

## EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

BLE-1M-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2024-01-15\_11.44.23

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

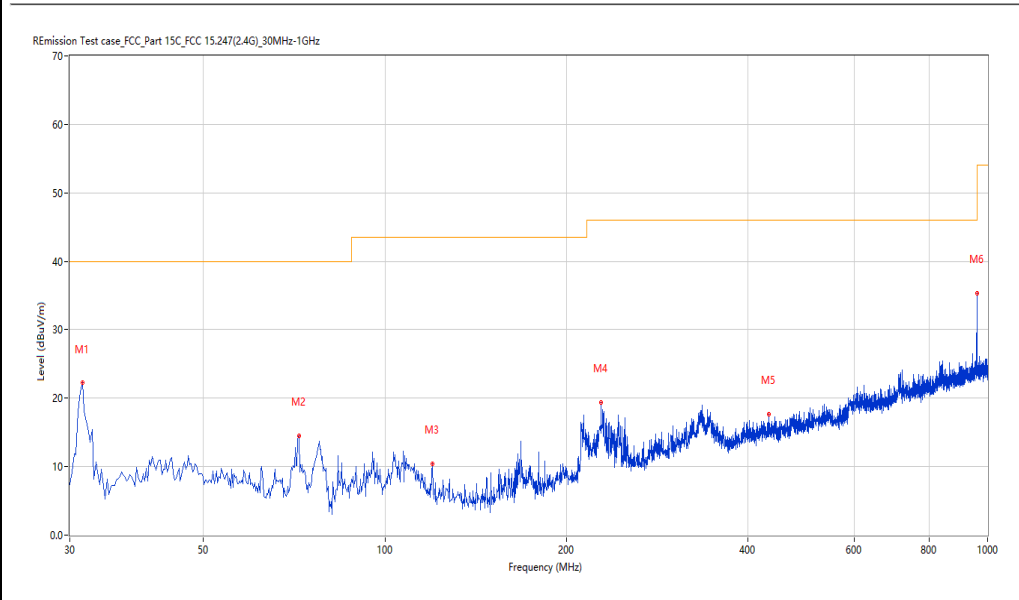
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 31.455          | 22.30            | -28.26      | 40.0           | 17.70       | Peak     | 201.80         | 100         | Horizontal | Pass    |
| 2   | 71.942          | 11.71            | -29.48      | 40.0           | 28.29       | Peak     | 304.90         | 100         | Horizontal | Pass    |
| 3   | 119.945         | 10.36            | -27.36      | 43.5           | 33.14       | Peak     | 333.50         | 100         | Horizontal | Pass    |
| 4   | 228.315         | 19.38            | -24.52      | 46.0           | 26.62       | Peak     | 189.90         | 100         | Horizontal | Pass    |
| 5   | 433.177         | 17.68            | -18.87      | 46.0           | 28.32       | Peak     | 297.00         | 100         | Horizontal | Pass    |
| 6   | 959.513         | 35.38            | -7.59       | 46.0           | 10.62       | Peak     | 319.70         | 100         | Horizontal | Pass    |

BLE-1M-Vertical-TX

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.40.06

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

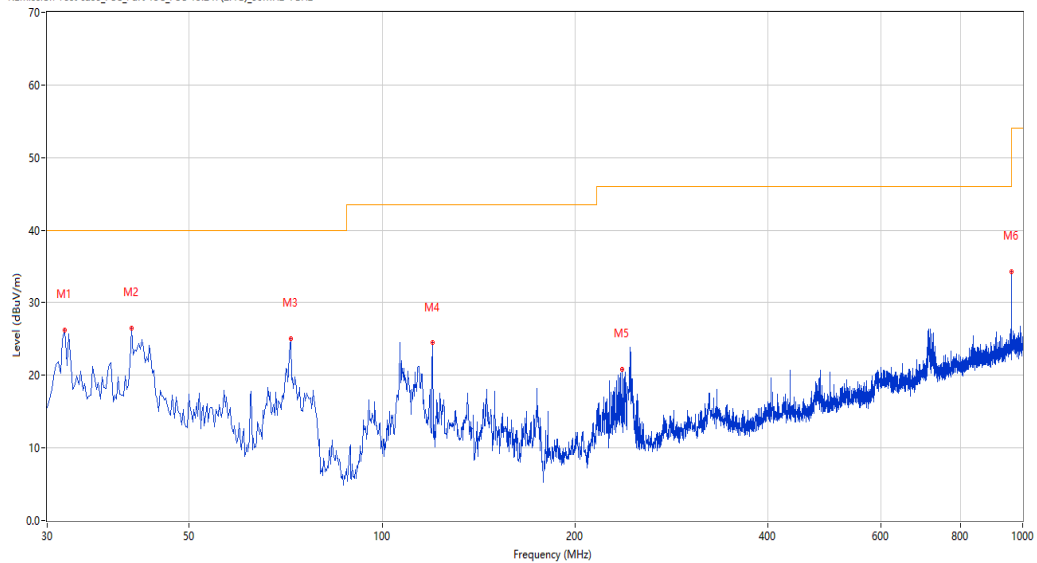
Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06

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



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 31.940          | 23.76            | -28.08      | 40.0           | 16.24       | Peak     | 358.00         | 100         | Vertical | Pass    |
| 2   | 40.667          | 24.53            | -25.16      | 40.0           | 15.47       | Peak     | 342.80         | 100         | Vertical | Pass    |
| 3   | 71.942          | 23.84            | -29.48      | 40.0           | 16.16       | Peak     | 298.20         | 100         | Vertical | Pass    |
| 4   | 119.945         | 24.46            | -27.36      | 43.5           | 19.04       | Peak     | 323.10         | 100         | Vertical | Pass    |
| 5   | 237.043         | 20.87            | -24.05      | 46.0           | 25.13       | Peak     | 358.90         | 100         | Vertical | Pass    |
| 6   | 959.755         | 34.28            | -7.58       | 46.0           | 11.72       | Peak     | 360.00         | 100         | Vertical | Pass    |

1-18G

BLE-1M-Low channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2024-01-15\_13.03.22

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

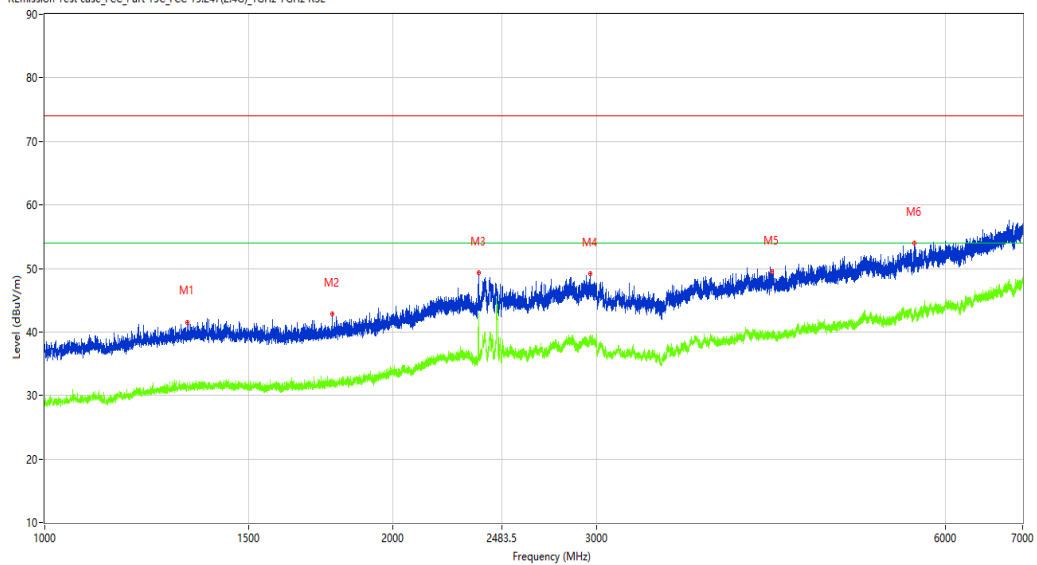
Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06

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



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1328.000        | 41.54            | -12.96      | 74.0           | 32.46       | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 1** | 1328.000        | 31.56            | -12.96      | 54.0           | 22.44       | AV       | 360.00         | 100         | Horizontal | Pass    |
| 2   | 1771.000        | 42.80            | -12.24      | 74.0           | 31.20       | Peak     | 351.90         | 100         | Horizontal | Pass    |
| 2** | 1771.000        | 31.62            | -12.24      | 54.0           | 22.38       | AV       | 351.90         | 100         | Horizontal | Pass    |
| 3   | 2370.250        | 49.34            | -7.93       | 74.0           | 24.66       | Peak     | 193.70         | 100         | Horizontal | Pass    |
| 3** | 2370.250        | 42.93            | -7.93       | 54.0           | 11.07       | AV       | 193.70         | 100         | Horizontal | Pass    |
| 4   | 2960.500        | 49.21            | -3.79       | 74.0           | 24.79       | Peak     | 330.70         | 100         | Horizontal | Pass    |
| 4** | 2960.500        | 38.42            | -3.79       | 54.0           | 15.58       | AV       | 330.70         | 100         | Horizontal | Pass    |
| 5   | 4251.500        | 49.49            | -2.28       | 74.0           | 24.51       | Peak     | 0.40           | 100         | Horizontal | Pass    |
| 5** | 4251.500        | 39.30            | -2.28       | 54.0           | 14.70       | AV       | 0.40           | 100         | Horizontal | Pass    |
| 6   | 5642.000        | 53.92            | 0.76        | 74.0           | 20.08       | Peak     | 0.00           | 100         | Horizontal | Pass    |
| 6** | 5642.000        | 42.10            | 0.76        | 54.0           | 11.90       | AV       | 0.00           | 100         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.07.22

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

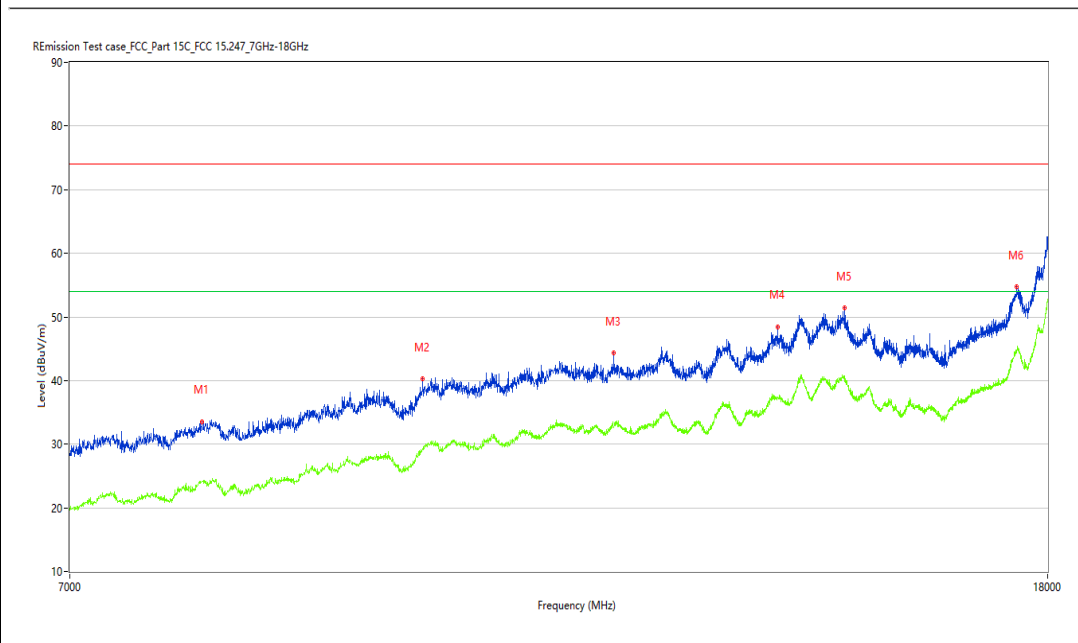
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 7951.500        | 33.56            | 2.70        | 74.0           | 40.44       | Peak     | 259.30         | 100         | Horizontal | Pass    |
| 1** | 7951.500        | 24.19            | 2.70        | 54.0           | 29.81       | AV       | 259.30         | 100         | Horizontal | Pass    |
| 2   | 9840.750        | 40.24            | 7.83        | 74.0           | 33.76       | Peak     | 343.50         | 100         | Horizontal | Pass    |
| 2** | 9840.750        | 29.29            | 7.83        | 54.0           | 24.71       | AV       | 343.50         | 100         | Horizontal | Pass    |
| 3   | 11840.000       | 44.32            | 11.02       | 74.0           | 29.68       | Peak     | 27.50          | 100         | Horizontal | Pass    |
| 3** | 11840.000       | 32.81            | 11.02       | 54.0           | 21.19       | AV       | 27.50          | 100         | Horizontal | Pass    |
| 4   | 13863.999       | 48.48            | 14.26       | 74.0           | 25.52       | Peak     | 164.40         | 100         | Horizontal | Pass    |
| 4** | 13863.999       | 37.43            | 14.26       | 54.0           | 16.57       | AV       | 164.40         | 100         | Horizontal | Pass    |
| 5   | 14799.000       | 51.42            | 17.48       | 74.0           | 22.58       | Peak     | 48.30          | 100         | Horizontal | Pass    |
| 5** | 14799.000       | 40.69            | 17.48       | 54.0           | 13.31       | AV       | 48.30          | 100         | Horizontal | Pass    |
| 6   | 17472.000       | 54.71            | 21.44       | 74.0           | 19.29       | Peak     | 185.30         | 100         | Horizontal | Pass    |
| 6** | 17472.000       | 44.62            | 21.44       | 54.0           | 9.38        | AV       | 185.30         | 100         | Horizontal | Pass    |

