

WIFI5GB4-AC20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_16.19.34

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

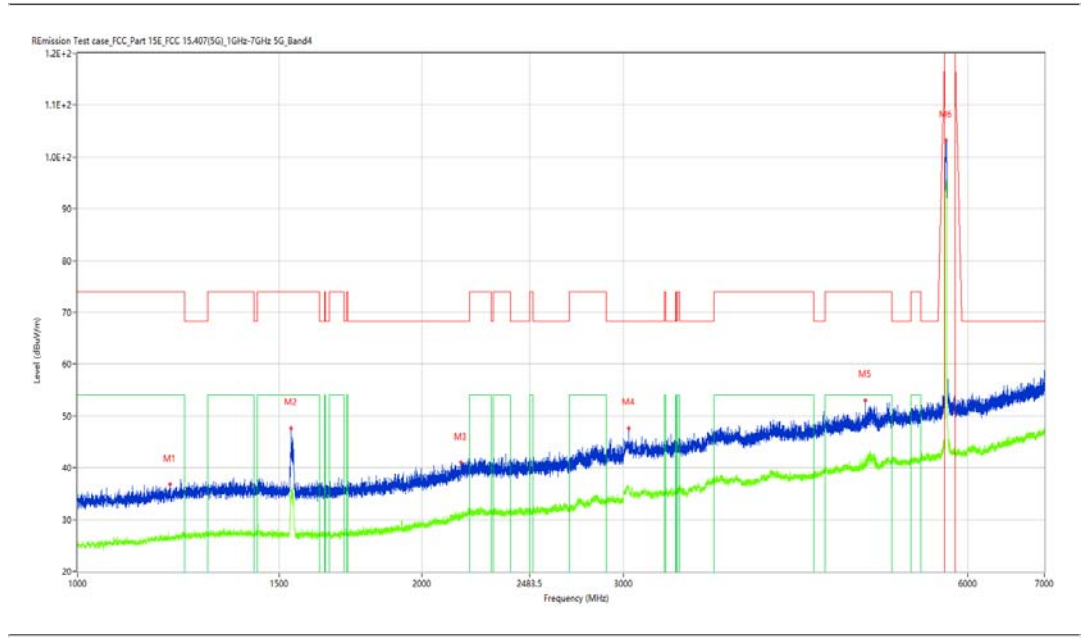
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1 | 1204.500 | 36.82 | -15.11 | 74.0 | 37.18 | Peak | 0.00 | 100 | Horizontal | Pass |
| 1** | 1204.500 | 26.44 | -15.11 | 54.0 | 27.56 | AV | 0.00 | 100 | Horizontal | Pass |
| 2 | 1536.750 | 47.68 | -14.82 | 74.0 | 26.32 | Peak | 54.40 | 100 | Horizontal | Pass |
| 2** | 1536.750 | 35.18 | -14.82 | 54.0 | 18.82 | AV | 54.40 | 100 | Horizontal | Pass |
| 3 | 2163.250 | 41.03 | -10.97 | 68.2 | 27.17 | Peak | 345.00 | 100 | Horizontal | Pass |
| 3** | 2163.250 | 30.79 | -10.97 | -- | -30.79 | AV | 345.00 | 100 | Horizontal | N/A |
| 4 | 3031.500 | 47.70 | -4.39 | 68.2 | 20.50 | Peak | 296.50 | 100 | Horizontal | Pass |
| 4** | 3031.500 | 35.52 | -4.39 | -- | -35.52 | AV | 296.50 | 100 | Horizontal | N/A |
| 5 | 4883.000 | 53.10 | 0.06 | 74.0 | 20.90 | Peak | 310.70 | 100 | Horizontal | Pass |
| 5** | 4883.000 | 42.25 | 0.06 | 54.0 | 11.75 | AV | 310.70 | 100 | Horizontal | Pass |
| 6 | 5744.000 | 103.26 | 1.88 | -- | -102.96 | Peak | 0.30 | 100 | Horizontal | N/A |
| 6** | 5744.000 | 95.46 | 1.88 | -- | -95.46 | AV | 0.30 | 100 | Horizontal | N/A |

