

## WIFI5GB1-Bandedge –AC20-Low channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_19.39.45

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

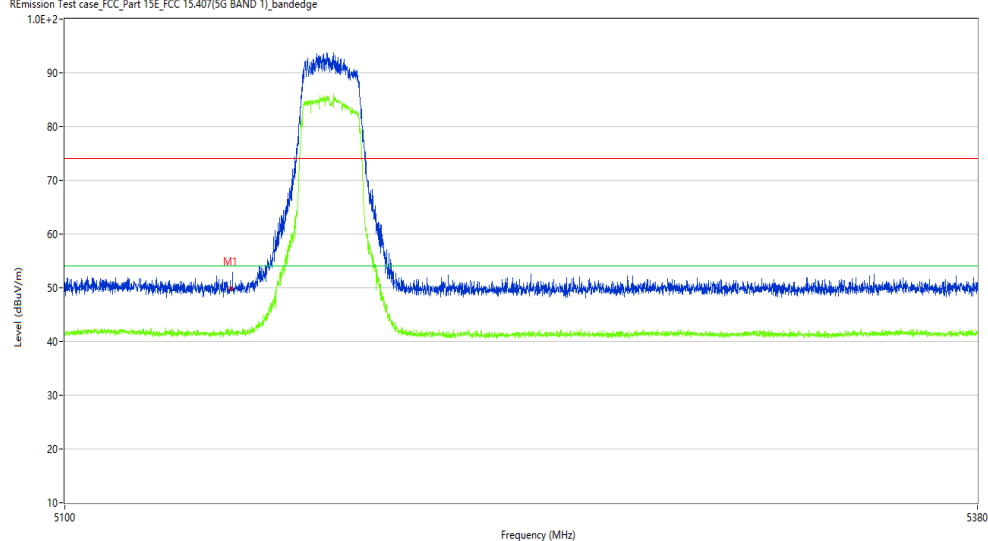
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 1)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5150.000        | 50.05            | 0.29        | 74.0           | 23.95       | Peak     | 269.79         | 100         | Horizontal | Pass    |
| 1** | 5150.000        | 42.26            | 0.29        | 54.0           | 11.74       | AV       | 269.79         | 100         | Horizontal | Pass    |

## WIFI5GB1-Bandedge –AC20-Low channel- Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_19.17.57

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

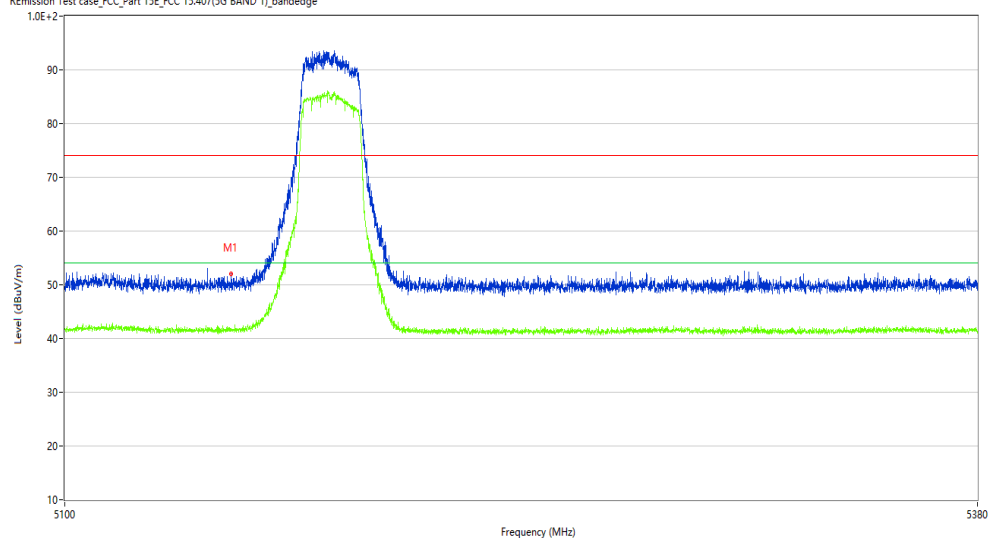
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 1)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5150.000        | 51.46            | 0.29        | 74.0           | 22.54       | Peak     | 184.80         | 100         | Vertical | Pass    |
| 1** | 5150.000        | 41.68            | 0.29        | 54.0           | 12.32       | AV       | 184.80         | 100         | Vertical | Pass    |

## WIFI5GB1-Bandedge –AC20-High channel- Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2023-09-19\_19.38.18

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

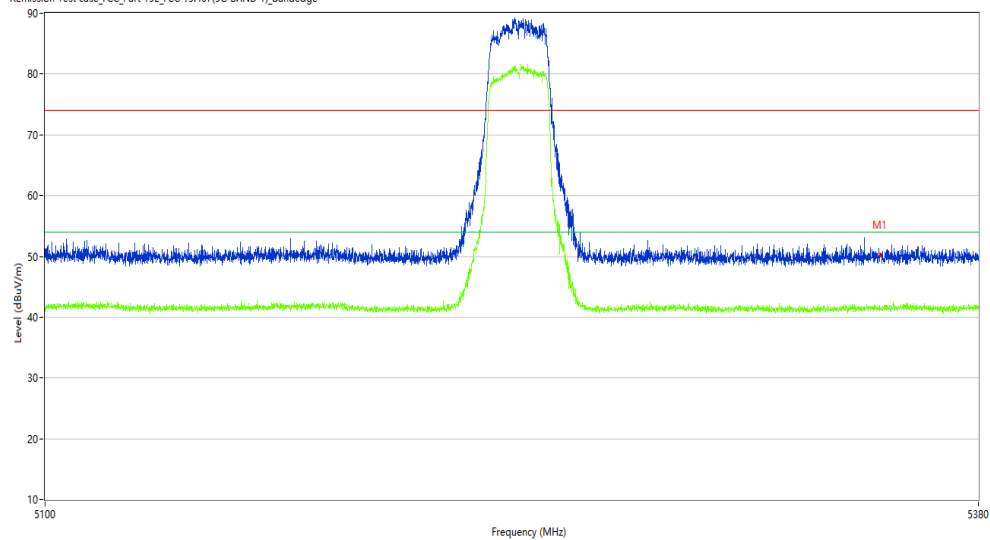
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R emission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 1)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5350.000        | 50.19            | -0.53       | 74.0           | 23.81       | Peak     | 353.16         | 100         | Horizontal | Pass    |
| 1** | 5350.000        | 41.45            | -0.53       | 54.0           | 12.55       | AV       | 353.16         | 100         | Horizontal | Pass    |

## WIFI5GB1-Bandedge –AC20-High channel-Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_19.20.04

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

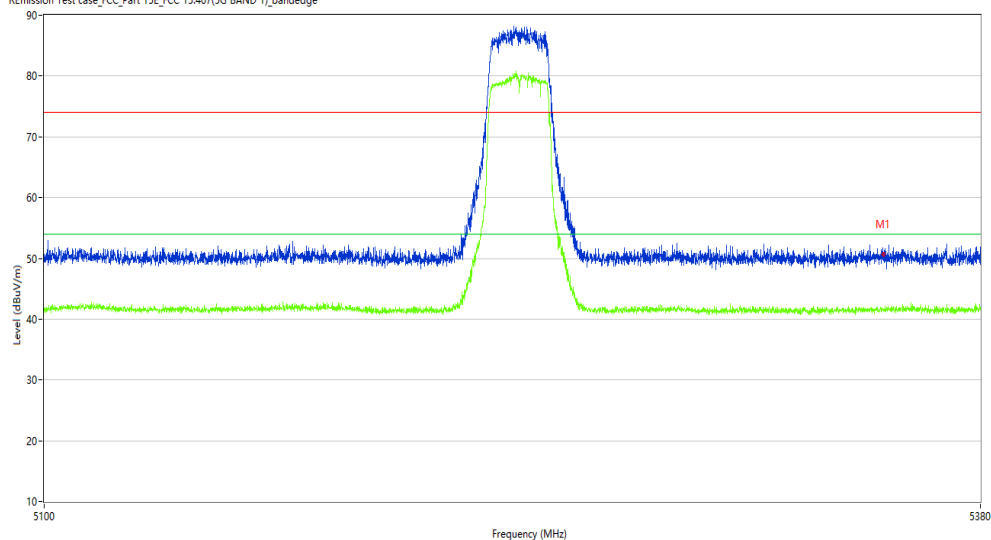
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 1)\_bandedge



| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Factor<br>(dB) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna  | Verdict |
|-----|--------------------|---------------------|----------------|-------------------|----------------|----------|-------------------|----------------|----------|---------|
| 1   | 5350.000           | 50.61               | -0.53          | 74.0              | 23.39          | Peak     | 255.41            | 100            | Vertical | Pass    |
| 1** | 5350.000           | 41.46               | -0.53          | 54.0              | 12.54          | AV       | 255.41            | 100            | Vertical | Pass    |

## WiFi5GB1-Bandedge –AC40-Low channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_19.41.49

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

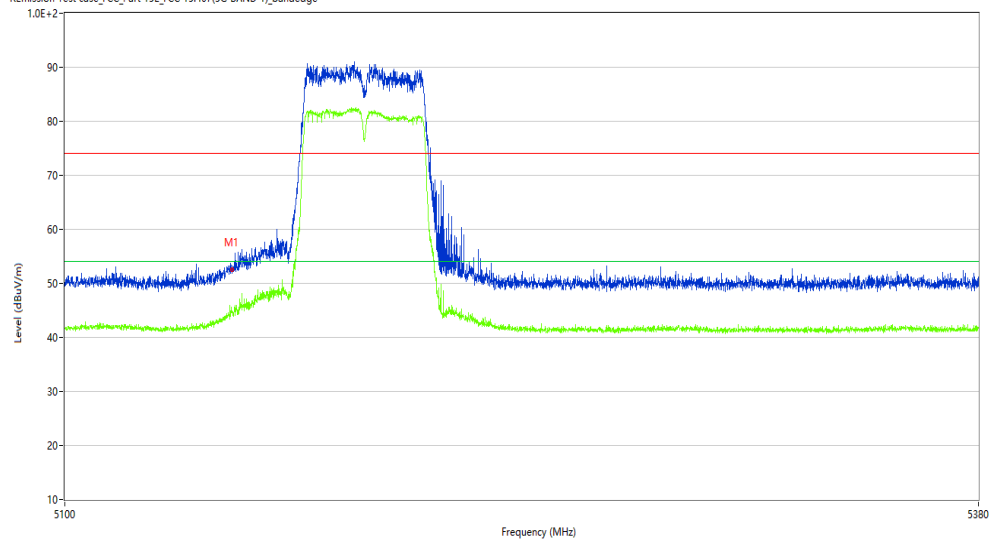
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 1)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5150.000        | 52.58            | 0.29        | 74.0           | 21.42       | Peak     | 299.45         | 100         | Horizontal | Pass    |
| 1** | 5150.000        | 45.30            | 0.29        | 54.0           | 8.70        | AV       | 299.45         | 100         | Horizontal | Pass    |

## WIFI5GB1-Bandedge –AC40-Low channel- Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_19.53.38

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

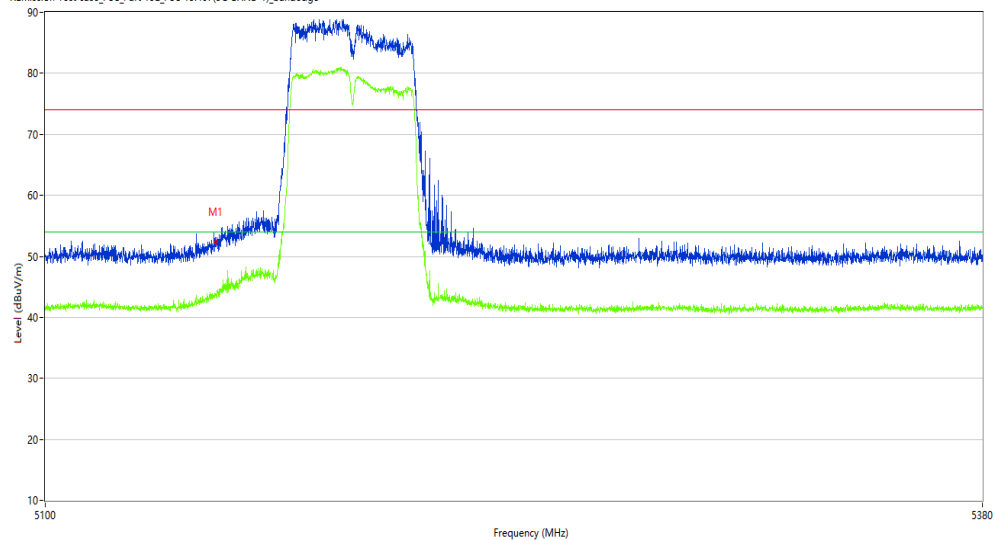
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 1)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5150.000        | 52.17            | 0.29        | 74.0           | 21.83       | Peak     | 103.37         | 100         | Vertical | Pass    |
| 1** | 5150.000        | 43.62            | 0.29        | 54.0           | 10.38       | AV       | 103.37         | 100         | Vertical | Pass    |

## WIFI5GB1-Bandedge –AC40-High channel- Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_19.43.31

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

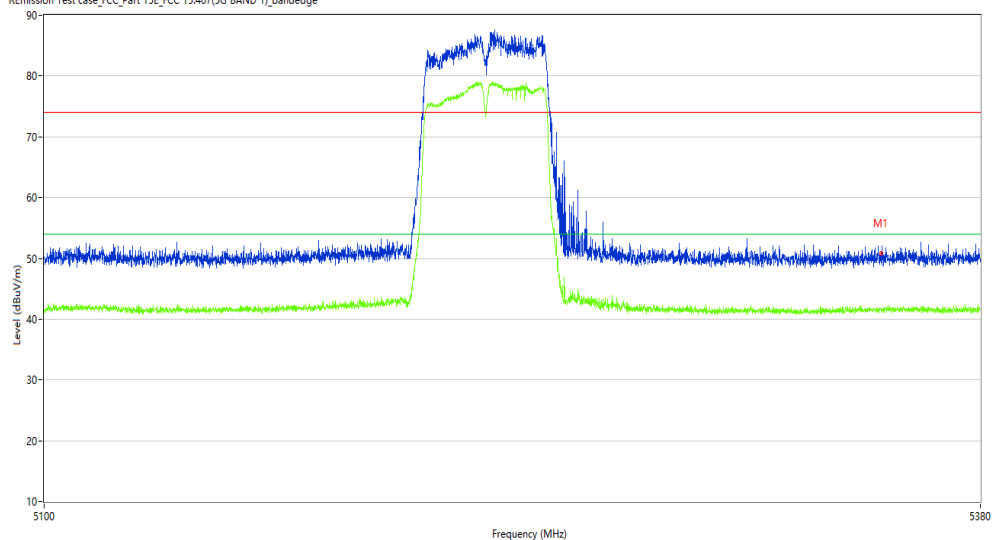
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 1)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5350.000        | 51.16            | -0.53       | 74.0           | 22.84       | Peak     | 163.50         | 100         | Horizontal | Pass    |
| 1** | 5350.000        | 41.50            | -0.53       | 54.0           | 12.50       | AV       | 163.50         | 100         | Horizontal | Pass    |

## WIFI5GB1-Bandedge –AC40-High channel-Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_19.51.48

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

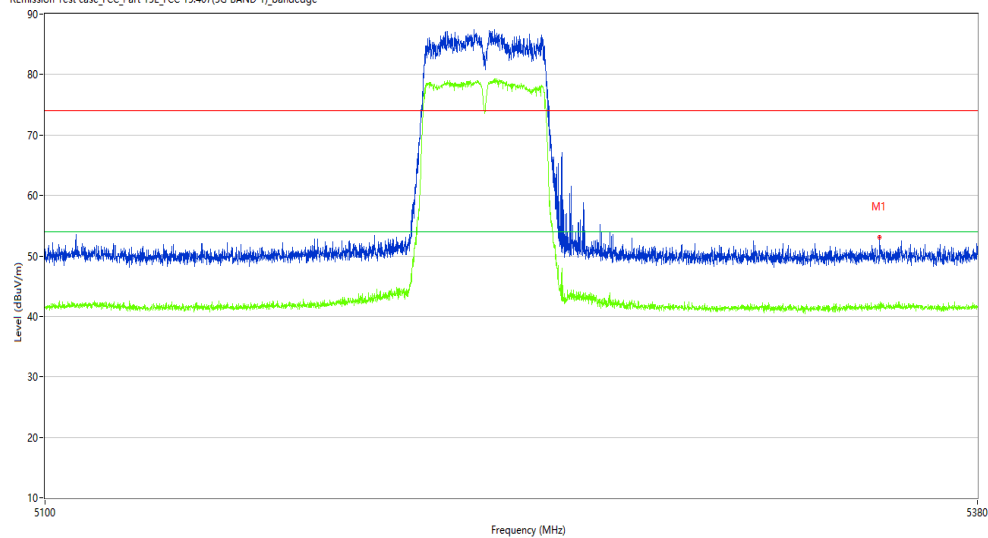
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 1)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.08            | -0.53       | 74.0           | 21.92       | Peak     | 158.20         | 100         | Vertical | Pass    |
| 1** | 5350.000        | 41.49            | -0.53       | 54.0           | 12.51       | AV       | 158.20         | 100         | Vertical | Pass    |



## WIFI5GB1-Bandedge –AC80-Low channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_19:57.44

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

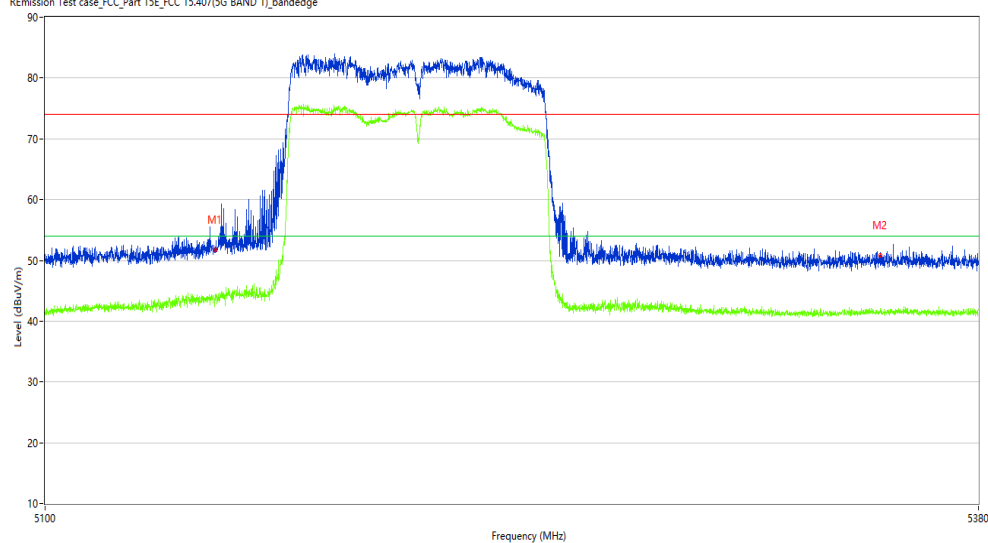
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 1)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5150.000        | 51.88            | 0.29        | 74.0           | 22.12       | Peak     | 323.02         | 100         | Horizontal | Pass    |
| 1** | 5150.000        | 43.77            | 0.29        | 54.0           | 10.23       | AV       | 323.02         | 100         | Horizontal | Pass    |
| 2   | 5350.000        | 51.02            | -0.53       | 74.0           | 22.98       | Peak     | 134.65         | 100         | Horizontal | Pass    |
| 2** | 5350.000        | 41.85            | -0.53       | 54.0           | 12.15       | AV       | 134.65         | 100         | Horizontal | Pass    |

## WIFI5GB1-Bandedge –AC80-Low channel- Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_19.55.51

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

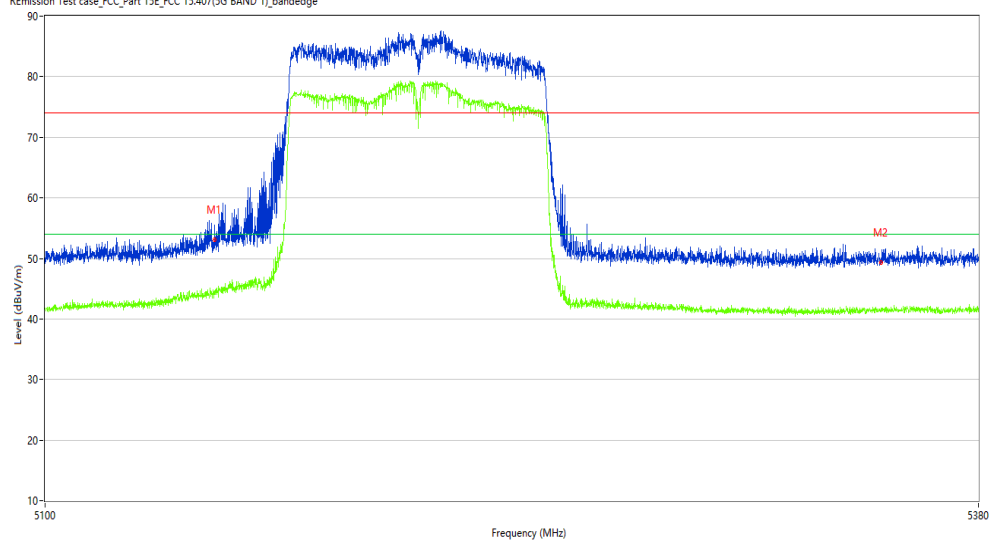
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 1)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5150.000        | 53.12            | 0.29        | 74.0           | 20.88       | Peak     | 125.53         | 100         | Vertical | Pass    |
| 1** | 5150.000        | 44.37            | 0.29        | 54.0           | 9.63        | AV       | 125.53         | 100         | Vertical | Pass    |
| 2   | 5350.000        | 49.28            | -0.53       | 74.0           | 24.72       | Peak     | 73.04          | 100         | Vertical | Pass    |
| 2** | 5350.000        | 41.53            | -0.53       | 54.0           | 12.47       | AV       | 73.04          | 100         | Vertical | Pass    |