BLE-1M-Low channel-Vertical-TX

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.05.27

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 20.5

Hum.: 45

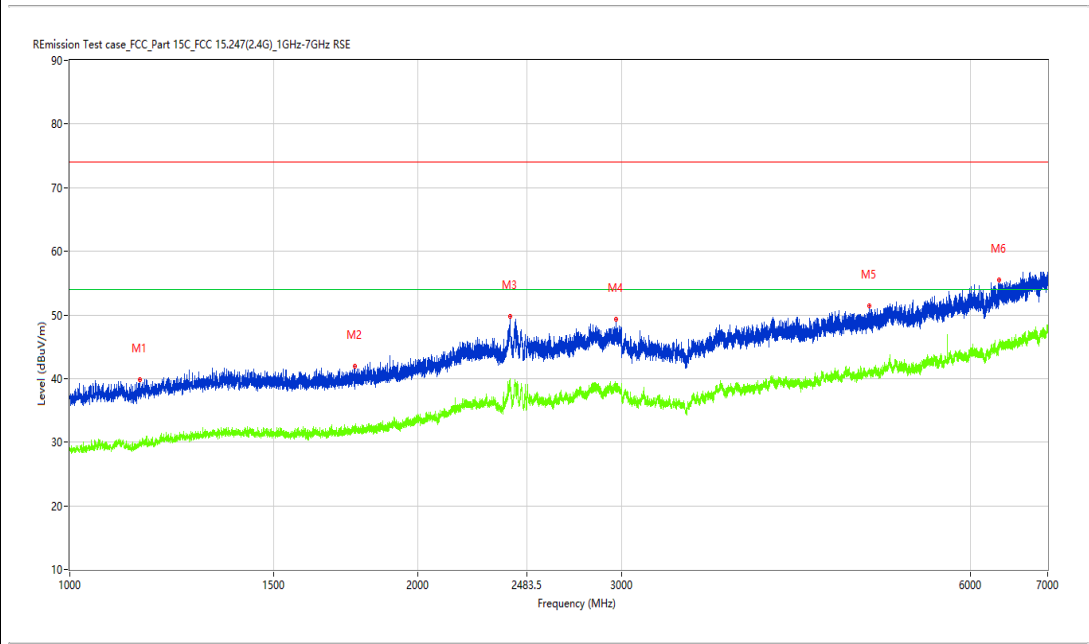
Test Engineer: ZY

Test Standard: FCC CFR47 Part 15, Subpart C

Work Addition: TX

Load: full load

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1150.000        | 39.86            | -14.14      | 74.0           | 34.14       | Peak     | 175.90         | 100         | Vertical | Pass    |
| 1** | 1150.000        | 29.92            | -14.14      | 54.0           | 24.08       | AV       | 175.90         | 100         | Vertical | Pass    |
| 2   | 1762.500        | 41.93            | -12.23      | 74.0           | 32.07       | Peak     | 239.20         | 100         | Vertical | Pass    |
| 2** | 1762.500        | 31.85            | -12.23      | 54.0           | 22.15       | AV       | 239.20         | 100         | Vertical | Pass    |
| 3   | 2403.250        | 49.77            | -4.73       | 74.0           | 24.23       | Peak     | 358.70         | 100         | Vertical | Pass    |
| 3** | 2403.250        | 38.84            | -4.73       | 54.0           | 15.16       | AV       | 358.70         | 100         | Vertical | Pass    |
| 4   | 2966.250        | 49.25            | -3.75       | 74.0           | 24.75       | Peak     | 91.40          | 100         | Vertical | Pass    |
| 4** | 2966.250        | 37.89            | -3.75       | 54.0           | 16.11       | AV       | 91.40          | 100         | Vertical | Pass    |
| 5   | 4907.000        | 51.38            | -0.78       | 74.0           | 22.62       | Peak     | 167.40         | 100         | Vertical | Pass    |
| 5** | 4907.000        | 41.67            | -0.78       | 54.0           | 12.33       | AV       | 167.40         | 100         | Vertical | Pass    |
| 6   | 6359.500        | 55.46            | 2.56        | 74.0           | 18.54       | Peak     | 0.40           | 100         | Vertical | Pass    |
| 6** | 6359.500        | 45.70            | 2.56        | 54.0           | 8.30        | AV       | 0.40           | 100         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.14.29

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

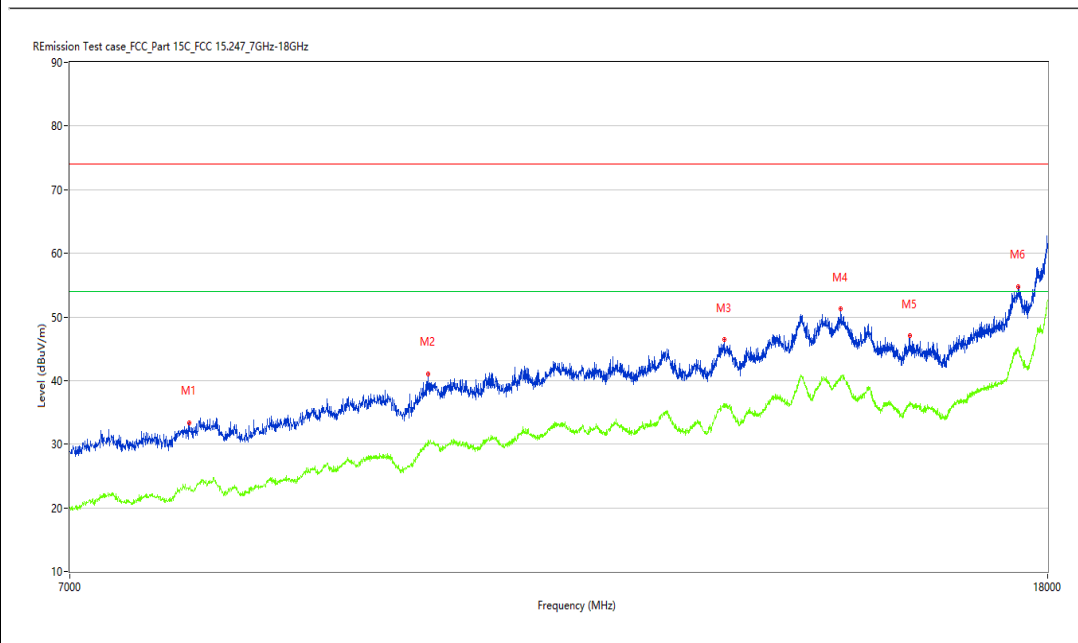
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 7858.000        | 33.40            | 1.81        | 74.0           | 40.60       | Peak     | 332.00         | 100         | Vertical | Pass    |
| 1** | 7858.000        | 22.91            | 1.81        | 54.0           | 31.09       | AV       | 332.00         | 100         | Vertical | Pass    |
| 2   | 9893.000        | 41.11            | 8.64        | 74.0           | 32.89       | Peak     | 215.90         | 100         | Vertical | Pass    |
| 2** | 9893.000        | 30.06            | 8.64        | 54.0           | 23.94       | AV       | 215.90         | 100         | Vertical | Pass    |
| 3   | 13173.750       | 46.50            | 13.15       | 74.0           | 27.50       | Peak     | 332.00         | 100         | Vertical | Pass    |
| 3** | 13173.750       | 35.81            | 13.15       | 54.0           | 18.19       | AV       | 332.00         | 100         | Vertical | Pass    |
| 4   | 14741.250       | 51.25            | 17.72       | 74.0           | 22.75       | Peak     | 5.70           | 100         | Vertical | Pass    |
| 4** | 14741.250       | 40.73            | 17.72       | 54.0           | 13.27       | AV       | 5.70           | 100         | Vertical | Pass    |
| 5   | 15753.250       | 47.08            | 10.67       | 74.0           | 26.92       | Peak     | 279.20         | 100         | Vertical | Pass    |
| 5** | 15753.250       | 36.51            | 10.67       | 54.0           | 17.49       | AV       | 279.20         | 100         | Vertical | Pass    |
| 6   | 17494.000       | 54.73            | 21.58       | 74.0           | 19.27       | Peak     | 279.20         | 100         | Vertical | Pass    |
| 6** | 17494.000       | 45.02            | 21.58       | 54.0           | 8.98        | AV       | 279.20         | 100         | Vertical | Pass    |

BLE-1M-Middle channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2024-01-15\_13.06.06

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 20.5

Hum.: 45

Test Engineer: ZY

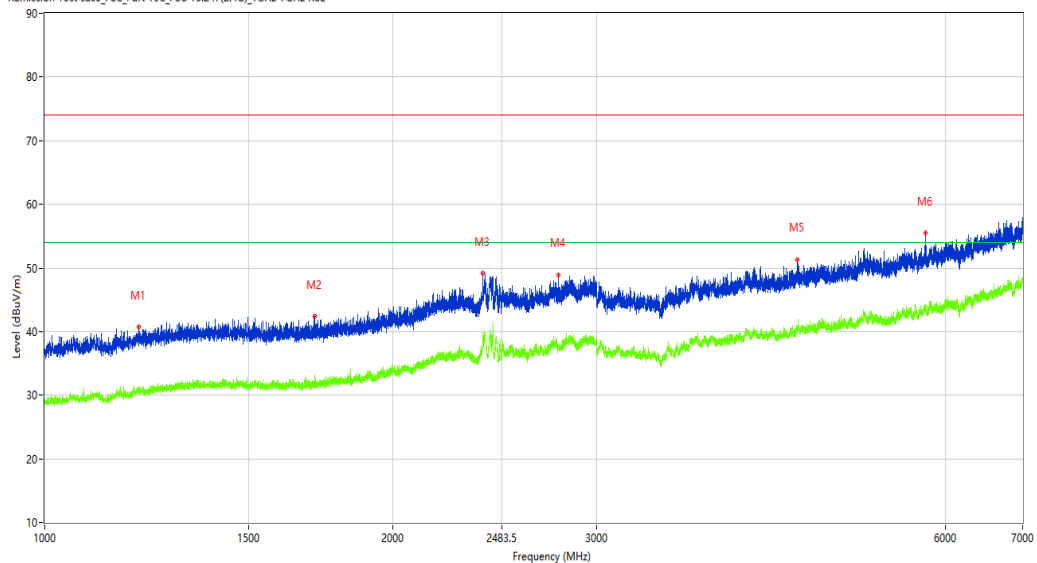
Test Standard: FCC CFR47 Part 15, Subpart C

Work Addition: TX

Load: full load

Remark: DR-RSE01-E23120009-01#06

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



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1205.250        | 40.75            | -13.71      | 74.0           | 33.25       | Peak     | 25.70          | 100         | Horizontal | Pass    |
| 1** | 1205.250        | 30.42            | -13.71      | 54.0           | 23.58       | AV       | 25.70          | 100         | Horizontal | Pass    |
| 2   | 1712.500        | 42.38            | -12.75      | 74.0           | 31.62       | Peak     | 215.50         | 100         | Horizontal | Pass    |
| 2** | 1712.500        | 31.33            | -12.75      | 54.0           | 22.67       | AV       | 215.50         | 100         | Horizontal | Pass    |
| 3   | 2392.000        | 49.15            | -4.45       | 74.0           | 24.85       | Peak     | 322.00         | 100         | Horizontal | Pass    |
| 3** | 2392.000        | 39.80            | -4.45       | 54.0           | 14.20       | AV       | 322.00         | 100         | Horizontal | Pass    |
| 4   | 2779.000        | 48.92            | -4.76       | 74.0           | 25.08       | Peak     | 89.00          | 100         | Horizontal | Pass    |
| 4** | 2779.000        | 37.64            | -4.76       | 54.0           | 16.36       | AV       | 89.00          | 100         | Horizontal | Pass    |
| 5   | 4473.000        | 51.29            | -1.53       | 74.0           | 22.71       | Peak     | 256.70         | 100         | Horizontal | Pass    |
| 5** | 4473.000        | 40.28            | -1.53       | 54.0           | 13.72       | AV       | 256.70         | 100         | Horizontal | Pass    |
| 6   | 5768.000        | 55.49            | 1.35        | 74.0           | 18.51       | Peak     | 146.90         | 100         | Horizontal | Pass    |
| 6** | 5768.000        | 43.69            | 1.35        | 54.0           | 10.31       | AV       | 146.90         | 100         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.09.08

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

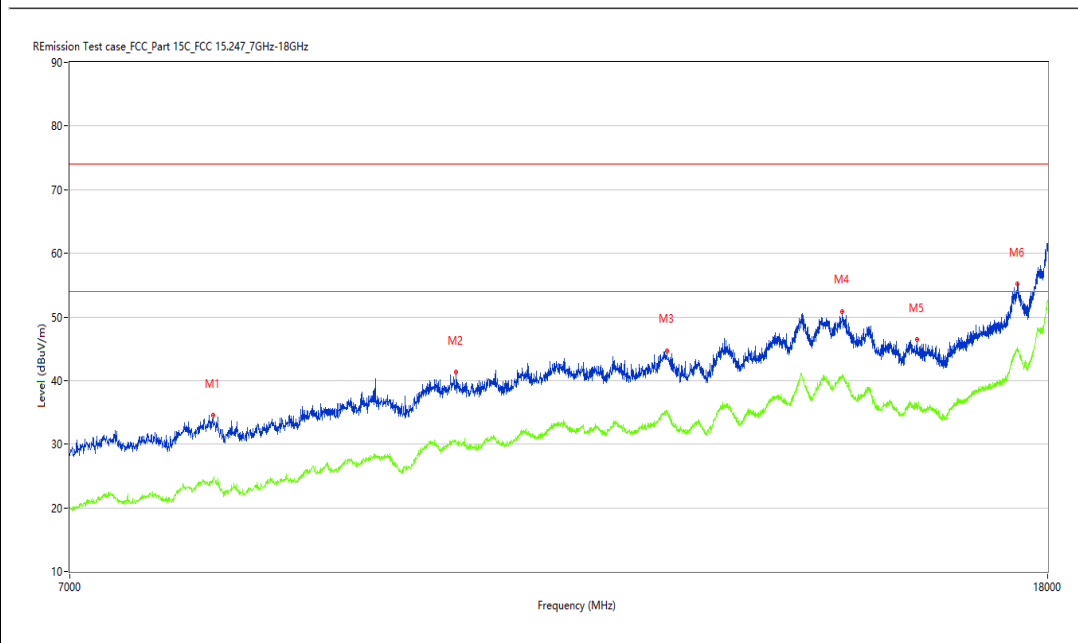
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 8036.750        | 34.52            | 3.73        | 74.0           | 39.48       | Peak     | 355.00         | 100         | Horizontal | Pass    |
| 1** | 8036.750        | 24.42            | 3.73        | 54.0           | 29.58       | AV       | 355.00         | 100         | Horizontal | Pass    |
| 2   | 10168.001       | 41.38            | 8.32        | 74.0           | 32.62       | Peak     | 121.90         | 100         | Horizontal | Pass    |
| 2** | 10168.001       | 30.50            | 8.32        | 54.0           | 23.50       | AV       | 121.90         | 100         | Horizontal | Pass    |
| 3   | 12461.500       | 44.72            | 11.91       | 74.0           | 29.28       | Peak     | 332.90         | 100         | Horizontal | Pass    |
| 3** | 12461.500       | 34.54            | 11.91       | 54.0           | 19.46       | AV       | 332.90         | 100         | Horizontal | Pass    |
| 4   | 14757.750       | 50.89            | 17.91       | 74.0           | 23.11       | Peak     | 101.10         | 100         | Horizontal | Pass    |
| 4** | 14757.750       | 40.44            | 17.91       | 54.0           | 13.56       | AV       | 101.10         | 100         | Horizontal | Pass    |
| 5   | 15868.750       | 46.47            | 11.62       | 74.0           | 27.53       | Peak     | 132.70         | 100         | Horizontal | Pass    |
| 5** | 15868.750       | 36.30            | 11.62       | 54.0           | 17.70       | AV       | 132.70         | 100         | Horizontal | Pass    |
| 6   | 17480.249       | 55.19            | 21.63       | 74.0           | 18.81       | Peak     | 58.90          | 100         | Horizontal | Pass    |
| 6** | 17480.249       | 44.89            | 21.63       | 54.0           | 9.11        | AV       | 58.90          | 100         | Horizontal | Pass    |



## BLE-1M-Middle channel-Vertical-TX

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.03.15

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

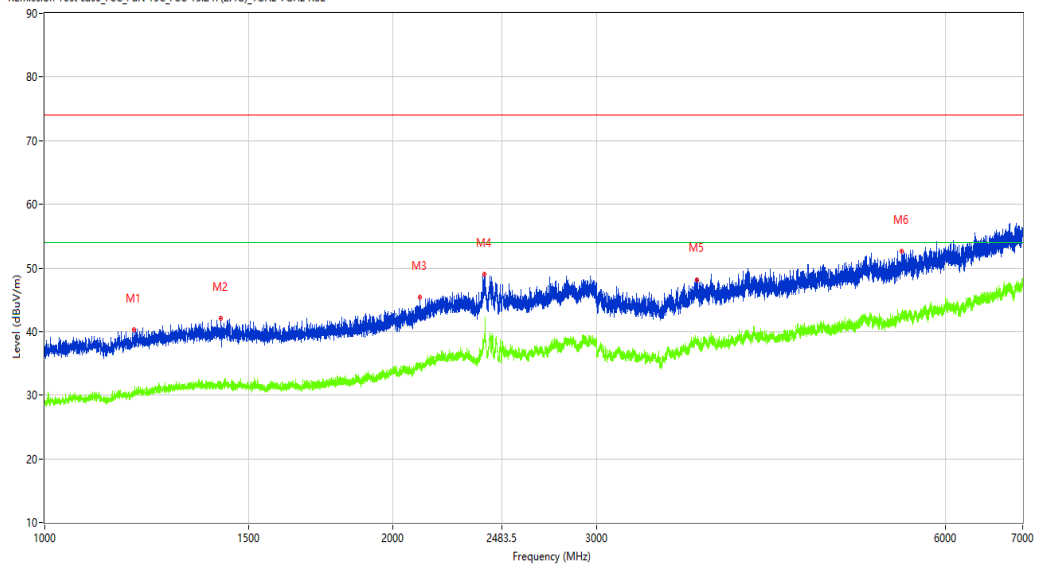
Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06