Test result

Project Number: Certification

Test Time: 2023-03-13_17.47.06

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

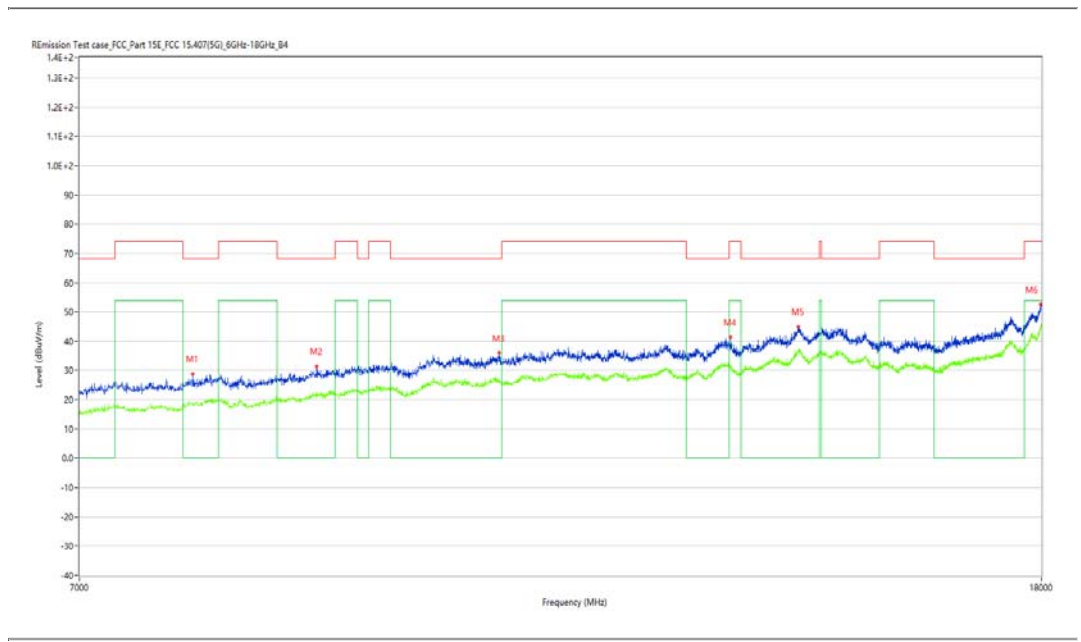
Work Addition: TX

Temp.(oC): 23.1

Load: Full load

Hum.: 49%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1 | 7825.000 | 28.71 | 7.76 | 68.2 | 39.49 | Peak | 149.30 | 100 | Horizontal | Pass |
| 1** | 7825.000 | 18.82 | 7.76 | -- | -18.82 | AV | 149.30 | 100 | Horizontal | N/A |
| 2 | 8837.000 | 31.32 | 10.26 | 68.2 | 36.88 | Peak | 254.30 | 100 | Horizontal | Pass |
| 2** | 8837.000 | 22.44 | 10.26 | -- | -22.44 | AV | 254.30 | 100 | Horizontal | N/A |
| 3 | 10572.250 | 35.95 | 15.32 | 68.2 | 32.25 | Peak | 136.00 | 100 | Horizontal | Pass |
| 3** | 10572.250 | 27.29 | 15.32 | -- | -27.29 | AV | 136.00 | 100 | Horizontal | N/A |
| 4 | 13264.500 | 41.47 | 18.84 | 74.0 | 32.53 | Peak | 149.30 | 100 | Horizontal | Pass |
| 4** | 13264.500 | 31.91 | 18.84 | 54.0 | 22.09 | AV | 149.30 | 100 | Horizontal | Pass |
| 5 | 14180.250 | 44.95 | 24.52 | 68.2 | 23.25 | Peak | 254.30 | 100 | Horizontal | Pass |
| 5** | 14180.250 | 36.78 | 24.52 | -- | -36.78 | AV | 254.30 | 100 | Horizontal | N/A |
| 6 | 17986.251 | 52.53 | 32.07 | 74.0 | 21.47 | Peak | 83.90 | 100 | Horizontal | Pass |
| 6** | 17986.251 | 45.33 | 32.07 | 54.0 | 8.67 | AV | 83.90 | 100 | Horizontal | Pass |

