

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

### Test result

Project Number: Certification

Test Time: 2023-08-21\_13.23.36

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

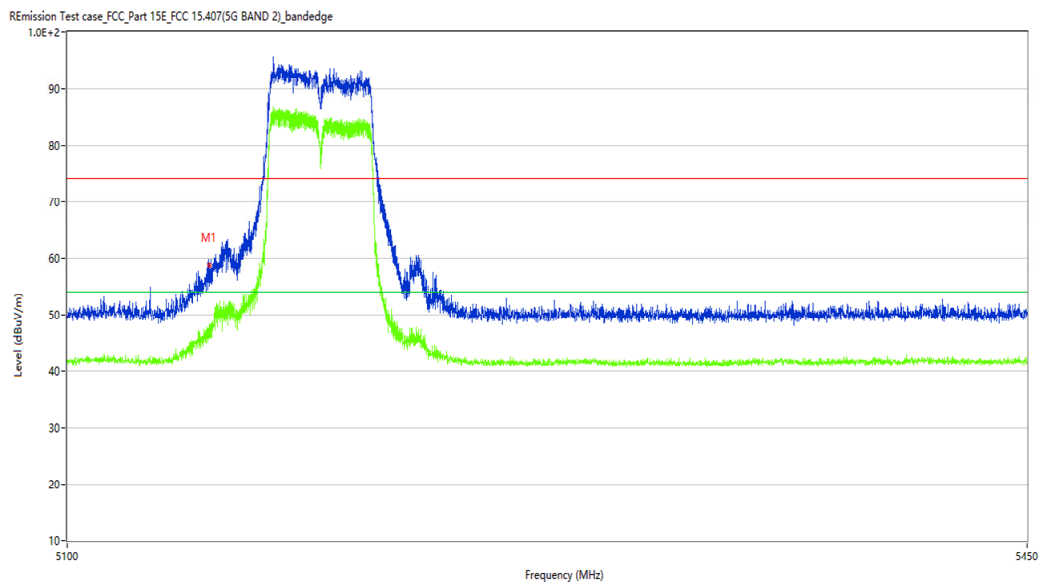
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5150.000        | 58.80            | 0.29        | 74.0           | 15.20       | Peak     | 76.40          | 100         | Horizontal | Pass    |
| 1** | 5150.000        | 47.44            | 0.29        | 54.0           | 6.56        | AV       | 76.40          | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-21\_13.21.30

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

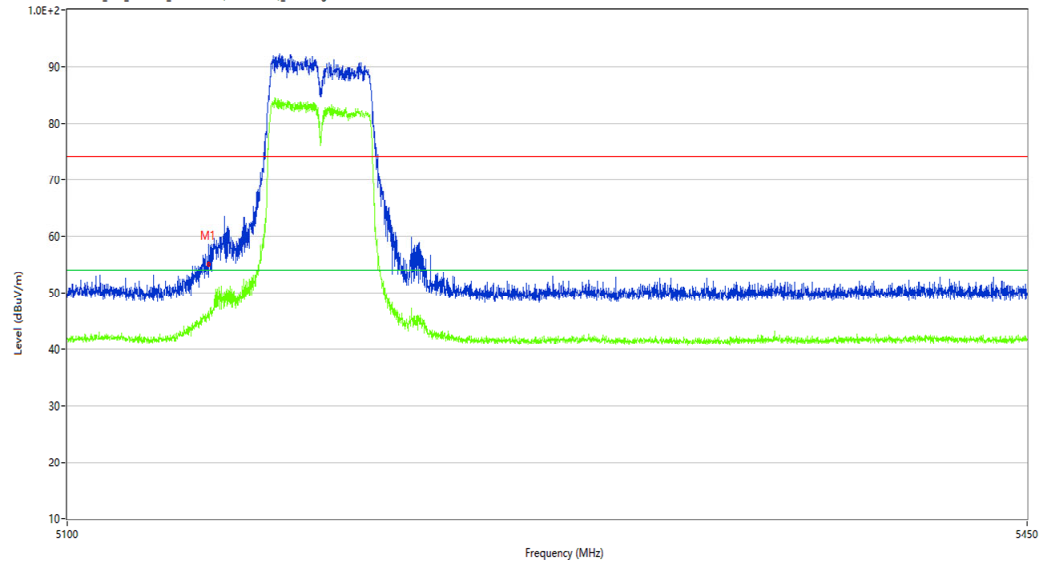
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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        | 55.30            | 0.29        | 74.0           | 18.70       | Peak     | 104.20         | 100         | Vertical | Pass    |
| 1** | 5150.000        | 46.68            | 0.29        | 54.0           | 7.32        | AV       | 104.20         | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-21\_13.32.33

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

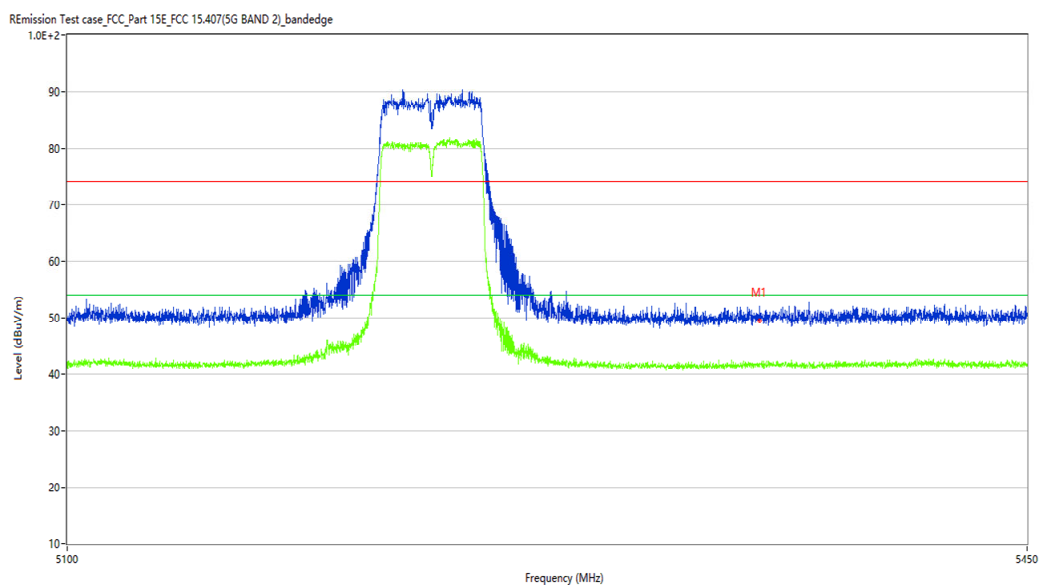
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5350.000        | 49.56            | -0.53       | 74.0           | 24.44       | Peak     | 256.87         | 100         | Horizontal | Pass    |
| 1** | 5350.000        | 41.97            | -0.53       | 54.0           | 12.03       | AV       | 256.87         | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-21\_13.33.57

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

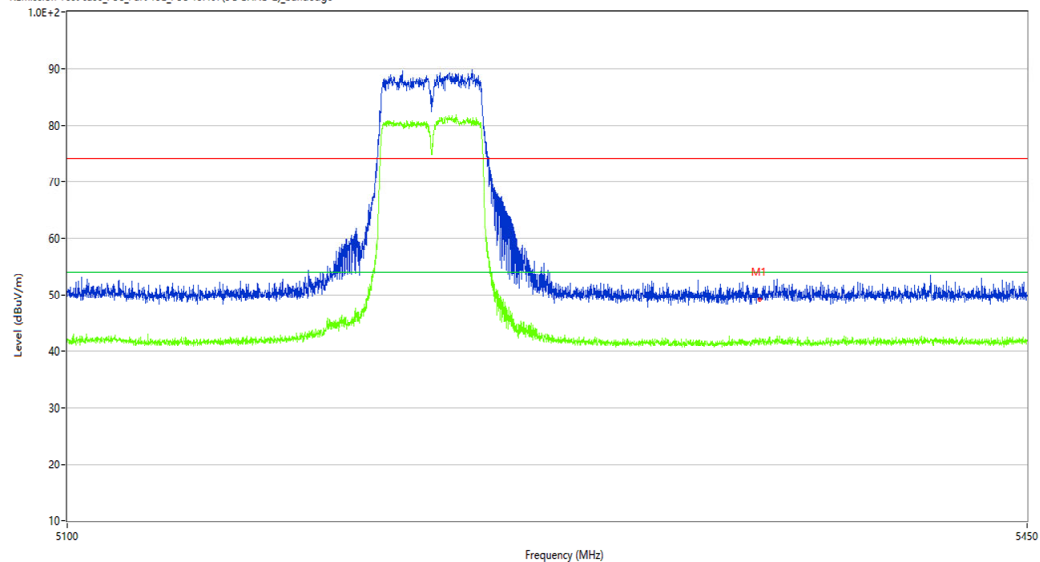
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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        | 49.10            | -0.53       | 74.0           | 24.90       | Peak     | 231.13         | 100         | Vertical | Pass    |
| 1** | 5350.000        | 41.51            | -0.53       | 54.0           | 12.49       | AV       | 231.13         | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_18.45.08

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

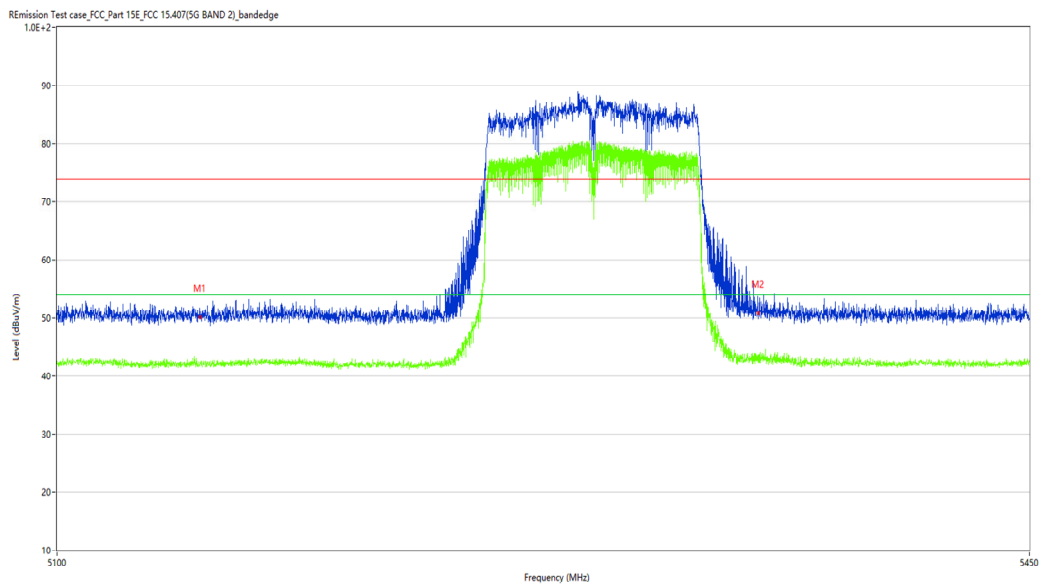
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



| 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     | 170.78         | 100         | Horizontal | Pass    |
| 1** | 5150.000        | 41.89            | 0.29        | 54.0           | 12.11       | AV       | 170.78         | 100         | Horizontal | Pass    |
| 2   | 5350.000        | 50.63            | -0.53       | 74.0           | 23.37       | Peak     | 255.64         | 100         | Horizontal | Pass    |
| 2** | 5350.000        | 42.38            | -0.53       | 54.0           | 11.62       | AV       | 255.64         | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_18.46.44

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

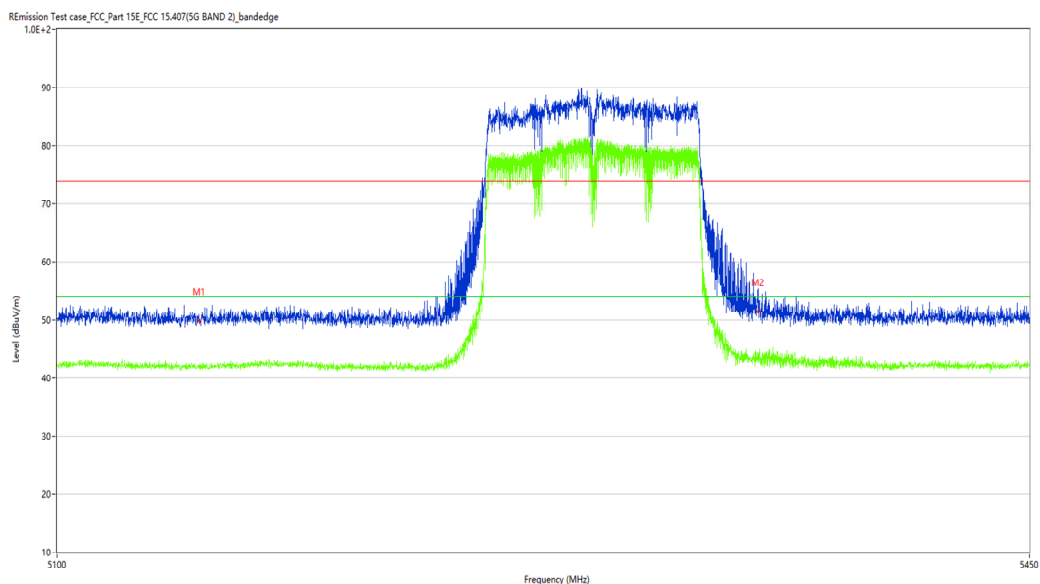
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5150.000        | 49.88            | 0.29        | 74.0           | 24.12       | Peak     | 272.24         | 100         | Vertical | Pass    |
| 1** | 5150.000        | 41.75            | 0.29        | 54.0           | 12.25       | AV       | 272.24         | 100         | Vertical | Pass    |
| 2   | 5350.000        | 51.66            | -0.53       | 74.0           | 22.34       | Peak     | 106.50         | 100         | Vertical | Pass    |
| 2** | 5350.000        | 43.57            | -0.53       | 54.0           | 10.43       | AV       | 106.50         | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_18.53.02