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



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1195.000        | 40.23            | -13.61      | 74.0           | 33.77       | Peak     | 270.60         | 100         | Vertical | Pass    |
| 1** | 1195.000        | 30.10            | -13.61      | 54.0           | 23.90       | AV       | 270.60         | 100         | Vertical | Pass    |
| 2   | 1419.250        | 42.09            | -12.67      | 74.0           | 31.91       | Peak     | 176.00         | 100         | Vertical | Pass    |
| 2** | 1419.250        | 31.70            | -12.67      | 54.0           | 22.30       | AV       | 176.00         | 100         | Vertical | Pass    |
| 3   | 2109.500        | 45.39            | -9.36       | 74.0           | 28.61       | Peak     | 38.70          | 100         | Vertical | Pass    |
| 3** | 2109.500        | 34.10            | -9.36       | 54.0           | 19.90       | AV       | 38.70          | 100         | Vertical | Pass    |
| 4   | 2400.000        | 49.06            | -4.67       | 74.0           | 24.94       | Peak     | 102.00         | 100         | Vertical | Pass    |
| 4** | 2400.000        | 39.62            | -4.67       | 54.0           | 14.38       | AV       | 102.00         | 100         | Vertical | Pass    |
| 5   | 3659.000        | 48.17            | -2.25       | 74.0           | 25.83       | Peak     | 30.10          | 100         | Vertical | Pass    |
| 5** | 3659.000        | 38.43            | -2.25       | 54.0           | 15.57       | AV       | 30.10          | 100         | Vertical | Pass    |
| 6   | 5502.500        | 52.67            | 0.55        | 74.0           | 21.33       | Peak     | 19.70          | 100         | Vertical | Pass    |
| 6** | 5502.500        | 42.00            | 0.55        | 54.0           | 12.00       | AV       | 19.70          | 100         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.16.03

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

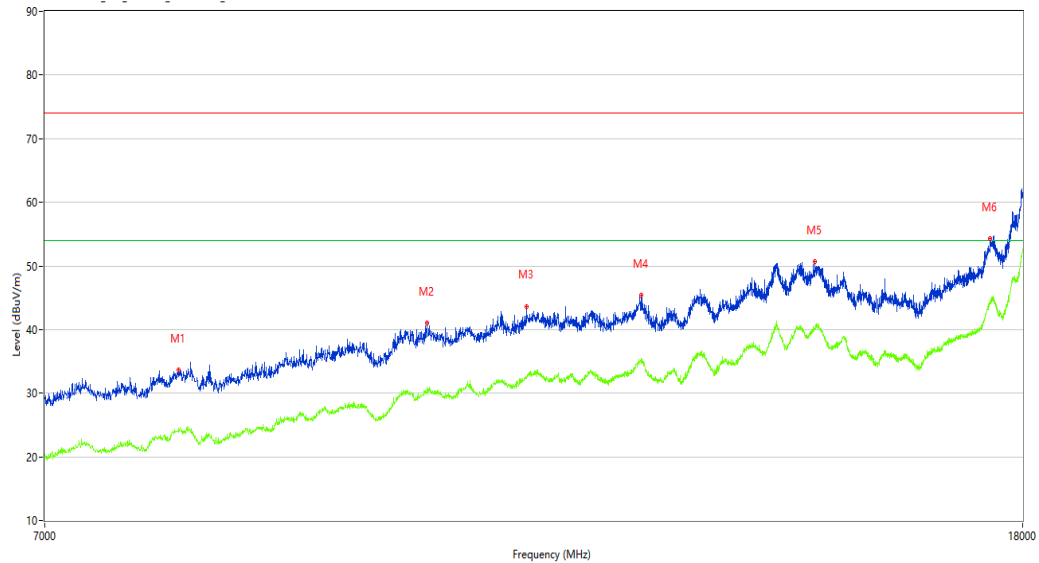
Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06

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



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 7968.000        | 33.62            | 2.84        | 74.0           | 40.38       | Peak     | 238.20         | 100         | Vertical | Pass    |
| 1** | 7968.000        | 24.07            | 2.84        | 54.0           | 29.93       | AV       | 238.20         | 100         | Vertical | Pass    |
| 2   | 10124.000       | 40.99            | 8.57        | 74.0           | 33.01       | Peak     | 80.00          | 100         | Vertical | Pass    |
| 2** | 10124.000       | 30.07            | 8.57        | 54.0           | 23.93       | AV       | 80.00          | 100         | Vertical | Pass    |
| 3   | 11144.250       | 43.65            | 9.92        | 74.0           | 30.35       | Peak     | 206.60         | 100         | Vertical | Pass    |
| 3** | 11144.250       | 32.62            | 9.92        | 54.0           | 21.38       | AV       | 206.60         | 100         | Vertical | Pass    |
| 4   | 12453.250       | 45.42            | 11.89       | 74.0           | 28.58       | Peak     | 269.80         | 100         | Vertical | Pass    |
| 4** | 12453.250       | 35.33            | 11.89       | 54.0           | 18.67       | AV       | 269.80         | 100         | Vertical | Pass    |
| 5   | 14727.500       | 50.66            | 17.56       | 74.0           | 23.34       | Peak     | 27.60          | 100         | Vertical | Pass    |
| 5** | 14727.500       | 39.99            | 17.56       | 54.0           | 14.01       | AV       | 27.60          | 100         | Vertical | Pass    |
| 6   | 17441.749       | 54.29            | 20.75       | 74.0           | 19.71       | Peak     | 185.40         | 100         | Vertical | Pass    |
| 6** | 17441.749       | 44.06            | 20.75       | 54.0           | 9.94        | AV       | 185.40         | 100         | Vertical | Pass    |

BLE-1M-High channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2024-01-15\_13.08.10

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 20.5

Hum.: 45

Test Engineer: ZY

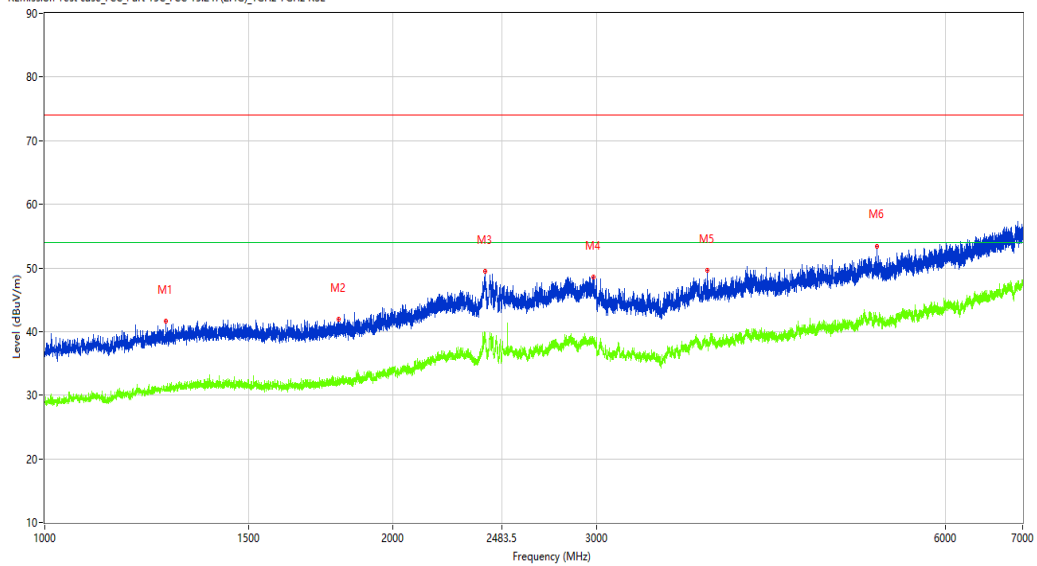
Test Standard: FCC CFR47 Part 15, Subpart C

Work Addition: TX

Load: full load

Remark: DR-RSE01-E23120009-01#06

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



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1273.000        | 41.57            | -13.12      | 74.0           | 32.43       | Peak     | 206.20         | 100         | Horizontal | Pass    |
| 1** | 1273.000        | 30.95            | -13.12      | 54.0           | 23.05       | AV       | 206.20         | 100         | Horizontal | Pass    |
| 2   | 1795.250        | 41.97            | -12.45      | 74.0           | 32.03       | Peak     | 206.20         | 100         | Horizontal | Pass    |
| 2** | 1795.250        | 32.23            | -12.45      | 54.0           | 21.77       | AV       | 206.20         | 100         | Horizontal | Pass    |
| 3   | 2402.000        | 49.50            | -4.71       | 74.0           | 24.50       | Peak     | 269.50         | 100         | Horizontal | Pass    |
| 3** | 2402.000        | 39.58            | -4.71       | 54.0           | 14.42       | AV       | 269.50         | 100         | Horizontal | Pass    |
| 4   | 2978.000        | 48.60            | -3.66       | 74.0           | 25.40       | Peak     | 37.60          | 100         | Horizontal | Pass    |
| 4** | 2978.000        | 38.55            | -3.66       | 54.0           | 15.45       | AV       | 37.60          | 100         | Horizontal | Pass    |
| 5   | 3737.000        | 49.64            | -2.64       | 74.0           | 24.36       | Peak     | 61.70          | 100         | Horizontal | Pass    |
| 5** | 3737.000        | 38.28            | -2.64       | 54.0           | 15.72       | AV       | 61.70          | 100         | Horizontal | Pass    |
| 6   | 5234.500        | 53.45            | -0.43       | 74.0           | 20.55       | Peak     | 116.80         | 100         | Horizontal | Pass    |
| 6** | 5234.500        | 41.54            | -0.43       | 54.0           | 12.46       | AV       | 116.80         | 100         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.13.07

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

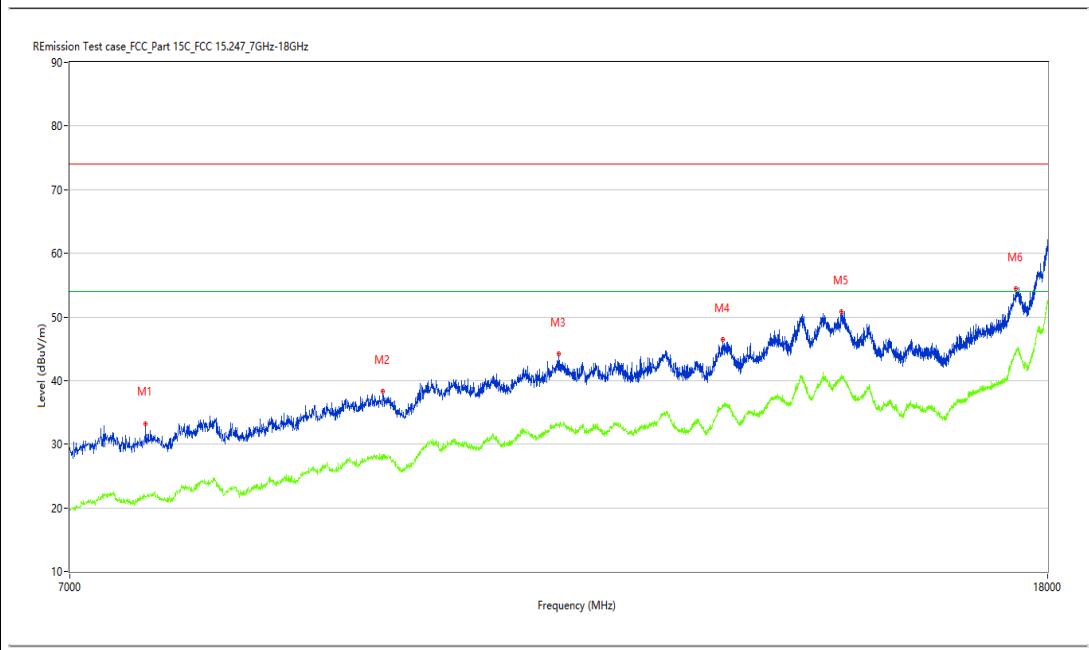
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 7533.500        | 33.27            | 1.36        | 74.0           | 40.73       | Peak     | 122.50         | 100         | Horizontal | Pass    |
| 1** | 7533.500        | 21.54            | 1.36        | 54.0           | 32.46       | AV       | 122.50         | 100         | Horizontal | Pass    |
| 2   | 9472.250        | 38.27            | 6.86        | 74.0           | 35.73       | Peak     | 301.90         | 100         | Horizontal | Pass    |
| 2** | 9472.250        | 28.31            | 6.86        | 54.0           | 25.69       | AV       | 301.90         | 100         | Horizontal | Pass    |
| 3   | 11226.750       | 44.14            | 10.74       | 74.0           | 29.86       | Peak     | 312.30         | 100         | Horizontal | Pass    |
| 3** | 11226.750       | 33.14            | 10.74       | 54.0           | 20.86       | AV       | 312.30         | 100         | Horizontal | Pass    |
| 4   | 13149.000       | 46.47            | 13.10       | 74.0           | 27.53       | Peak     | 175.30         | 100         | Horizontal | Pass    |
| 4** | 13149.000       | 36.19            | 13.10       | 54.0           | 17.81       | AV       | 175.30         | 100         | Horizontal | Pass    |
| 5   | 14746.750       | 50.76            | 17.78       | 74.0           | 23.24       | Peak     | 185.80         | 100         | Horizontal | Pass    |
| 5** | 14746.750       | 40.26            | 17.78       | 54.0           | 13.74       | AV       | 185.80         | 100         | Horizontal | Pass    |
| 6   | 17458.250       | 54.39            | 21.11       | 74.0           | 19.61       | Peak     | 17.20          | 100         | Horizontal | Pass    |
| 6** | 17458.250       | 44.79            | 21.11       | 54.0           | 9.21        | AV       | 17.20          | 100         | Horizontal | Pass    |