WiFi5GB4-AC20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_17.20.27

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

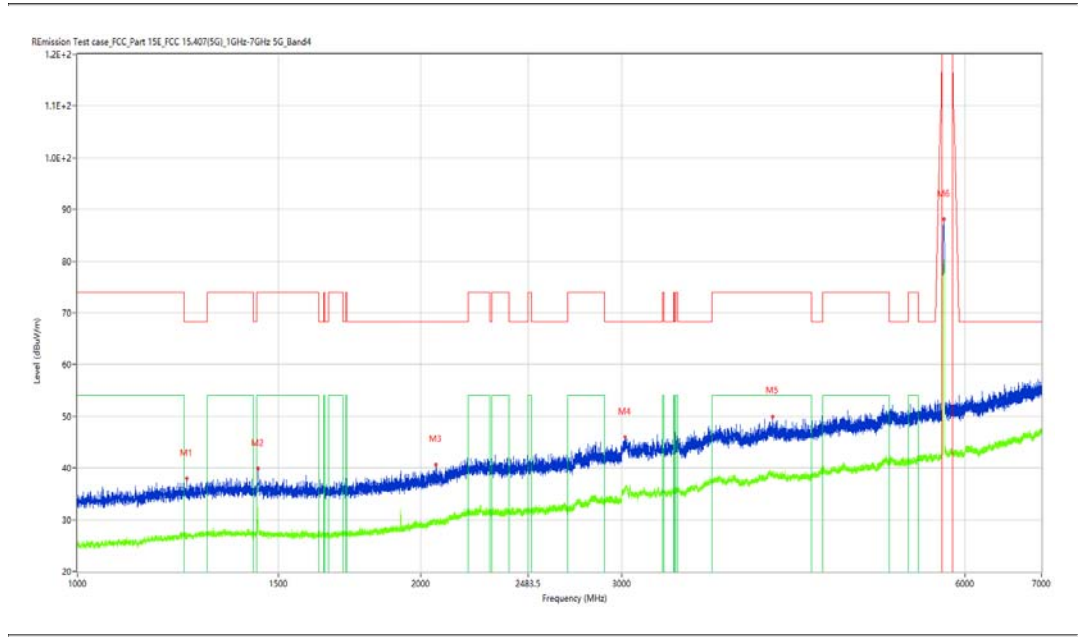
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1 | 1246.500 | 38.00 | -14.81 | 68.2 | 30.20 | Peak | 1.00 | 100 | Vertical | Pass |
| 1** | 1246.500 | 27.14 | -14.81 | -- | -27.14 | AV | 1.00 | 100 | Vertical | N/A |
| 2 | 1439.500 | 39.85 | -14.44 | 74.0 | 34.15 | Peak | 145.60 | 100 | Vertical | Pass |
| 2** | 1439.500 | 31.75 | -14.44 | 54.0 | 22.25 | AV | 145.60 | 100 | Vertical | Pass |
| 3 | 2062.250 | 40.67 | -12.07 | 68.2 | 27.53 | Peak | 160.10 | 100 | Vertical | Pass |
| 3** | 2062.250 | 29.08 | -12.07 | -- | -29.08 | AV | 160.10 | 100 | Vertical | N/A |
| 4 | 3020.000 | 45.97 | -4.62 | 68.2 | 22.23 | Peak | 347.40 | 100 | Vertical | Pass |
| 4** | 3020.000 | 36.20 | -4.62 | -- | -36.20 | AV | 347.40 | 100 | Vertical | N/A |
| 5 | 4071.000 | 50.04 | -0.58 | 74.0 | 23.96 | Peak | 0.00 | 100 | Vertical | Pass |
| 5** | 4071.000 | 39.03 | -0.58 | 54.0 | 14.97 | AV | 0.00 | 100 | Vertical | Pass |
| 6 | 5747.500 | 88.14 | 1.93 | -- | -7.64 | Peak | 80.50 | 100 | Vertical | N/A |
| 6** | 5747.500 | 80.39 | 1.93 | -- | -80.39 | AV | 80.50 | 100 | Vertical | N/A |