## WIFI5GB2-Bandedge -A-Low channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-27\_18.19.42

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

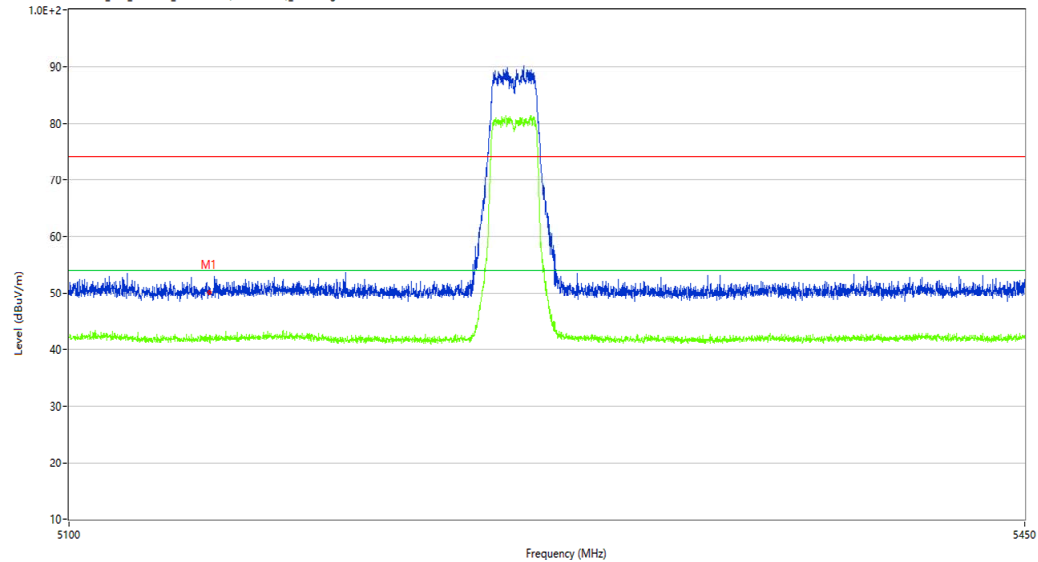
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5150.000        | 50.31            | 0.29        | 74.0           | 23.69       | Peak     | 259.88         | 100         | Horizontal | Pass    |
| 1** | 5150.000        | 41.59            | 0.29        | 54.0           | 12.41       | AV       | 259.88         | 100         | Horizontal | Pass    |

## WIFI5GB2-Bandedge -A-Low channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-22\_20.31.05

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

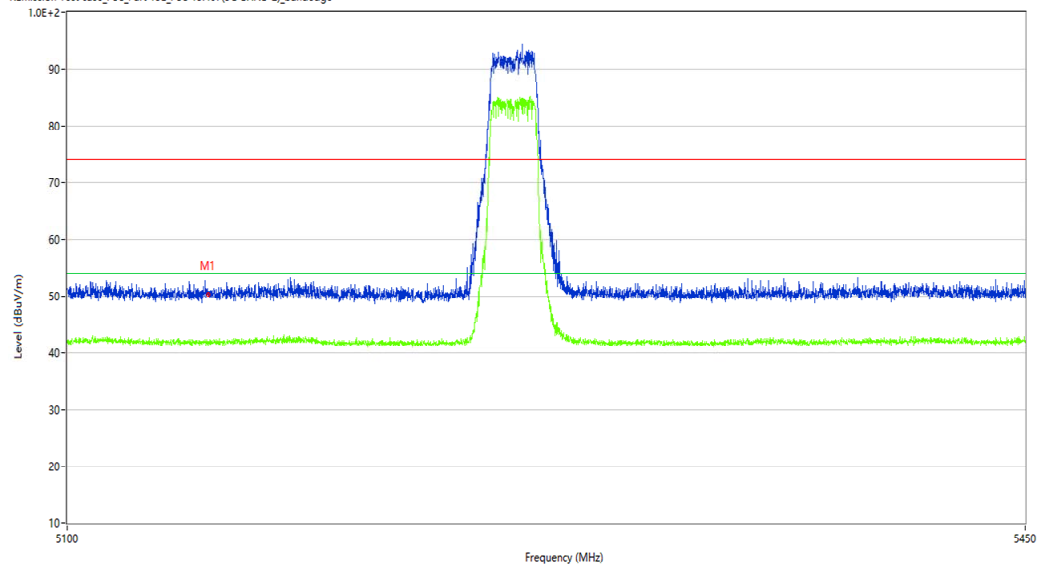
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5150.000        | 50.56            | 0.29        | 74.0           | 23.44       | Peak     | 194.62         | 100         | Vertical | Pass    |
| 1** | 5150.000        | 41.87            | 0.29        | 54.0           | 12.13       | AV       | 194.62         | 100         | Vertical | Pass    |

## WIFI5GB2-Bandedge -A-High channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-27\_18.23.18

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

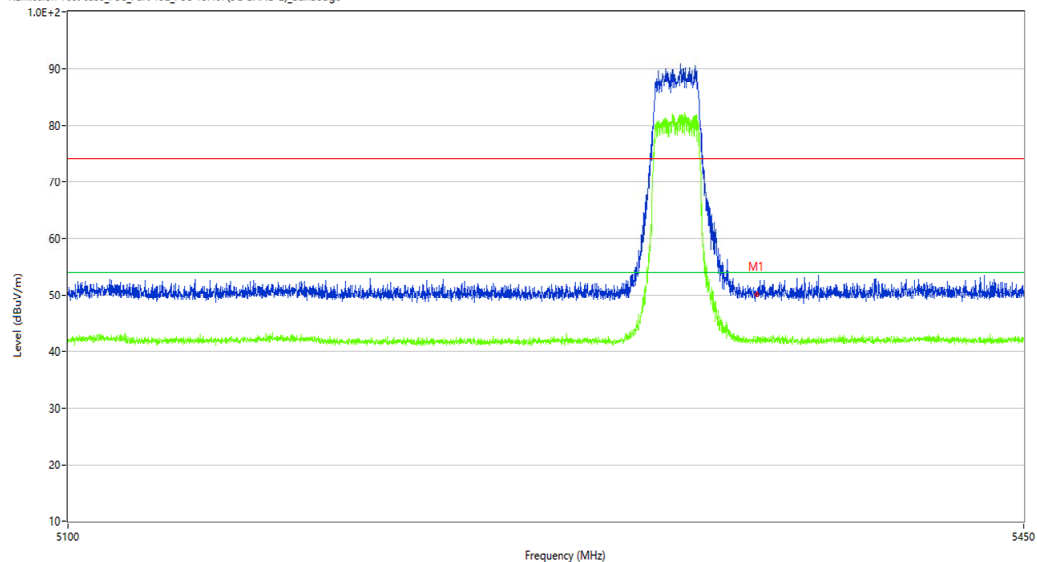
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5350.000        | 50.15            | -0.53       | 74.0           | 23.85       | Peak     | 299.05         | 100         | Horizontal | Pass    |
| 1** | 5350.000        | 42.12            | -0.53       | 54.0           | 11.88       | AV       | 299.05         | 100         | Horizontal | Pass    |

## WIFI5GB2-Bandedge -A-High channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-22\_20.29.00

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

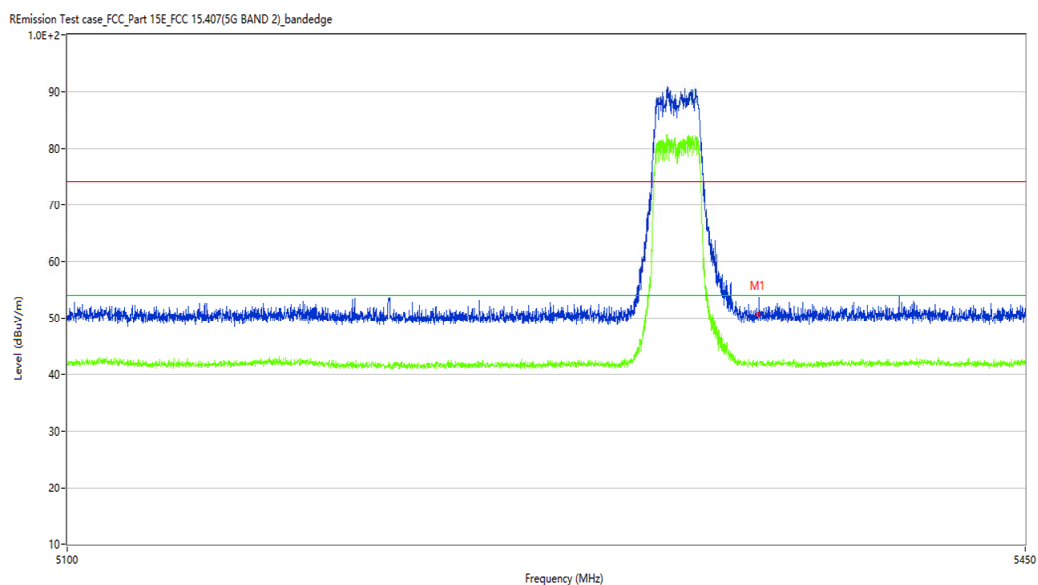
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 50.68            | -0.53       | 74.0           | 23.32       | Peak     | 0.43           | 100         | Vertical | Pass    |
| 1** | 5350.000        | 42.05            | -0.53       | 54.0           | 11.95       | AV       | 0.43           | 100         | Vertical | Pass    |

## WIFI5GB2-Bandedge -N20-Low channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-27\_18.26.29

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

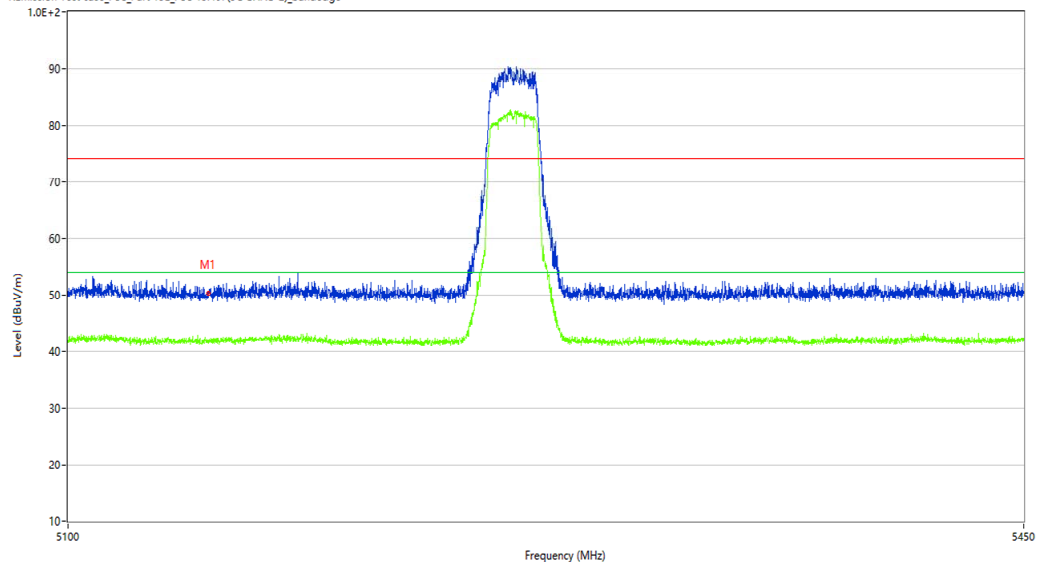
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5150.000        | 50.07            | 0.29        | 74.0           | 23.93       | Peak     | 127.85         | 100         | Horizontal | Pass    |
| 1** | 5150.000        | 42.05            | 0.29        | 54.0           | 11.95       | AV       | 127.85         | 100         | Horizontal | Pass    |

## WIFI5GB2-Bandedge -N20-Low channel-Vertical-TX

# Test result

Project Number: Test

Test Time: 2023-09-22\_20.32.56

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

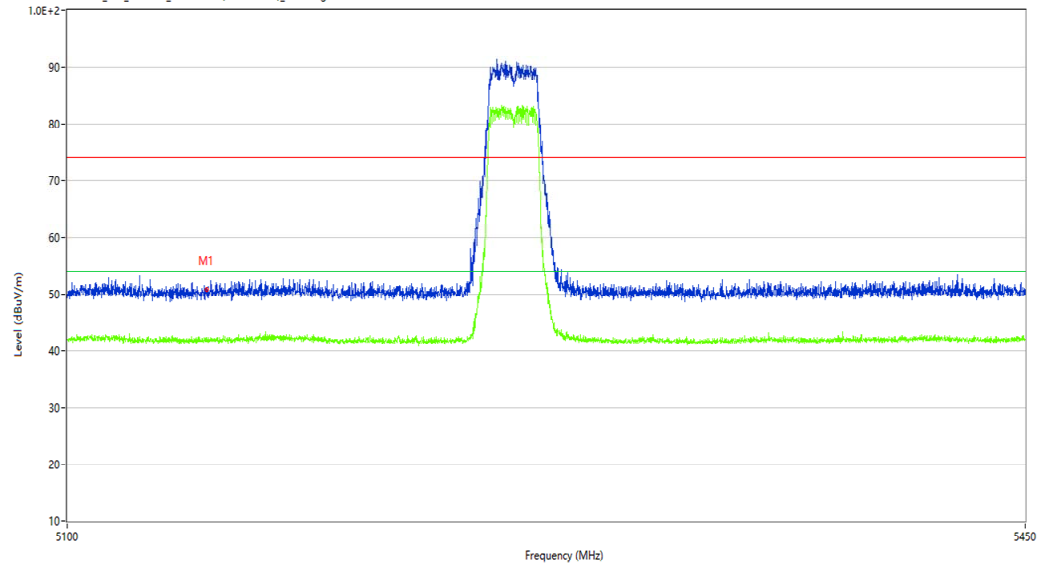
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5150.000        | 50.69            | 0.29        | 74.0           | 23.31       | Peak     | 118.49         | 100         | Vertical | Pass    |
| 1** | 5150.000        | 42.05            | 0.29        | 54.0           | 11.95       | AV       | 118.49         | 100         | Vertical | Pass    |



## WIFI5GB2-Bandedge –N20-High channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-27\_18.24.54

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

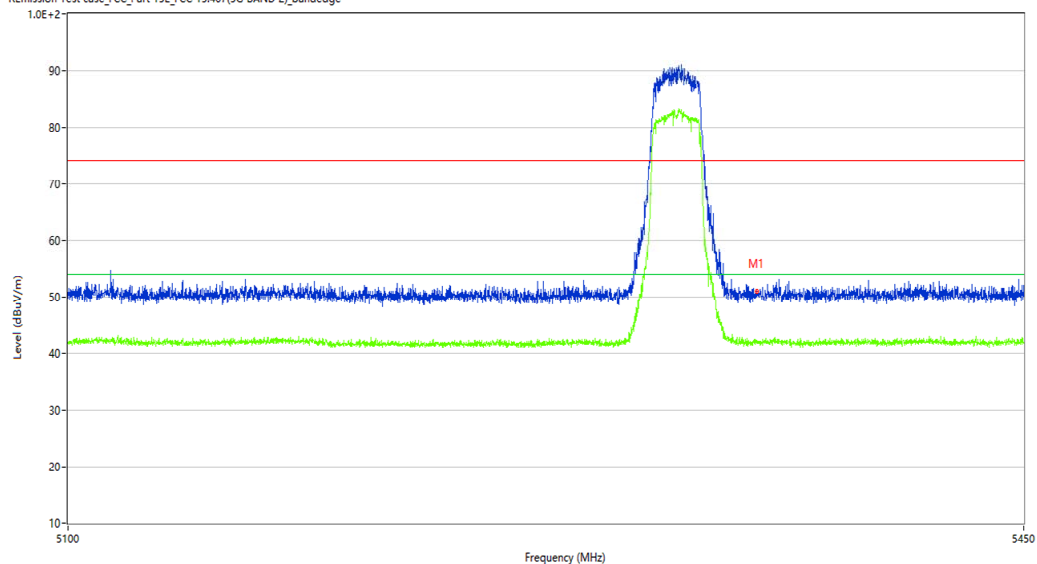
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5350.000        | 50.96            | -0.53       | 74.0           | 23.04       | Peak     | 305.89         | 100         | Horizontal | Pass    |
| 1** | 5350.000        | 42.12            | -0.53       | 54.0           | 11.88       | AV       | 305.89         | 100         | Horizontal | Pass    |

## WIFI5GB2-Bandedge -N20-High channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-22\_20.34.54

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

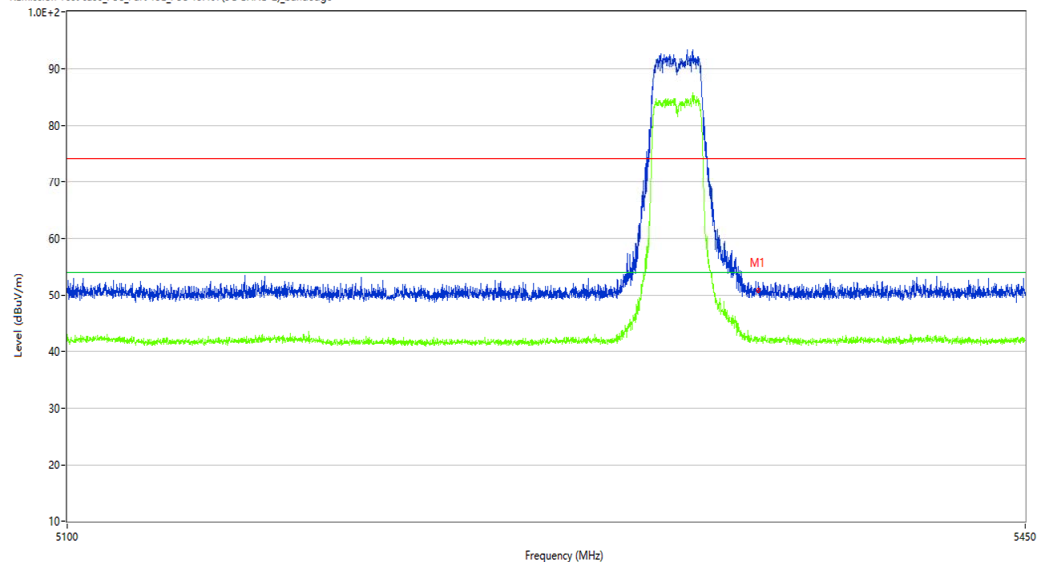
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 51.00            | -0.53       | 74.0           | 23.00       | Peak     | 207.63         | 100         | Vertical | Pass    |
| 1** | 5350.000        | 42.13            | -0.53       | 54.0           | 11.87       | AV       | 207.63         | 100         | Vertical | Pass    |

## WIFI5GB2-Bandedge -N40-Low channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-27\_18.41.22

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

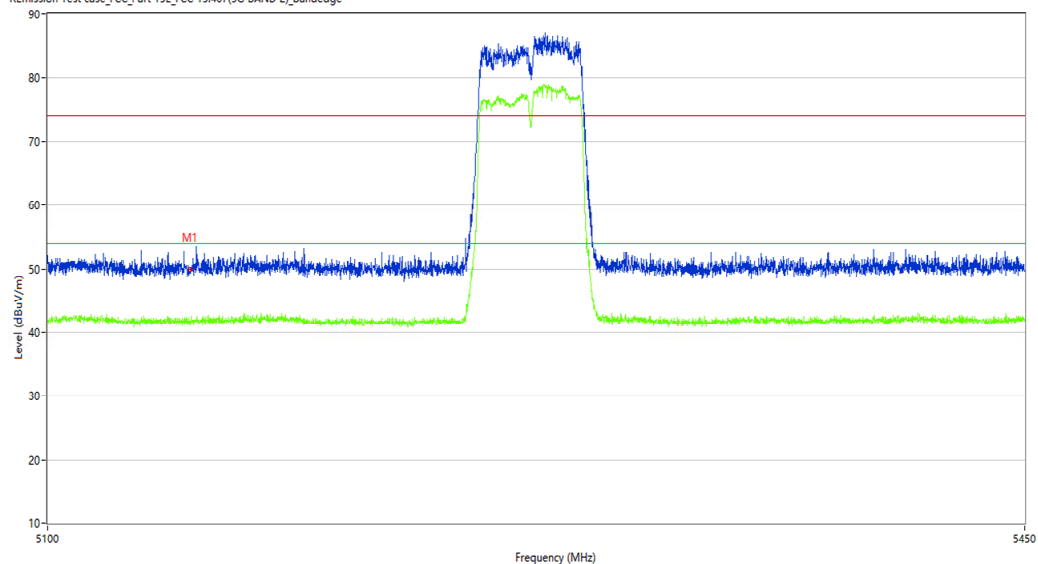
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5150.000        | 49.92            | 0.29        | 74.0           | 24.08       | Peak     | 81.39          | 100         | Horizontal | Pass    |
| 1** | 5150.000        | 42.09            | 0.29        | 54.0           | 11.91       | AV       | 81.39          | 100         | Horizontal | Pass    |