BLE-1M-High channel-Vertical-TX

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.01.11

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 20.5

Hum.: 45

Test Engineer: ZY

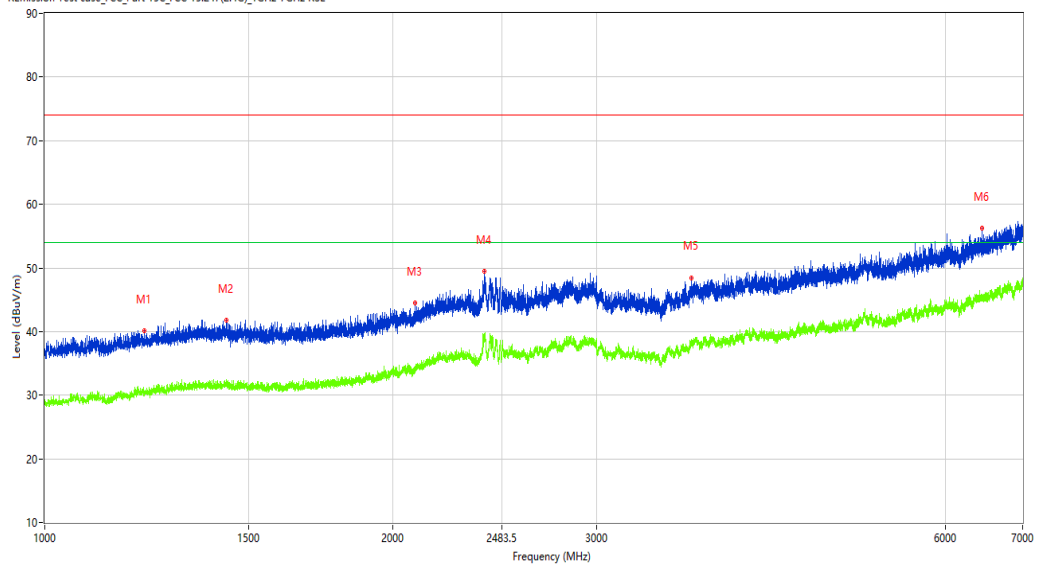
Test Standard: FCC CFR47 Part 15, Subpart C

Work Addition: TX

Load: full load

Remark: DR-RSE01-E23120009-01#06

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



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1218.500        | 40.09            | -13.57      | 74.0           | 33.91       | Peak     | 281.00         | 100         | Vertical | Pass    |
| 1** | 1218.500        | 30.36            | -13.57      | 54.0           | 23.64       | AV       | 281.00         | 100         | Vertical | Pass    |
| 2   | 1436.000        | 41.81            | -12.64      | 74.0           | 32.19       | Peak     | 70.00          | 100         | Vertical | Pass    |
| 2** | 1436.000        | 31.40            | -12.64      | 54.0           | 22.60       | AV       | 70.00          | 100         | Vertical | Pass    |
| 3   | 2089.250        | 44.44            | -9.44       | 74.0           | 29.56       | Peak     | 59.20          | 100         | Vertical | Pass    |
| 3** | 2089.250        | 34.17            | -9.44       | 54.0           | 19.83       | AV       | 59.20          | 100         | Vertical | Pass    |
| 4   | 2398.750        | 49.42            | -4.63       | 74.0           | 24.58       | Peak     | 143.70         | 100         | Vertical | Pass    |
| 4** | 2398.750        | 39.14            | -4.63       | 54.0           | 14.86       | AV       | 143.70         | 100         | Vertical | Pass    |
| 5   | 3619.500        | 48.49            | -2.36       | 74.0           | 25.51       | Peak     | 19.70          | 100         | Vertical | Pass    |
| 5** | 3619.500        | 38.38            | -2.36       | 54.0           | 15.62       | AV       | 19.70          | 100         | Vertical | Pass    |
| 6   | 6461.000        | 56.19            | 2.86        | 74.0           | 17.81       | Peak     | 61.70          | 100         | Vertical | Pass    |
| 6** | 6461.000        | 45.35            | 2.86        | 54.0           | 8.65        | AV       | 61.70          | 100         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.17.29

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

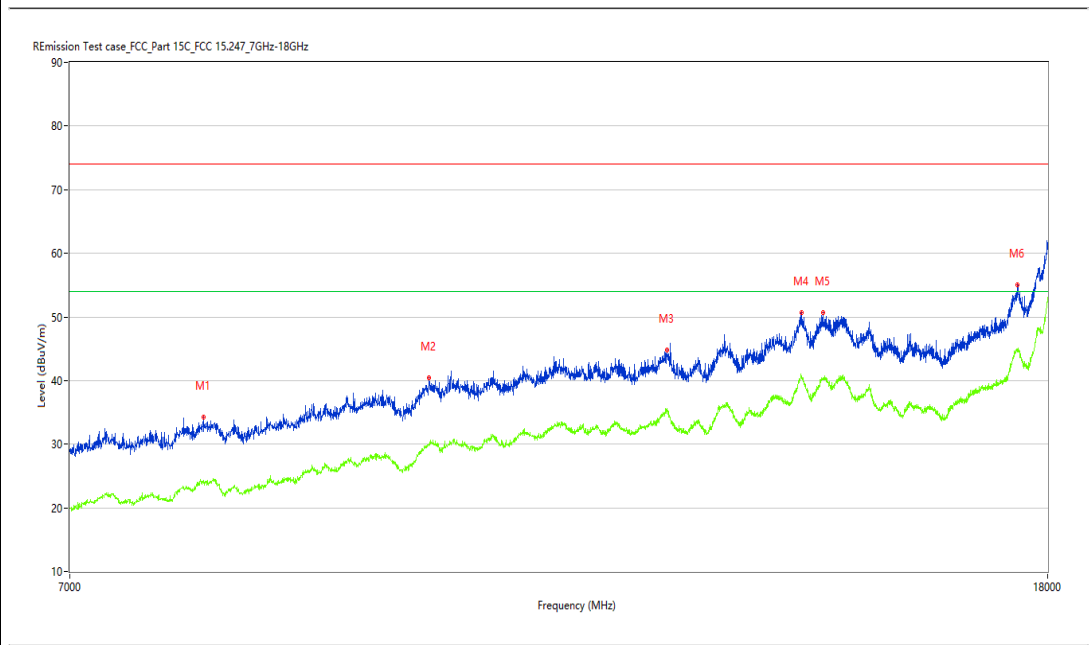
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 7965.250        | 34.20            | 2.82        | 74.0           | 39.80       | Peak     | 163.20         | 100         | Vertical | Pass    |
| 1** | 7965.250        | 24.27            | 2.82        | 54.0           | 29.73       | AV       | 163.20         | 100         | Vertical | Pass    |
| 2   | 9904.000        | 40.43            | 8.81        | 74.0           | 33.57       | Peak     | 79.00          | 100         | Vertical | Pass    |
| 2** | 9904.000        | 29.77            | 8.81        | 54.0           | 24.23       | AV       | 79.00          | 100         | Vertical | Pass    |
| 3   | 12464.250       | 44.77            | 11.92       | 74.0           | 29.23       | Peak     | 37.00          | 100         | Vertical | Pass    |
| 3** | 12464.250       | 35.20            | 11.92       | 54.0           | 18.80       | AV       | 37.00          | 100         | Vertical | Pass    |
| 4   | 14188.500       | 50.63            | 18.65       | 74.0           | 23.37       | Peak     | 1.30           | 100         | Vertical | Pass    |
| 4** | 14188.500       | 40.75            | 18.65       | 54.0           | 13.25       | AV       | 1.30           | 100         | Vertical | Pass    |
| 5   | 14485.500       | 50.71            | 16.95       | 74.0           | 23.29       | Peak     | 194.90         | 100         | Vertical | Pass    |
| 5** | 14485.500       | 40.11            | 16.95       | 54.0           | 13.89       | AV       | 194.90         | 100         | Vertical | Pass    |
| 6   | 17483.000       | 55.12            | 21.70       | 74.0           | 18.88       | Peak     | 226.60         | 100         | Vertical | Pass    |
| 6** | 17483.000       | 44.70            | 21.70       | 54.0           | 9.30        | AV       | 226.60         | 100         | Vertical | Pass    |

BLE-1M-Bandedge -Low channel- Horizontal –TX

## Test result

Project Number: Certification

Test Time: 2024-01-15\_13.21.06

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

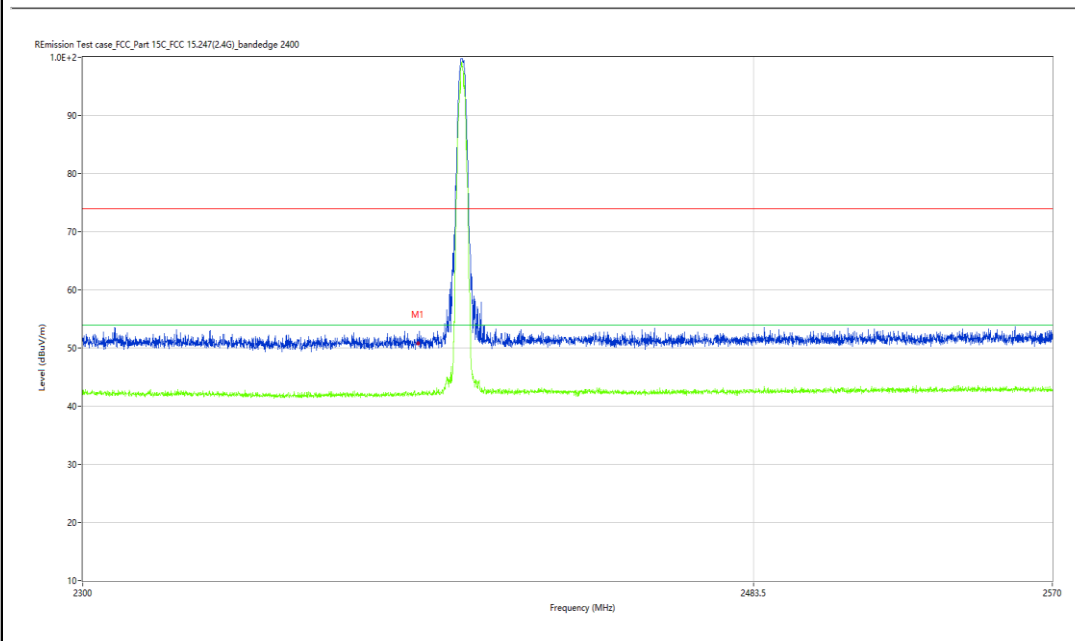
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2390.000        | 50.88            | -10.27      | 74.0           | 23.12       | Peak     | 140.63         | 100         | Horizontal | Pass    |
| 1** | 2390.000        | 42.33            | -10.27      | 54.0           | 11.67       | AV       | 140.63         | 100         | Horizontal | Pass    |

## BLE-1M-Bandedge -Low channel- Vertical -TX

### Test result

Project Number: Certification

Test Time: 2024-01-15\_10.57.13

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

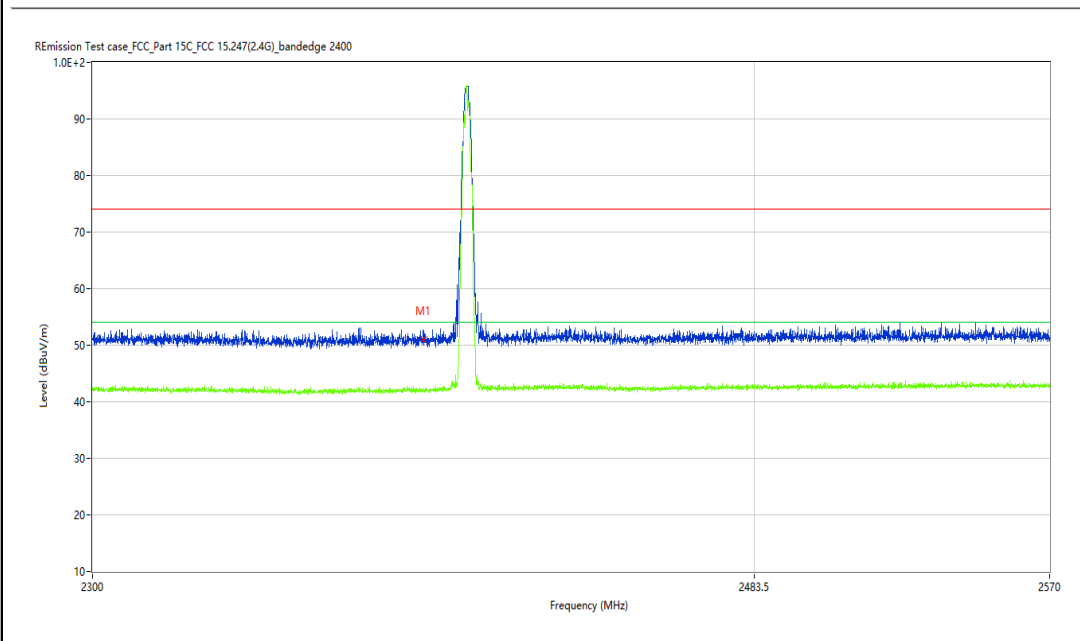
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 2390.000        | 51.06            | -10.27      | 74.0           | 22.94       | Peak     | 16.40          | 100         | Vertical | Pass    |
| 1** | 2390.000        | 41.85            | -10.27      | 54.0           | 12.15       | AV       | 16.40          | 100         | Vertical | Pass    |



## BLE-1M-Bandedge -High channel- Horizontal –TX

### Test result

Project Number: Certification

Test Time: 2024-01-15\_13.23.11

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

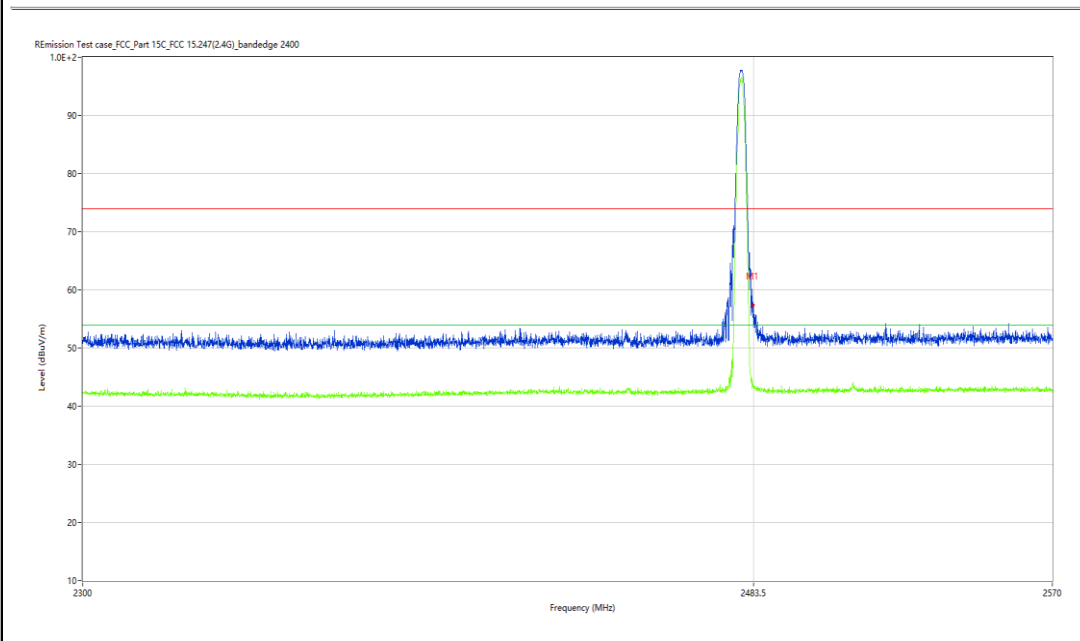
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2483.500        | 57.40            | -9.82       | 74.0           | 16.60       | Peak     | 106.70         | 100         | Horizontal | Pass    |
| 1** | 2483.500        | 43.53            | -9.82       | 54.0           | 10.47       | AV       | 106.70         | 100         | Horizontal | Pass    |