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

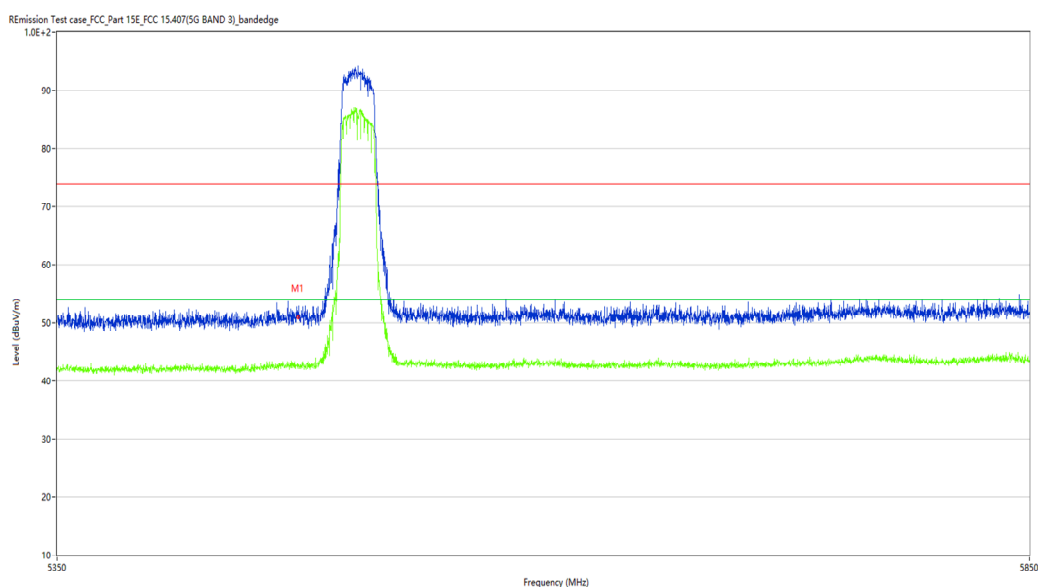
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5470.000        | 50.93            | 0.12        | 74.0           | 23.07       | Peak     | 33.69          | 100         | Horizontal | Pass    |
| 1** | 5470.000        | 42.17            | 0.12        | 54.0           | 11.83       | AV       | 33.69          | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_18.51.07

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

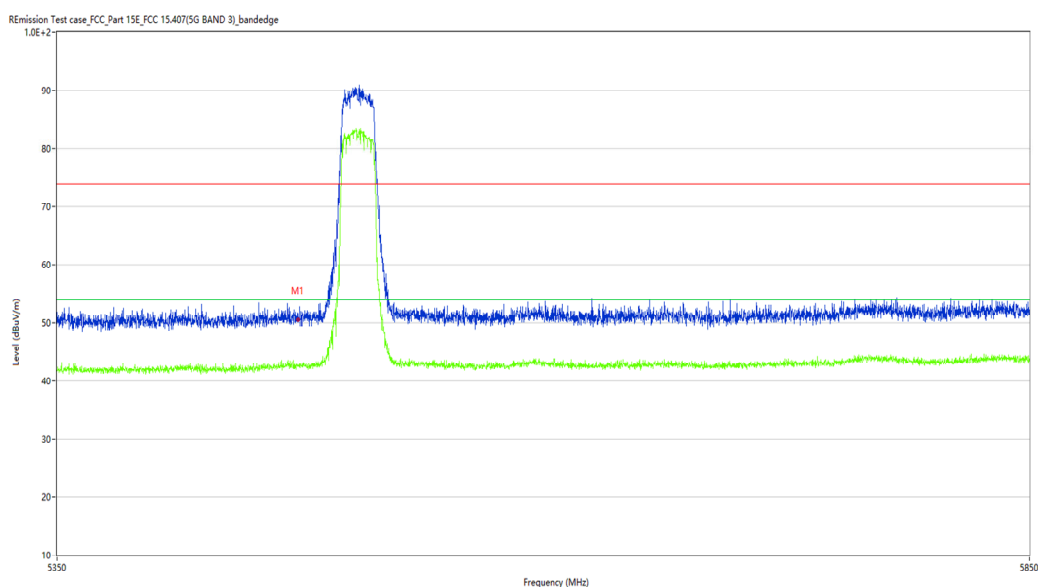
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5470.000        | 50.58            | 0.12        | 74.0           | 23.42       | Peak     | 97.15          | 100         | Vertical | Pass    |
| 1** | 5470.000        | 42.45            | 0.12        | 54.0           | 11.55       | AV       | 97.15          | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_18.54.50

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

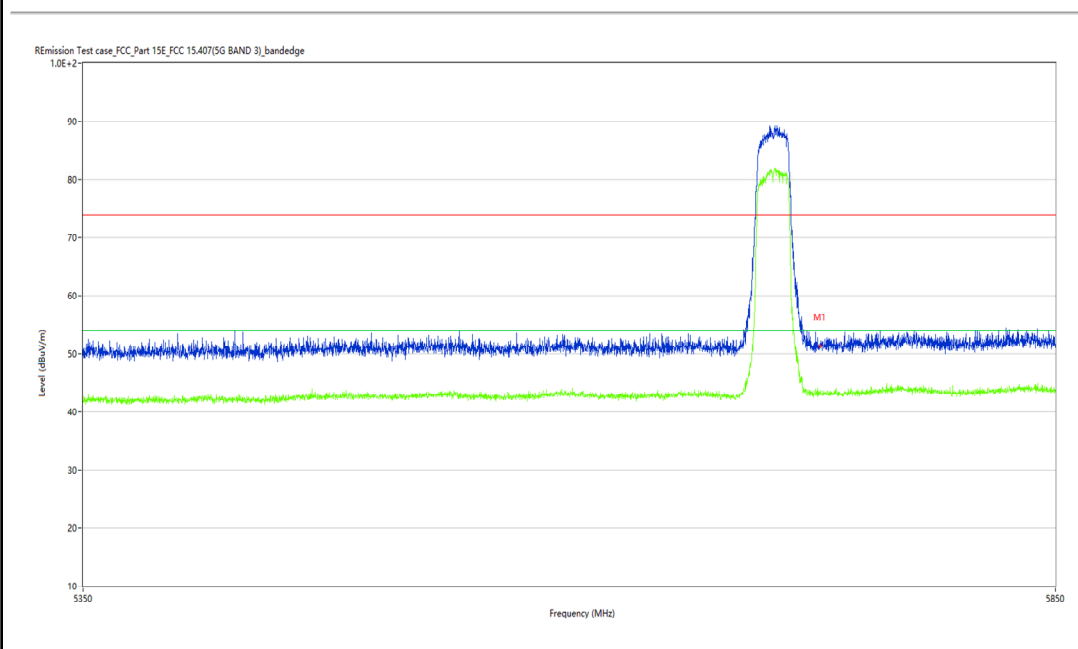
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5725.000        | 51.25            | 0.70        | 74.0           | 22.75       | Peak     | 146.28         | 100         | Horizontal | Pass    |
| 1** | 5725.000        | 42.94            | 0.70        | 54.0           | 11.06       | AV       | 146.28         | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_18.57.01

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

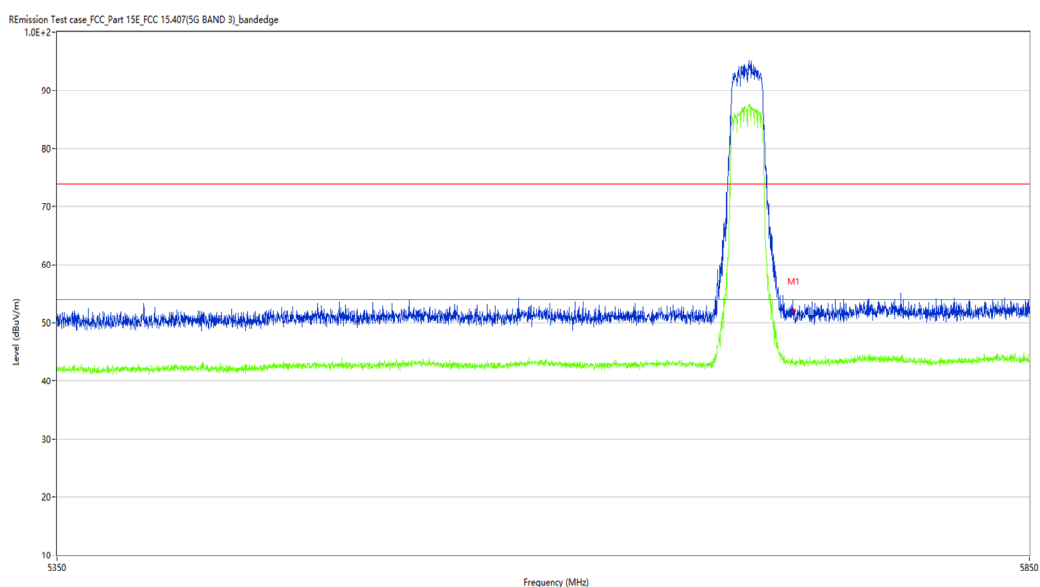
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 52.14            | 0.70        | 74.0           | 21.86       | Peak     | 64.95          | 100         | Vertical | Pass    |
| 1** | 5725.000        | 43.09            | 0.70        | 54.0           | 10.91       | AV       | 64.95          | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.07.06

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

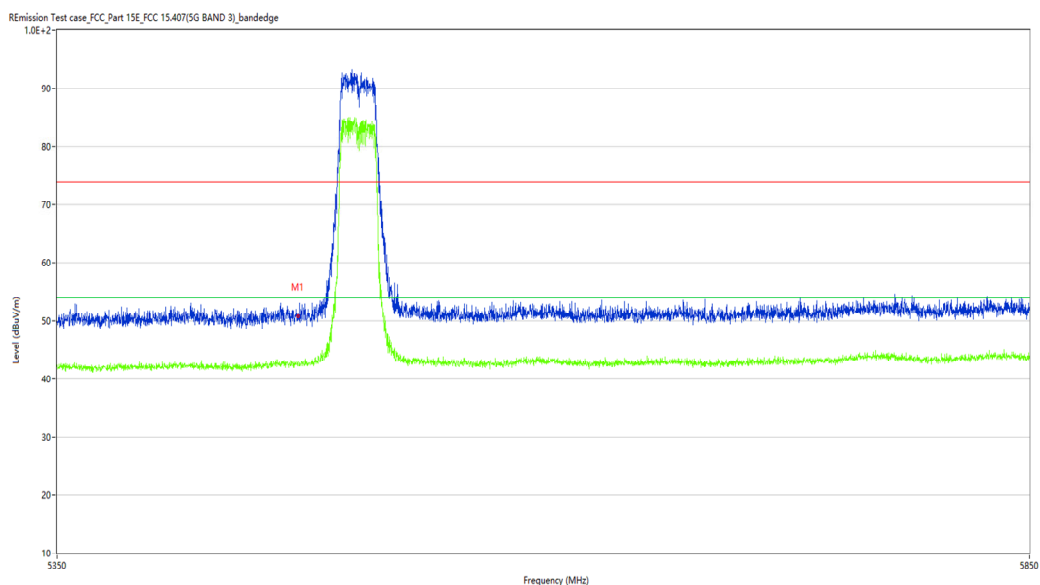
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5470.000        | 50.85            | 0.12        | 74.0           | 23.15       | Peak     | 0.11           | 100         | Horizontal | Pass    |
| 1** | 5470.000        | 42.60            | 0.12        | 54.0           | 11.40       | AV       | 0.11           | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.08.35

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

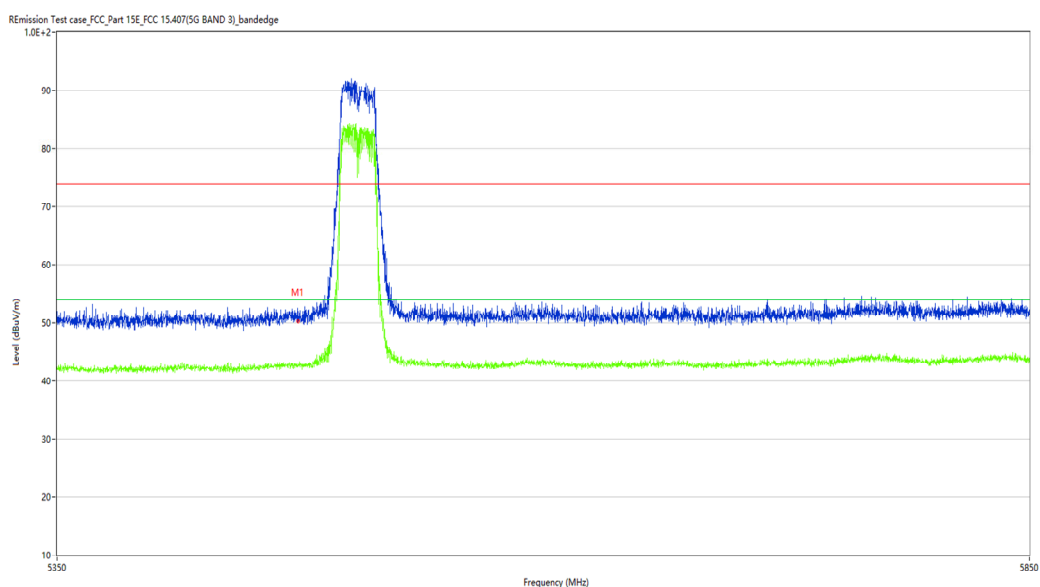
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5470.000        | 50.26            | 0.12        | 74.0           | 23.74       | Peak     | 264.74         | 100         | Vertical | Pass    |
| 1** | 5470.000        | 42.50            | 0.12        | 54.0           | 11.50       | AV       | 264.74         | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.04.57