## WIFI5GB2-Bandedge -N40-Low channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-22\_20.45.26

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

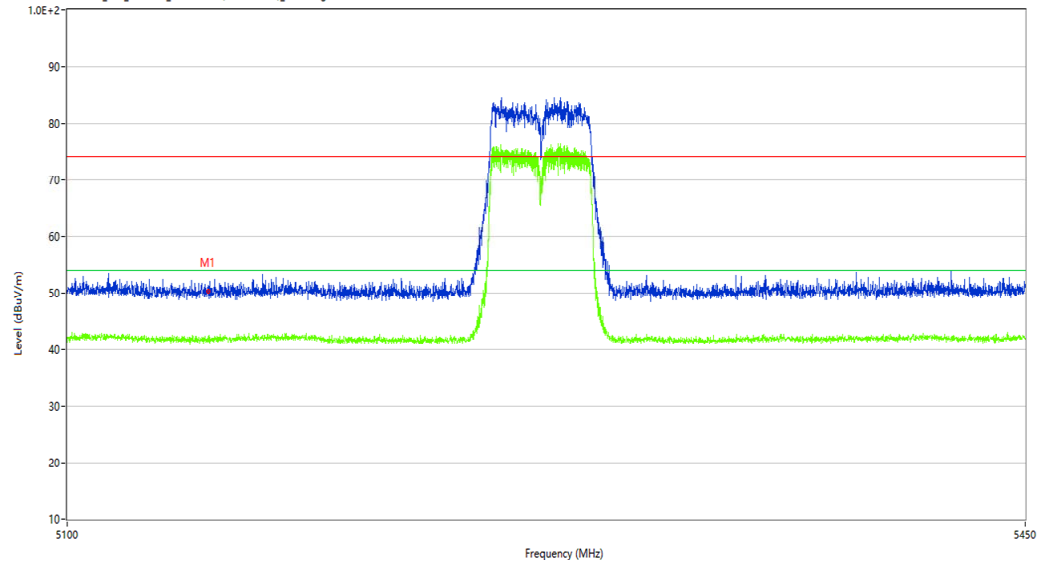
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5150.000        | 50.34            | 0.29        | 74.0           | 23.66       | Peak     | 318.37         | 100         | Vertical | Pass    |
| 1** | 5150.000        | 41.68            | 0.29        | 54.0           | 12.32       | AV       | 318.37         | 100         | Vertical | Pass    |

## WIFI5GB2-Bandedge -N40-High channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-27\_18.39.45

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

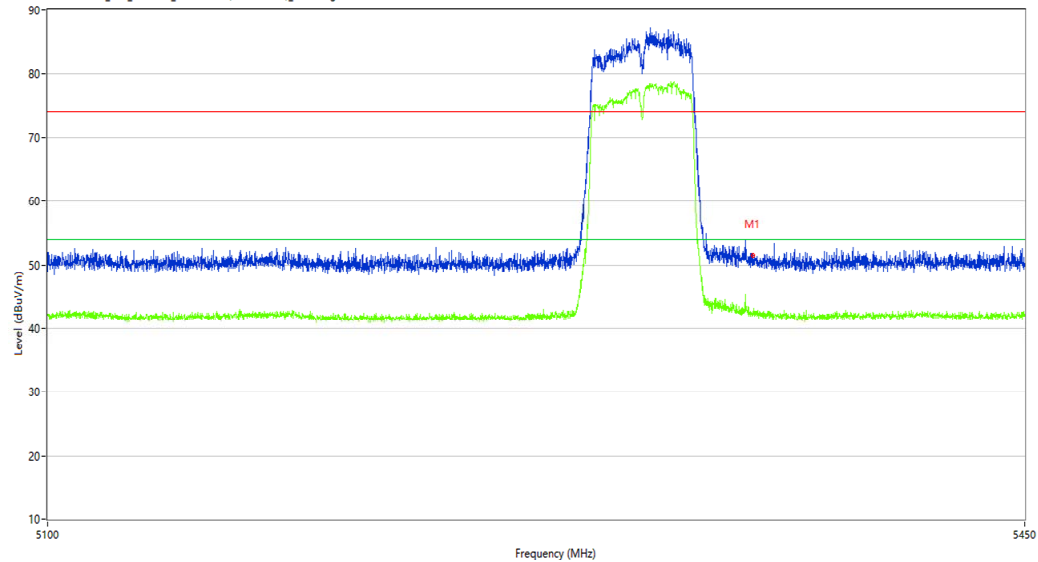
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5350.000        | 51.45            | -0.53       | 74.0           | 22.55       | Peak     | 145.58         | 100         | Horizontal | Pass    |
| 1** | 5350.000        | 42.30            | -0.53       | 54.0           | 11.70       | AV       | 145.58         | 100         | Horizontal | Pass    |

## WIFI5GB2-Bandedge -N40-High channel-Vertical-TX

# Test result

Project Number: Test

Test Time: 2023-09-22\_20.47.03

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

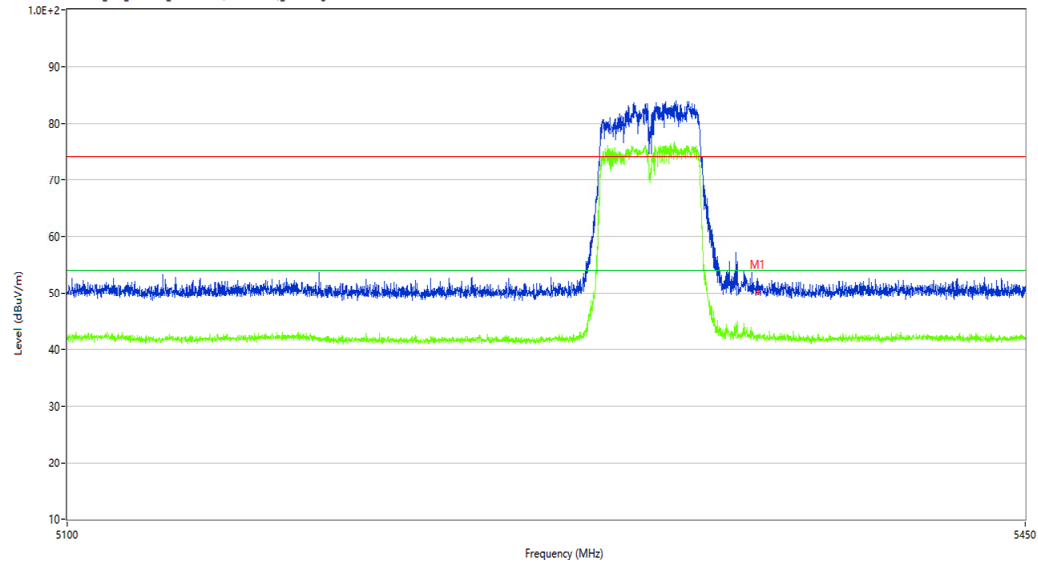
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 50.16            | -0.53       | 74.0           | 23.84       | Peak     | 206.41         | 100         | Vertical | Pass    |
| 1** | 5350.000        | 42.62            | -0.53       | 54.0           | 11.38       | AV       | 206.41         | 100         | Vertical | Pass    |

## WIFI5GB2-Bandedge –AC20-Low channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-27\_18.30.44

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

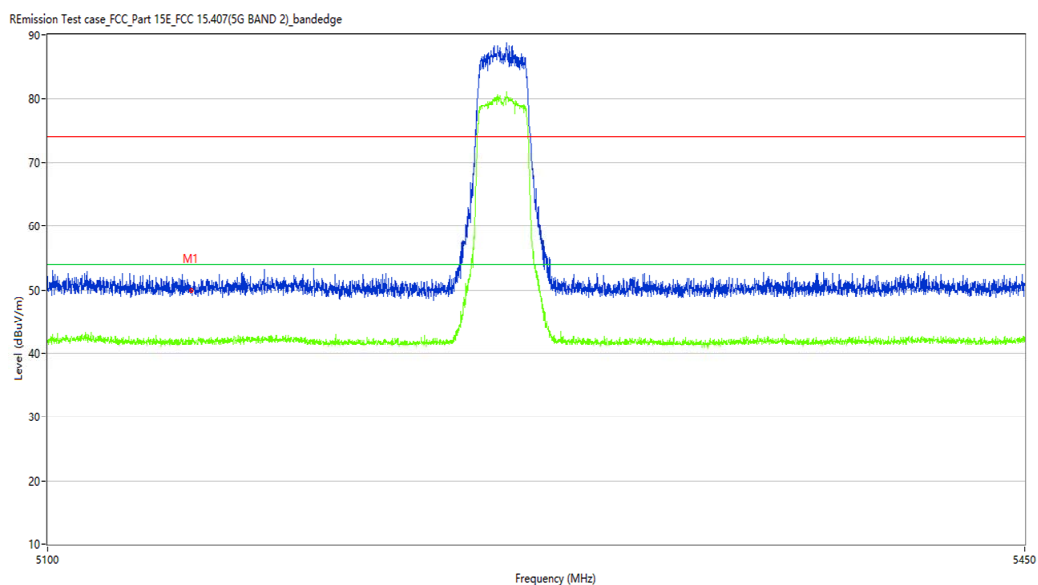
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Factor<br>(dB) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna    | Verdict |
|-----|--------------------|---------------------|----------------|-------------------|----------------|----------|-------------------|----------------|------------|---------|
| 1   | 5150.000           | 50.11               | 0.29           | 74.0              | 23.89          | Peak     | 206.76            | 100            | Horizontal | Pass    |
| 1** | 5150.000           | 41.71               | 0.29           | 54.0              | 12.29          | AV       | 206.76            | 100            | Horizontal | Pass    |

## WIFI5GB2-Bandedge –AC20-Low channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-22\_20.23.00

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

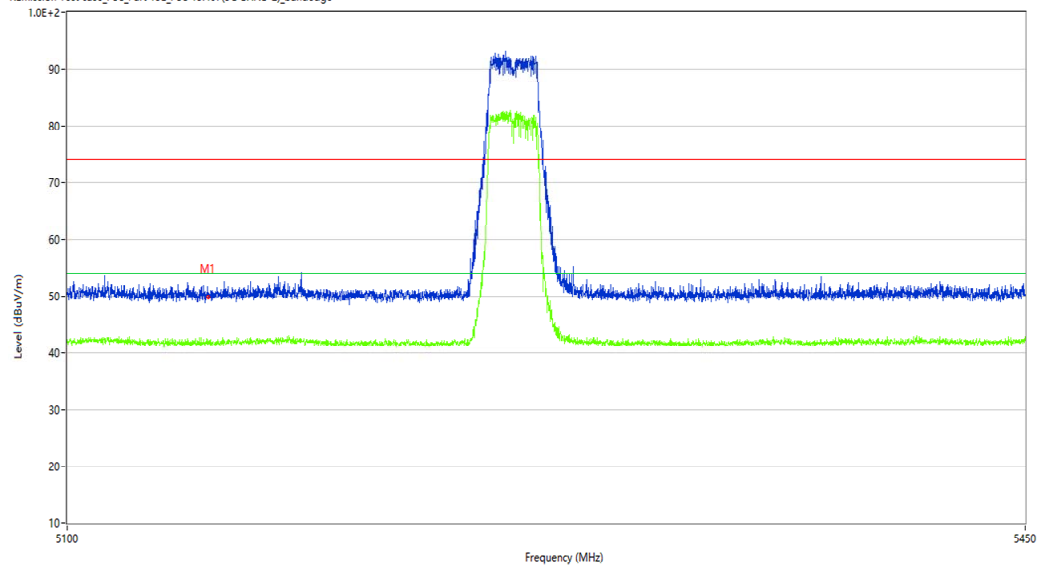
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5150.000        | 50.04            | 0.29        | 74.0           | 23.96       | Peak     | 216.88         | 100         | Vertical | Pass    |
| 1** | 5150.000        | 41.78            | 0.29        | 54.0           | 12.22       | AV       | 216.88         | 100         | Vertical | Pass    |



## WIFI5GB2-Bandedge –AC20-High channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-27\_18.33.05

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

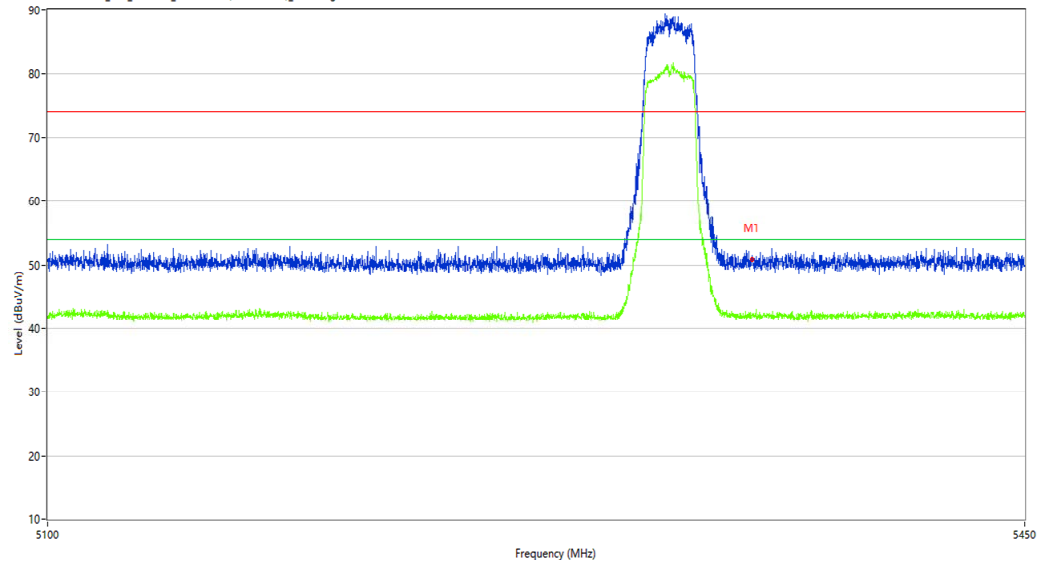
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Factor<br>(dB) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna    | Verdict |
|-----|--------------------|---------------------|----------------|-------------------|----------------|----------|-------------------|----------------|------------|---------|
| 1   | 5350.000           | 50.85               | -0.53          | 74.0              | 23.15          | Peak     | 188.30            | 100            | Horizontal | Pass    |
| 1** | 5350.000           | 42.28               | -0.53          | 54.0              | 11.72          | AV       | 188.30            | 100            | Horizontal | Pass    |

## WIFI5GB2-Bandedge –AC20-High channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-22\_20.26.28

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

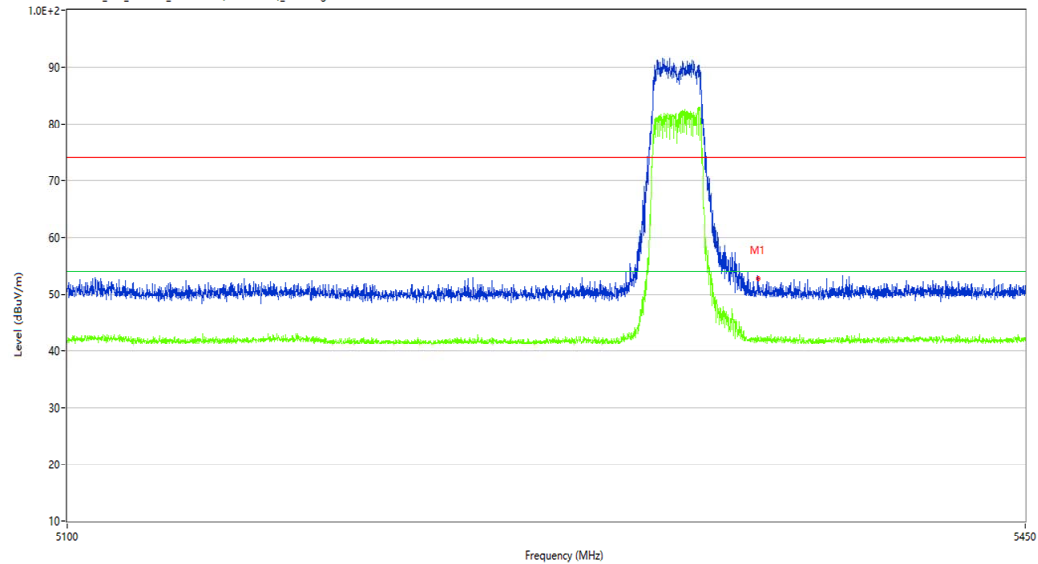
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.39            | -0.53       | 74.0           | 21.61       | Peak     | 139.27         | 100         | Vertical | Pass    |
| 1** | 5350.000        | 42.30            | -0.53       | 54.0           | 11.70       | AV       | 139.27         | 100         | Vertical | Pass    |

## WIFI5GB2-Bandedge –AC40-Low channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-27\_18.36.07

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

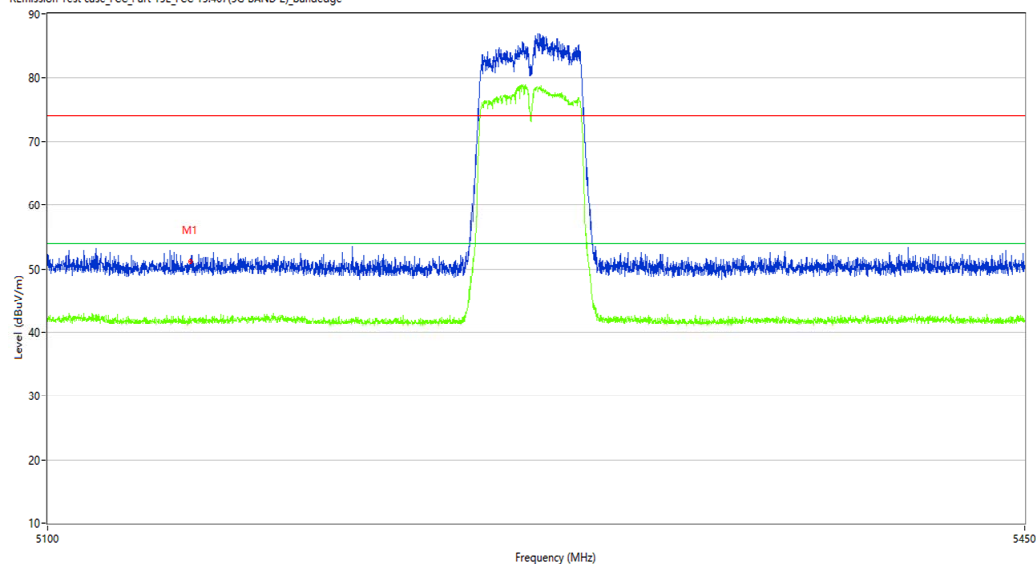
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5150.000        | 51.21            | 0.29        | 74.0           | 22.79       | Peak     | 319.10         | 100         | Horizontal | Pass    |
| 1** | 5150.000        | 41.74            | 0.29        | 54.0           | 12.26       | AV       | 319.10         | 100         | Horizontal | Pass    |

## WIFI5GB2-Bandedge –AC40-Low channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-22\_20.43.20

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

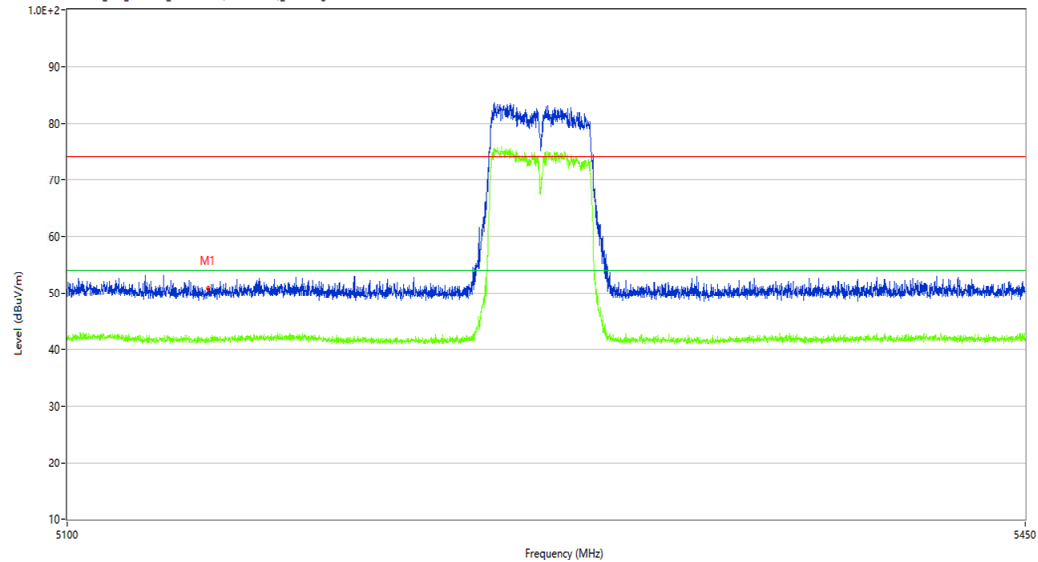
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5150.000        | 50.79            | 0.29        | 74.0           | 23.21       | Peak     | 55.67          | 100         | Vertical | Pass    |
| 1** | 5150.000        | 41.67            | 0.29        | 54.0           | 12.33       | AV       | 55.67          | 100         | Vertical | Pass    |

## WIFI5GB2-Bandedge –AC40-High channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-27\_18.38.00

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

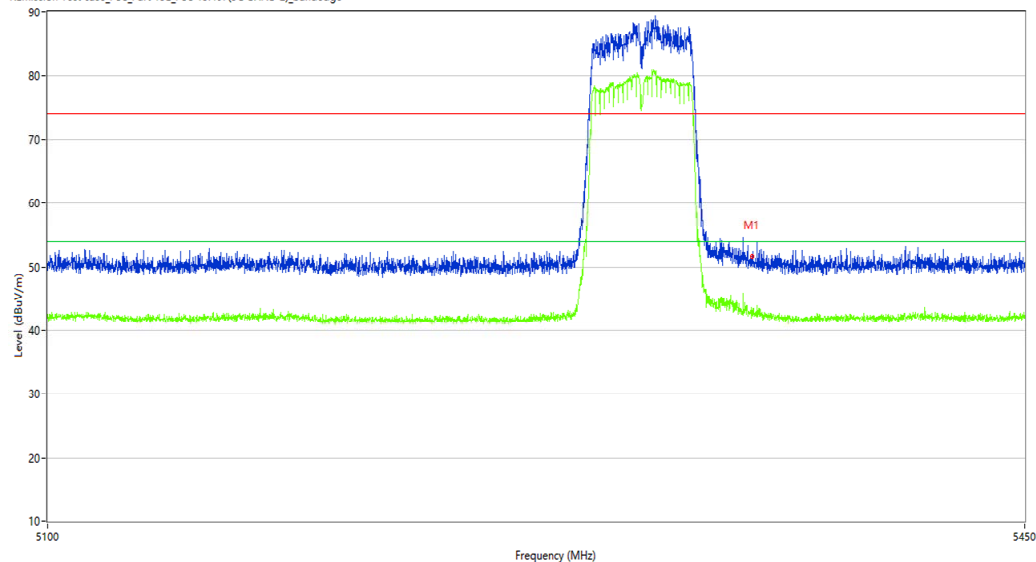
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Factor<br>(dB) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna    | Verdict |
|-----|--------------------|---------------------|----------------|-------------------|----------------|----------|-------------------|----------------|------------|---------|
| 1   | 5350.000           | 51.36               | -0.53          | 74.0              | 22.64          | Peak     | 192.55            | 100            | Horizontal | Pass    |
| 1** | 5350.000           | 43.08               | -0.53          | 54.0              | 10.92          | AV       | 192.55            | 100            | Horizontal | Pass    |