BLE-1M-Bandedge -High channel- Vertical –TX

## Test result

Project Number: Certification

Test Time: 2024-01-15\_10.59.39

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

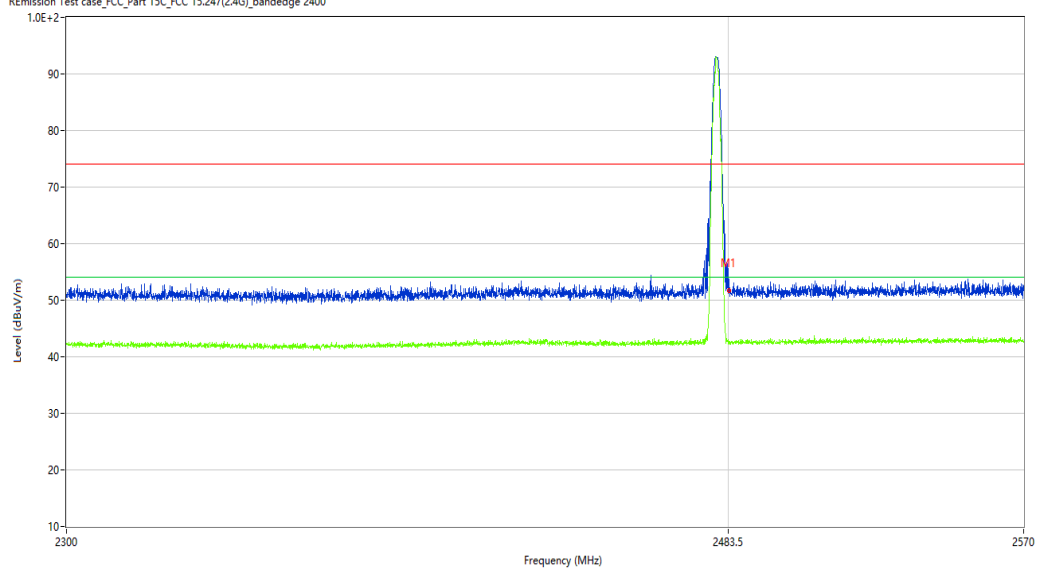
Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06

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



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 2483.500        | 51.61            | -9.82       | 74.0           | 22.39       | Peak     | 175.40         | 100         | Vertical | Pass    |
| 1** | 2483.500        | 42.49            | -9.82       | 54.0           | 11.51       | AV       | 175.40         | 100         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.43.02

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

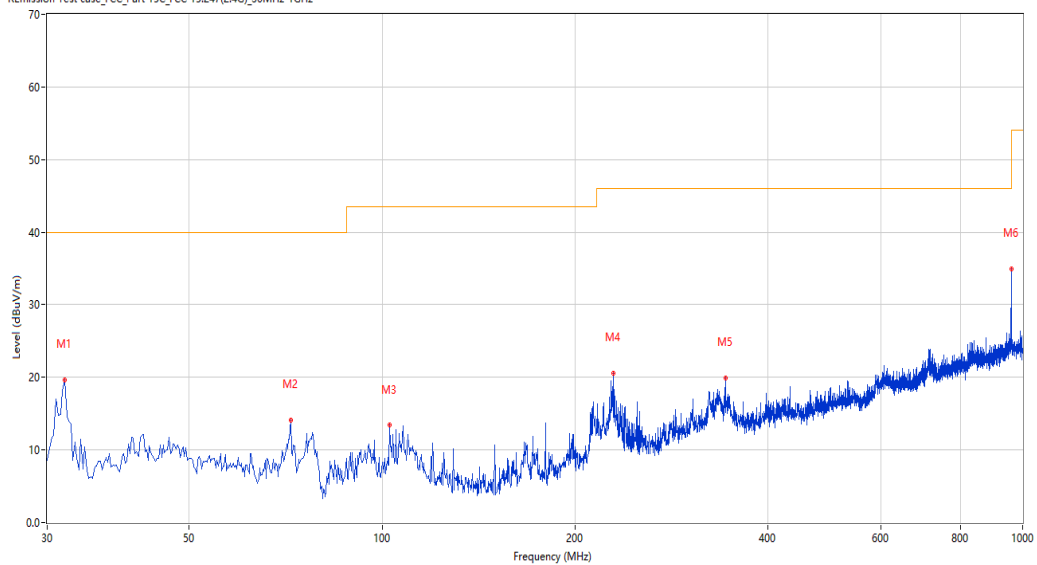
Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06

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



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 31.940          | 19.62            | -28.08      | 40.0           | 20.38       | Peak     | 60.70          | 100         | Horizontal | Pass    |
| 2   | 71.942          | 14.11            | -29.48      | 40.0           | 25.89       | Peak     | 173.90         | 100         | Horizontal | Pass    |
| 3   | 102.732         | 13.39            | -25.50      | 43.5           | 30.11       | Peak     | 208.20         | 100         | Horizontal | Pass    |
| 4   | 229.770         | 20.50            | -24.38      | 46.0           | 25.50       | Peak     | 218.60         | 100         | Horizontal | Pass    |
| 5   | 343.959         | 19.85            | -20.55      | 46.0           | 26.15       | Peak     | 229.80         | 100         | Horizontal | Pass    |
| 6   | 959.755         | 34.88            | -7.58       | 46.0           | 11.12       | Peak     | 359.10         | 100         | Horizontal | Pass    |

BLE-2M-Vertical-TX

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.37.43

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

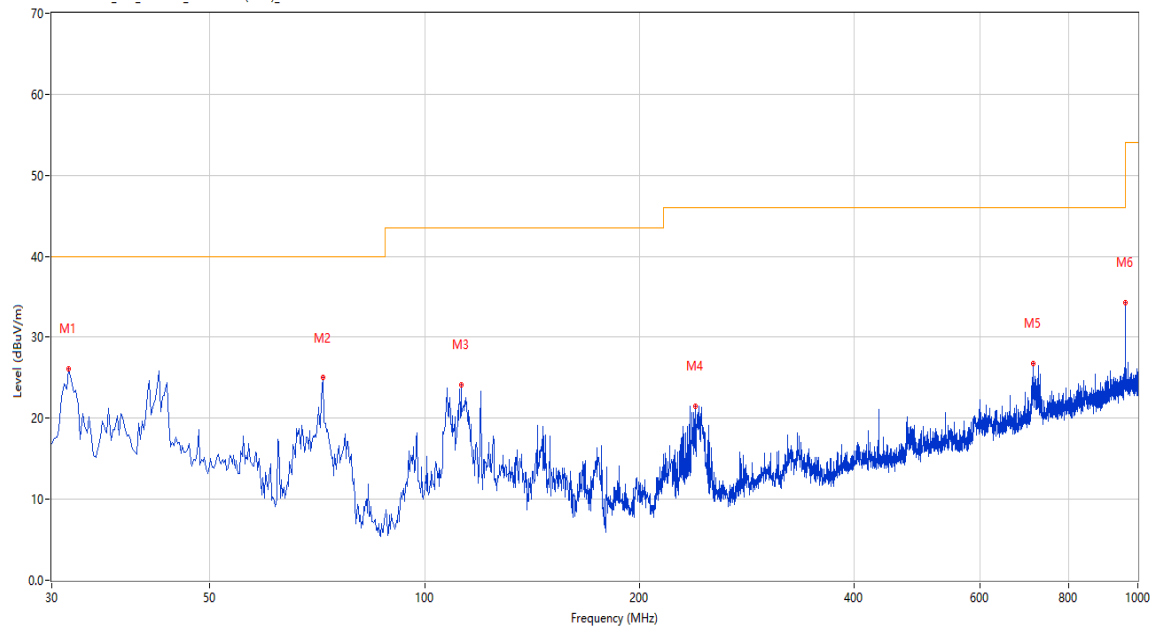
Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06

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



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 31.697          | 25.15            | -28.17      | 40.0           | 14.85       | Peak     | 80.10          | 100         | Vertical | Pass    |
| 2   | 71.942          | 23.53            | -29.48      | 40.0           | 16.47       | Peak     | 40.60          | 100         | Vertical | Pass    |
| 3   | 112.429         | 24.14            | -26.19      | 43.5           | 19.36       | Peak     | 124.00         | 100         | Vertical | Pass    |
| 4   | 239.953         | 21.53            | -23.97      | 46.0           | 24.47       | Peak     | 8.30           | 100         | Vertical | Pass    |
| 5   | 713.679         | 26.81            | -12.37      | 46.0           | 19.19       | Peak     | 329.40         | 100         | Vertical | Pass    |
| 6   | 959.755         | 34.32            | -7.58       | 46.0           | 11.68       | Peak     | 177.10         | 100         | Vertical | Pass    |

1-18G

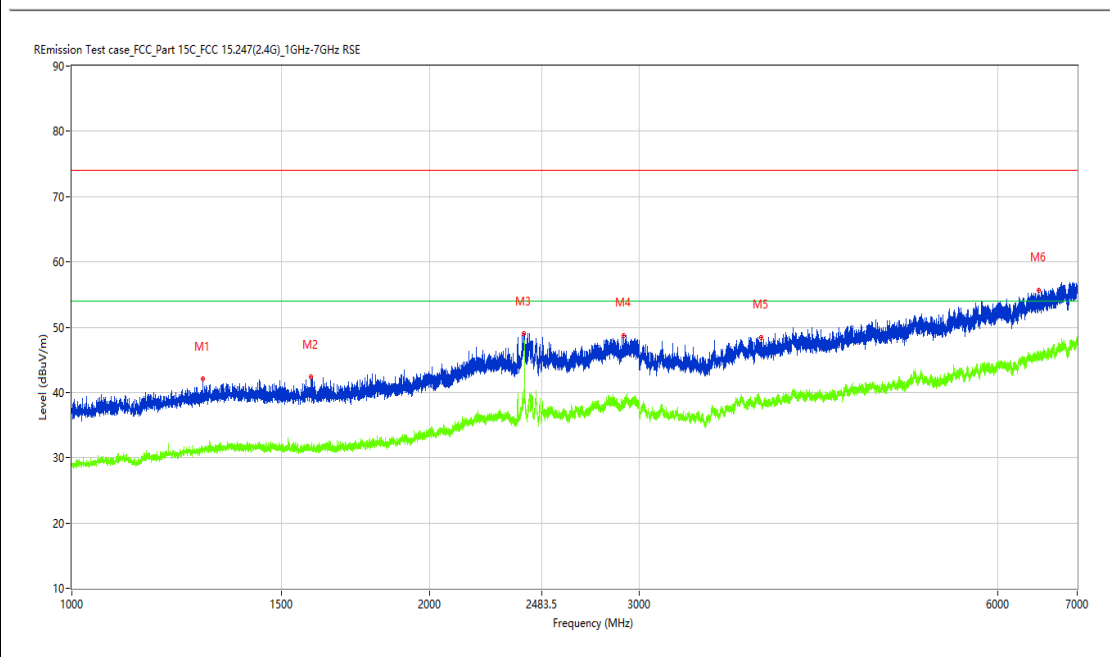
BLE-2M-Low channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2024-01-15\_13.10.04

|               |      |                |                              |
|---------------|------|----------------|------------------------------|
| EUT Name:     | N.A  | Test Engineer: | ZY                           |
| Manufacturer: | N.A  | Test Standard: | FCC CFR47 Part 15, Subpart C |
| Model:        | N.A  | Work Addition: | TX                           |
| Temp.(oC):    | 20.5 | Load:          | full load                    |
| Hum.:         | 45   | Remark:        | DR-RSE01-E23120009-01#06     |



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1288.000        | 42.02            | -13.03      | 74.0           | 31.98       | Peak     | 38.00          | 100         | Horizontal | Pass    |
| 1** | 1288.000        | 31.39            | -13.03      | 54.0           | 22.61       | AV       | 38.00          | 100         | Horizontal | Pass    |
| 2   | 1588.000        | 42.43            | -13.07      | 74.0           | 31.57       | Peak     | 38.00          | 100         | Horizontal | Pass    |
| 2** | 1588.000        | 31.68            | -13.07      | 54.0           | 22.32       | AV       | 38.00          | 100         | Horizontal | Pass    |
| 3   | 2399.250        | 49.01            | -4.65       | 74.0           | 24.99       | Peak     | 354.30         | 100         | Horizontal | Pass    |
| 3** | 2399.250        | 40.16            | -4.65       | 54.0           | 13.84       | AV       | 354.30         | 100         | Horizontal | Pass    |
| 4   | 2911.000        | 48.79            | -4.47       | 74.0           | 25.21       | Peak     | 0.00           | 100         | Horizontal | Pass    |
| 4** | 2911.000        | 37.97            | -4.47       | 54.0           | 16.03       | AV       | 0.00           | 100         | Horizontal | Pass    |
| 5   | 3796.500        | 48.49            | -3.03       | 74.0           | 25.51       | Peak     | 64.30          | 100         | Horizontal | Pass    |
| 5** | 3796.500        | 37.74            | -3.03       | 54.0           | 16.26       | AV       | 64.30          | 100         | Horizontal | Pass    |
| 6   | 6496.000        | 55.63            | 2.90        | 74.0           | 18.37       | Peak     | 75.90          | 100         | Horizontal | Pass    |
| 6** | 6496.000        | 46.28            | 2.90        | 54.0           | 7.72        | AV       | 75.90          | 100         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.18.37

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

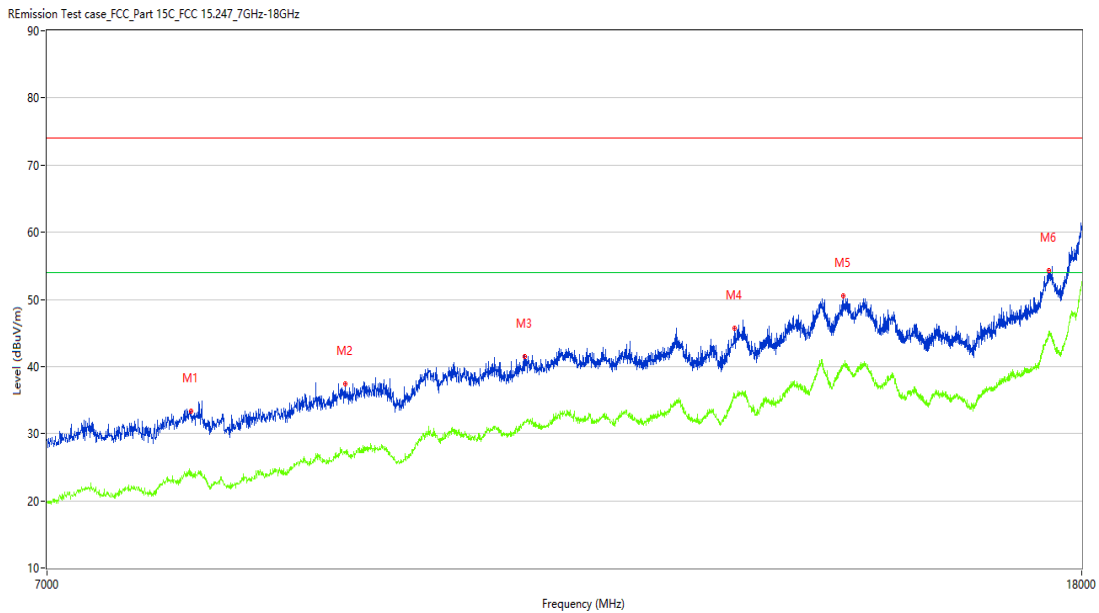
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 7981.750        | 33.39            | 2.96        | 74.0           | 40.61       | Peak     | 343.90         | 100         | Horizontal | Pass    |
| 1** | 7981.750        | 23.34            | 2.96        | 54.0           | 30.66       | AV       | 343.90         | 100         | Horizontal | Pass    |
| 2   | 9191.750        | 37.37            | 5.99        | 74.0           | 36.63       | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 2** | 9191.750        | 26.95            | 5.99        | 54.0           | 27.05       | AV       | 360.00         | 100         | Horizontal | Pass    |
| 3   | 10828.000       | 41.44            | 9.96        | 74.0           | 32.56       | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 3** | 10828.000       | 31.77            | 9.96        | 54.0           | 22.23       | AV       | 360.00         | 100         | Horizontal | Pass    |
| 4   | 13113.250       | 45.69            | 12.99       | 74.0           | 28.31       | Peak     | 358.70         | 100         | Horizontal | Pass    |
| 4** | 13113.250       | 35.32            | 12.99       | 54.0           | 18.68       | AV       | 358.70         | 100         | Horizontal | Pass    |
| 5   | 14480.000       | 50.30            | 17.01       | 74.0           | 23.70       | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 5** | 14480.000       | 40.32            | 17.01       | 54.0           | 13.68       | AV       | 360.00         | 100         | Horizontal | Pass    |
| 6   | 17469.250       | 54.28            | 21.37       | 74.0           | 19.72       | Peak     | 281.00         | 100         | Horizontal | Pass    |
| 6** | 17469.250       | 45.21            | 21.37       | 54.0           | 8.79        | AV       | 281.00         | 100         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.29.56