Test result

Project Number: Certification

Test Time: 2023-03-14_09.27.46

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

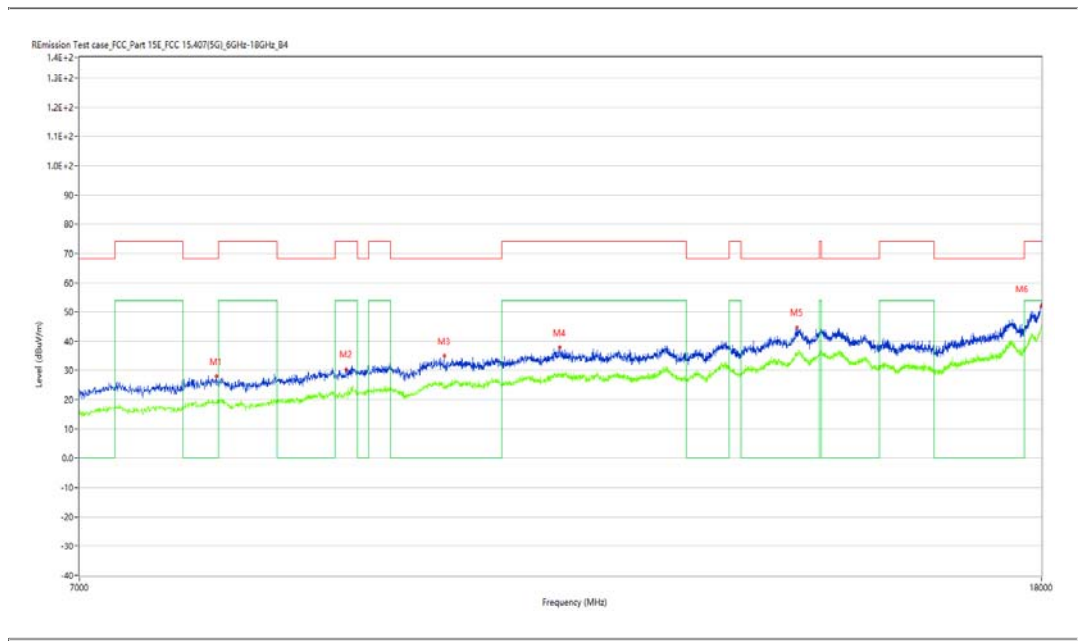
Work Addition: TX

Temp.(oC): 23.7

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1 | 8009.250 | 28.04 | 9.00 | 68.2 | 40.16 | Peak | 0.00 | 100 | Vertical | Pass |
| 1** | 8009.250 | 18.98 | 9.00 | -- | -18.98 | AV | 0.00 | 100 | Vertical | N/A |
| 2 | 9095.500 | 30.44 | 11.39 | 74.0 | 43.56 | Peak | 0.00 | 100 | Vertical | Pass |
| 2** | 9095.500 | 22.26 | 11.39 | 54.0 | 31.74 | AV | 0.00 | 100 | Vertical | Pass |
| 3 | 10016.750 | 35.04 | 14.10 | 68.2 | 33.16 | Peak | 348.60 | 100 | Vertical | Pass |
| 3** | 10016.750 | 25.71 | 14.10 | -- | -25.71 | AV | 348.60 | 100 | Vertical | N/A |
| 4 | 11221.250 | 37.83 | 16.51 | 74.0 | 36.17 | Peak | 0.00 | 100 | Vertical | Pass |
| 4** | 11221.250 | 28.51 | 16.51 | 54.0 | 25.49 | AV | 0.00 | 100 | Vertical | Pass |
| 5 | 14155.500 | 44.56 | 23.73 | 68.2 | 23.64 | Peak | 241.20 | 100 | Vertical | Pass |
| 5** | 14155.500 | 35.43 | 23.73 | -- | -35.43 | AV | 241.20 | 100 | Vertical | N/A |
| 6 | 17997.251 | 52.25 | 32.75 | 74.0 | 21.75 | Peak | 241.20 | 100 | Vertical | Pass |
| 6** | 17997.251 | 45.48 | 32.75 | 54.0 | 8.52 | AV | 241.20 | 100 | Vertical | Pass |