## WIFI5GB2-Bandedge –AC40-High channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-22\_20.41.18

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

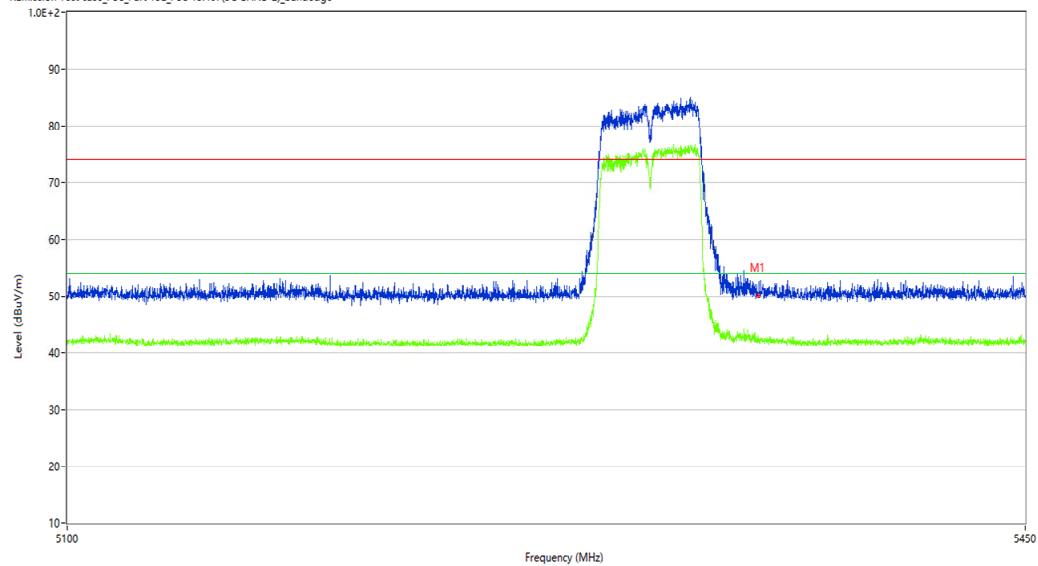
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 2)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 50.12            | -0.53       | 74.0           | 23.88       | Peak     | 299.03         | 100         | Vertical | Pass    |
| 1** | 5350.000        | 42.10            | -0.53       | 54.0           | 11.90       | AV       | 299.03         | 100         | Vertical | Pass    |

## WIFI5GB2-Bandedge –AC80-Low channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2023-09-27\_18.43.07

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

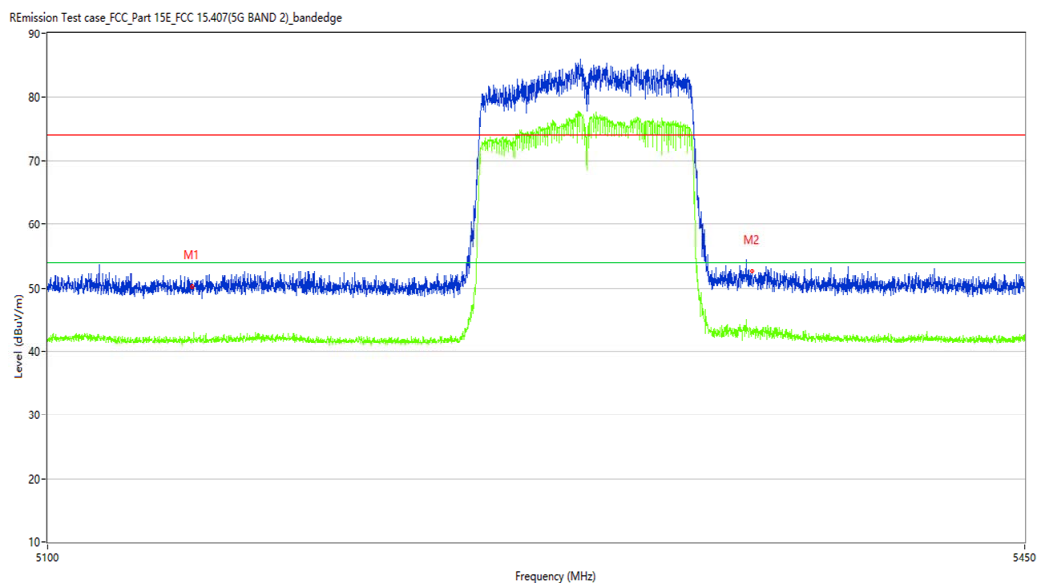
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5150.000        | 50.25            | 0.29        | 74.0           | 23.75       | Peak     | 316.14         | 100         | Horizontal | Pass    |
| 1** | 5150.000        | 41.88            | 0.29        | 54.0           | 12.12       | AV       | 316.14         | 100         | Horizontal | Pass    |
| 2   | 5350.000        | 52.46            | -0.53       | 74.0           | 21.54       | Peak     | 215.17         | 100         | Horizontal | Pass    |
| 2** | 5350.000        | 42.86            | -0.53       | 54.0           | 11.14       | AV       | 215.17         | 100         | Horizontal | Pass    |

## WIFI5GB2-Bandedge –AC80-Low channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-22\_20.49.32

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

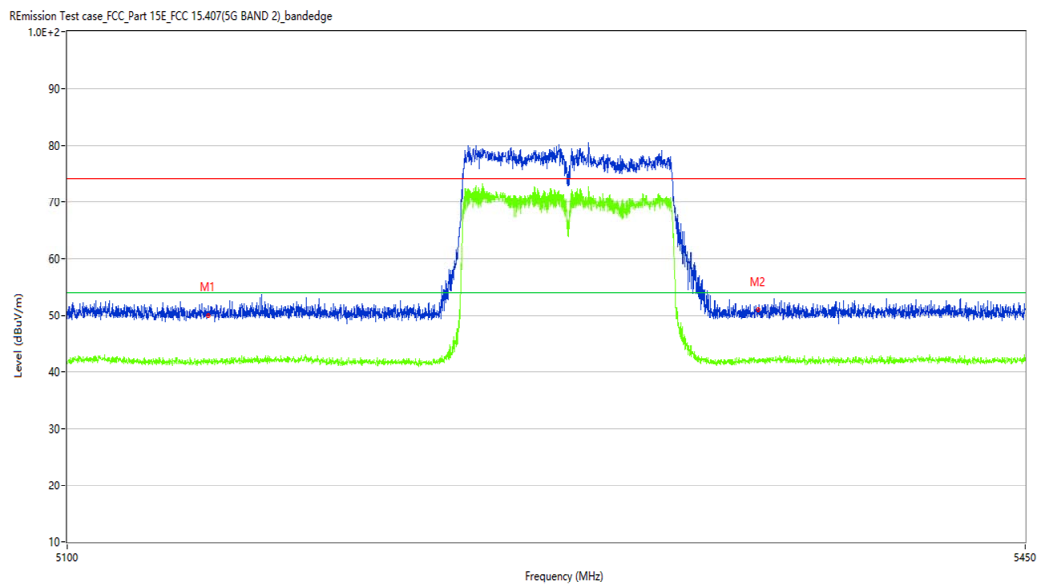
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5150.000        | 50.06            | 0.29        | 74.0           | 23.94       | Peak     | 40.10          | 100         | Vertical | Pass    |
| 1** | 5150.000        | 41.86            | 0.29        | 54.0           | 12.14       | AV       | 40.10          | 100         | Vertical | Pass    |
| 2   | 5350.000        | 50.95            | -0.53       | 74.0           | 23.05       | Peak     | 85.73          | 100         | Vertical | Pass    |
| 2** | 5350.000        | 41.76            | -0.53       | 54.0           | 12.24       | AV       | 85.73          | 100         | Vertical | Pass    |



## WIFI5GB3-Bandedge -A-Low channel-Horizontal-TX

# Test result

Project Number: Test

Test Time: 2023-09-23\_13.16.02

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

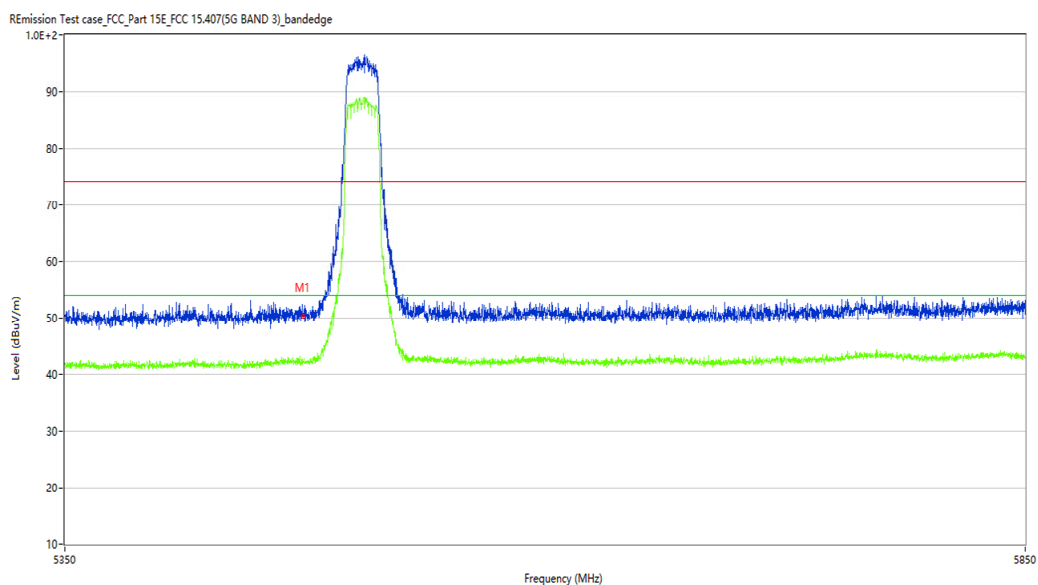
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5470.000        | 50.40            | 0.12        | 74.0           | 23.60       | Peak     | 50.30          | 100         | Horizontal | Pass    |
| 1** | 5470.000        | 42.21            | 0.12        | 54.0           | 11.79       | AV       | 50.30          | 100         | Horizontal | Pass    |

## WIFI5GB3-Bandedge -A-Low channel-Vertical-TX

# Test result

Project Number: Test

Test Time: 2023-09-23\_13.05.56

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

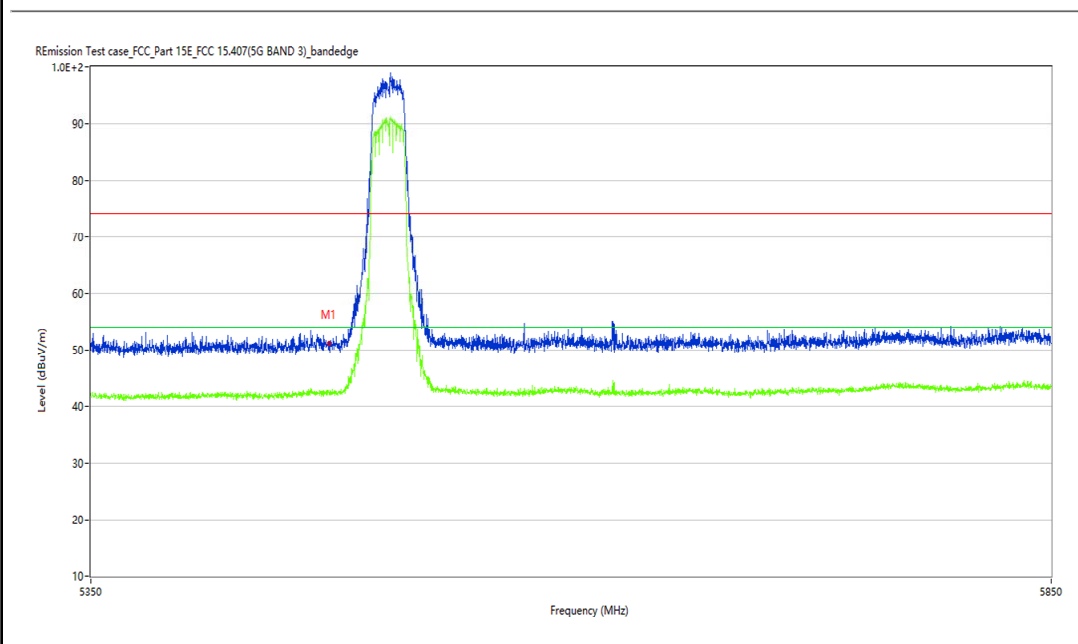
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5470.000        | 51.24            | 0.12        | 74.0           | 22.76       | Peak     | 359.65         | 100         | Vertical | Pass    |
| 1** | 5470.000        | 42.25            | 0.12        | 54.0           | 11.75       | AV       | 359.65         | 100         | Vertical | Pass    |

## WIFI5GB3-Bandedge -A-High channel-Horizontal-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_12.51.22

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

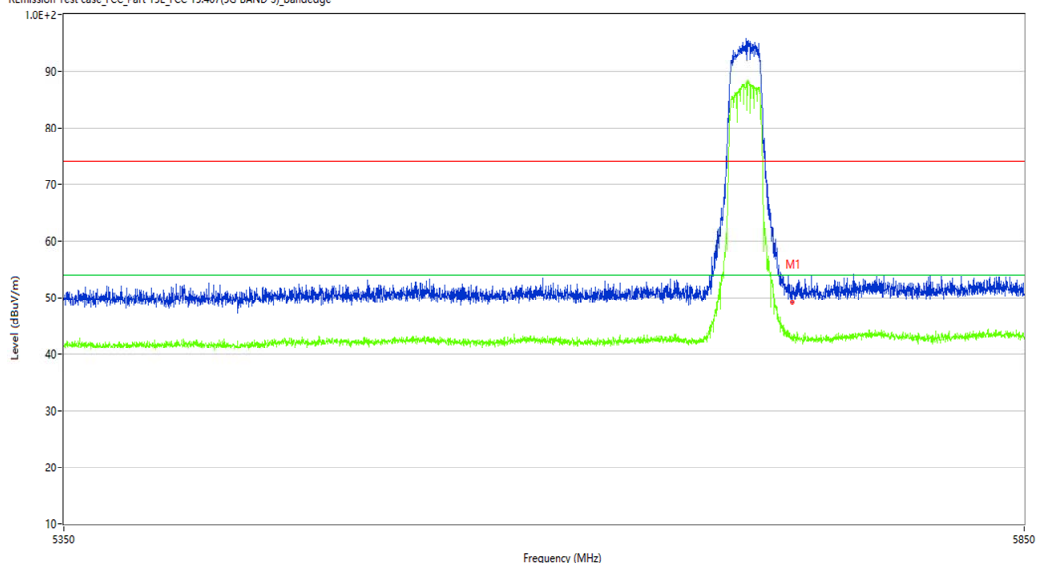
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 3)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5725.000        | 49.20            | 0.70        | 74.0           | 24.80       | Peak     | 358.50         | 100         | Horizontal | Pass    |
| 1** | 5725.000        | 42.77            | 0.70        | 54.0           | 11.23       | AV       | 358.50         | 100         | Horizontal | Pass    |

## WIFI5GB3-Bandedge -A-High channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_14.21.56

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

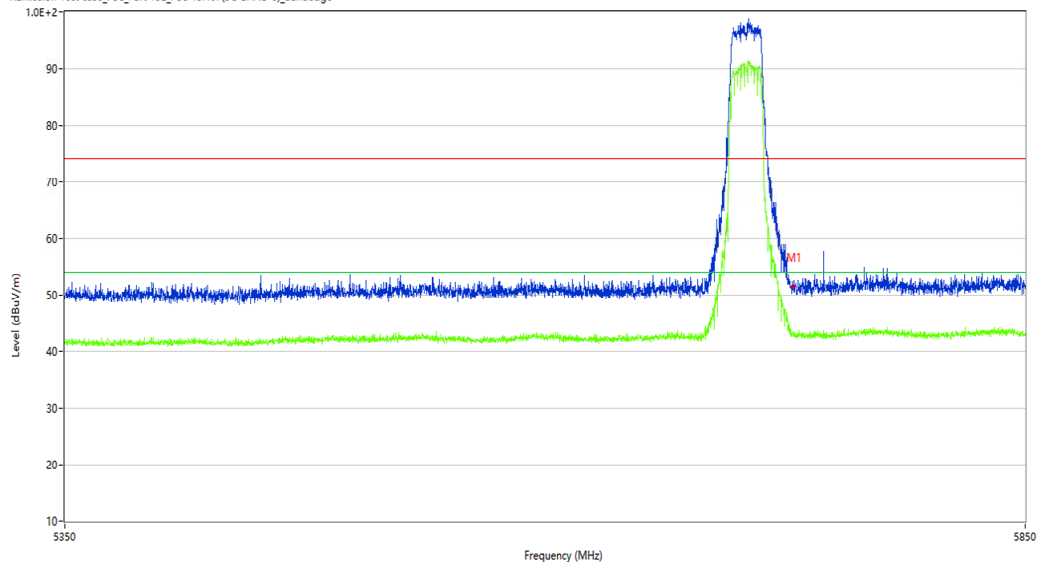
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 3)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 51.46            | 0.70        | 74.0           | 22.54       | Peak     | 93.38          | 100         | Vertical | Pass    |
| 1** | 5725.000        | 42.77            | 0.70        | 54.0           | 11.23       | AV       | 93.38          | 100         | Vertical | Pass    |

## WIFI5GB3-Bandedge -N20-Low channel-Horizontal-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_13.19.24

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

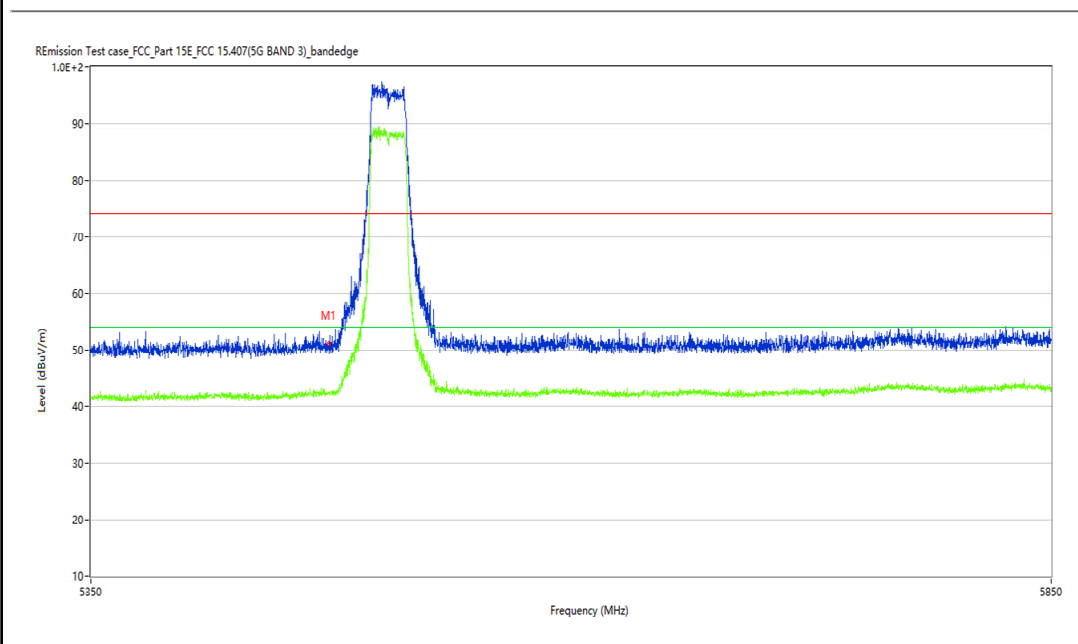
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1   | 5470.000        | 51.10            | 0.12        | 74.0           | 22.90       | Peak     | 359.76         | 100         | H       | Pass    |
| 1** | 5470.000        | 42.56            | 0.12        | 54.0           | 11.44       | AV       | 359.76         | 100         | H       | Pass    |

## WIFI5GB3-Bandedge -N20-Low channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_14.07.48

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

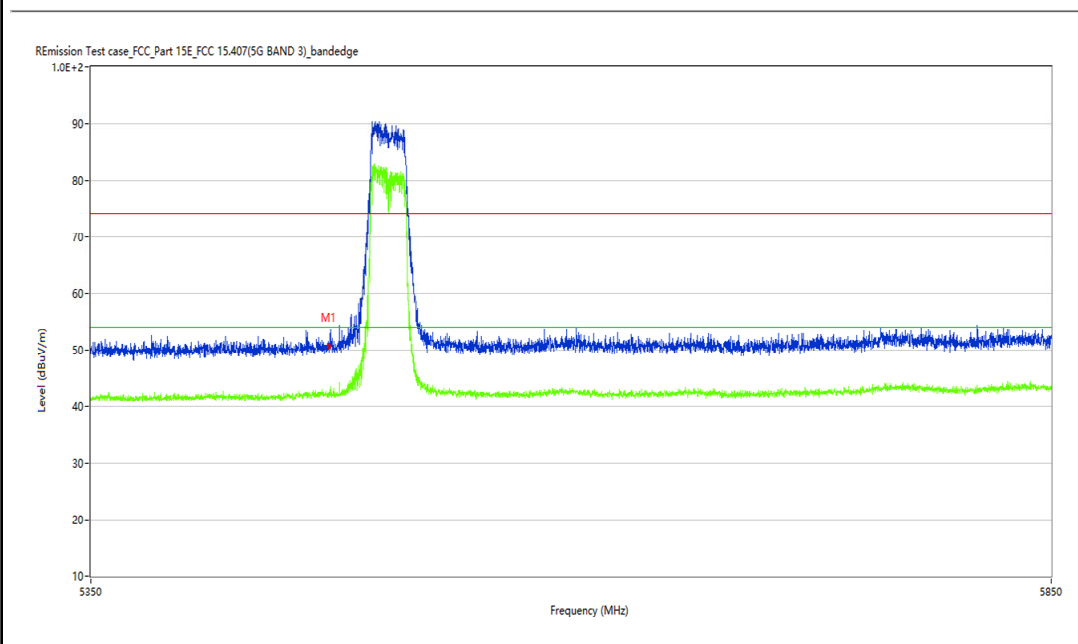
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5470.000        | 50.76            | 0.12        | 74.0           | 23.24       | Peak     | 130.78         | 100         | Vertical | Pass    |
| 1** | 5470.000        | 41.97            | 0.12        | 54.0           | 12.03       | AV       | 130.78         | 100         | Vertical | Pass    |