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

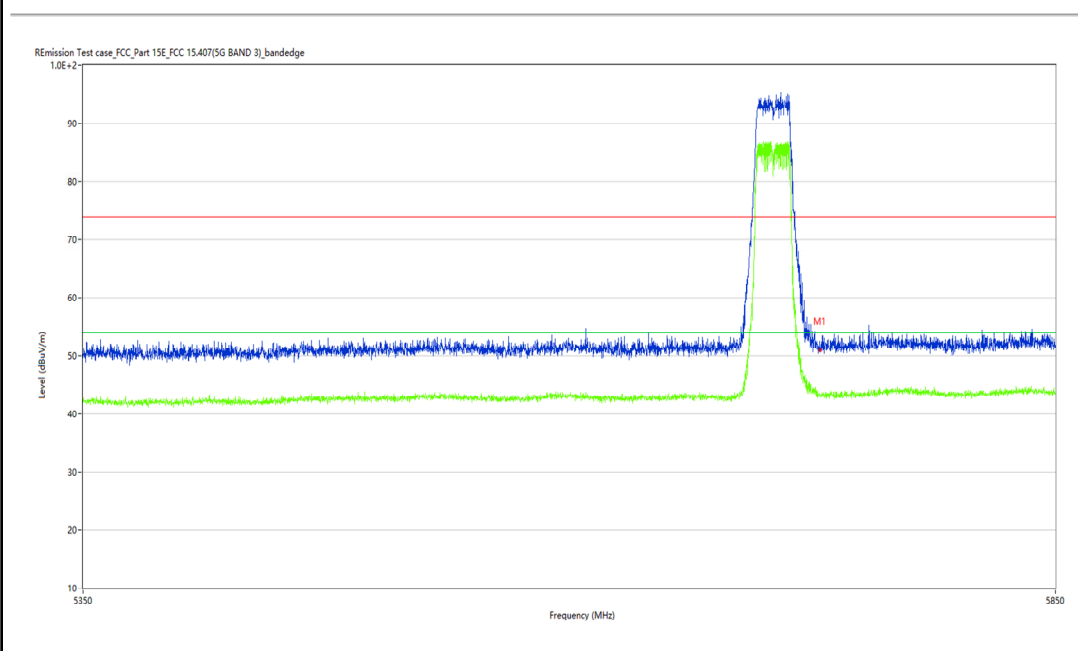
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5725.000        | 50.89            | 0.70        | 74.0           | 23.11       | Peak     | 279.63         | 100         | Horizontal | Pass    |
| 1** | 5725.000        | 42.86            | 0.70        | 54.0           | 11.14       | AV       | 279.63         | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_18.59.47

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

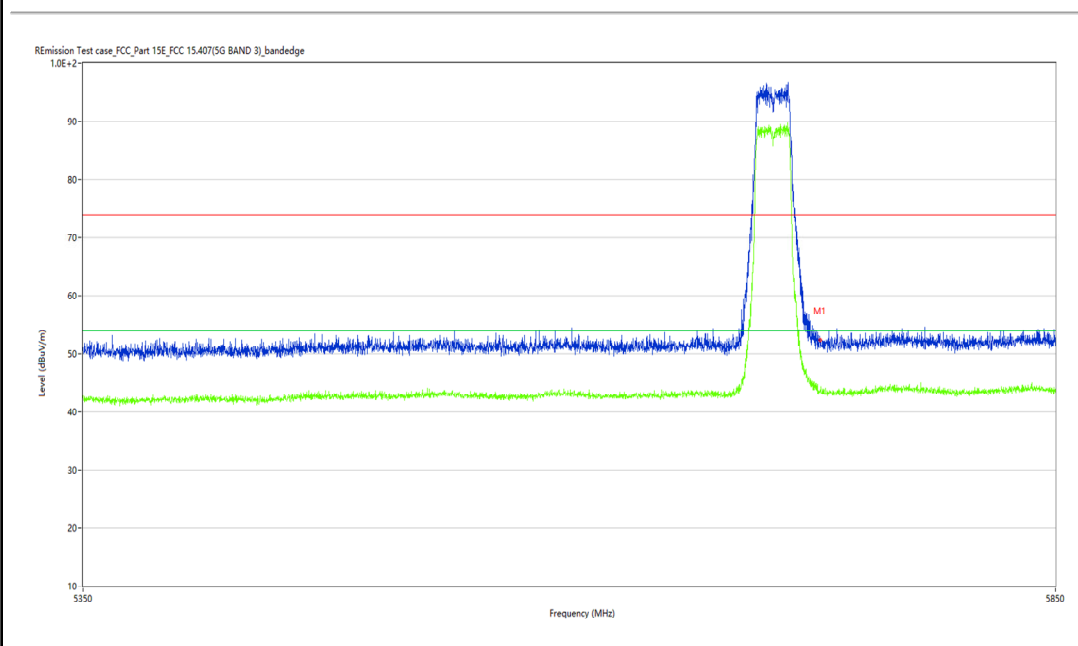
Test Engineer: ZY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 52.43            | 0.70        | 74.0           | 21.57       | Peak     | 308.77         | 100         | Vertical | Pass    |
| 1** | 5725.000        | 43.77            | 0.70        | 54.0           | 10.23       | AV       | 308.77         | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.30.17

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

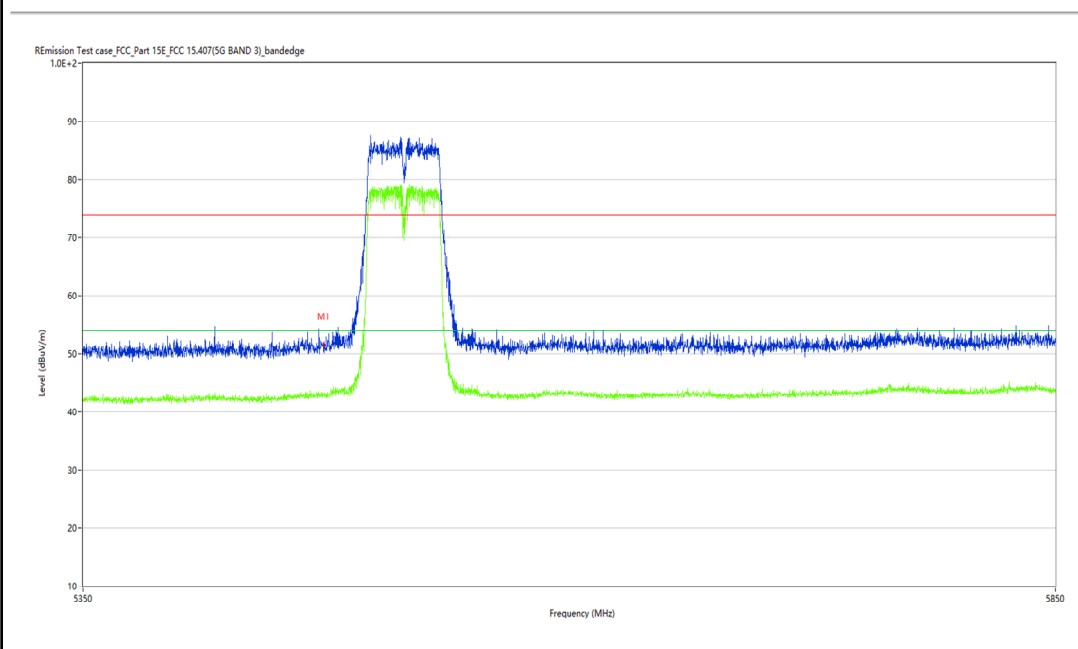
Test Engineer: ZY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5470.000        | 51.48            | 0.12        | 74.0           | 22.52       | Peak     | 136.11         | 100         | Horizontal | Pass    |
| 1** | 5470.000        | 42.49            | 0.12        | 54.0           | 11.51       | AV       | 136.11         | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.32.00

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

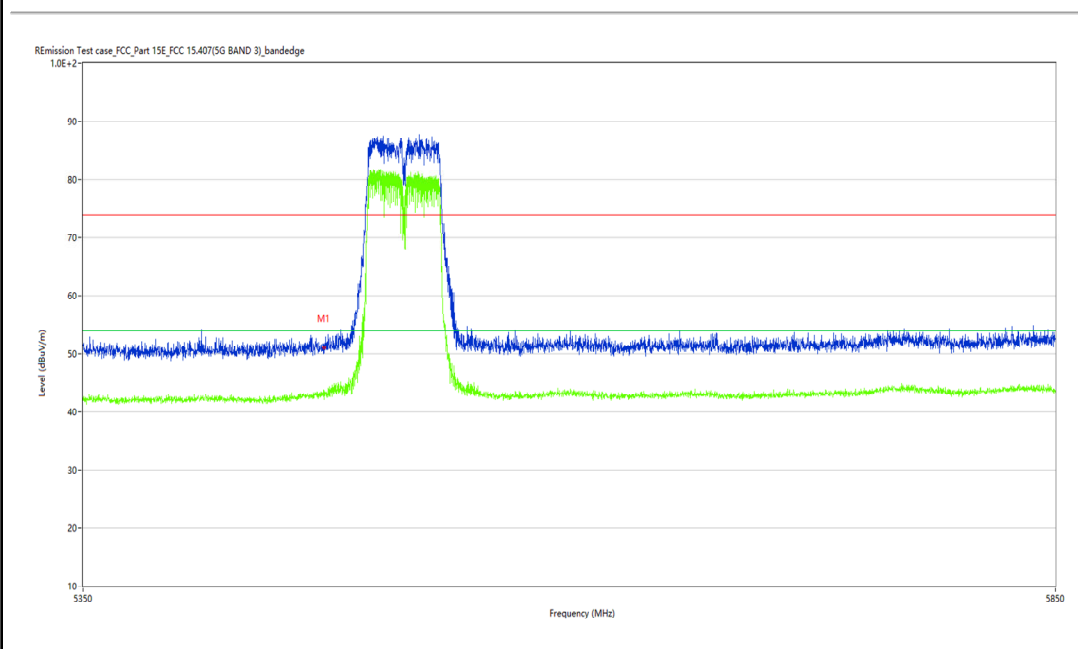
Test Engineer: ZY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5470.000        | 51.05            | 0.12        | 74.0           | 22.95       | Peak     | 18.75          | 100         | Vertical | Pass    |
| 1** | 5470.000        | 43.65            | 0.12        | 54.0           | 10.35       | AV       | 18.75          | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.28.14

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

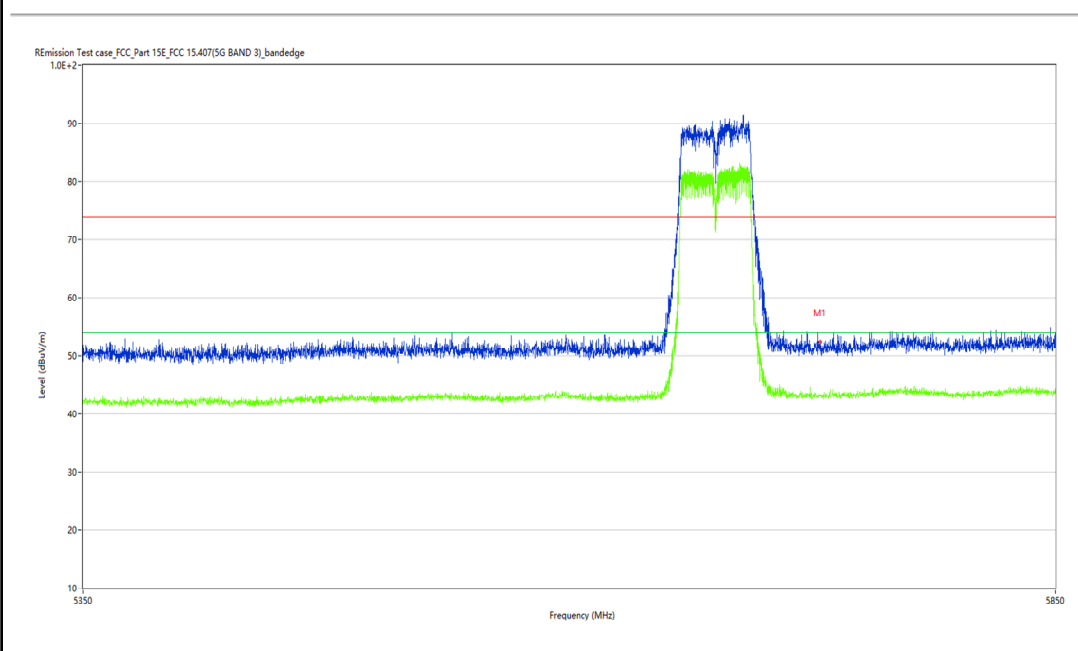
Test Engineer: ZY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5725.000        | 52.34            | 0.70        | 74.0           | 21.66       | Peak     | 9.97           | 100         | Horizontal | Pass    |
| 1** | 5725.000        | 43.34            | 0.70        | 54.0           | 10.66       | AV       | 9.97           | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.26.36

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

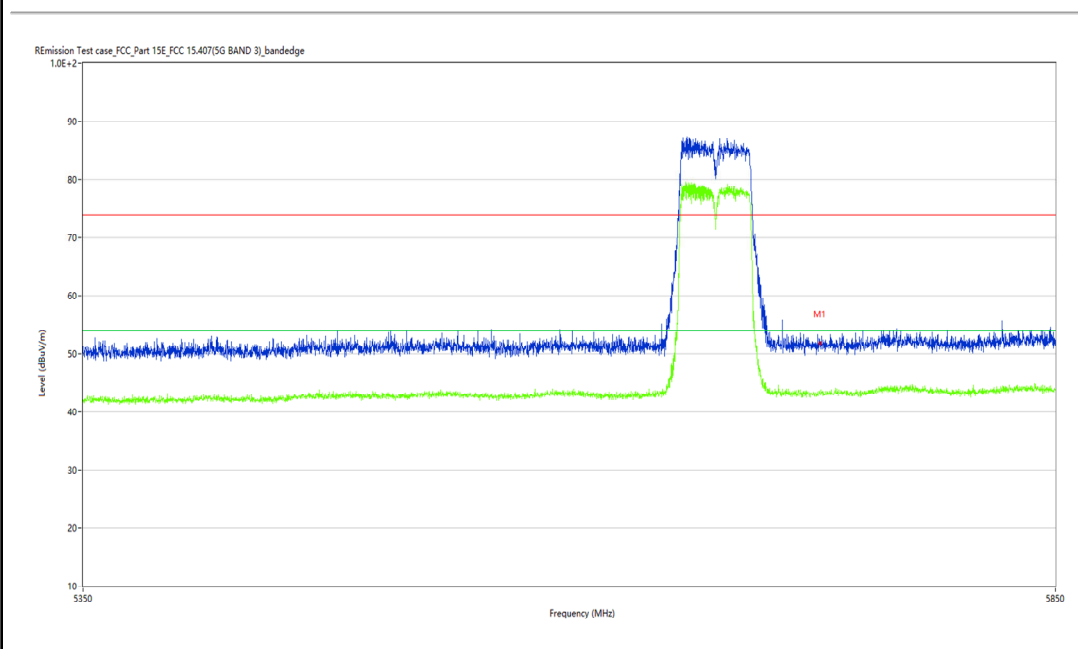
Test Engineer: ZY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 51.89            | 0.70        | 74.0           | 22.11       | Peak     | 0.41           | 100         | Vertical | Pass    |
| 1** | 5725.000        | 43.07            | 0.70        | 54.0           | 10.93       | AV       | 0.41           | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.12.48