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

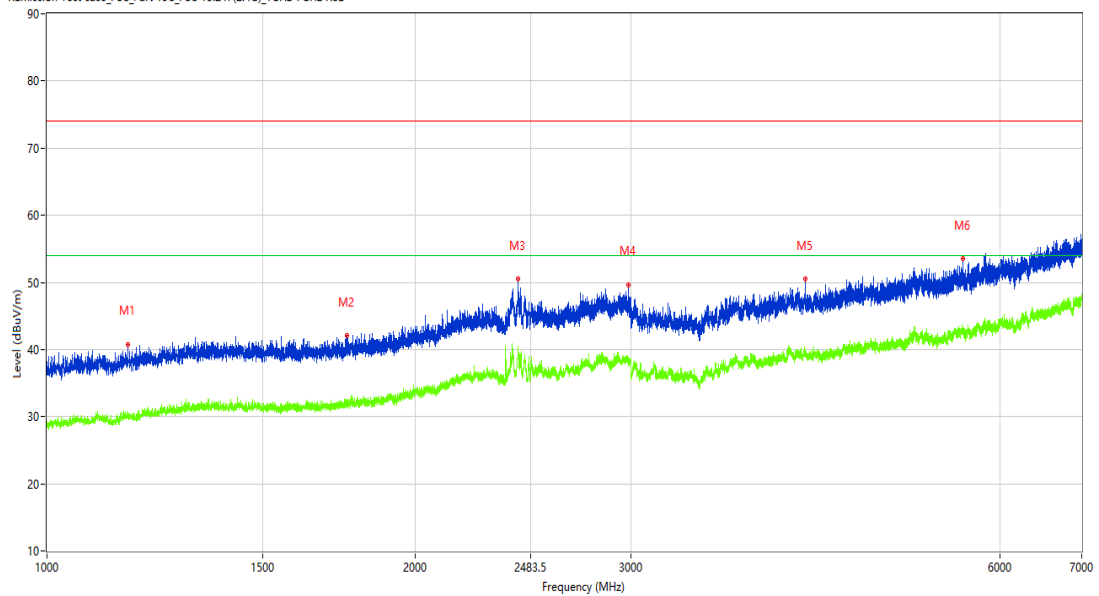
Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06

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



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1163.750        | 40.81            | -13.81      | 74.0           | 33.19       | Peak     | 216.00         | 100         | Vertical | Pass    |
| 1** | 1163.750        | 30.45            | -13.81      | 54.0           | 23.55       | AV       | 216.00         | 100         | Vertical | Pass    |
| 2   | 1758.000        | 42.02            | -12.33      | 74.0           | 31.98       | Peak     | 36.90          | 100         | Vertical | Pass    |
| 2** | 1758.000        | 31.40            | -12.33      | 54.0           | 22.60       | AV       | 36.90          | 100         | Vertical | Pass    |
| 3   | 2426.500        | 50.56            | -5.19       | 74.0           | 23.44       | Peak     | 321.30         | 100         | Vertical | Pass    |
| 3** | 2426.500        | 38.81            | -5.19       | 54.0           | 15.19       | AV       | 321.30         | 100         | Vertical | Pass    |
| 4   | 2984.250        | 49.70            | -3.61       | 74.0           | 24.30       | Peak     | 58.10          | 100         | Vertical | Pass    |
| 4** | 2984.250        | 38.44            | -3.61       | 54.0           | 15.56       | AV       | 58.10          | 100         | Vertical | Pass    |
| 5   | 4160.000        | 50.57            | -2.08       | 74.0           | 23.43       | Peak     | 360.00         | 100         | Vertical | Pass    |
| 5** | 4160.000        | 39.18            | -2.08       | 54.0           | 14.82       | AV       | 360.00         | 100         | Vertical | Pass    |
| 6   | 5596.500        | 53.56            | 0.67        | 74.0           | 20.44       | Peak     | 357.50         | 100         | Vertical | Pass    |
| 6** | 5596.500        | 43.11            | 0.67        | 54.0           | 10.89       | AV       | 357.50         | 100         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.20.59

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 8006.500        | 35.27            | 3.22        | 74.0           | 38.73       | Peak     | 132.50         | 100         | Vertical | Pass    |
| 1** | 8006.500        | 23.83            | 3.22        | 54.0           | 30.17       | AV       | 132.50         | 100         | Vertical | Pass    |
| 2   | 10470.500       | 41.23            | 8.93        | 74.0           | 32.77       | Peak     | 269.80         | 100         | Vertical | Pass    |
| 2** | 10470.500       | 30.85            | 8.93        | 54.0           | 23.15       | AV       | 269.80         | 100         | Vertical | Pass    |
| 3   | 13179.250       | 46.57            | 13.16       | 74.0           | 27.43       | Peak     | 195.80         | 100         | Vertical | Pass    |
| 3** | 13179.250       | 35.96            | 13.16       | 54.0           | 18.04       | AV       | 195.80         | 100         | Vertical | Pass    |
| 4   | 14774.250       | 51.56            | 17.84       | 74.0           | 22.44       | Peak     | 80.00          | 100         | Vertical | Pass    |
| 4** | 14774.250       | 40.65            | 17.84       | 54.0           | 13.35       | AV       | 80.00          | 100         | Vertical | Pass    |
| 5   | 16850.500       | 49.75            | 14.59       | 74.0           | 24.25       | Peak     | 174.90         | 100         | Vertical | Pass    |
| 5** | 16850.500       | 38.15            | 14.59       | 54.0           | 15.85       | AV       | 174.90         | 100         | Vertical | Pass    |
| 6   | 17469.250       | 54.38            | 21.37       | 74.0           | 19.62       | Peak     | 143.30         | 100         | Vertical | Pass    |
| 6** | 17469.250       | 44.86            | 21.37       | 54.0           | 9.14        | AV       | 143.30         | 100         | Vertical | Pass    |



BLE-2M-Middle channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2024-01-15\_13.13.55

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

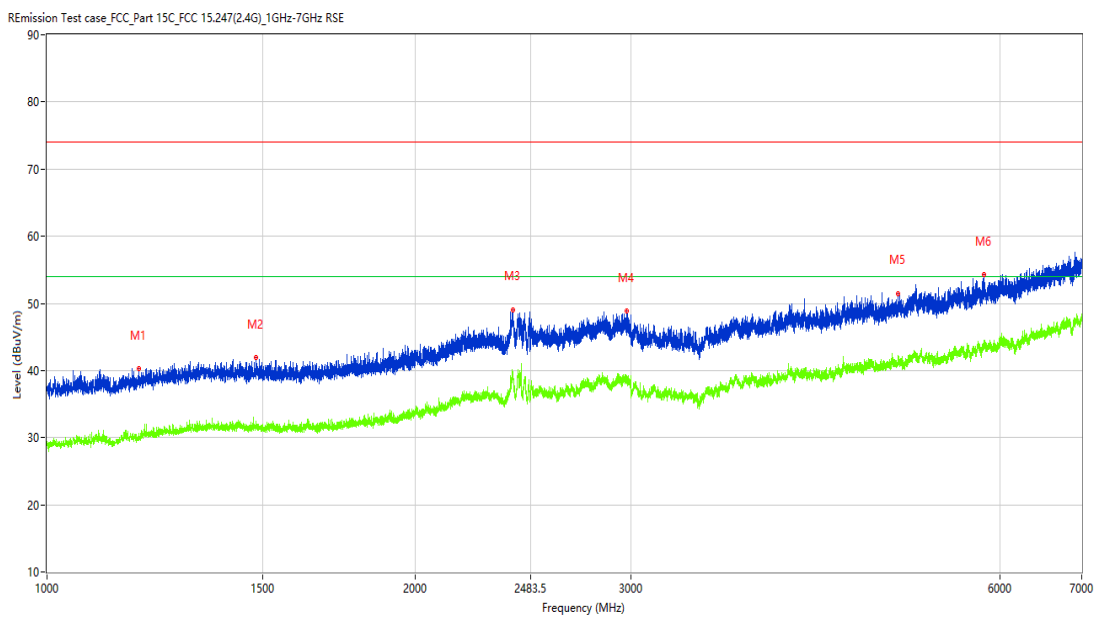
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1188.750        | 40.29            | -13.72      | 74.0           | 33.71       | Peak     | 143.70         | 100         | Horizontal | Pass    |
| 1** | 1188.750        | 30.15            | -13.72      | 54.0           | 23.85       | AV       | 143.70         | 100         | Horizontal | Pass    |
| 2   | 1482.500        | 41.87            | -12.96      | 74.0           | 32.13       | Peak     | 259.80         | 100         | Horizontal | Pass    |
| 2** | 1482.500        | 32.45            | -12.96      | 54.0           | 21.55       | AV       | 259.80         | 100         | Horizontal | Pass    |
| 3   | 2401.750        | 49.07            | -4.70       | 74.0           | 24.93       | Peak     | 48.80          | 100         | Horizontal | Pass    |
| 3** | 2401.750        | 39.33            | -4.70       | 54.0           | 14.67       | AV       | 48.80          | 100         | Horizontal | Pass    |
| 4   | 2975.250        | 48.82            | -3.68       | 74.0           | 25.18       | Peak     | 38.40          | 100         | Horizontal | Pass    |
| 4** | 2975.250        | 38.48            | -3.68       | 54.0           | 15.52       | AV       | 38.40          | 100         | Horizontal | Pass    |
| 5   | 4953.500        | 51.48            | -0.63       | 74.0           | 22.52       | Peak     | 72.50          | 100         | Horizontal | Pass    |
| 5** | 4953.500        | 42.21            | -0.63       | 54.0           | 11.79       | AV       | 72.50          | 100         | Horizontal | Pass    |
| 6   | 5825.500        | 54.24            | 1.39        | 74.0           | 19.76       | Peak     | 179.70         | 100         | Horizontal | Pass    |
| 6** | 5825.500        | 43.83            | 1.39        | 54.0           | 10.17       | AV       | 179.70         | 100         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.19.42

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

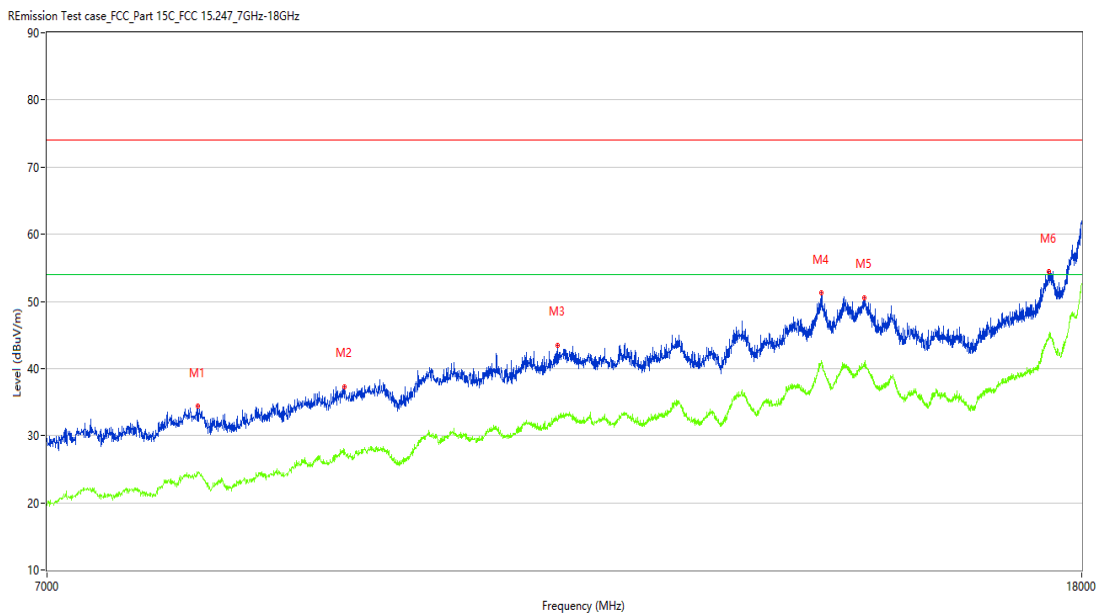
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 8031.250        | 34.36            | 3.63        | 74.0           | 39.64       | Peak     | 57.80          | 100         | Horizontal | Pass    |
| 1** | 8031.250        | 24.41            | 3.63        | 54.0           | 29.59       | AV       | 57.80          | 100         | Horizontal | Pass    |
| 2   | 9180.750        | 37.33            | 6.13        | 74.0           | 36.67       | Peak     | 26.10          | 100         | Horizontal | Pass    |
| 2** | 9180.750        | 26.90            | 6.13        | 54.0           | 27.10       | AV       | 26.10          | 100         | Horizontal | Pass    |
| 3   | 11152.500       | 43.44            | 9.99        | 74.0           | 30.56       | Peak     | 280.70         | 100         | Horizontal | Pass    |
| 3** | 11152.500       | 32.28            | 9.99        | 54.0           | 21.72       | AV       | 280.70         | 100         | Horizontal | Pass    |
| 4   | 14196.750       | 51.29            | 18.48       | 74.0           | 22.71       | Peak     | 5.70           | 100         | Horizontal | Pass    |
| 4** | 14196.750       | 40.14            | 18.48       | 54.0           | 13.86       | AV       | 5.70           | 100         | Horizontal | Pass    |
| 5   | 14755.000       | 50.57            | 17.88       | 74.0           | 23.43       | Peak     | 301.50         | 100         | Horizontal | Pass    |
| 5** | 14755.000       | 40.33            | 17.88       | 54.0           | 13.67       | AV       | 301.50         | 100         | Horizontal | Pass    |
| 6   | 17469.250       | 54.49            | 21.37       | 74.0           | 19.51       | Peak     | 15.70          | 100         | Horizontal | Pass    |
| 6** | 17469.250       | 44.37            | 21.37       | 54.0           | 9.63        | AV       | 15.70          | 100         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.31.47

