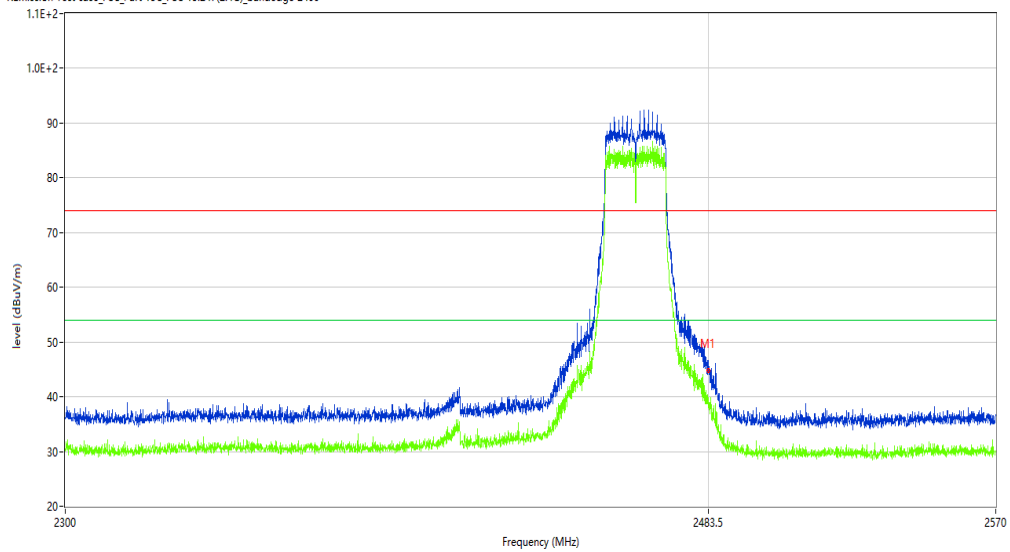
Temp.(oC): 22.6

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E19090021-01#05

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|---------|---------|
| 1   | 2483.500        | 44.72            | -3.87       | 74.0           | -29.28          | Peak     | 345.80         | 100         | V       | Pass    |
| 1** | 2483.500        | 39.13            | -3.87       | 54.0           | -14.87          | AV       | 345.80         | 100         | V       | Pass    |