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

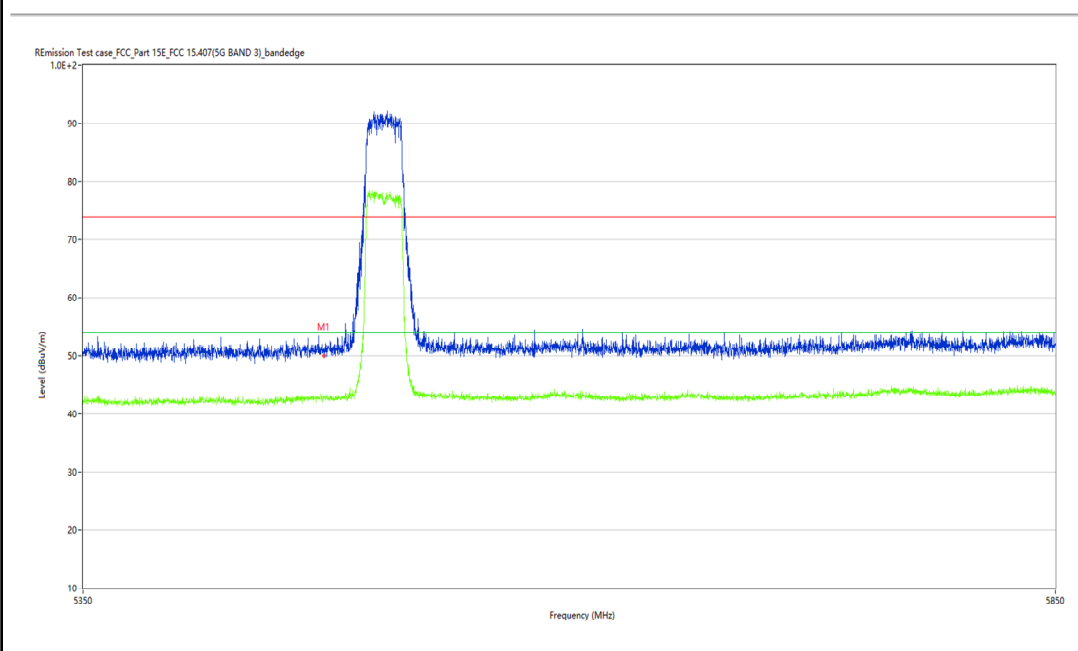
Test Engineer: ZY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5470.000        | 50.04            | 0.12        | 74.0           | 23.96       | Peak     | 359.69         | 100         | Horizontal | Pass    |
| 1** | 5470.000        | 42.83            | 0.12        | 54.0           | 11.17       | AV       | 359.69         | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.11.16

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

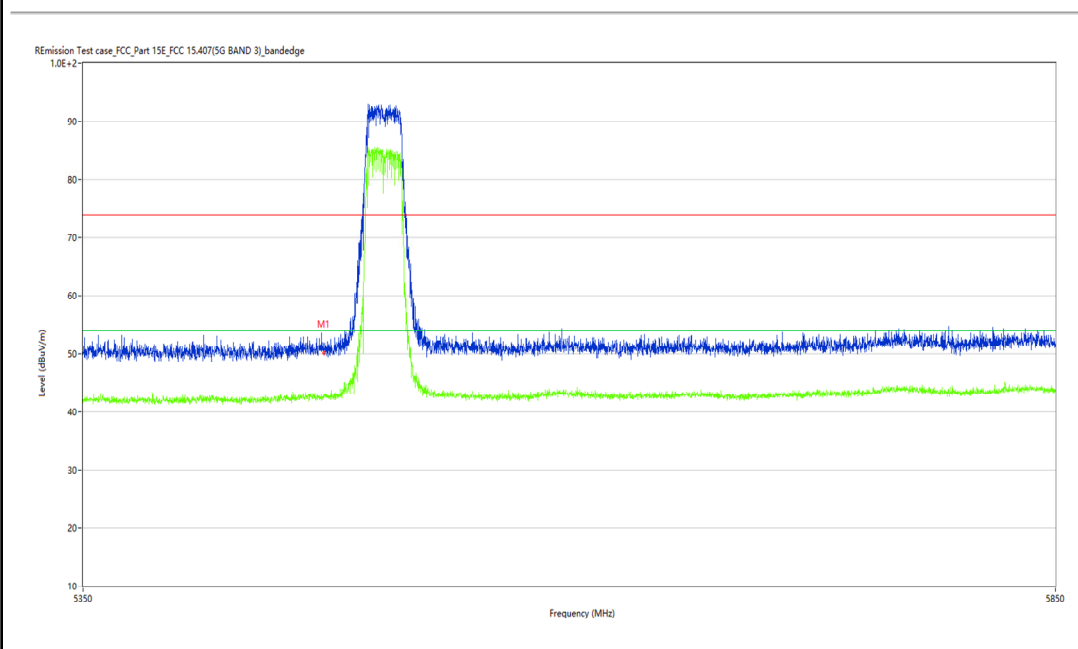
Test Engineer: ZY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5470.000        | 50.17            | 0.12        | 74.0           | 23.83       | Peak     | 145.36         | 100         | Vertical | Pass    |
| 1** | 5470.000        | 42.47            | 0.12        | 54.0           | 11.53       | AV       | 145.36         | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.14.18

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

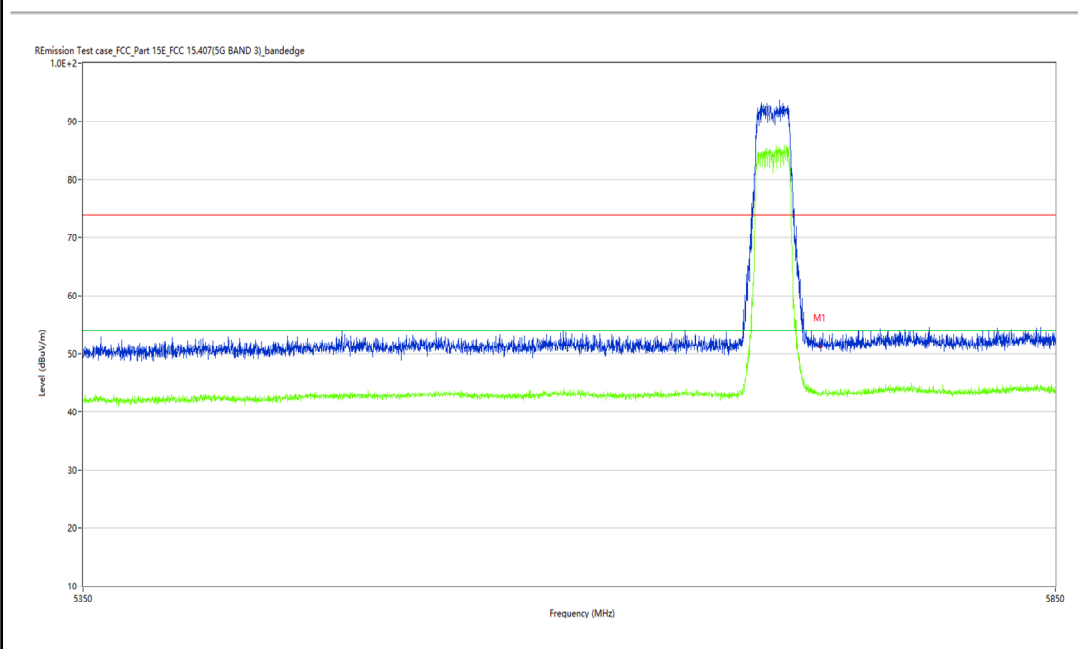
Test Engineer: ZY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5725.000        | 51.25            | 0.70        | 74.0           | 22.75       | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 1** | 5725.000        | 43.10            | 0.70        | 54.0           | 10.90       | AV       | 360.00         | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.15.38

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

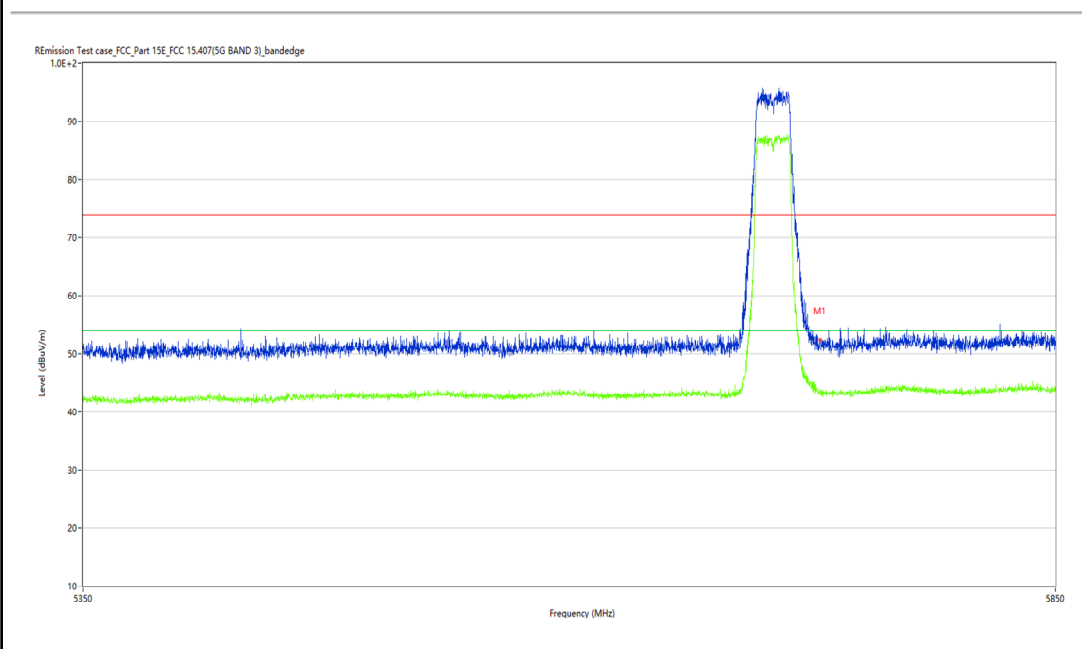
Test Engineer: ZY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 52.35            | 0.70        | 74.0           | 21.65       | Peak     | 101.20         | 100         | Vertical | Pass    |
| 1** | 5725.000        | 43.74            | 0.70        | 54.0           | 10.26       | AV       | 101.20         | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.20.40

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

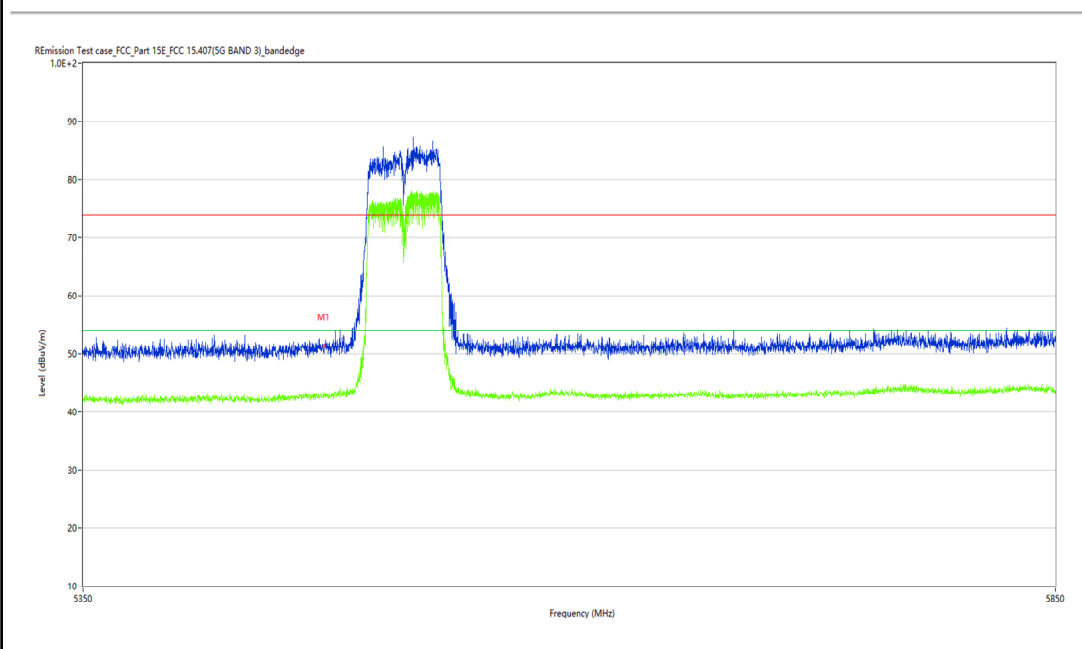
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5470.000        | 51.31            | 0.12        | 74.0           | 22.69       | Peak     | 127.06         | 100         | Horizontal | Pass    |
| 1** | 5470.000        | 42.61            | 0.12        | 54.0           | 11.39       | AV       | 127.06         | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.18.23

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

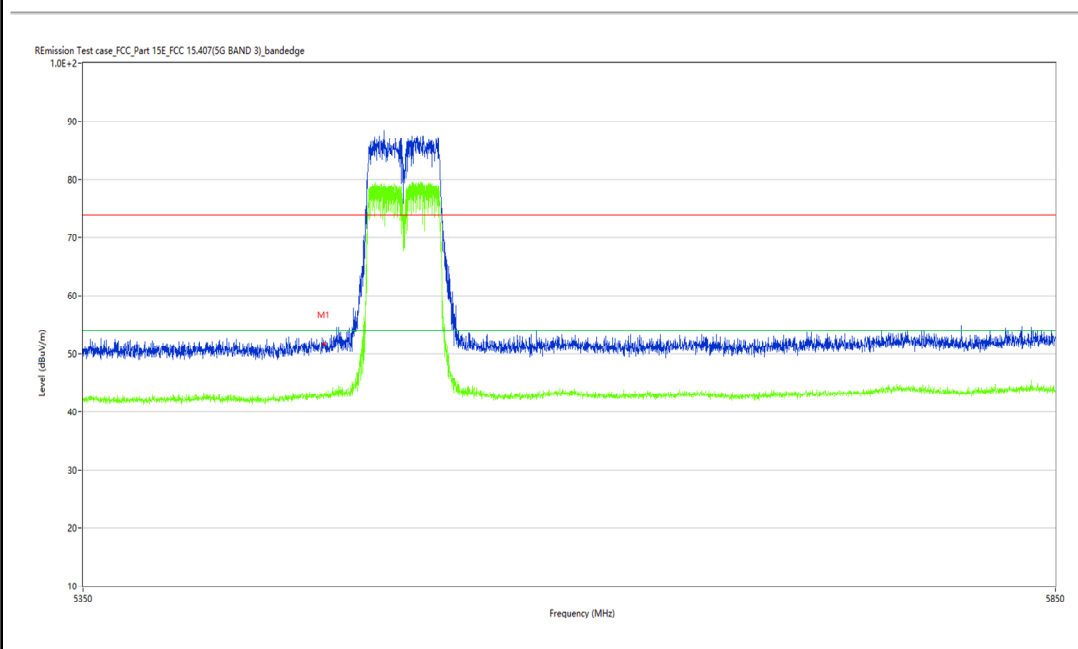
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5470.000        | 51.75            | 0.12        | 74.0           | 22.25       | Peak     | 245.65         | 100         | Vertical | Pass    |
| 1** | 5470.000        | 42.72            | 0.12        | 54.0           | 11.28       | AV       | 245.65         | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.23.03