## WIFI5GB3-Bandedge –N20-High channel-Horizontal-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_13.21.58

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

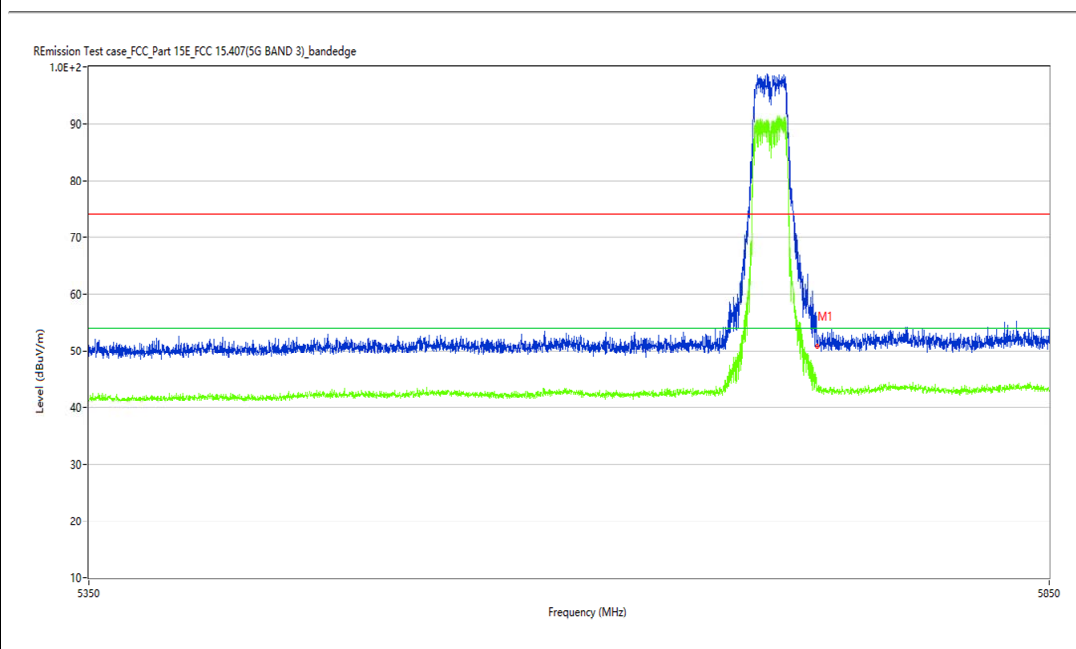
Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5725.000        | 50.82            | 0.70        | 74.0           | 23.18       | Peak     | 92.43          | 100         | Horizontal | Pass    |
| 1** | 5725.000        | 43.42            | 0.70        | 54.0           | 10.58       | AV       | 92.43          | 100         | Horizontal | Pass    |

## WIFI5GB3-Bandedge –N20-High channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_13.59.25

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

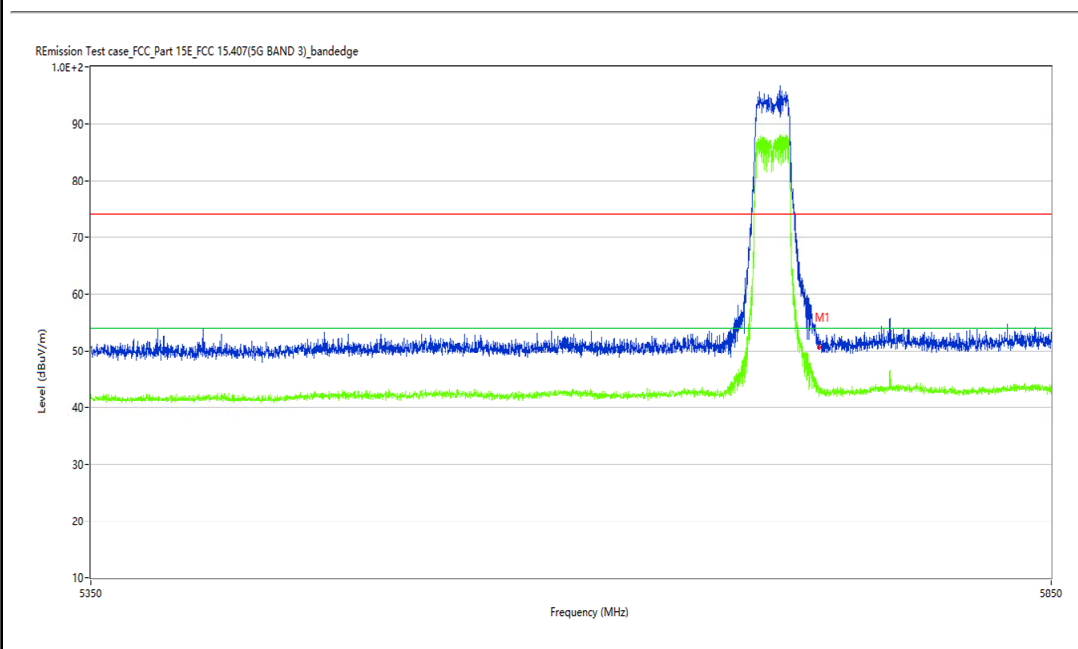
Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 50.75            | 0.70        | 74.0           | 23.25       | Peak     | 0.31           | 100         | Vertical | Pass    |
| 1** | 5725.000        | 43.43            | 0.70        | 54.0           | 10.57       | AV       | 0.31           | 100         | Vertical | Pass    |



## WIFI5GB3-Bandedge -N40-Low channel-Horizontal-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_15.06.05

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

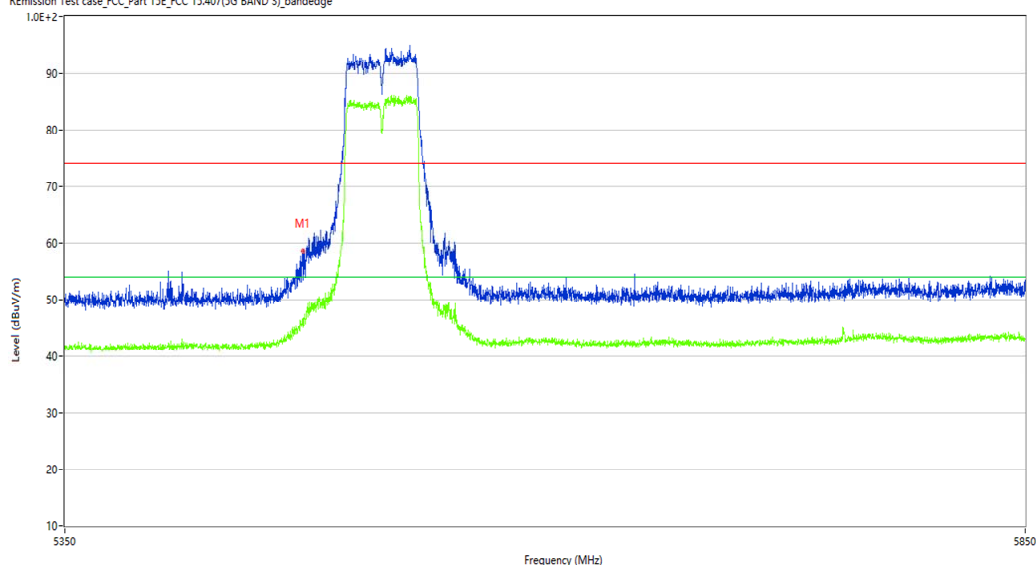
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 3)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5470.000        | 58.60            | 0.12        | 74.0           | 15.40       | Peak     | 5.84           | 100         | Horizontal | Pass    |
| 1** | 5470.000        | 46.76            | 0.12        | 54.0           | 7.24        | AV       | 5.84           | 100         | Horizontal | Pass    |

## WIFI5GB3-Bandedge –N40-Low channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_15.43.13

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

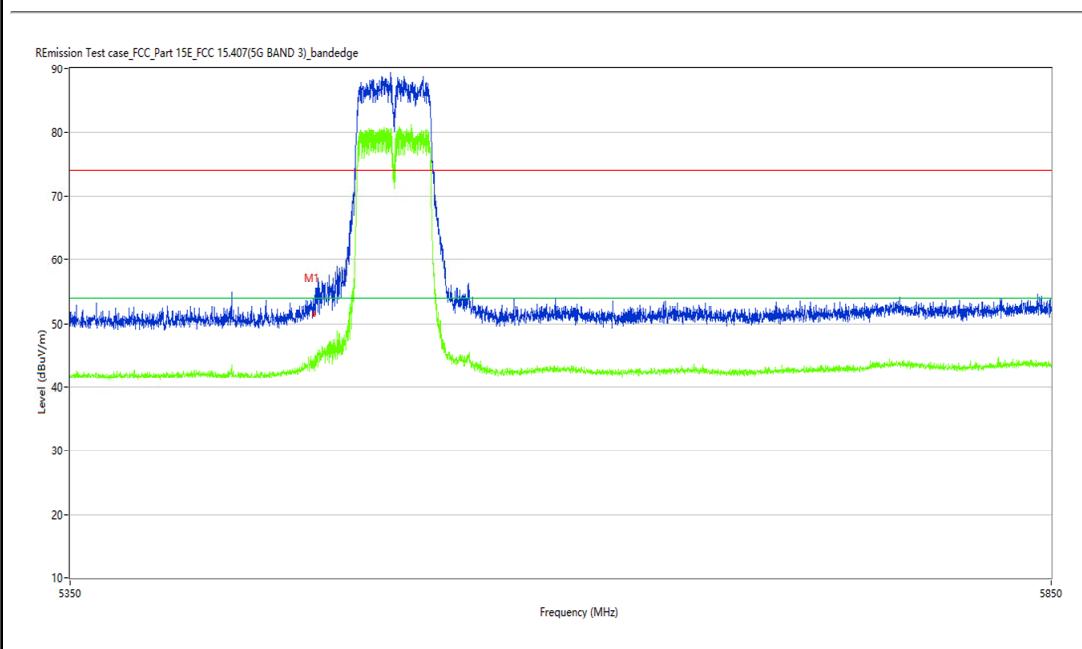
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5470.000        | 51.49            | 0.12        | 74.0           | 22.51       | Peak     | 359.81         | 100         | Vertical | Pass    |
| 1** | 5470.000        | 43.12            | 0.12        | 54.0           | 10.88       | AV       | 359.81         | 100         | Vertical | Pass    |

## WIFI5GB3-Bandedge -N40-High channel-Horizontal-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_15.16.07

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

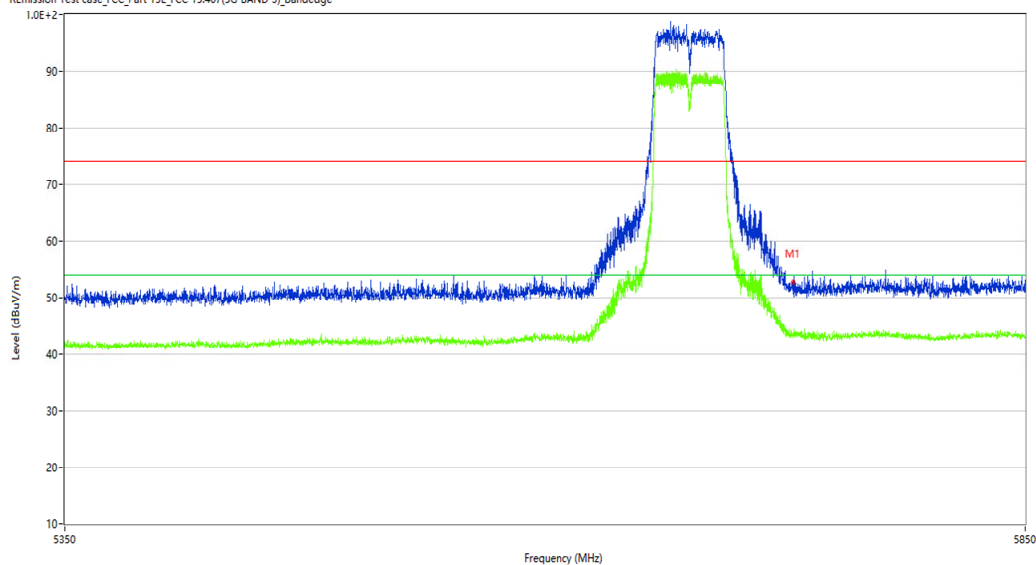
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 3)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5725.000        | 52.76            | 0.70        | 74.0           | 21.24       | Peak     | 128.31         | 100         | Horizontal | Pass    |
| 1** | 5725.000        | 42.89            | 0.70        | 54.0           | 11.11       | AV       | 128.31         | 100         | Horizontal | Pass    |

## WIFI5GB3-Bandedge -N40-High channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_15.37.19

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

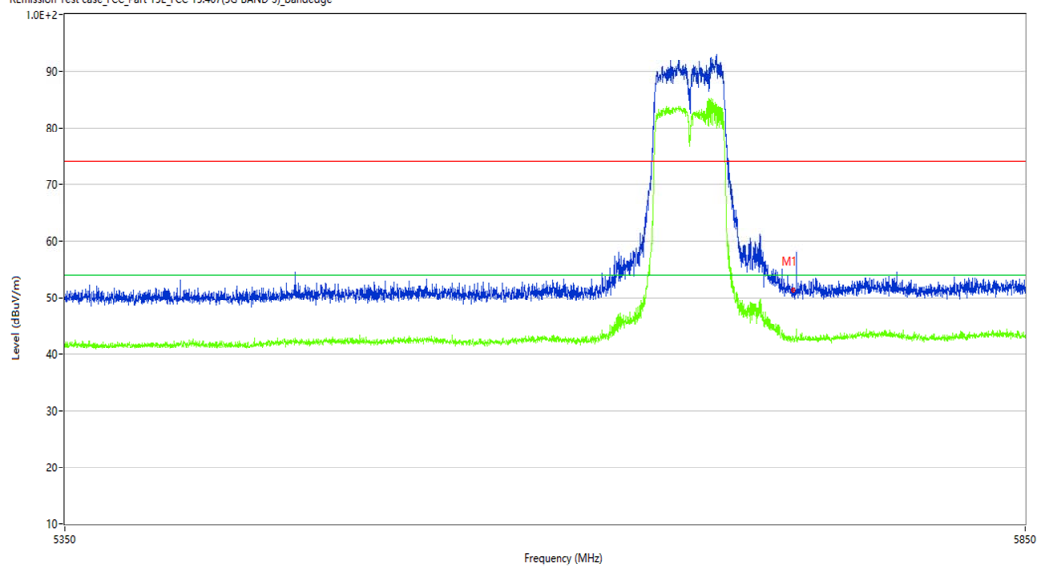
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 3)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 51.35            | 0.70        | 74.0           | 22.65       | Peak     | 201.79         | 100         | Vertical | Pass    |
| 1** | 5725.000        | 43.13            | 0.70        | 54.0           | 10.87       | AV       | 201.79         | 100         | Vertical | Pass    |

## WIFI5GB3-Bandedge –AC20-Low channel-Horizontal-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_14.47.18

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

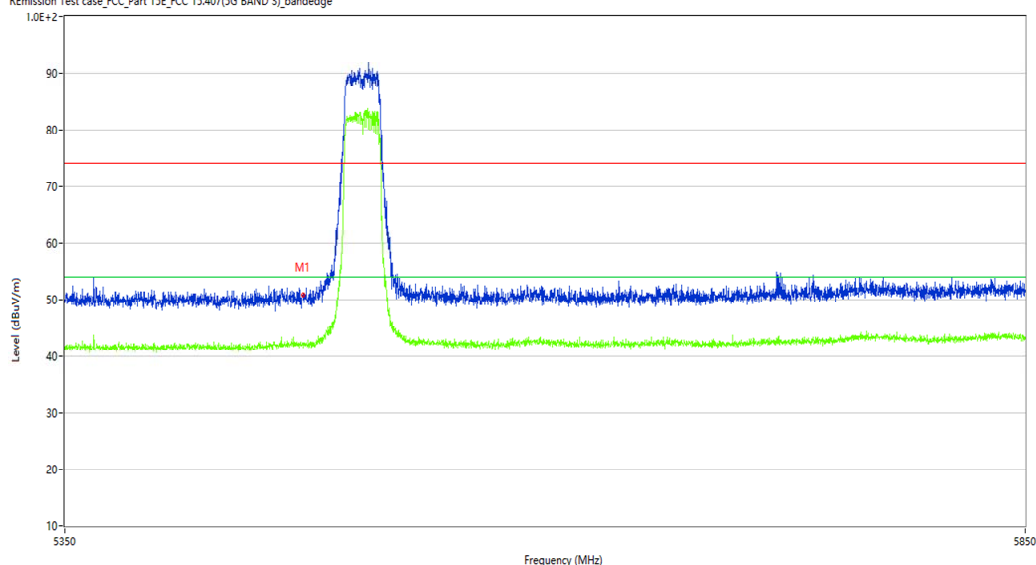
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 3)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5470.000        | 50.82            | 0.12        | 74.0           | 23.18       | Peak     | 82.58          | 100         | Horizontal | Pass    |
| 1** | 5470.000        | 42.16            | 0.12        | 54.0           | 11.84       | AV       | 82.58          | 100         | Horizontal | Pass    |

## WIFI5GB3-Bandedge –AC20-Low channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_14.12.02

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

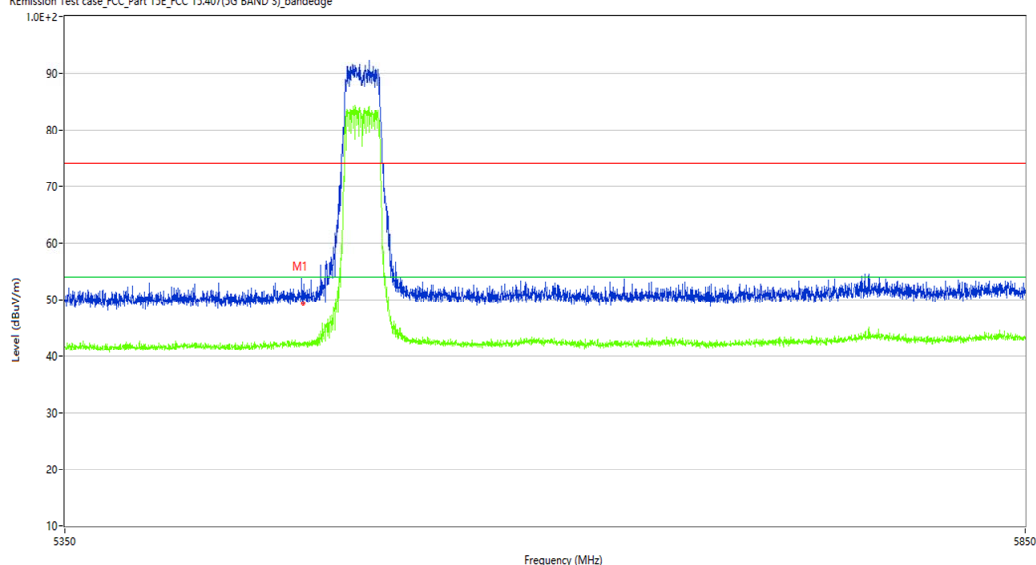
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 3)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5470.000        | 49.25            | 0.12        | 74.0           | 24.75       | Peak     | 356.20         | 100         | Vertical | Pass    |
| 1** | 5470.000        | 42.20            | 0.12        | 54.0           | 11.80       | AV       | 356.20         | 100         | Vertical | Pass    |

## WIFI5GB3-Bandedge –AC20-High channel-Horizontal-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_14.45.05

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

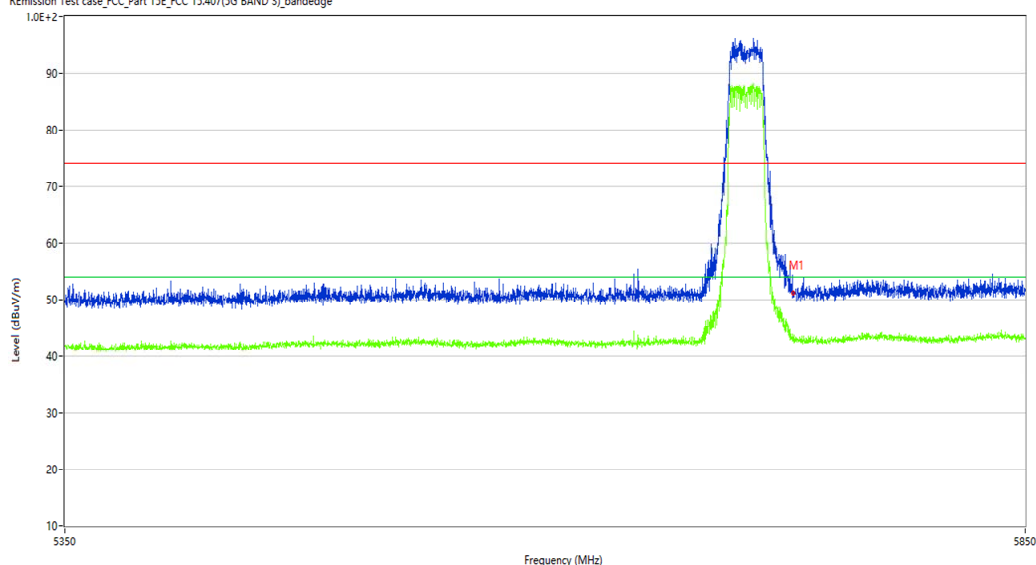
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 3)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5725.000        | 51.18            | 0.70        | 74.0           | 22.82       | Peak     | 18.34          | 100         | Horizontal | Pass    |
| 1** | 5725.000        | 43.35            | 0.70        | 54.0           | 10.65       | AV       | 18.34          | 100         | Horizontal | Pass    |