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

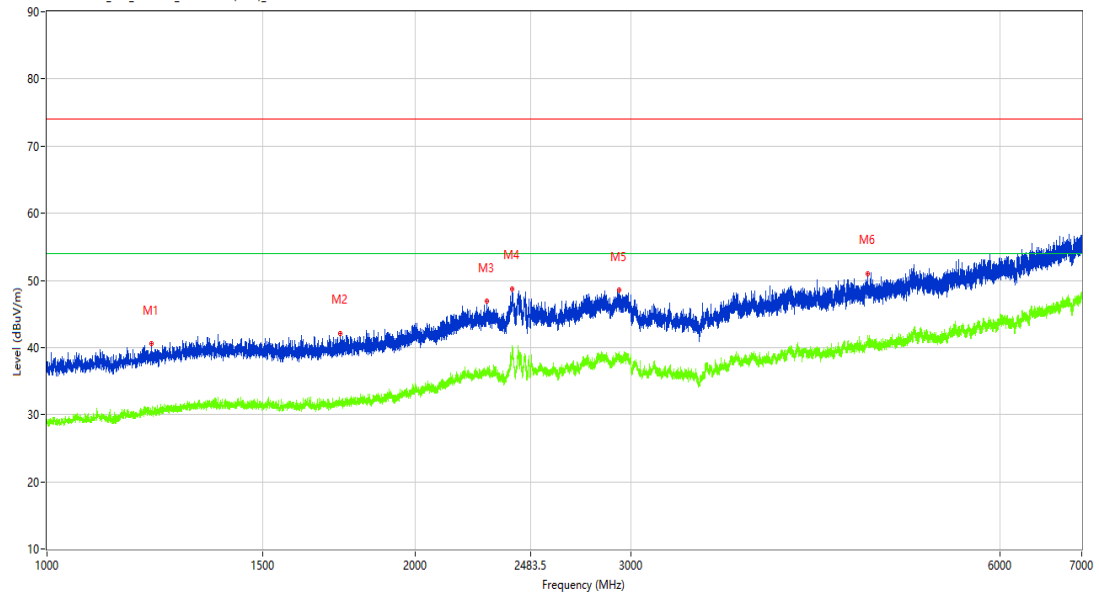
Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06

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



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1216.250        | 40.55            | -13.61      | 74.0           | 33.45       | Peak     | 112.80         | 100         | Vertical | Pass    |
| 1** | 1216.250        | 30.25            | -13.61      | 54.0           | 23.75       | AV       | 112.80         | 100         | Vertical | Pass    |
| 2   | 1737.000        | 42.14            | -12.50      | 74.0           | 31.86       | Peak     | 102.40         | 100         | Vertical | Pass    |
| 2** | 1737.000        | 32.05            | -12.50      | 54.0           | 21.95       | AV       | 102.40         | 100         | Vertical | Pass    |
| 3   | 2288.000        | 46.87            | -7.68       | 74.0           | 27.13       | Peak     | 281.80         | 100         | Vertical | Pass    |
| 3** | 2288.000        | 36.30            | -7.68       | 54.0           | 17.70       | AV       | 281.80         | 100         | Vertical | Pass    |
| 4   | 2400.000        | 48.78            | -4.67       | 74.0           | 25.22       | Peak     | 345.00         | 100         | Vertical | Pass    |
| 4** | 2400.000        | 39.57            | -4.67       | 54.0           | 14.43       | AV       | 345.00         | 100         | Vertical | Pass    |
| 5   | 2932.000        | 48.52            | -4.60       | 74.0           | 25.48       | Peak     | 313.40         | 100         | Vertical | Pass    |
| 5** | 2932.000        | 38.77            | -4.60       | 54.0           | 15.23       | AV       | 313.40         | 100         | Vertical | Pass    |
| 6   | 4681.000        | 50.95            | -0.86       | 74.0           | 23.05       | Peak     | 317.60         | 100         | Vertical | Pass    |
| 6** | 4681.000        | 40.35            | -0.86       | 54.0           | 13.65       | AV       | 317.60         | 100         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.22.39

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

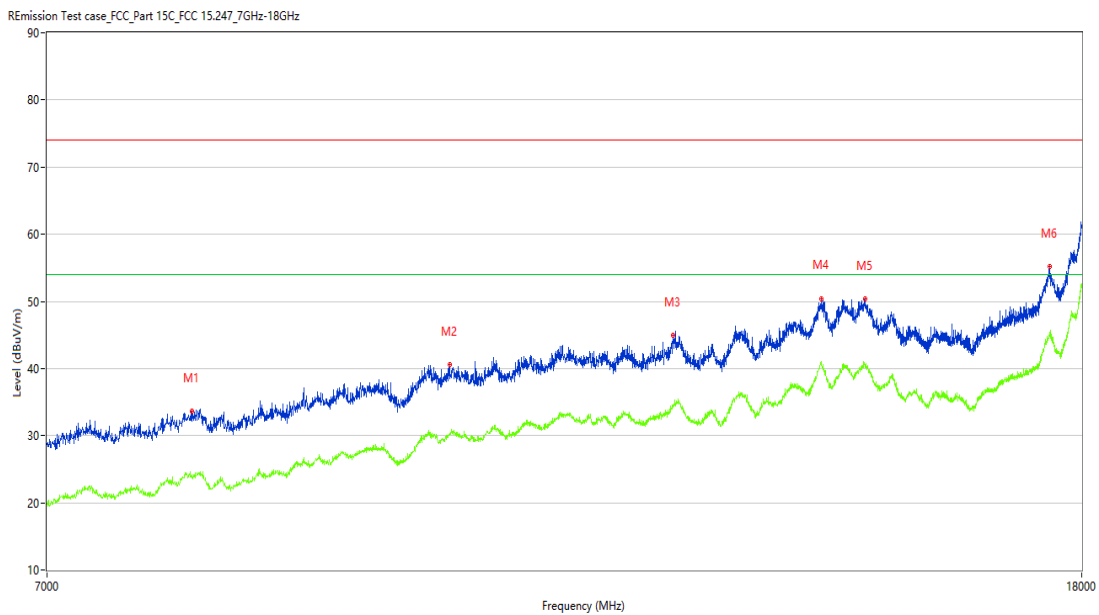
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 7992.750        | 33.68            | 3.05        | 74.0           | 40.32       | Peak     | 100.70         | 100         | Vertical | Pass    |
| 1** | 7992.750        | 23.37            | 3.05        | 54.0           | 30.63       | AV       | 100.70         | 100         | Vertical | Pass    |
| 2   | 10107.500       | 40.53            | 8.58        | 74.0           | 33.47       | Peak     | 79.40          | 100         | Vertical | Pass    |
| 2** | 10107.500       | 30.15            | 8.58        | 54.0           | 23.85       | AV       | 79.40          | 100         | Vertical | Pass    |
| 3   | 12392.750       | 44.96            | 11.76       | 74.0           | 29.04       | Peak     | 6.20           | 100         | Vertical | Pass    |
| 3** | 12392.750       | 34.17            | 11.76       | 54.0           | 19.83       | AV       | 6.20           | 100         | Vertical | Pass    |
| 4   | 14191.250       | 50.43            | 18.59       | 74.0           | 23.57       | Peak     | 156.20         | 100         | Vertical | Pass    |
| 4** | 14191.250       | 40.44            | 18.59       | 54.0           | 13.56       | AV       | 156.20         | 100         | Vertical | Pass    |
| 5   | 14766.000       | 50.34            | 17.95       | 74.0           | 23.66       | Peak     | 166.60         | 100         | Vertical | Pass    |
| 5** | 14766.000       | 40.42            | 17.95       | 54.0           | 13.58       | AV       | 166.60         | 100         | Vertical | Pass    |
| 6   | 17485.750       | 55.20            | 21.73       | 74.0           | 18.80       | Peak     | 359.80         | 100         | Vertical | Pass    |
| 6** | 17485.750       | 45.28            | 21.73       | 54.0           | 8.72        | AV       | 359.80         | 100         | Vertical | Pass    |

BLE-2M-High channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2024-01-15\_13.15.49

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

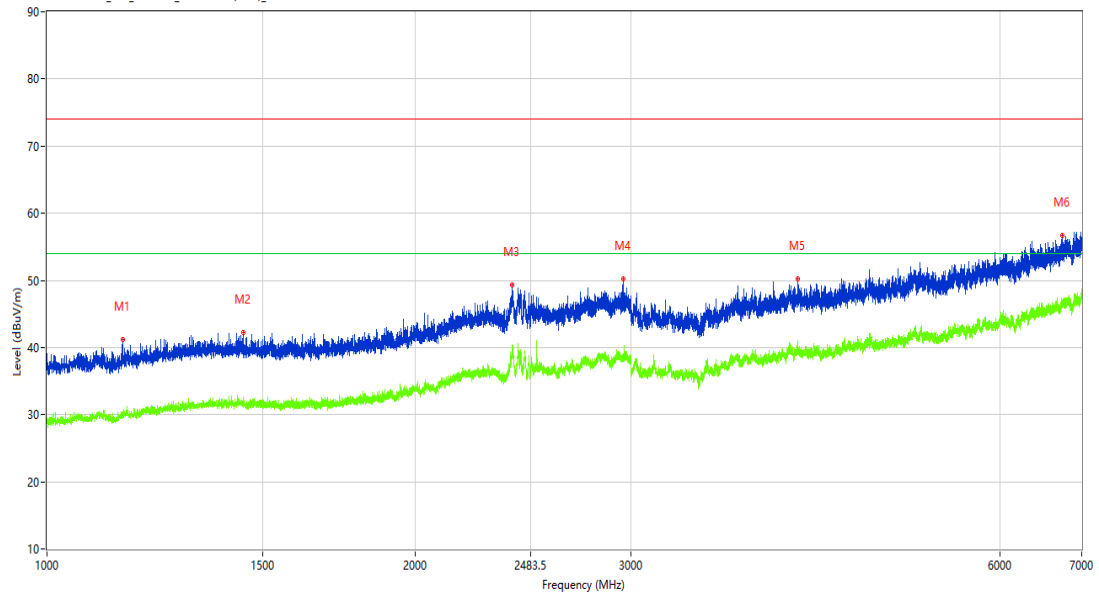
Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06

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



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1153.750        | 41.17            | -14.06      | 74.0           | 32.83       | Peak     | 91.60          | 100         | Horizontal | Pass    |
| 1** | 1153.750        | 30.16            | -14.06      | 54.0           | 23.84       | AV       | 91.60          | 100         | Horizontal | Pass    |
| 2   | 1447.000        | 42.19            | -12.81      | 74.0           | 31.81       | Peak     | 70.40          | 100         | Horizontal | Pass    |
| 2** | 1447.000        | 31.33            | -12.81      | 54.0           | 22.67       | AV       | 70.40          | 100         | Horizontal | Pass    |
| 3   | 2399.500        | 49.36            | -4.65       | 74.0           | 24.64       | Peak     | 38.80          | 100         | Horizontal | Pass    |
| 3** | 2399.500        | 39.36            | -4.65       | 54.0           | 14.64       | AV       | 38.80          | 100         | Horizontal | Pass    |
| 4   | 2955.000        | 50.20            | -3.90       | 74.0           | 23.80       | Peak     | 175.70         | 100         | Horizontal | Pass    |
| 4** | 2955.000        | 38.34            | -3.90       | 54.0           | 15.66       | AV       | 175.70         | 100         | Horizontal | Pass    |
| 5   | 4105.000        | 50.18            | -1.64       | 74.0           | 23.82       | Peak     | 0.30           | 100         | Horizontal | Pass    |
| 5** | 4105.000        | 39.20            | -1.64       | 54.0           | 14.80       | AV       | 0.30           | 100         | Horizontal | Pass    |
| 6   | 6747.500        | 56.66            | 3.78        | 74.0           | 17.34       | Peak     | 30.10          | 100         | Horizontal | Pass    |
| 6** | 6747.500        | 46.09            | 3.78        | 54.0           | 7.91        | AV       | 30.10          | 100         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.25.08

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

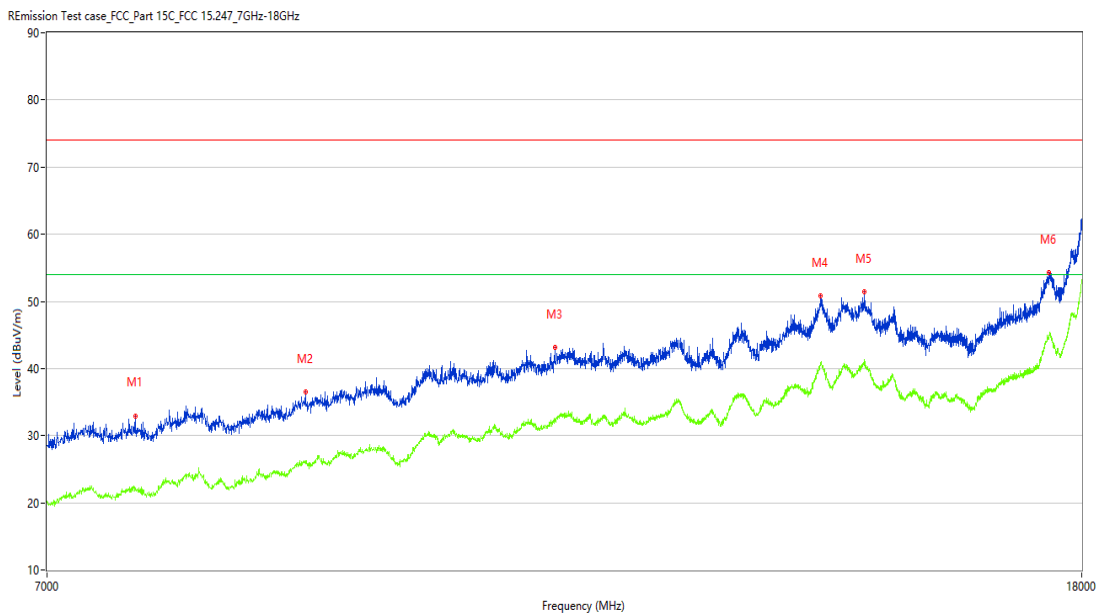
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 7588.500        | 32.94            | 0.98        | 74.0           | 41.06       | Peak     | 79.00          | 100         | Horizontal | Pass    |
| 1** | 7588.500        | 22.23            | 0.98        | 54.0           | 31.77       | AV       | 79.00          | 100         | Horizontal | Pass    |
| 2   | 8861.750        | 36.54            | 4.43        | 74.0           | 37.46       | Peak     | 89.40          | 100         | Horizontal | Pass    |
| 2** | 8861.750        | 26.34            | 4.43        | 54.0           | 27.66       | AV       | 89.40          | 100         | Horizontal | Pass    |
| 3   | 11127.750       | 43.17            | 9.78        | 74.0           | 30.83       | Peak     | 215.90         | 100         | Horizontal | Pass    |
| 3** | 11127.750       | 32.23            | 9.78        | 54.0           | 21.77       | AV       | 215.90         | 100         | Horizontal | Pass    |
| 4   | 14185.750       | 50.88            | 18.59       | 74.0           | 23.12       | Peak     | 279.20         | 100         | Horizontal | Pass    |
| 4** | 14185.750       | 40.84            | 18.59       | 54.0           | 13.16       | AV       | 279.20         | 100         | Horizontal | Pass    |
| 5   | 14760.500       | 51.46            | 17.94       | 74.0           | 22.54       | Peak     | 184.30         | 100         | Horizontal | Pass    |
| 5** | 14760.500       | 40.72            | 17.94       | 54.0           | 13.28       | AV       | 184.30         | 100         | Horizontal | Pass    |
| 6   | 17472.000       | 54.26            | 21.44       | 74.0           | 19.74       | Peak     | 110.60         | 100         | Horizontal | Pass    |
| 6** | 17472.000       | 44.64            | 21.44       | 54.0           | 9.36        | AV       | 110.60         | 100         | Horizontal | Pass    |