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

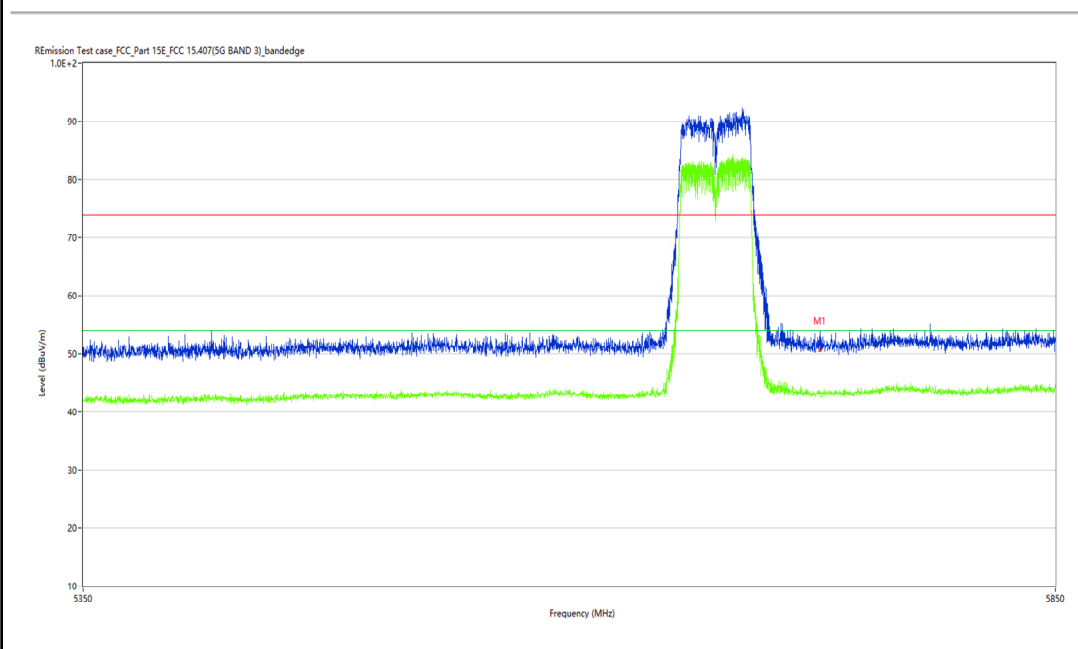
Test Engineer: ZY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 5725.000        | 50.64            | 0.70        | 74.0           | 23.36       | Peak     | 97.06          | 100         | Horizontal | Pass    |
| 1** | 5725.000        | 42.56            | 0.70        | 54.0           | 11.44       | AV       | 97.06          | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.24.28

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

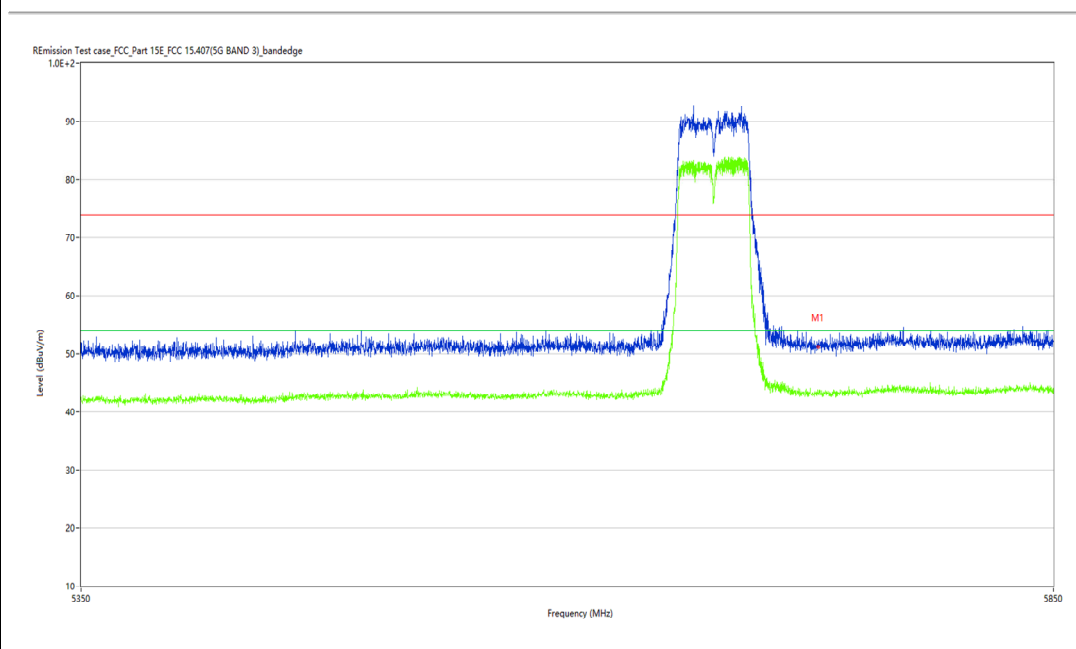
Test Engineer: ZY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 51.24            | 0.70        | 74.0           | 22.76       | Peak     | 356.90         | 100         | Vertical | Pass    |
| 1** | 5725.000        | 43.28            | 0.70        | 54.0           | 10.72       | AV       | 356.90         | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.38.03

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

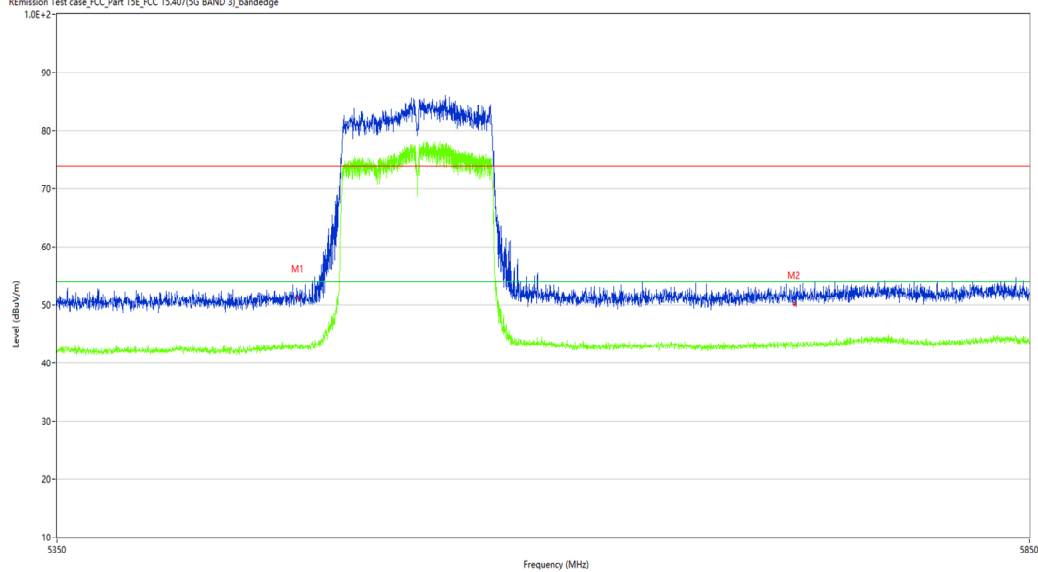
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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        | 51.16            | 0.12        | 74.0           | 22.84       | Peak     | 176.04         | 100         | Horizontal | Pass    |
| 1** | 5470.000        | 42.64            | 0.12        | 54.0           | 11.36       | AV       | 176.04         | 100         | Horizontal | Pass    |
| 2   | 5725.000        | 50.14            | 0.70        | 74.0           | 23.86       | Peak     | 3.77           | 100         | Horizontal | Pass    |
| 2** | 5725.000        | 42.89            | 0.70        | 54.0           | 11.11       | AV       | 3.77           | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.36.15

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

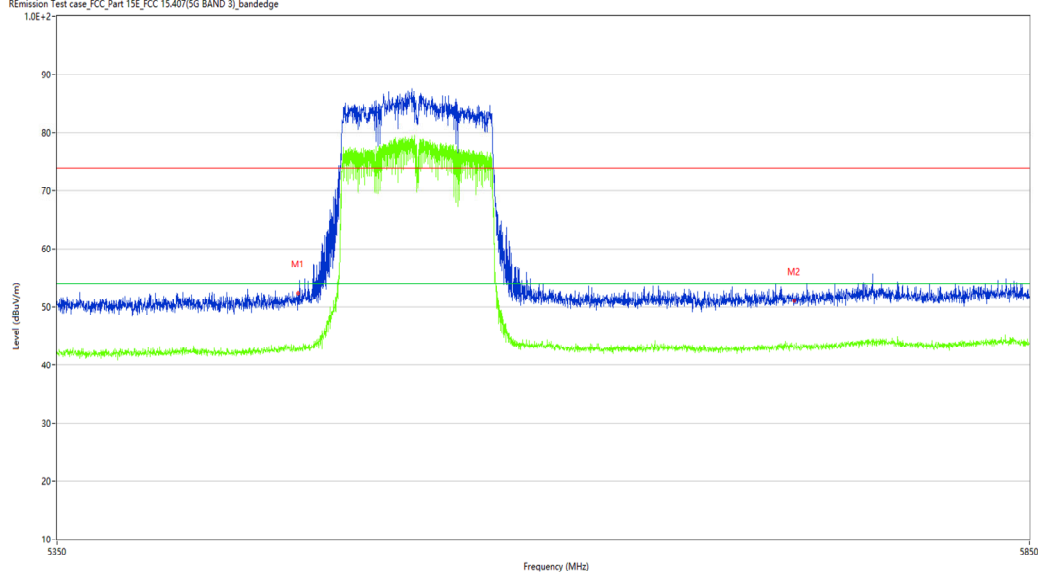
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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        | 52.39            | 0.12        | 74.0           | 21.61       | Peak     | 160.19         | 100         | Vertical | Pass    |
| 1** | 5470.000        | 42.97            | 0.12        | 54.0           | 11.03       | AV       | 160.19         | 100         | Vertical | Pass    |
| 2   | 5725.000        | 51.10            | 0.70        | 74.0           | 22.90       | Peak     | 160.40         | 100         | Vertical | Pass    |
| 2** | 5725.000        | 43.01            | 0.70        | 54.0           | 10.99       | AV       | 160.40         | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.40.24

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

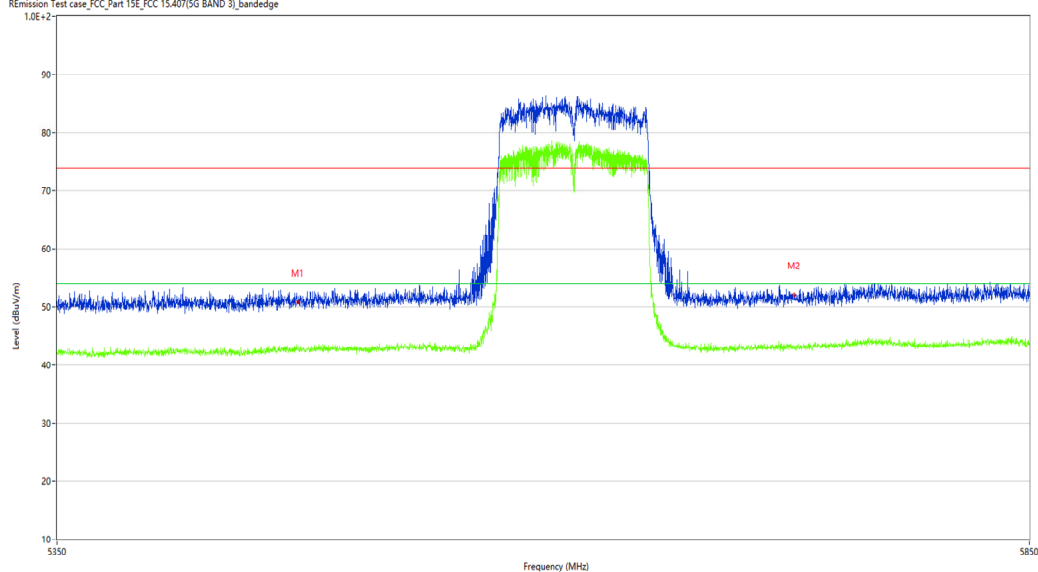
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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        | 50.77            | 0.12        | 74.0           | 23.23       | Peak     | 56.91          | 100         | Horizontal | Pass    |
| 1** | 5470.000        | 42.88            | 0.12        | 54.0           | 11.12       | AV       | 56.91          | 100         | Horizontal | Pass    |
| 2   | 5725.000        | 52.12            | 0.70        | 74.0           | 21.88       | Peak     | 0.00           | 100         | Horizontal | Pass    |
| 2** | 5725.000        | 43.29            | 0.70        | 54.0           | 10.71       | AV       | 0.00           | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-22\_19.41.48