## WIFI5GB3-Bandedge –AC20-High channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_14.17.03

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

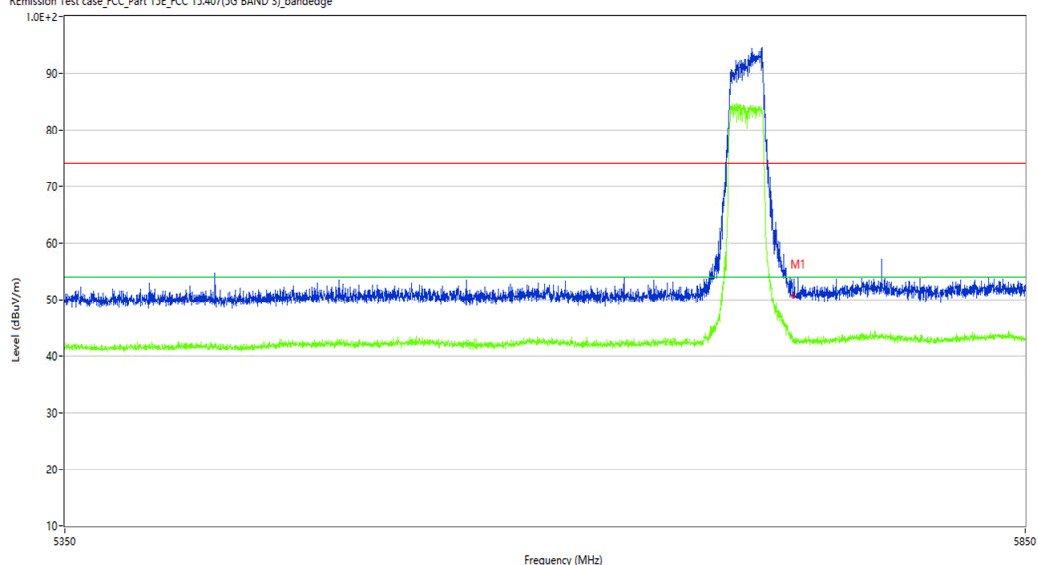
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 3)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 50.76            | 0.70        | 74.0           | 23.24       | Peak     | 3.33           | 100         | Vertical | Pass    |
| 1** | 5725.000        | 42.86            | 0.70        | 54.0           | 11.14       | AV       | 3.33           | 100         | Vertical | Pass    |



## WIFI5GB3-Bandedge –AC40-Low channel-Horizontal-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_16.15.54

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

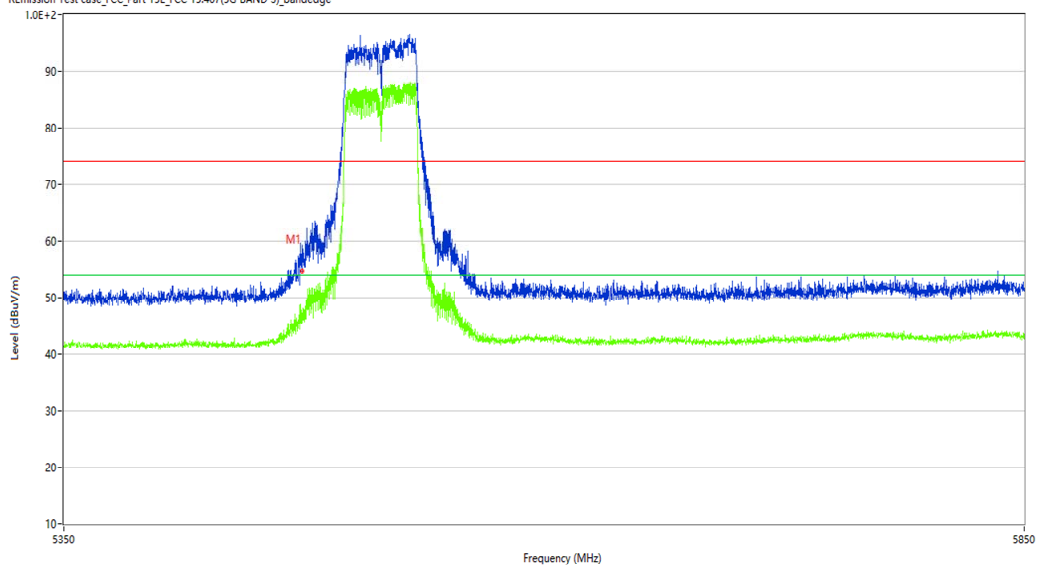
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 3)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5470.000        | 54.81            | 0.12        | 74.0           | 19.19       | Peak     | 321.28         | 100         | Horizontal | Pass    |
| 1** | 5470.000        | 47.37            | 0.12        | 54.0           | 6.63        | AV       | 321.28         | 100         | Horizontal | Pass    |

## WIFI5GB3-Bandedge –AC40-Low channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_15.48.25

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

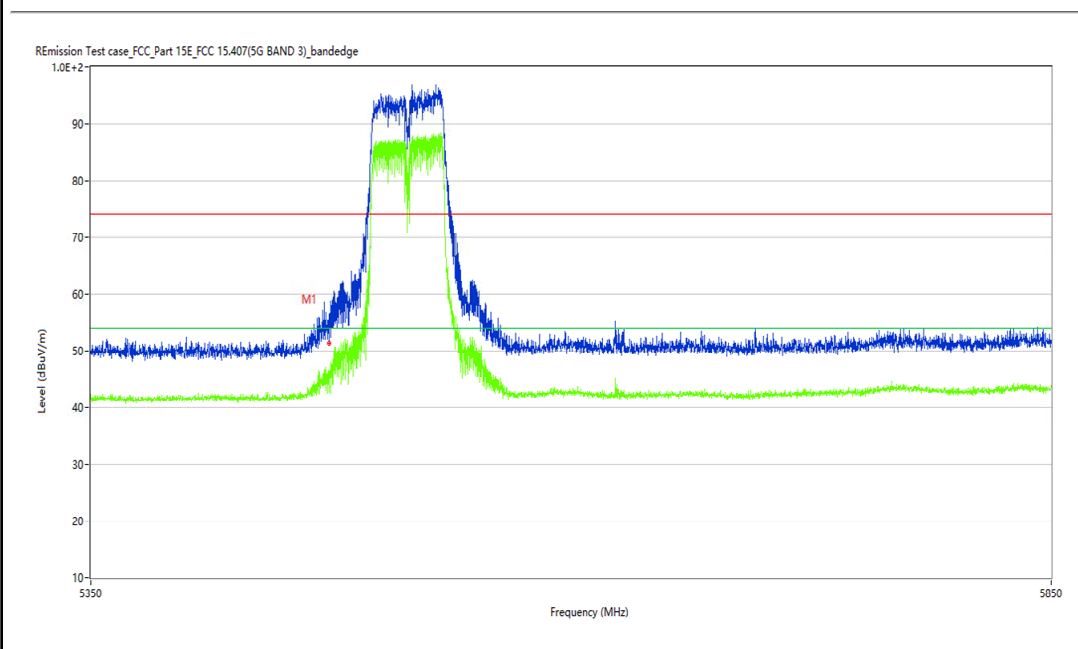
Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5470.000        | 51.41            | 0.12        | 74.0           | 22.59       | Peak     | 81.20          | 100         | Vertical | Pass    |
| 1** | 5470.000        | 42.75            | 0.12        | 54.0           | 11.25       | AV       | 81.20          | 100         | Vertical | Pass    |

## WIFI5GB3-Bandedge –AC40-High channel-Horizontal-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_16.19.06

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

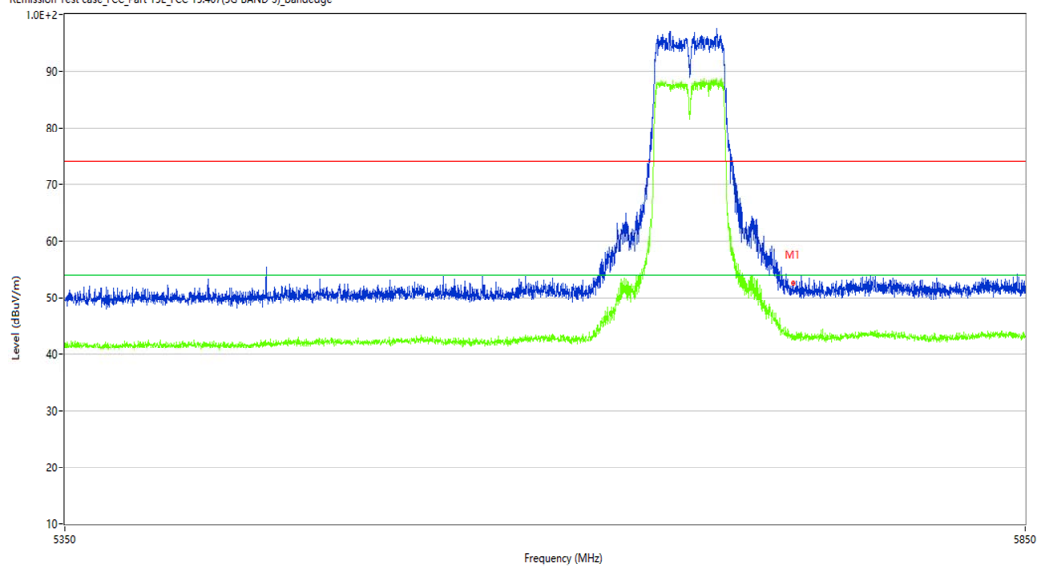
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 3)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5725.000        | 52.58            | 0.70        | 74.0           | 21.42       | Peak     | 0.00           | 100         | Horizontal | Pass    |
| 1** | 5725.000        | 43.21            | 0.70        | 54.0           | 10.79       | AV       | 0.00           | 100         | Horizontal | Pass    |

## WIFI5GB3-Bandedge –AC40-High channel-Vertical-TX

### Test result

Project Number: Test

Test Time: 2023-09-23\_15.50.40

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

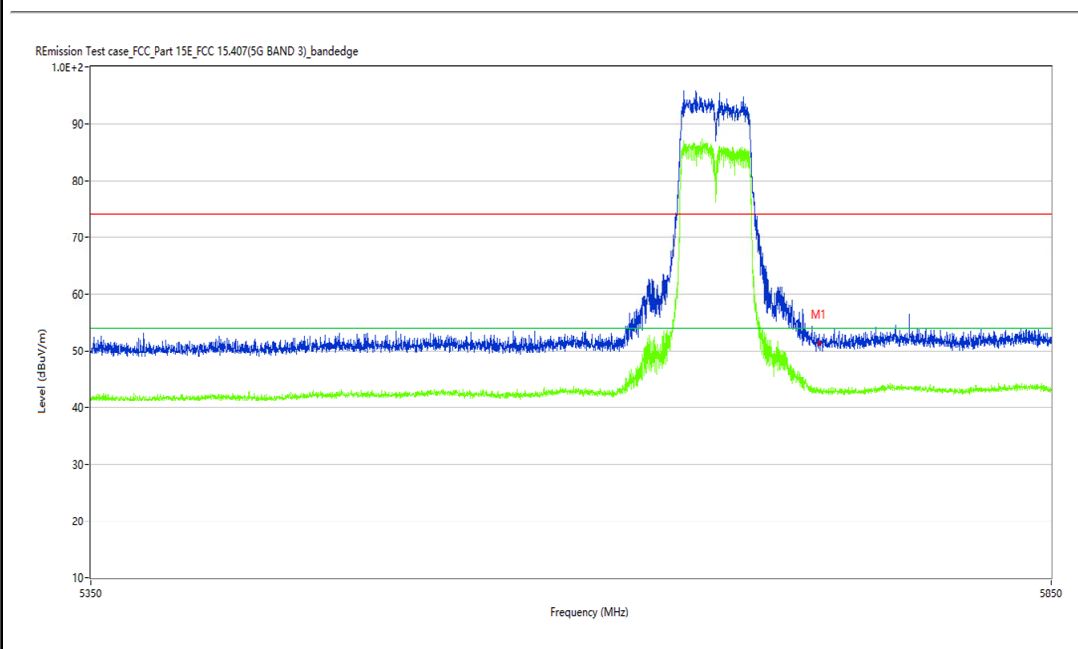
Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 51.41            | 0.70        | 74.0           | 22.59       | Peak     | 178.06         | 100         | Vertical | Pass    |
| 1** | 5725.000        | 42.60            | 0.70        | 54.0           | 11.40       | AV       | 178.06         | 100         | Vertical | Pass    |

## WIFI5GB3-Bandedge –AC80-Low channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-25\_19.00.27

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

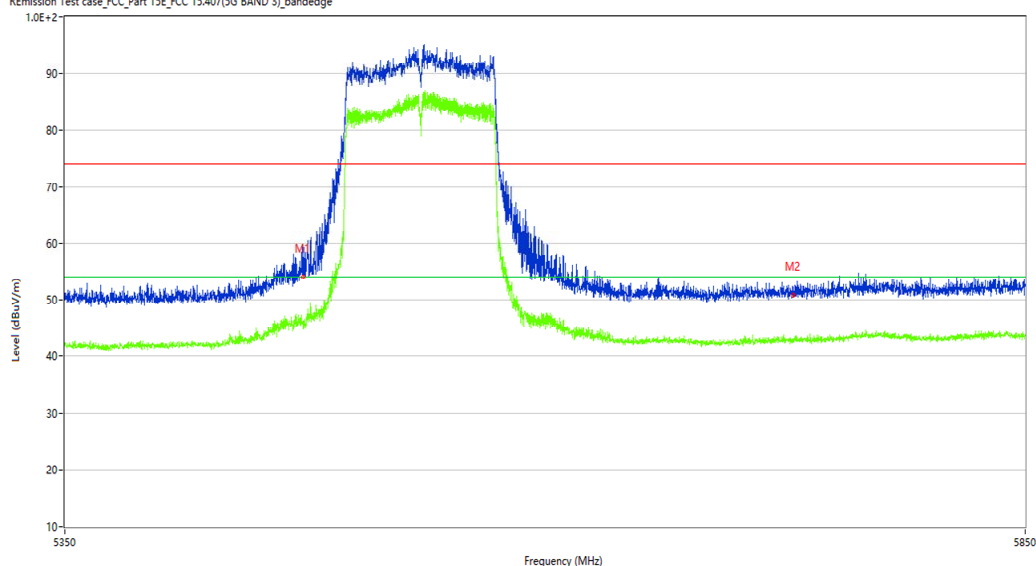
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R/Emission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 3)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5470.000        | 54.11            | 0.12        | 74.0           | 19.89       | Peak     | 13.60          | 100         | Horizontal | Pass    |
| 1** | 5470.000        | 44.79            | 0.12        | 54.0           | 9.21        | AV       | 13.60          | 100         | Horizontal | Pass    |
| 2   | 5725.000        | 50.92            | 0.70        | 74.0           | 23.08       | Peak     | 339.02         | 100         | Horizontal | Pass    |
| 2** | 5725.000        | 42.53            | 0.70        | 54.0           | 11.47       | AV       | 339.02         | 100         | Horizontal | Pass    |

## WIFI5GB3-Bandedge –AC80-Low channel-Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-25\_19.05.20

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

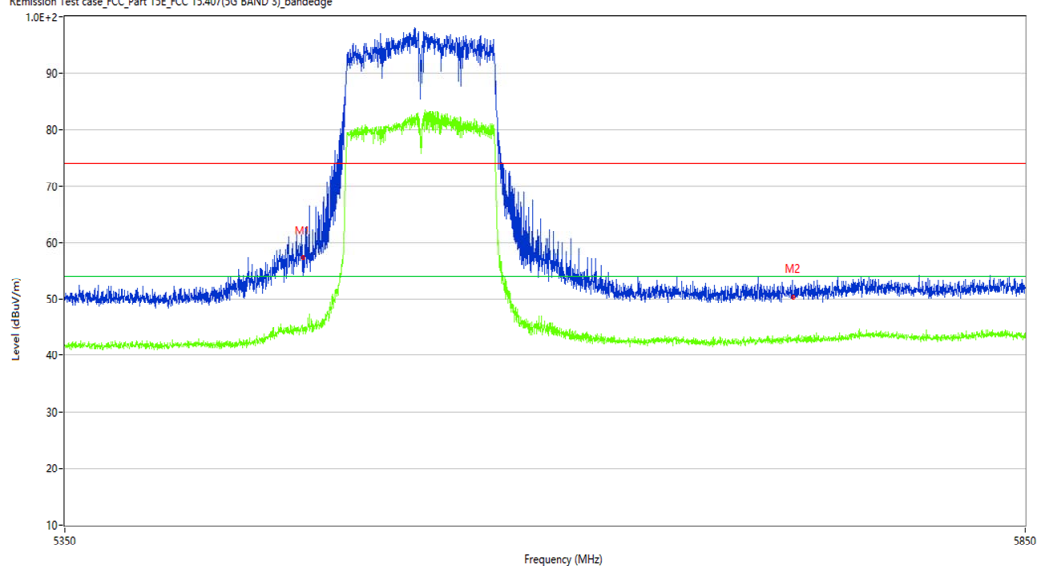
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 3)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5470.000        | 57.21            | 0.12        | 74.0           | 16.79       | Peak     | 3.60           | 100         | Vertical | Pass    |
| 1** | 5470.000        | 44.62            | 0.12        | 54.0           | 9.38        | AV       | 3.60           | 100         | Vertical | Pass    |
| 2   | 5725.000        | 50.36            | 0.70        | 74.0           | 23.64       | Peak     | 145.44         | 100         | Vertical | Pass    |
| 2** | 5725.000        | 42.92            | 0.70        | 54.0           | 11.08       | AV       | 145.44         | 100         | Vertical | Pass    |

## WIFI5GB3-Bandedge –AC80-High channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-25\_19.02.10

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

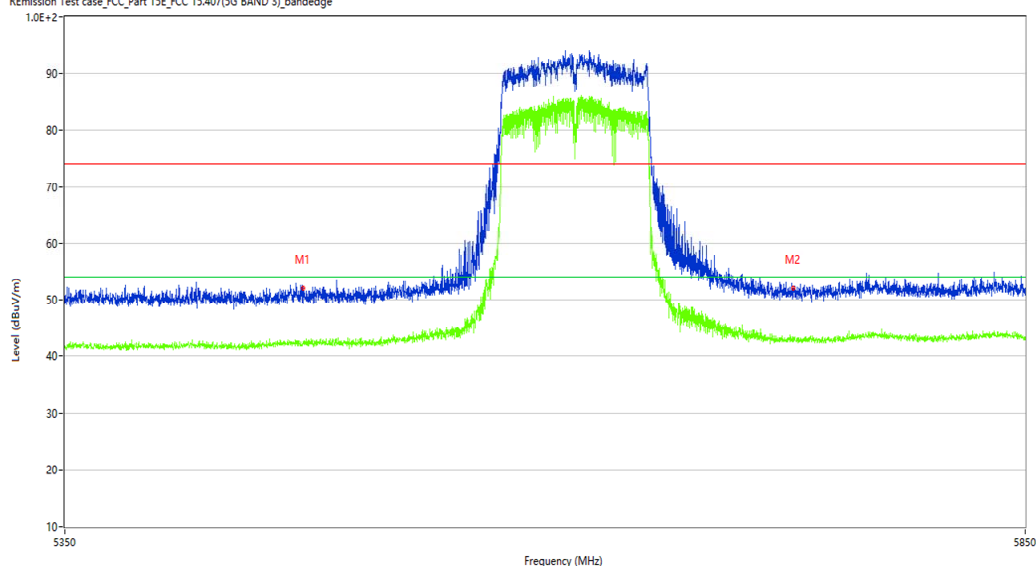
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 3)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5470.000        | 52.03            | 0.12        | 74.0           | 21.97       | Peak     | 191.48         | 100         | Horizontal | Pass    |
| 1** | 5470.000        | 42.56            | 0.12        | 54.0           | 11.44       | AV       | 191.48         | 100         | Horizontal | Pass    |
| 2   | 5725.000        | 52.04            | 0.70        | 74.0           | 21.96       | Peak     | 253.61         | 100         | Horizontal | Pass    |
| 2** | 5725.000        | 43.42            | 0.70        | 54.0           | 10.58       | AV       | 253.61         | 100         | Horizontal | Pass    |