BLE-2M-High channel-Vertical-TX

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.33.49

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

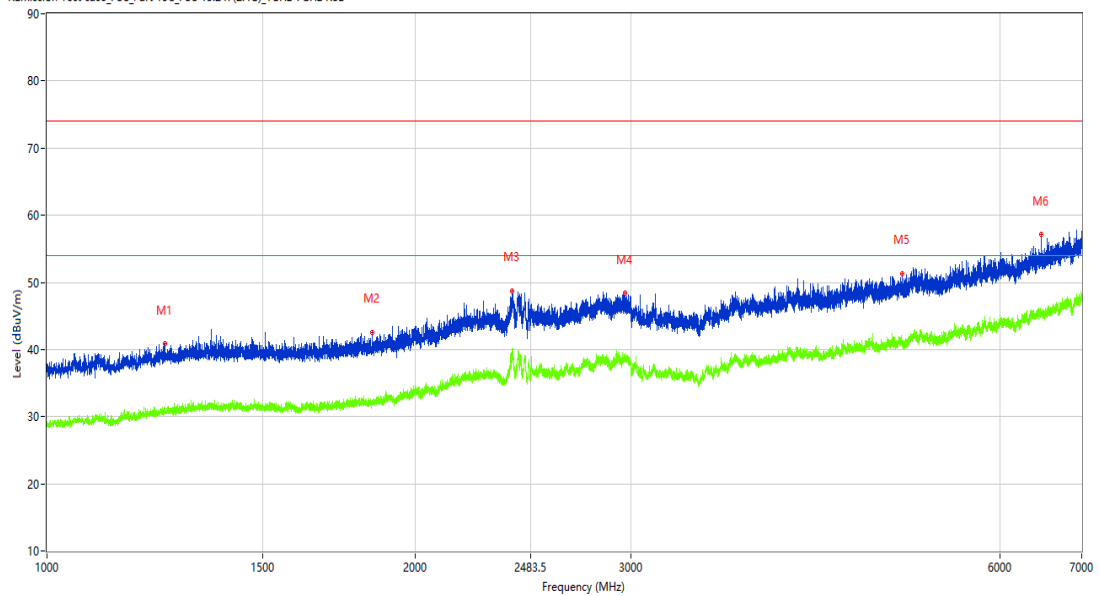
Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06

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



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1247.500        | 40.93            | -13.37      | 74.0           | 33.07       | Peak     | 310.60         | 100         | Vertical | Pass    |
| 1** | 1247.500        | 31.37            | -13.37      | 54.0           | 22.63       | AV       | 310.60         | 100         | Vertical | Pass    |
| 2   | 1844.750        | 42.62            | -12.23      | 74.0           | 31.38       | Peak     | 46.90          | 100         | Vertical | Pass    |
| 2** | 1844.750        | 31.77            | -12.23      | 54.0           | 22.23       | AV       | 46.90          | 100         | Vertical | Pass    |
| 3   | 2398.250        | 48.78            | -4.62       | 74.0           | 25.22       | Peak     | 194.70         | 100         | Vertical | Pass    |
| 3** | 2398.250        | 39.39            | -4.62       | 54.0           | 14.61       | AV       | 194.70         | 100         | Vertical | Pass    |
| 4   | 2964.000        | 48.36            | -3.77       | 74.0           | 25.64       | Peak     | 152.60         | 100         | Vertical | Pass    |
| 4** | 2964.000        | 38.53            | -3.77       | 54.0           | 15.47       | AV       | 152.60         | 100         | Vertical | Pass    |
| 5   | 4996.000        | 51.33            | -0.90       | 74.0           | 22.67       | Peak     | 357.80         | 100         | Vertical | Pass    |
| 5** | 4996.000        | 40.27            | -0.90       | 54.0           | 13.73       | AV       | 357.80         | 100         | Vertical | Pass    |
| 6   | 6488.000        | 57.13            | 2.87        | 74.0           | 16.87       | Peak     | 359.70         | 100         | Vertical | Pass    |
| 6** | 6488.000        | 45.24            | 2.87        | 54.0           | 8.76        | AV       | 359.70         | 100         | Vertical | Pass    |

# Test result

Project Number: Certification

Test Time: 2024-01-15\_11.24.03

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 7566.500        | 32.13            | 1.14        | 74.0           | 41.87       | Peak     | 354.30         | 100         | Vertical | Pass    |
| 1** | 7566.500        | 21.75            | 1.14        | 54.0           | 32.25       | AV       | 354.30         | 100         | Vertical | Pass    |
| 2   | 9516.250        | 38.14            | 7.16        | 74.0           | 35.86       | Peak     | 344.30         | 100         | Vertical | Pass    |
| 2** | 9516.250        | 27.88            | 7.16        | 54.0           | 26.12       | AV       | 344.30         | 100         | Vertical | Pass    |
| 3   | 11221.250       | 43.70            | 10.68       | 74.0           | 30.30       | Peak     | 360.00         | 100         | Vertical | Pass    |
| 3** | 11221.250       | 32.85            | 10.68       | 54.0           | 21.15       | AV       | 360.00         | 100         | Vertical | Pass    |
| 4   | 13195.750       | 46.03            | 13.20       | 74.0           | 27.97       | Peak     | 333.90         | 100         | Vertical | Pass    |
| 4** | 13195.750       | 35.59            | 13.20       | 54.0           | 18.41       | AV       | 333.90         | 100         | Vertical | Pass    |
| 5   | 14194.000       | 50.67            | 18.53       | 74.0           | 23.33       | Peak     | 249.40         | 100         | Vertical | Pass    |
| 5** | 14194.000       | 41.04            | 18.53       | 54.0           | 12.96       | AV       | 249.40         | 100         | Vertical | Pass    |
| 6   | 17485.750       | 54.67            | 21.73       | 74.0           | 19.33       | Peak     | 204.70         | 100         | Vertical | Pass    |
| 6** | 17485.750       | 44.75            | 21.73       | 54.0           | 9.25        | AV       | 204.70         | 100         | Vertical | Pass    |



# Test result

Project Number: Certification

Test Time: 2024-01-15\_13.19.26

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

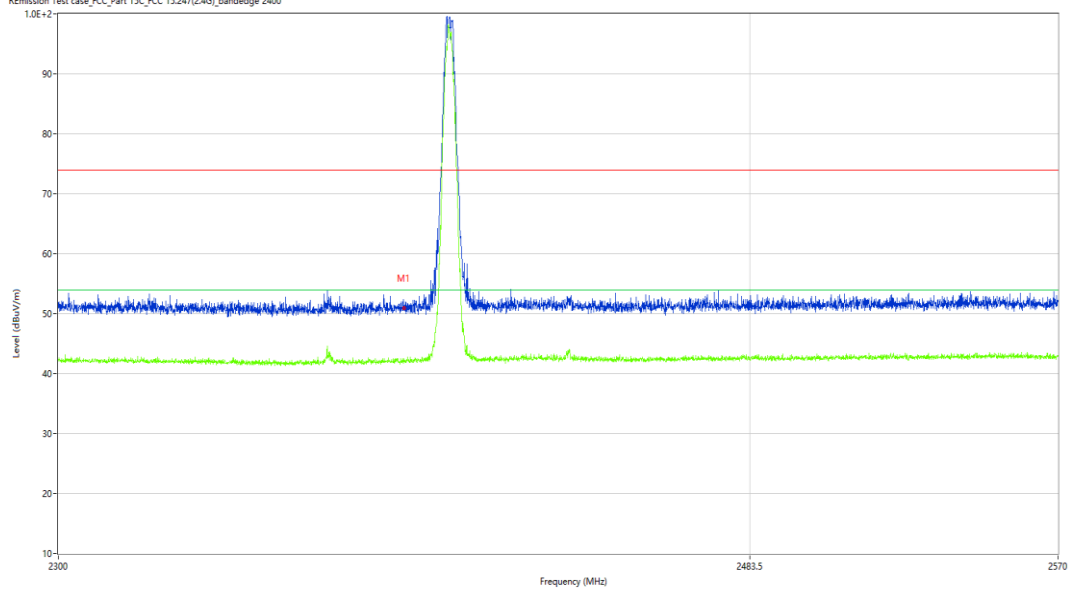
Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06

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



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2390.000        | 50.93            | -10.27      | 74.0           | 23.07       | Peak     | 145.49         | 100         | Horizontal | Pass    |
| 1** | 2390.000        | 42.17            | -10.27      | 54.0           | 11.83       | AV       | 145.49         | 100         | Horizontal | Pass    |

# Test result

Project Number: Certification

Test Time: 2024-01-15\_10.55.13

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

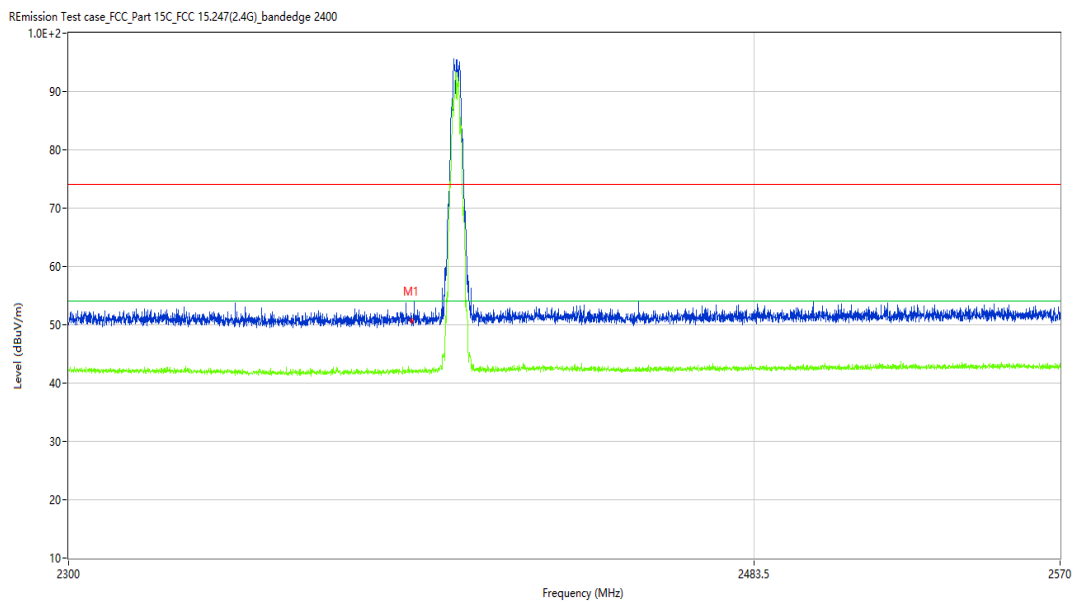
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 2390.000        | 50.93            | -10.27      | 74.0           | 23.07       | Peak     | 226.27         | 100         | Vertical | Pass    |
| 1** | 2390.000        | 41.92            | -10.27      | 54.0           | 12.08       | AV       | 226.27         | 100         | Vertical | Pass    |

BLE-2M-Bandedge -High channel- Horizontal –TX

# Test result

Project Number: Certification

Test Time: 2024-01-15\_13.17.46

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

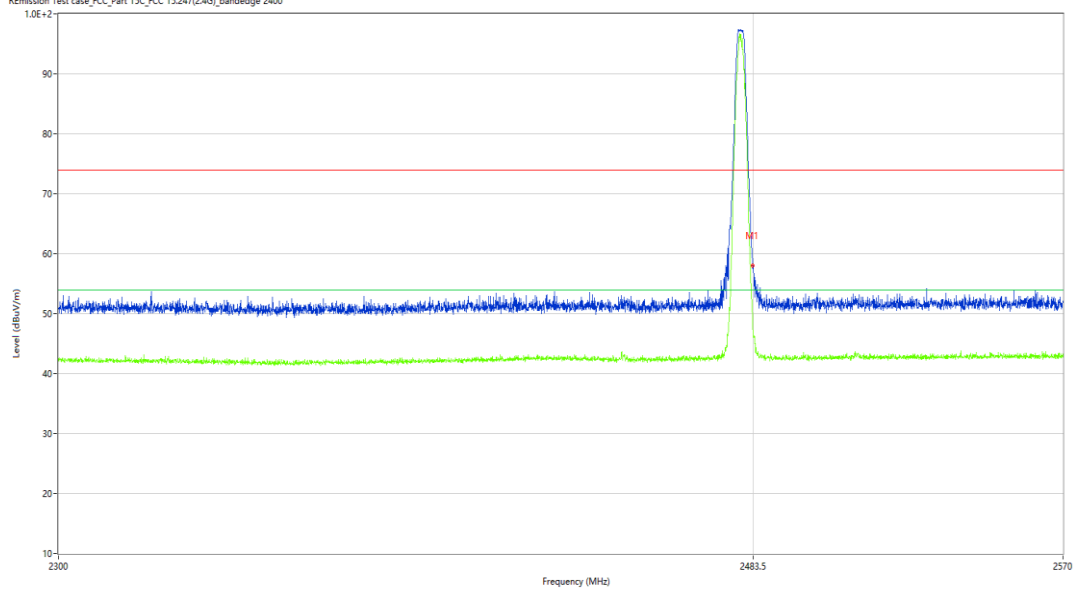
Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06

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



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2483.500        | 57.99            | -9.82       | 74.0           | 16.01       | Peak     | 120.61         | 100         | Horizontal | Pass    |
| 1** | 2483.500        | 47.30            | -9.82       | 54.0           | 6.70        | AV       | 120.61         | 100         | Horizontal | Pass    |

BLE-2M-Bandedge -High channel- Vertical –TX

# Test result

Project Number: Certification

Test Time: 2024-01-15\_10.52.07

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

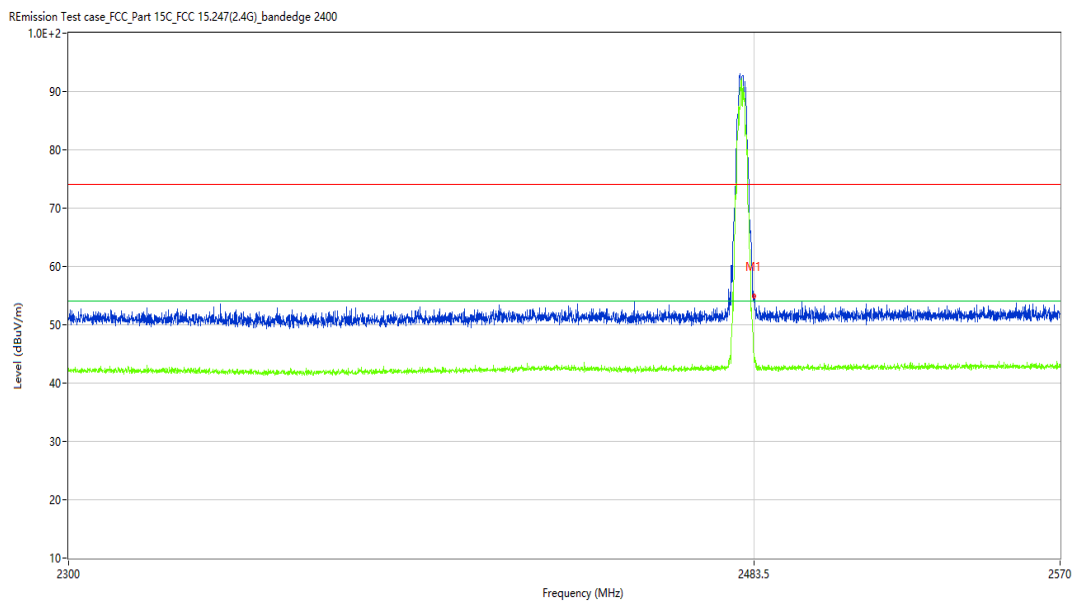
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45

Remark: DR-RSE01-E23120009-01#06



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 2483.500        | 54.77            | -9.82       | 74.0           | 19.23       | Peak     | 108.30         | 100         | Vertical | Pass    |
| 1** | 2483.500        | 44.18            | -9.82       | 54.0           | 9.82        | AV       | 108.30         | 100         | Vertical | Pass    |