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

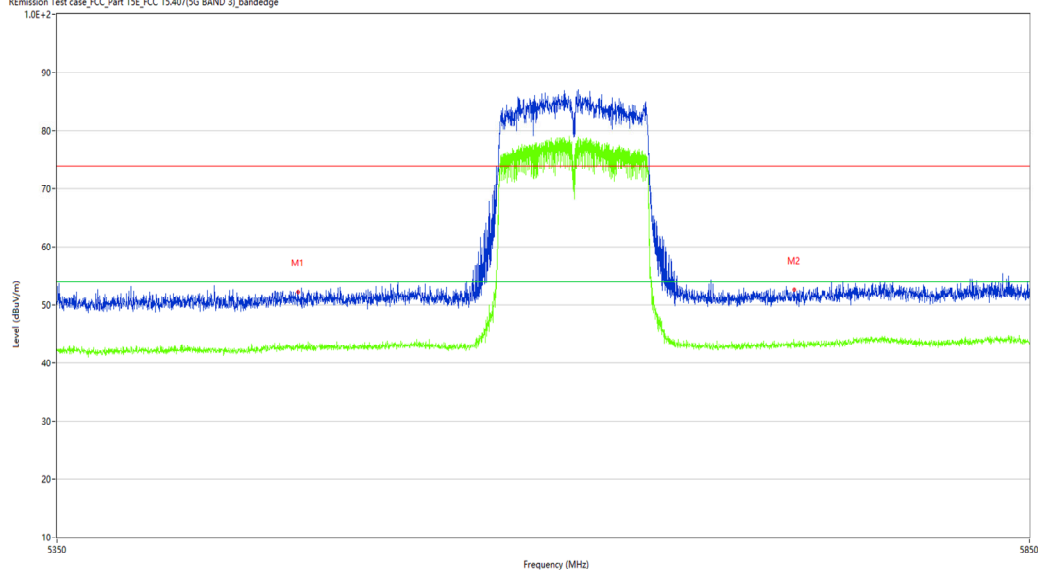
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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        | 52.21            | 0.12        | 74.0           | 21.79       | Peak     | 359.68         | 100         | Vertical | Pass    |
| 1** | 5470.000        | 42.89            | 0.12        | 54.0           | 11.11       | AV       | 359.68         | 100         | Vertical | Pass    |
| 2   | 5725.000        | 52.59            | 0.70        | 74.0           | 21.41       | Peak     | 217.79         | 100         | Vertical | Pass    |
| 2** | 5725.000        | 42.75            | 0.70        | 54.0           | 11.25       | AV       | 217.79         | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19:58:37

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

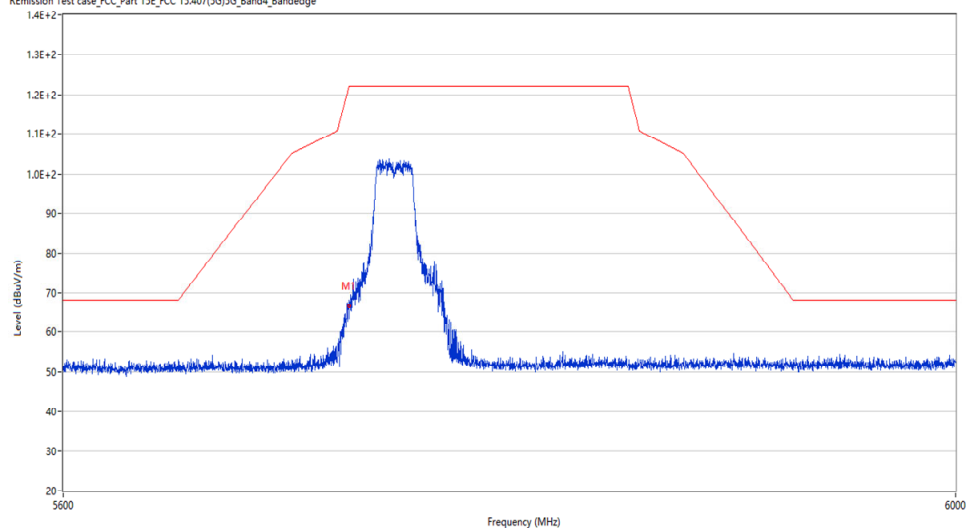
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_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   | 5725.000           | 66.71               | 0.70           | 122.2             | 55.49          | Peak     | 60.00             | 100            | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19.56.45

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

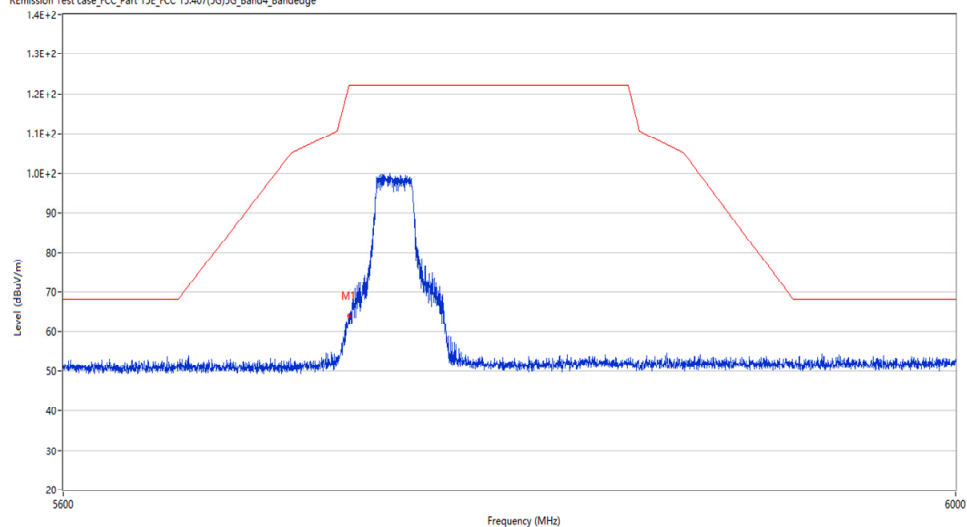
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_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   | 5725.000           | 64.14               | 0.70           | 122.2             | 58.06          | Peak     | 81.20             | 100            | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19.53.17

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

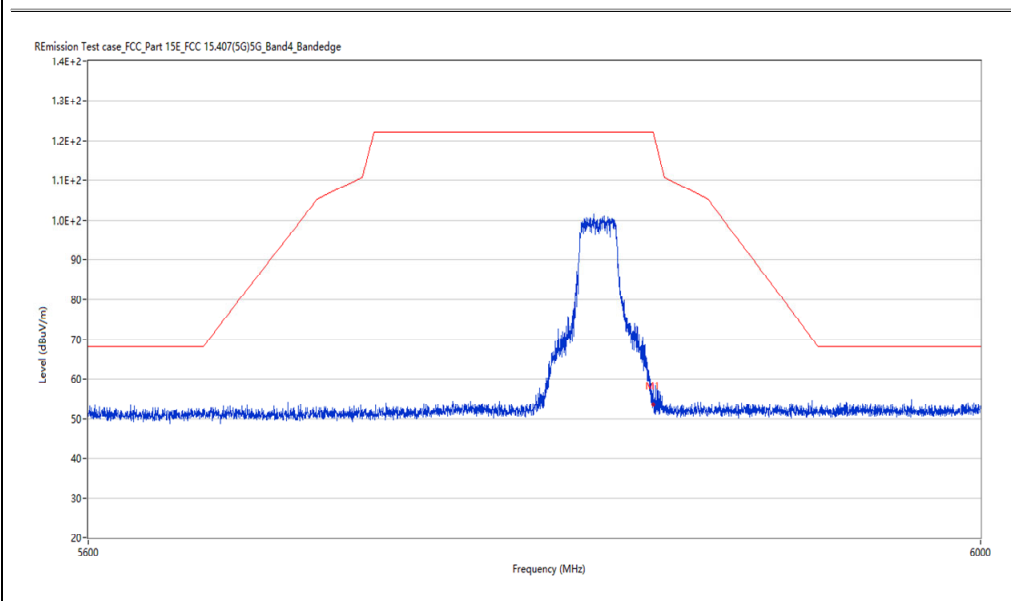
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



| 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   | 5850.000           | 53.40               | 1.34           | 122.2             | 68.80          | Peak     | 106.10            | 100            | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19.54.56

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

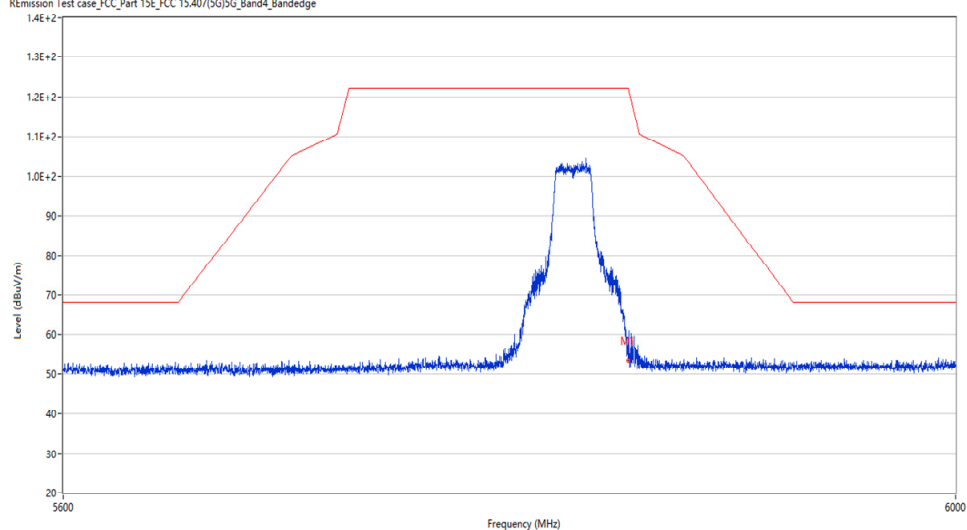
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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        | 53.51            | 1.34        | 122.2          | 68.69       | Peak     | 233.84         | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19.46.44

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

Test Engineer: ZY

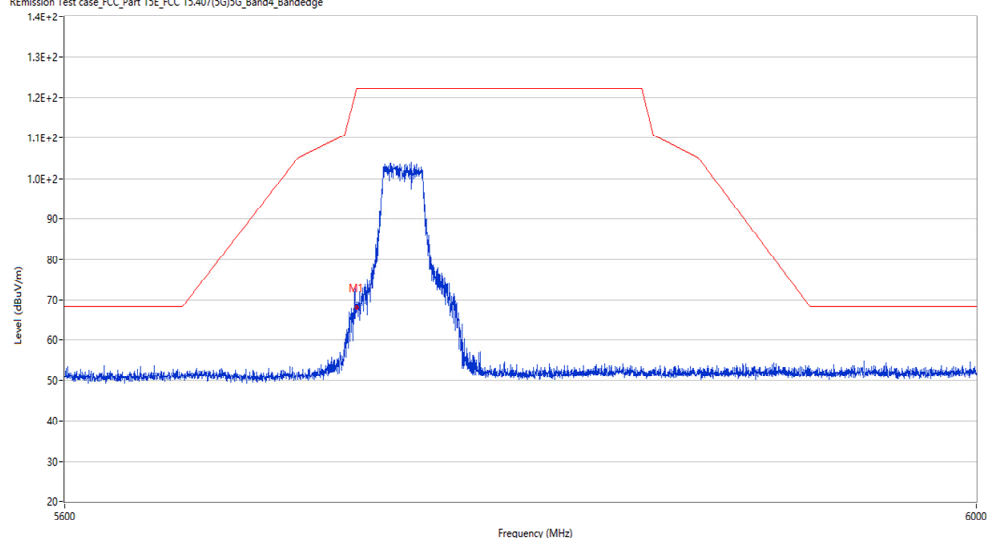
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02

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        | 67.91            | 0.70        | 122.2          | 54.29       | Peak     | 2.87           | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19.48.11

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

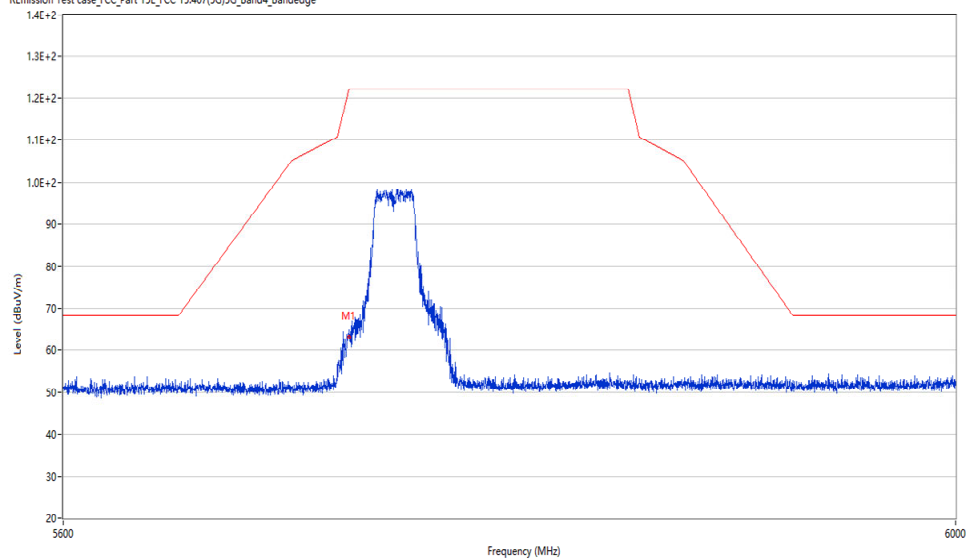
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_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   | 5725.000           | 63.15               | 0.70           | 122.2             | 59.05          | Peak     | 149.01            | 100            | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19.51.28

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

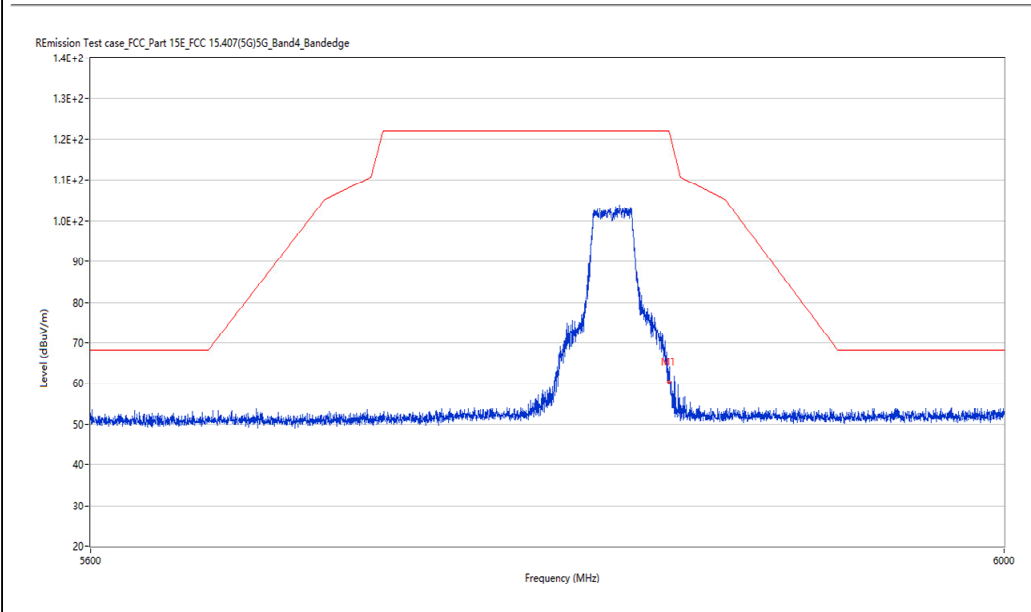
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



| 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   | 5850.000           | 60.34               | 1.34           | 122.2             | 61.86          | Peak     | 87.22             | 100            | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19.50.05