## WIFI5GB3-Bandedge –AC80-High channel-Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-25\_19.03.45

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

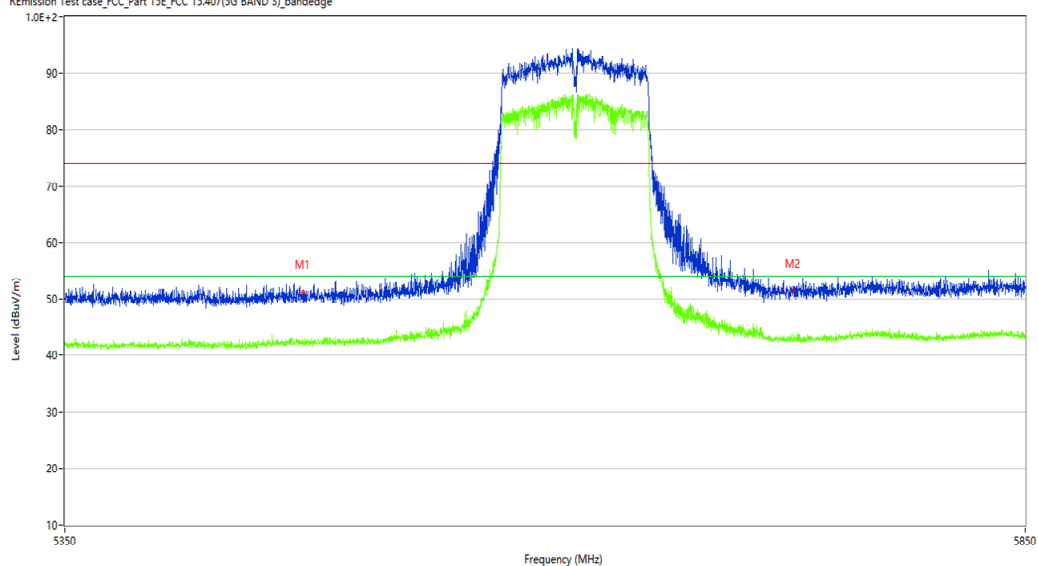
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R/Emission Test case\_FCC\_Part 15E\_FCC 15.407(5G BAND 3)\_bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5470.000        | 51.15            | 0.12        | 74.0           | 22.85       | Peak     | 131.60         | 100         | Vertical | Pass    |
| 1** | 5470.000        | 42.13            | 0.12        | 54.0           | 11.87       | AV       | 131.60         | 100         | Vertical | Pass    |
| 2   | 5725.000        | 51.32            | 0.70        | 74.0           | 22.68       | Peak     | 131.44         | 100         | Vertical | Pass    |
| 2** | 5725.000        | 42.61            | 0.70        | 54.0           | 11.39       | AV       | 131.44         | 100         | Vertical | Pass    |



## WIFI5GB4-Bandedge -A-Low channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_20.04.31

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

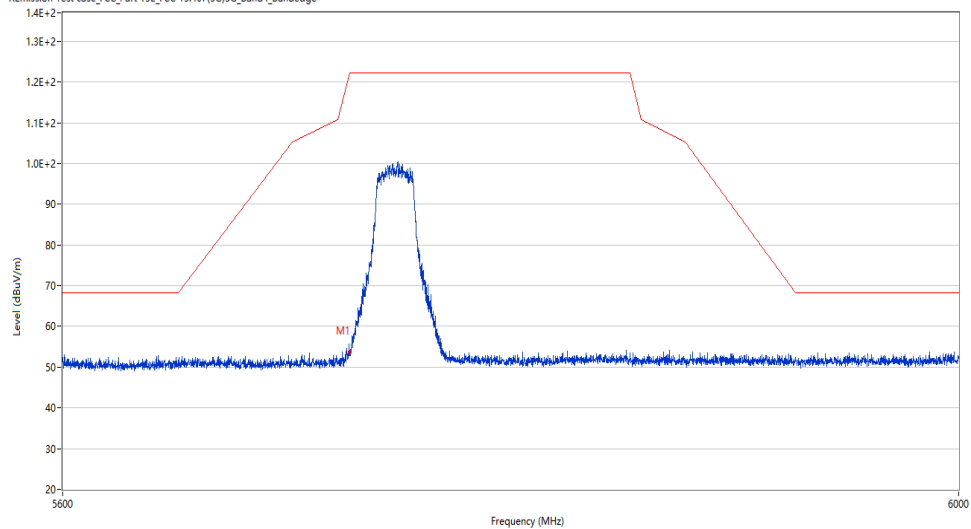
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

RÉmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5725.000        | 53.77            | 0.70        | 122.2          | 68.43       | Peak     | 136.23         | 100         | Horizontal | Pass    |

## WIFI5GB4-Bandedge -A-Low channel- Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_20.13.54

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

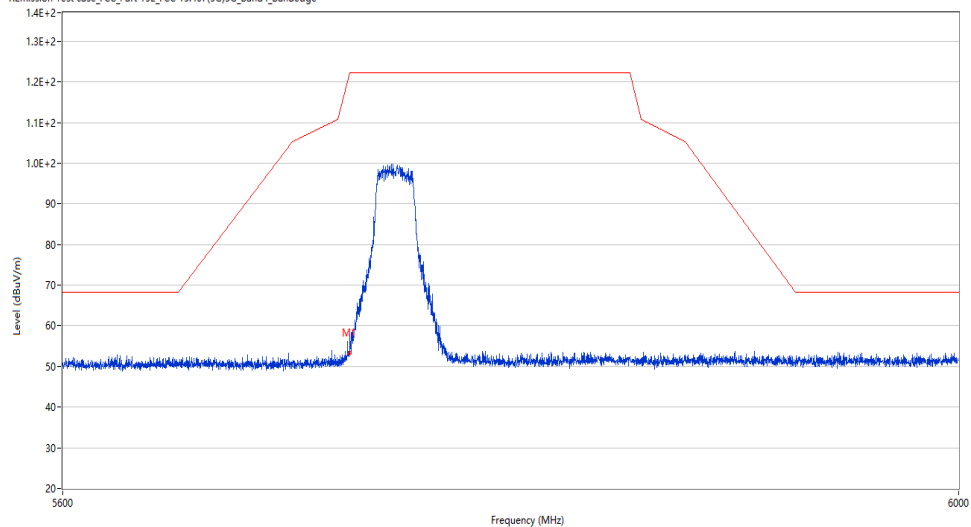
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 53.28            | 0.70        | 122.2          | 68.92       | Peak     | 198.30         | 100         | Vertical | Pass    |

## WIFI5GB4-Bandedge -A-High channel- Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_20.02.54

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

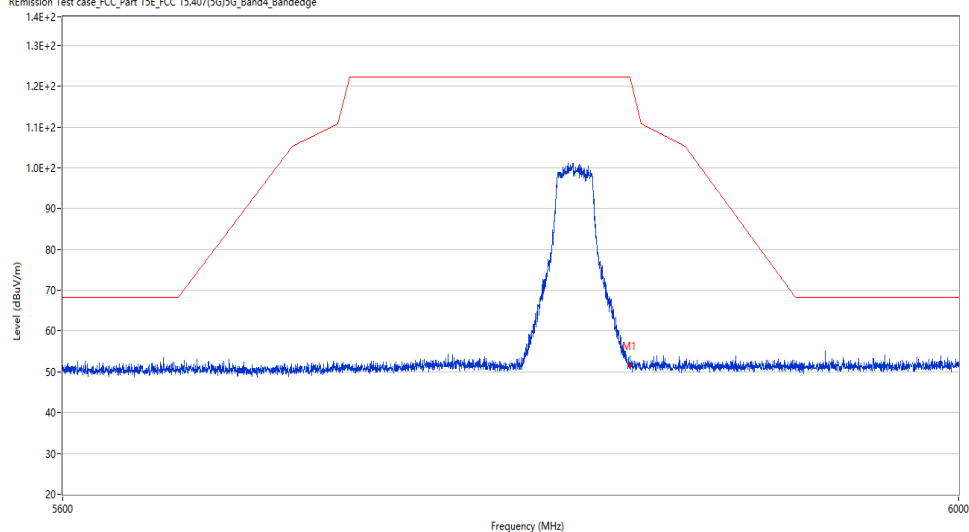
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5850.000        | 51.41            | 1.34        | 122.2          | 70.79       | Peak     | 287.64         | 100         | Horizontal | Pass    |

## WIFI5GB4-Bandedge -A-High channel-Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_20.15.56

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

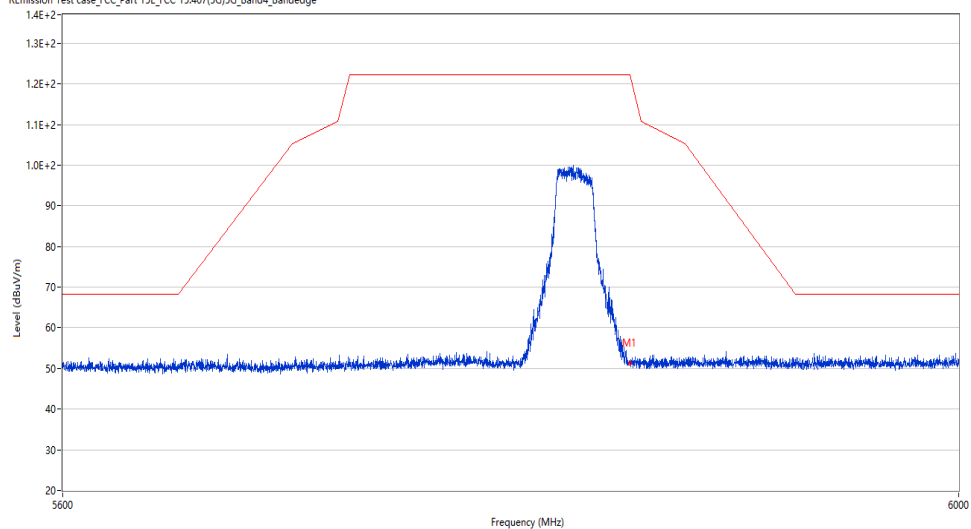
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5850.000        | 51.36            | 1.34        | 122.2          | 70.84       | Peak     | 195.78         | 100         | Vertical | Pass    |

## WIFI5GB4-Bandedge –N20-Low channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_20.06.33

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

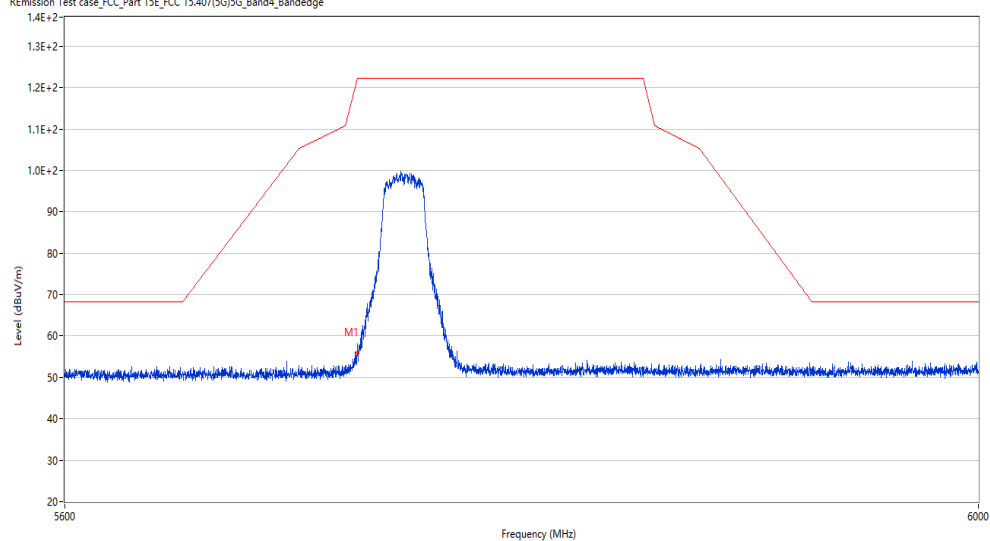
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5725.000        | 55.93            | 0.70        | 122.2          | 66.27       | Peak     | 217.00         | 100         | Horizontal | Pass    |

## WIFI5GB4-Bandedge –N20-Low channel- Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_20.12.10

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

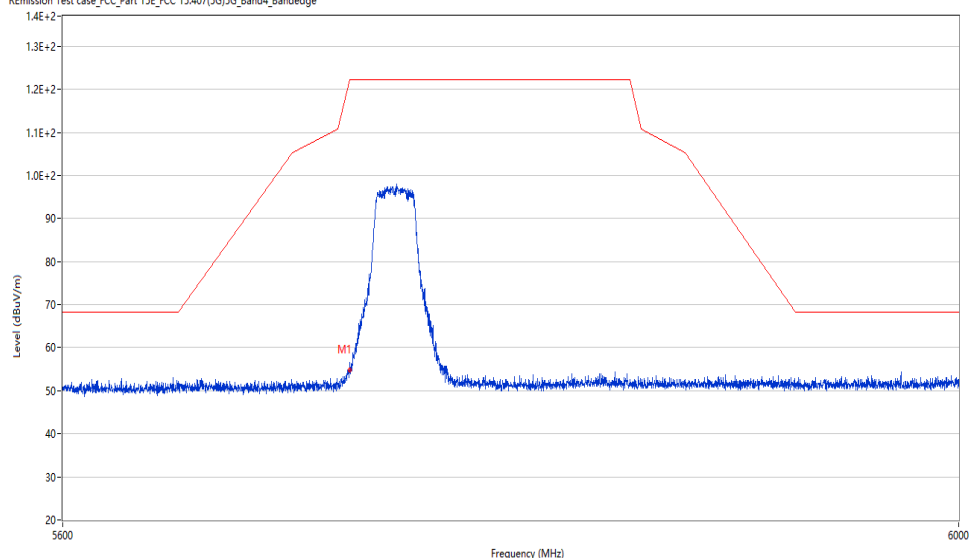
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

RÉmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 54.80            | 0.70        | 122.2          | 67.40       | Peak     | 148.05         | 100         | Vertical | Pass    |

## WIFI5GB4-Bandedge –N20-High channel- Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_20.08.13

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

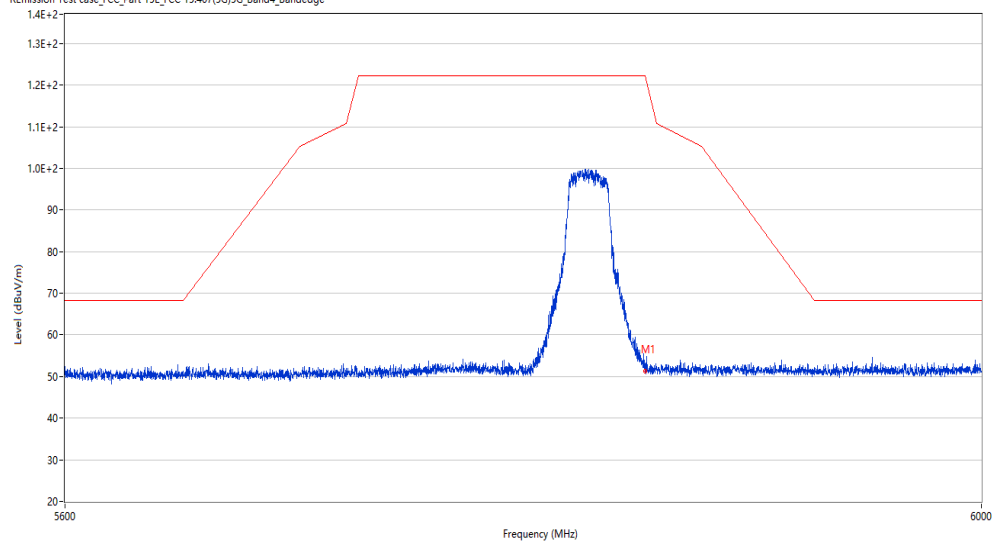
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5850.000        | 51.32            | 1.34        | 122.2          | 70.88       | Peak     | 78.15          | 100         | Horizontal | Pass    |

## WIFI5GB4-Bandedge –N20-High channel-Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_20.10.40

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

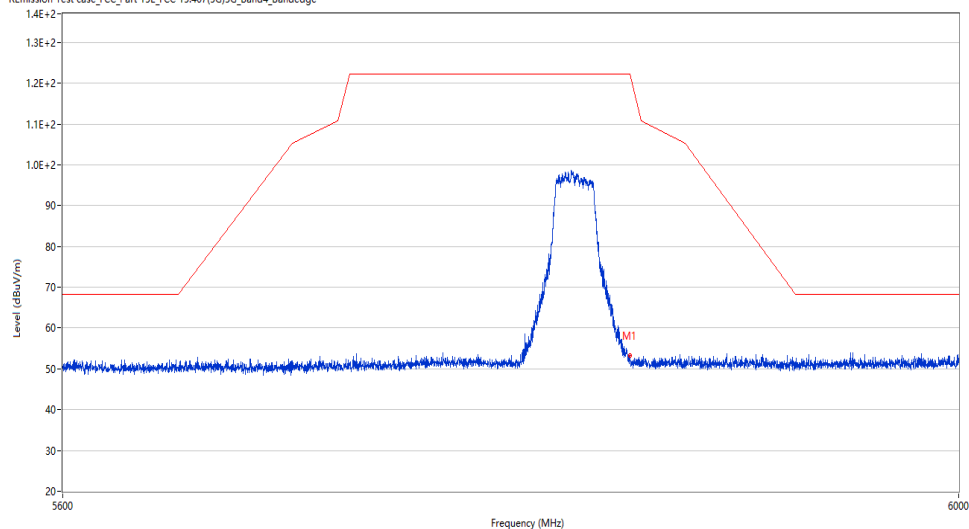
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5850.000        | 53.22            | 1.34        | 122.2          | 68.98       | Peak     | 190.30         | 100         | Vertical | Pass    |



## WIFI5GB4-Bandedge –N40-Low channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-20\_19.35.56

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

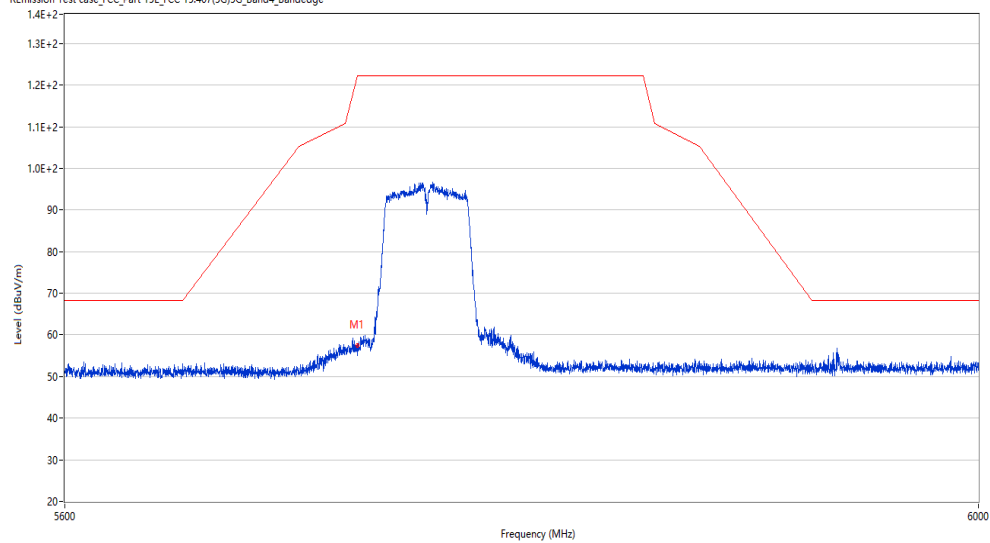
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5725.000        | 57.47            | 0.70        | 122.2          | 64.73       | Peak     | 12.30          | 100         | Horizontal | Pass    |

## WIFI5GB4-Bandedge -N40-Low channel- Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-20\_19.34.11

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

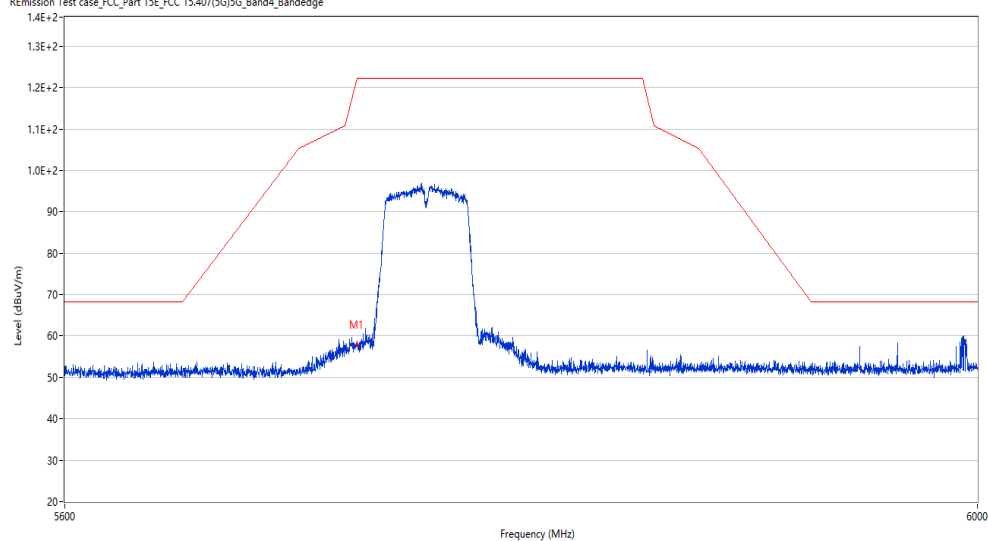
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 57.83            | 0.70        | 122.2          | 64.37       | Peak     | 329.22         | 100         | Vertical | Pass    |

## WIFI5GB4-Bandedge –N40-High channel- Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-20\_19.38.42

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

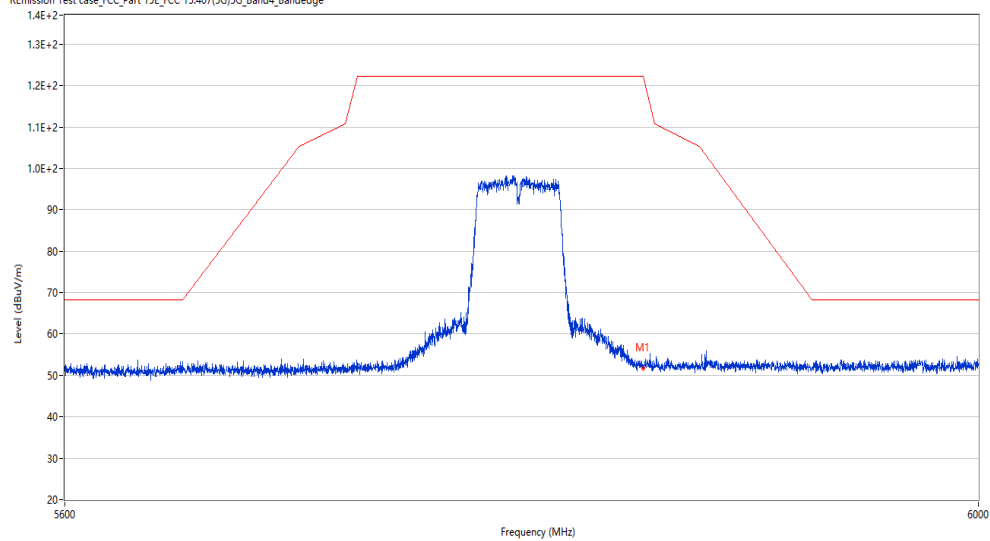
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5850.000        | 51.73            | 1.34        | 122.2          | 70.47       | Peak     | 8.55           | 100         | Horizontal | Pass    |