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

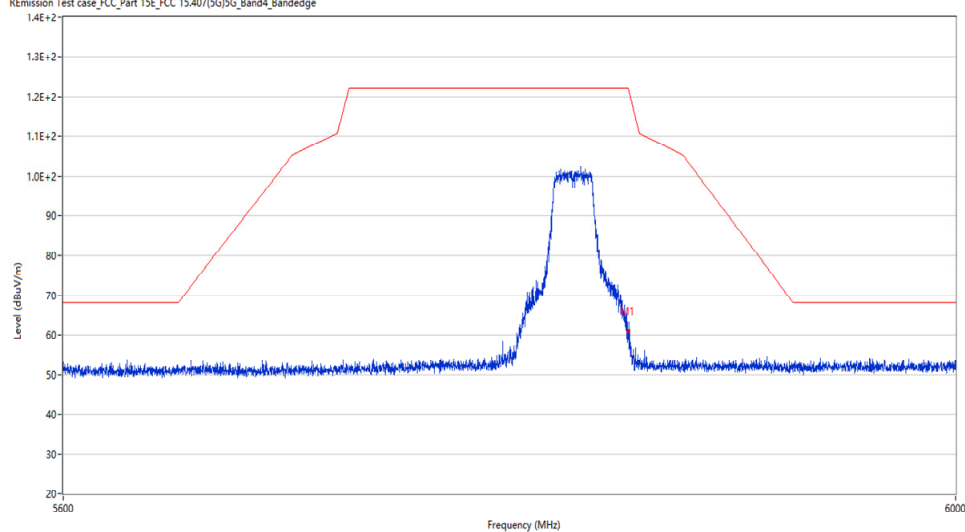
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_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   | 5850.000           | 60.94               | 1.34           | 122.2             | 61.26          | Peak     | 250.10            | 100            | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19.44.18

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

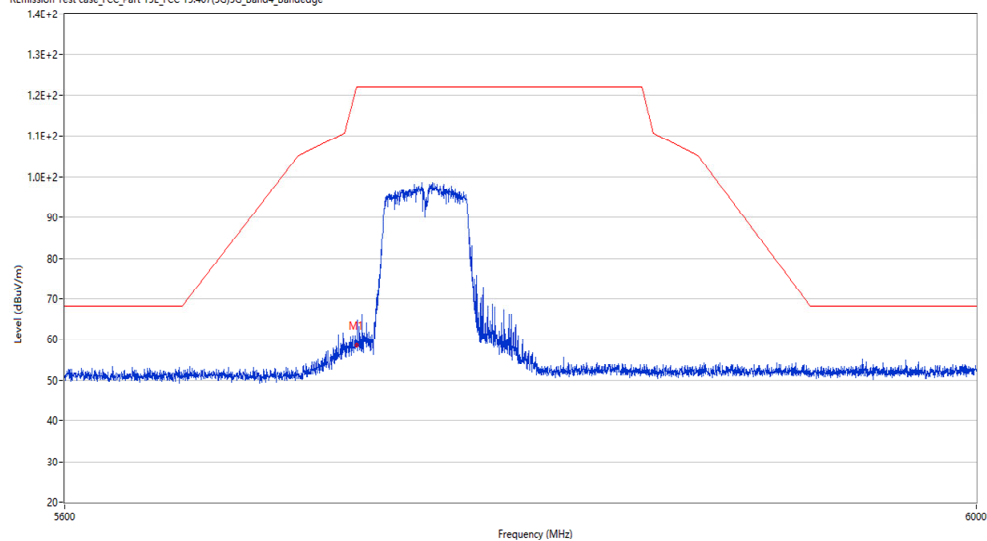
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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        | 58.48            | 0.70        | 122.2          | 63.72       | Peak     | 74.80          | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19.42.53

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

Test Engineer: ZY

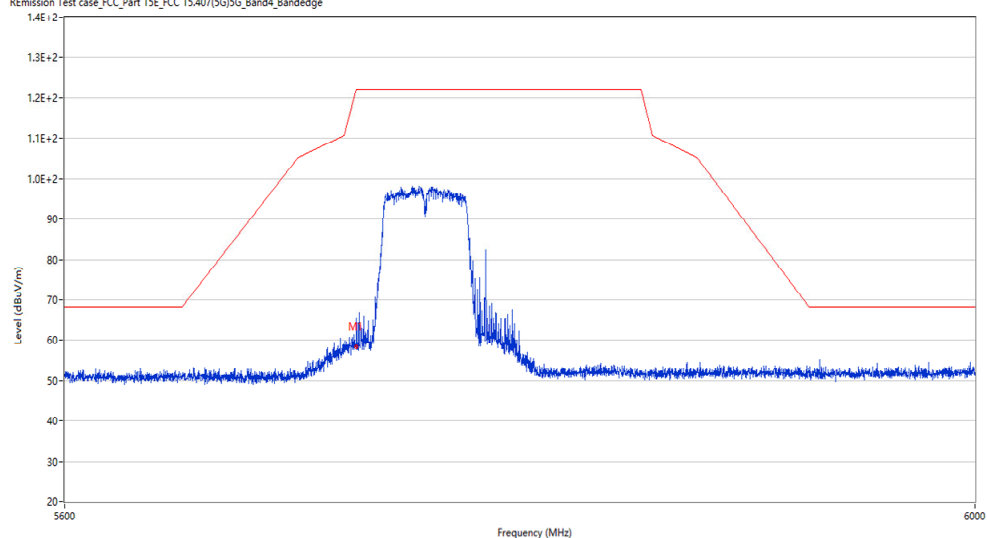
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02

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        | 58.28            | 0.70        | 122.2          | 63.92       | Peak     | 132.90         | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19.38.26

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

Test Engineer: ZY

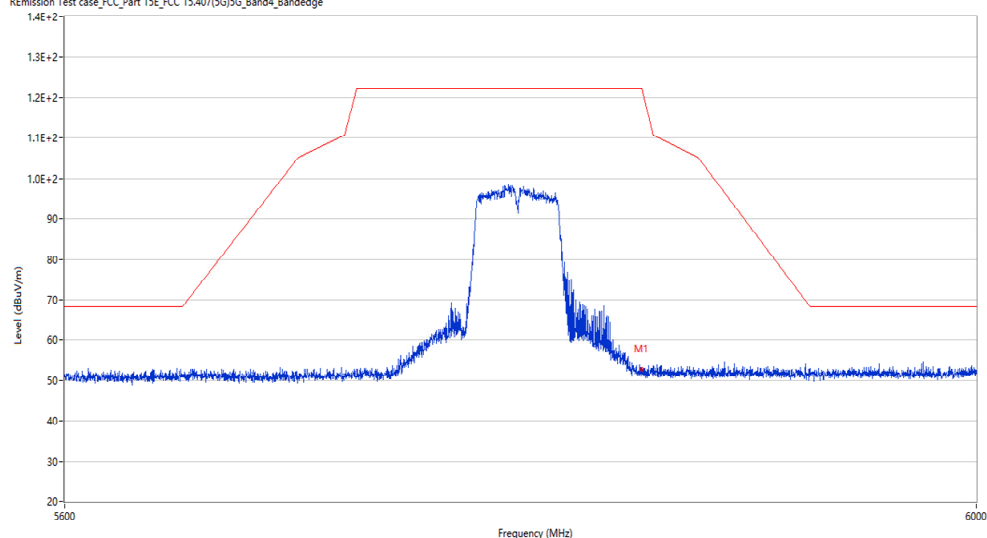
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02

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     | 183.67         | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19.41.10

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

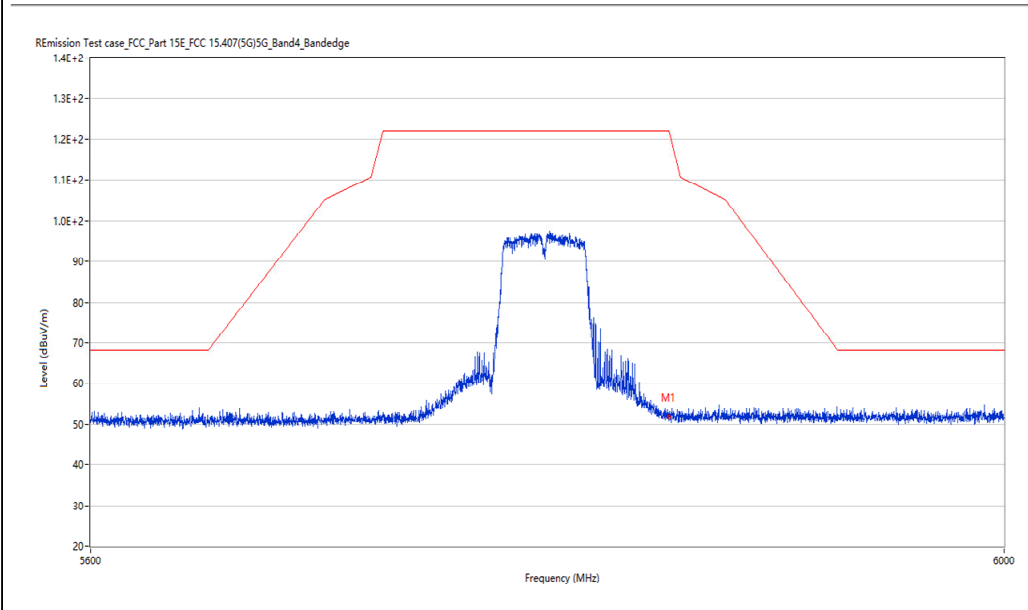
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5850.000        | 51.63            | 1.34        | 122.2          | 70.57       | Peak     | 51.87          | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_20.02.19

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

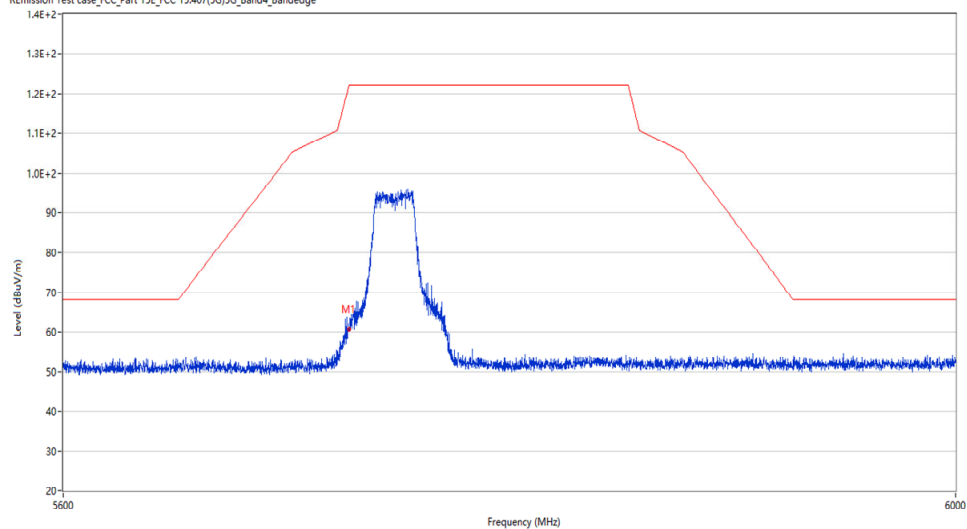
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_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   | 5725.000           | 60.79               | 0.70           | 122.2             | 61.41          | Peak     | 217.30            | 100            | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_20.18.26

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

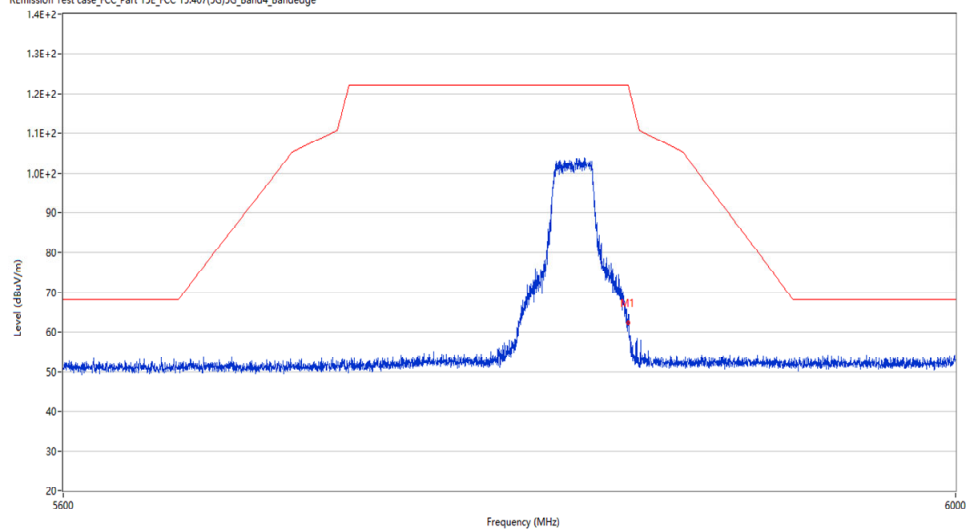
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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        | 62.33            | 1.34        | 122.2          | 59.87       | Peak     | 49.61          | 100         | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_20.16.43

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

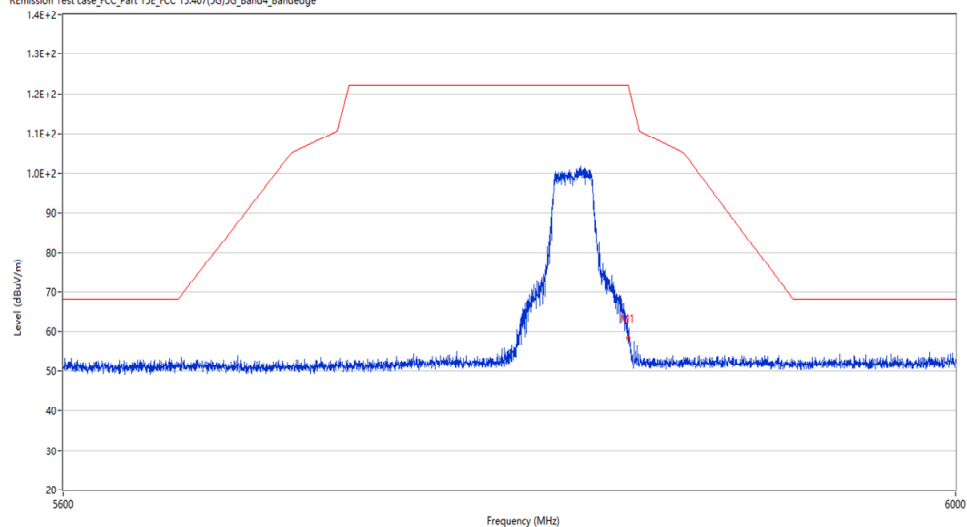
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_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   | 5850.000           | 58.48               | 1.34           | 122.2             | 63.72          | Peak     | 325.45            | 100            | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_20.03.47

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

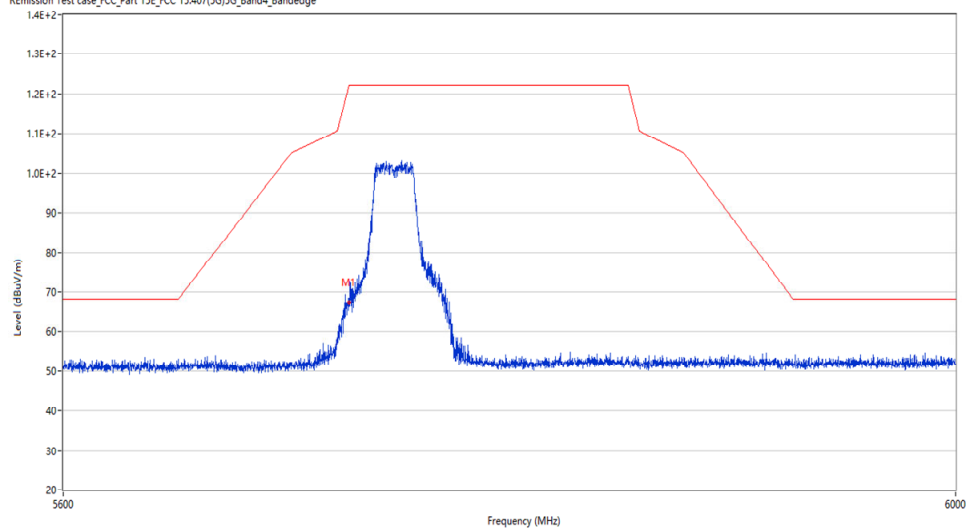
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_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   | 5725.000           | 67.33               | 0.70           | 122.2             | 54.87          | Peak     | 24.30             | 100            | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19.30.18

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

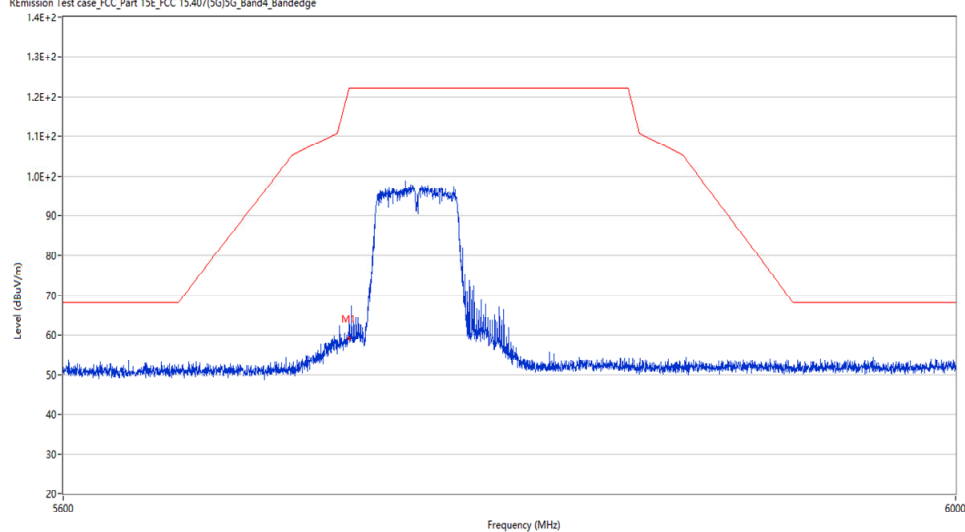
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_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   | 5725.000           | 59.09               | 0.70           | 122.2             | 63.11          | Peak     | 157.10            | 100            | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19.28.39

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

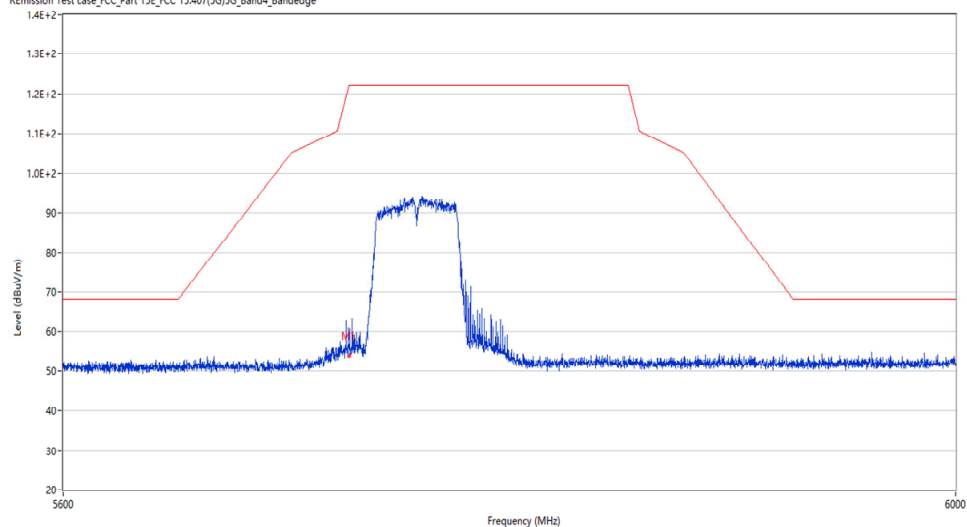
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_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   | 5725.000           | 53.93               | 0.70           | 122.2             | 68.27          | Peak     | 199.10            | 100            | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19.32.19

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

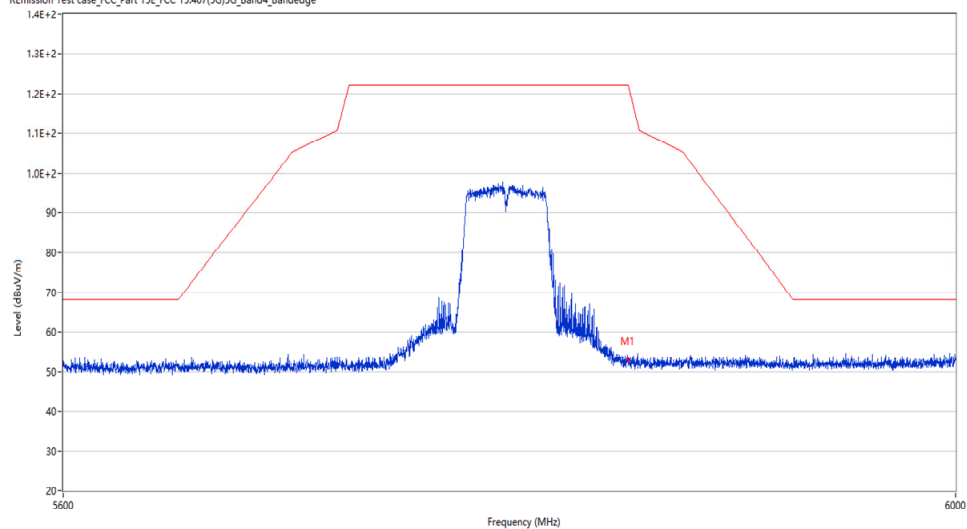
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_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   | 5850.000           | 52.73               | 1.34           | 122.2             | 69.47          | Peak     | 238.57            | 100            | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19.36.29

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

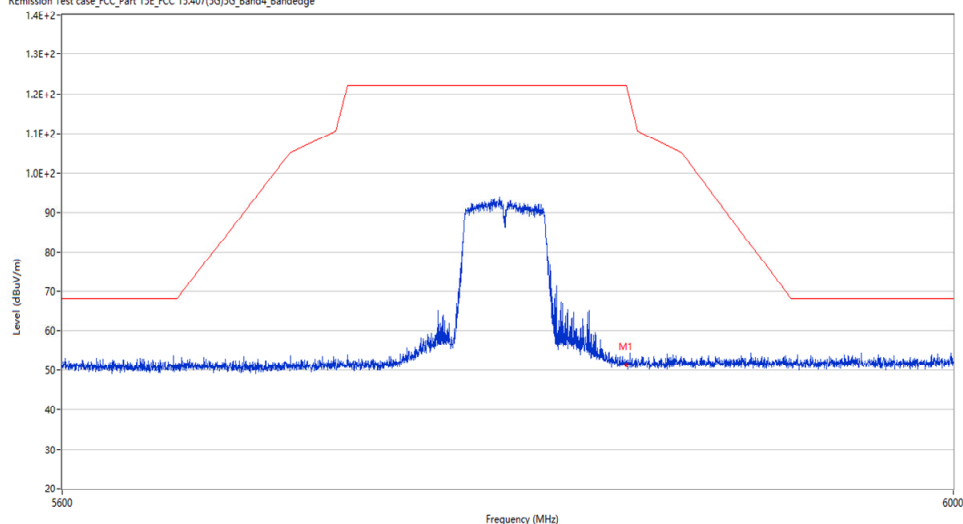
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case\_FCC\_Part 15E\_FCC 15.407(5G)5G\_Band4\_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   | 5850.000           | 51.20               | 1.34           | 122.2             | 71.00          | Peak     | 66.77             | 100            | Vertical | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19.24.10

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

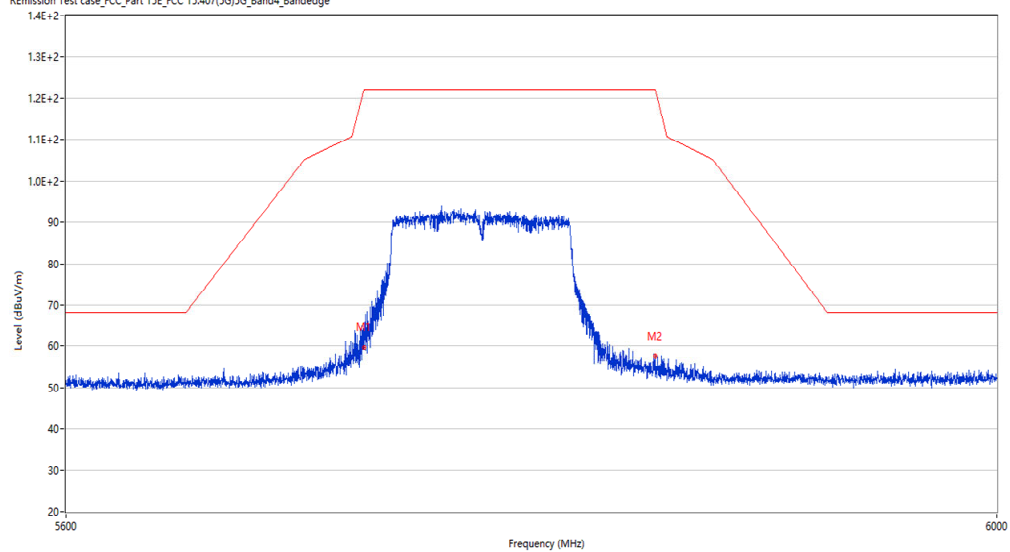
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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        | 59.70            | 0.70        | 122.2          | 62.50       | Peak     | 213.07         | 100         | Horizontal | Pass    |
| 2   | 5850.000        | 57.57            | 1.34        | 122.2          | 64.63       | Peak     | 129.12         | 100         | Horizontal | Pass    |

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

### Test result

Project Number: Certification

Test Time: 2023-08-18\_19.25.38

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

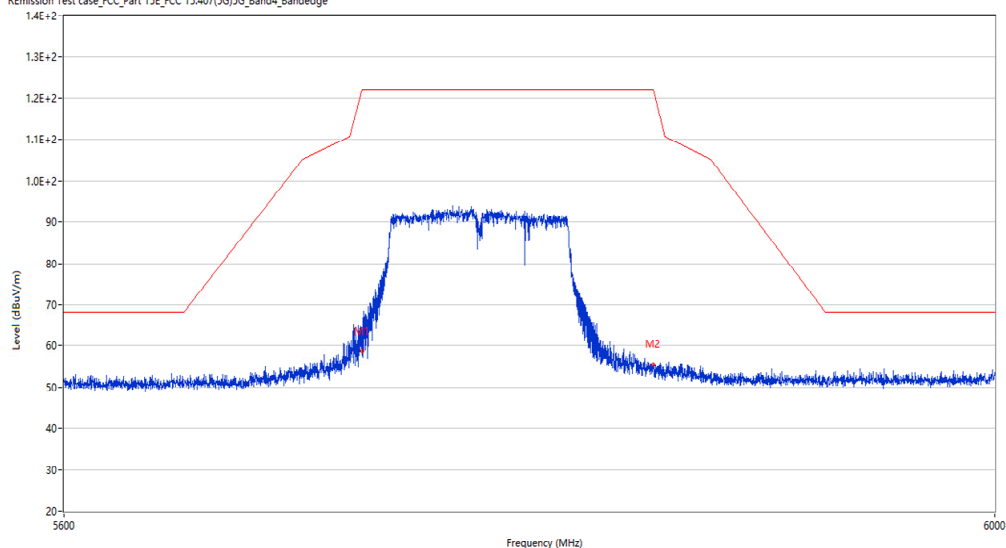
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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        | 58.65            | 0.70        | 122.2          | 63.55       | Peak     | 130.94         | 100         | Vertical | Pass    |
| 2   | 5850.000        | 55.52            | 1.34        | 122.2          | 66.68       | Peak     | 48.50          | 100         | Vertical | Pass    |