## WIFI5GB4-Bandedge –N40-High channel-Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-20\_19.40.42

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

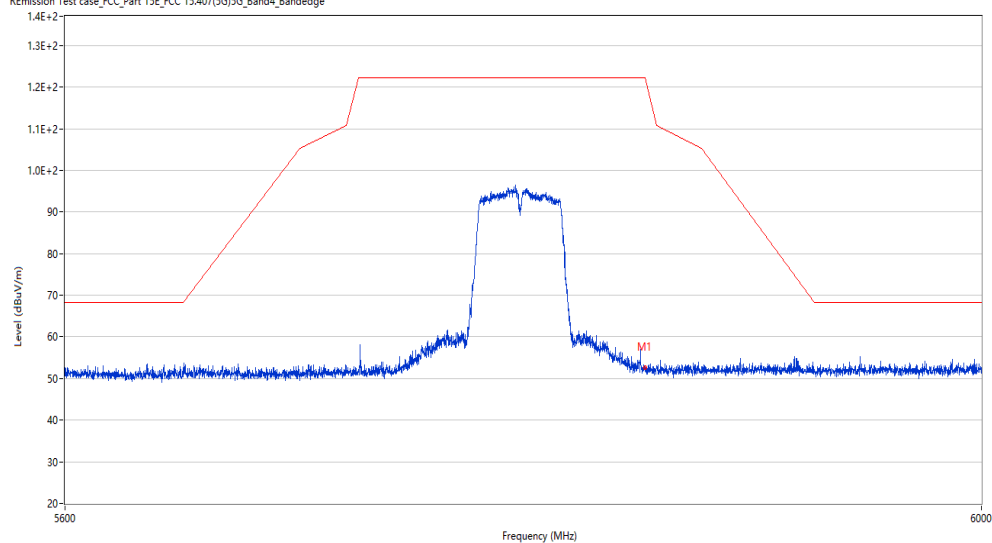
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5850.000        | 52.62            | 1.34        | 122.2          | 69.58       | Peak     | 0.00           | 100         | Vertical | Pass    |

## WIFI5GB4-Bandedge –AC20-Low channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_19:59:53

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

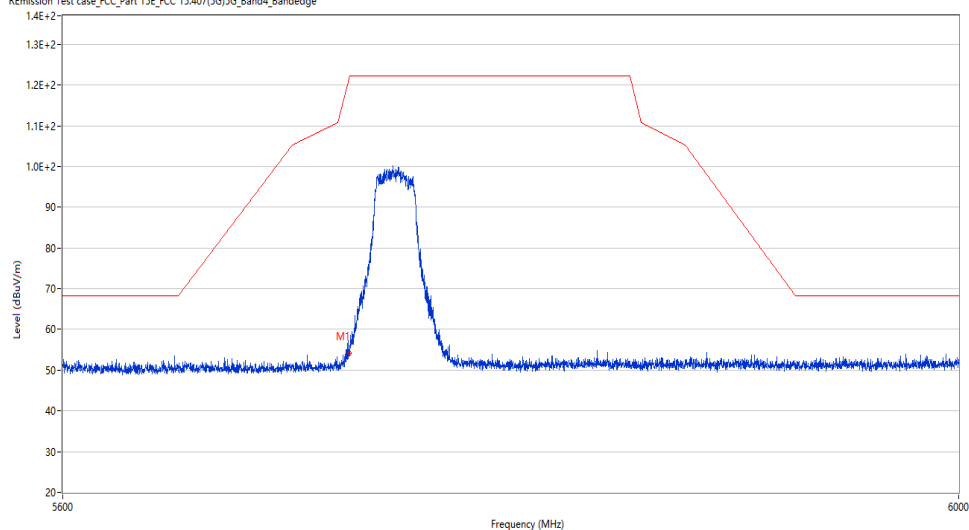
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

RÉmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5725.000        | 54.13            | 0.70        | 122.2          | 68.07       | Peak     | 204.80         | 100         | Horizontal | Pass    |

## WIFI5GB4-Bandedge –AC20-Low channel- Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_20.19.26

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

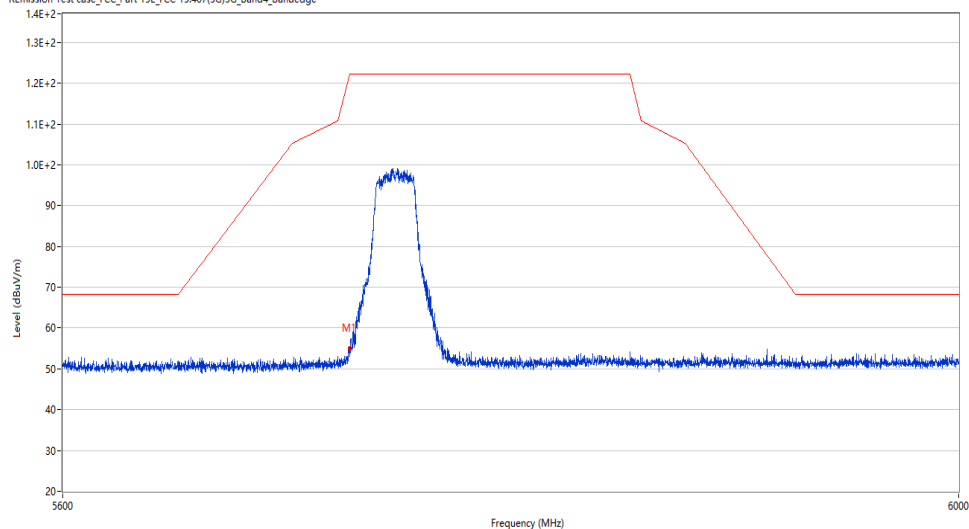
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 55.14            | 0.70        | 122.2          | 67.06       | Peak     | 145.30         | 100         | Vertical | Pass    |

## WIFI5GB4-Bandedge –AC20-High channel- Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_20.01.32

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

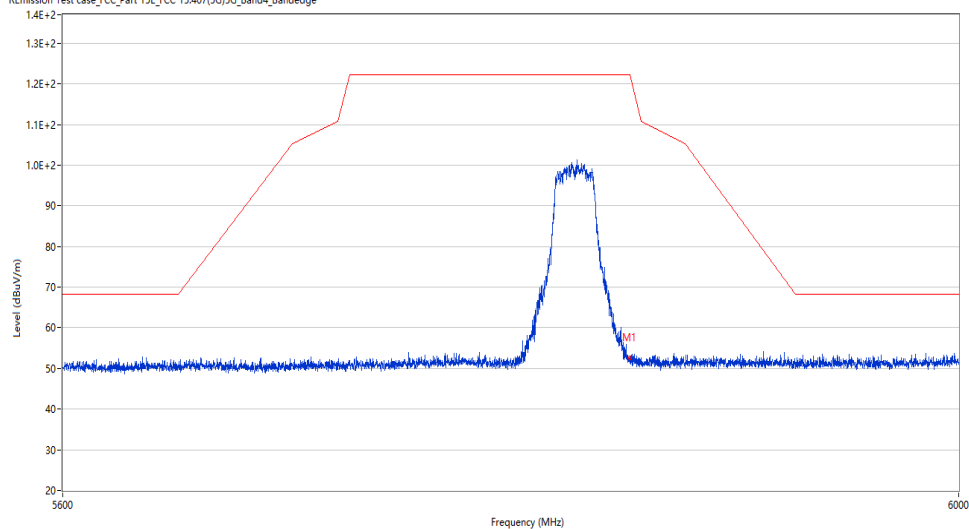
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5850.000        | 52.69            | 1.34        | 122.2          | 69.51       | Peak     | 131.30         | 100         | Horizontal | Pass    |

## WIFI5GB4-Bandedge –AC20-High channel-Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-19\_20.17.55

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

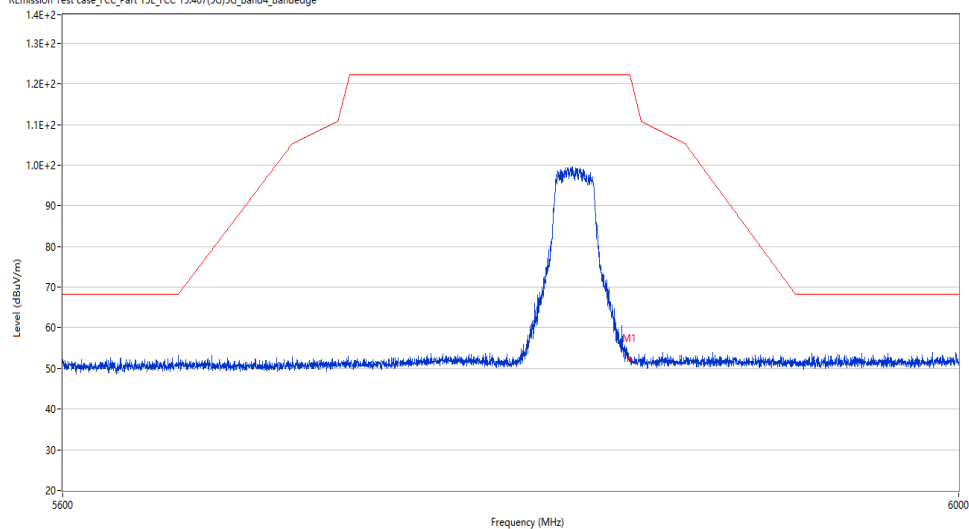
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5850.000        | 52.47            | 1.34        | 122.2          | 69.73       | Peak     | 202.70         | 100         | Vertical | Pass    |



## WIFI5GB4-Bandedge –AC40-Low channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-20\_19.47.54

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

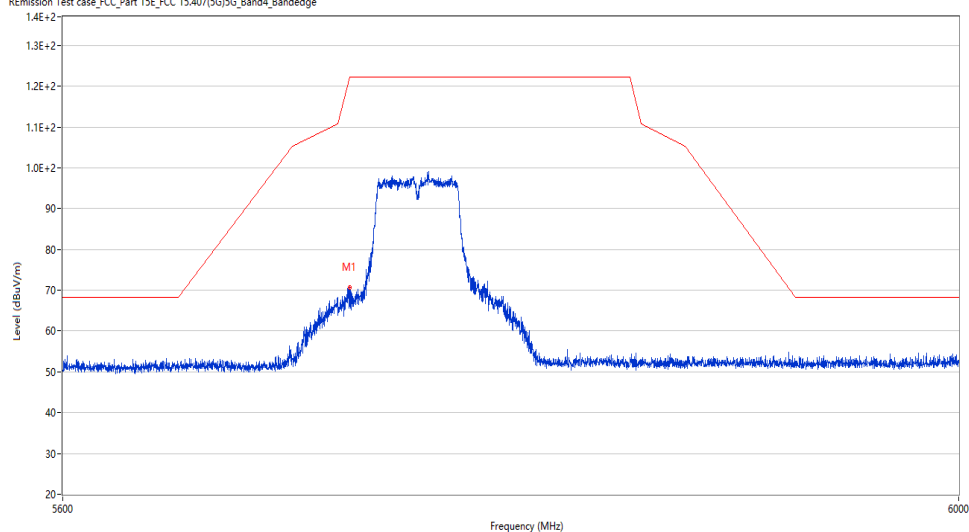
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5725.000        | 70.70            | 0.70        | 122.2          | 51.50       | Peak     | 16.56          | 100         | Horizontal | Pass    |

## WIFI5GB4-Bandedge –AC40-Low channel- Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-20\_19.49.40

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

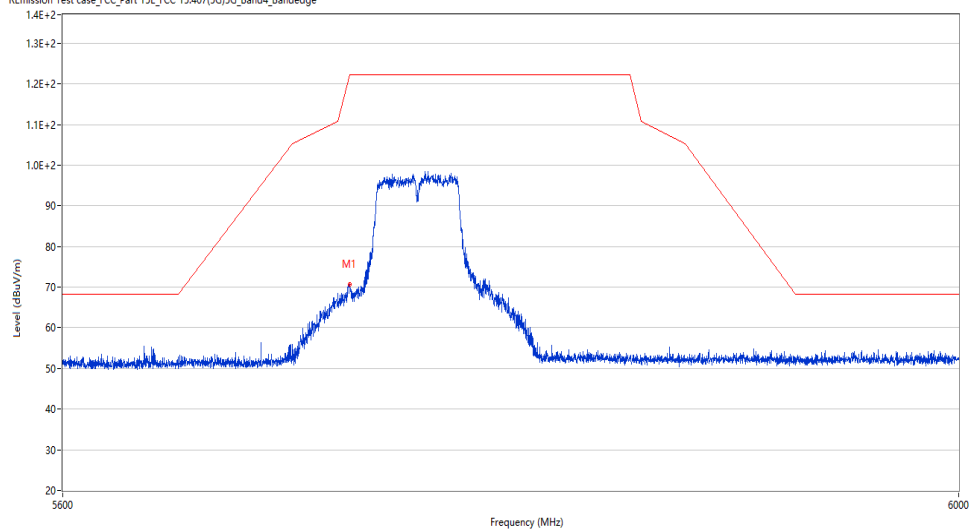
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 70.76            | 0.70        | 122.2          | 51.44       | Peak     | 54.40          | 100         | Vertical | Pass    |

## WIFI5GB4-Bandedge –AC40-High channel- Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-20\_19.45.20

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

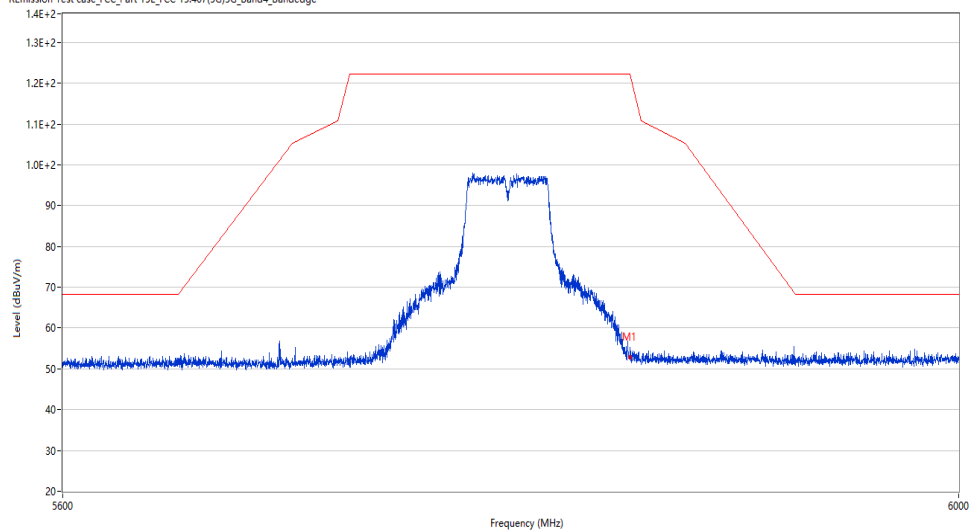
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5850.000        | 52.90            | 1.34        | 122.2          | 69.30       | Peak     | 65.72          | 100         | Horizontal | Pass    |

## WIFI5GB4-Bandedge –AC40-High channel-Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-20\_19.43.31

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

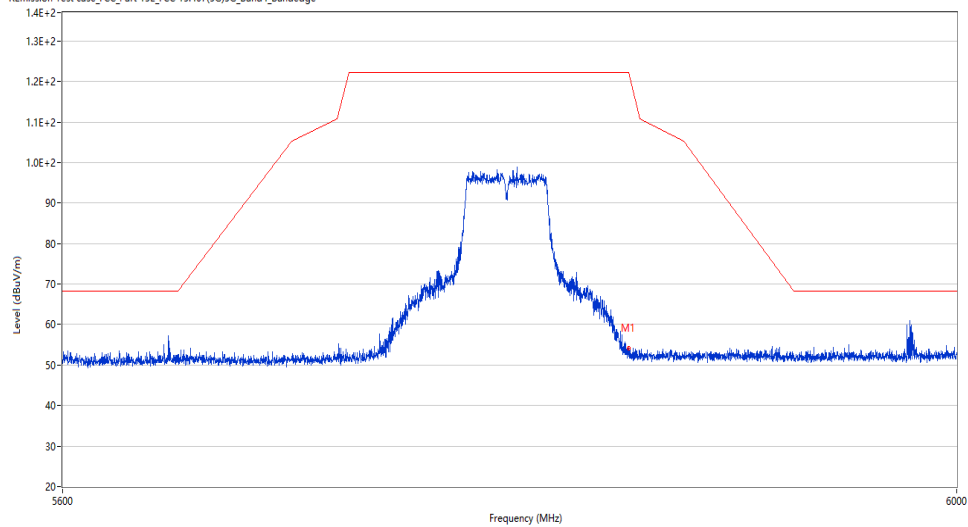
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5850.000        | 54.12            | 1.34        | 122.2          | 68.08       | Peak     | 34.32          | 100         | Vertical | Pass    |

## WIFI5GB4-Bandedge –AC80-Low channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2023-09-20\_19.53.54

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

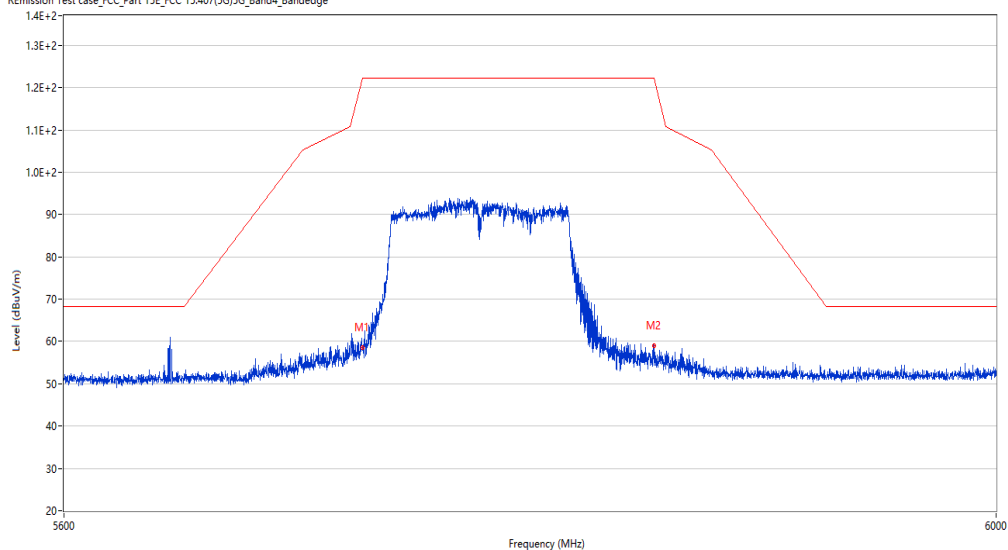
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5725.000        | 58.46            | 0.70        | 122.2          | 63.74       | Peak     | 53.26          | 100         | Horizontal | Pass    |
| 2   | 5850.000        | 58.91            | 1.34        | 122.2          | 63.29       | Peak     | 347.47         | 100         | Horizontal | Pass    |

## WIFI5GB4-Bandedge –AC80-Low channel- Vertical-TX

### Test result

Project Number: Certification

Test Time: 2023-09-20\_19.52.02

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

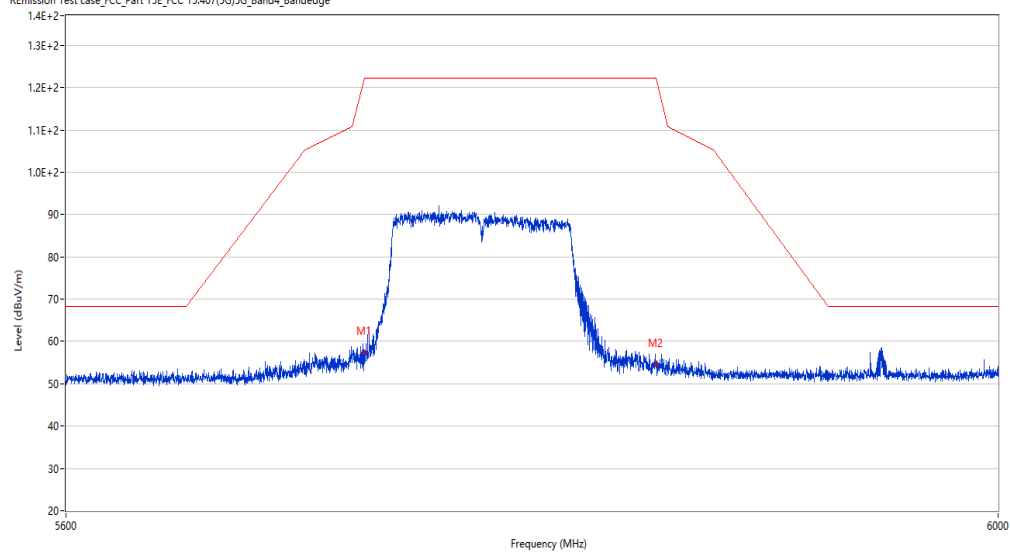
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_Bandedge



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 57.54            | 0.70        | 122.2          | 64.66       | Peak     | 359.55         | 100         | Vertical | Pass    |
| 2   | 5850.000        | 54.67            | 1.34        | 122.2          | 67.53       | Peak     | 331.90         | 100         | Vertical | Pass    |