WiFi5GB4-AC20-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_16.22.20

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

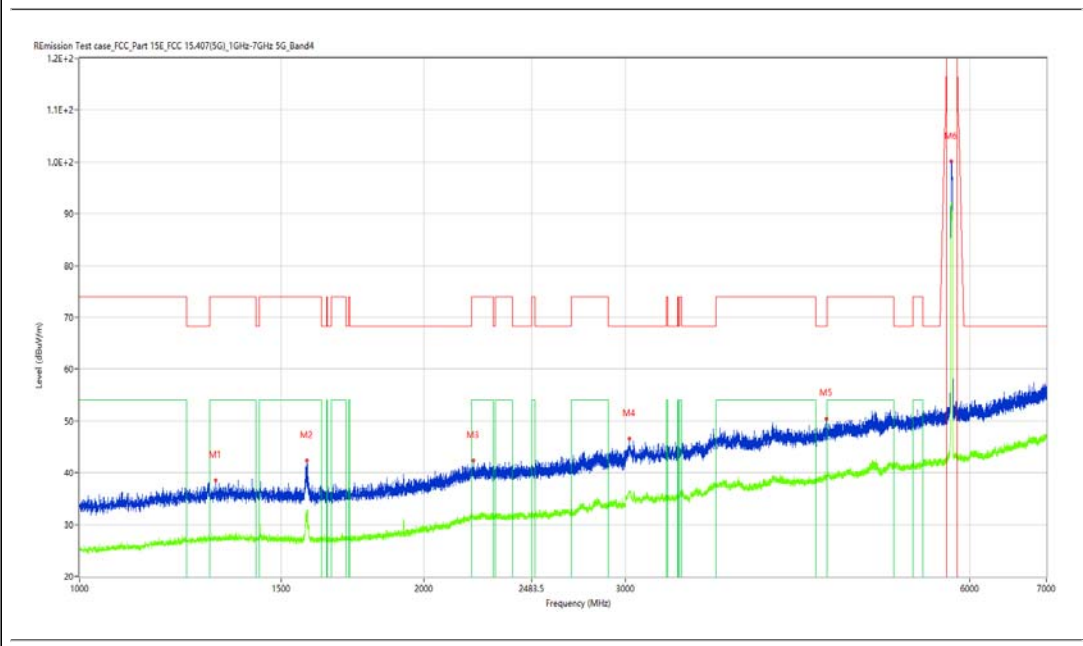
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1 | 1316.000 | 38.60 | -14.56 | 74.0 | 35.40 | Peak | 360.00 | 100 | Horizontal | Pass |
| 1** | 1316.000 | 27.32 | -14.56 | 54.0 | 26.68 | AV | 360.00 | 100 | Horizontal | Pass |
| 2 | 1580.250 | 42.36 | -14.82 | 74.0 | 31.64 | Peak | 207.10 | 100 | Horizontal | Pass |
| 2** | 1580.250 | 32.83 | -14.82 | 54.0 | 21.17 | AV | 207.10 | 100 | Horizontal | Pass |
| 3 | 2210.500 | 42.39 | -10.39 | 74.0 | 31.61 | Peak | 108.50 | 100 | Horizontal | Pass |
| 3** | 2210.500 | 31.14 | -10.39 | 54.0 | 22.86 | AV | 108.50 | 100 | Horizontal | Pass |
| 4 | 3025.000 | 46.64 | -4.48 | 68.2 | 21.56 | Peak | 203.20 | 100 | Horizontal | Pass |
| 4** | 3025.000 | 36.57 | -4.48 | -- | -36.57 | AV | 203.20 | 100 | Horizontal | N/A |
| 5 | 4494.500 | 50.46 | -0.38 | 68.2 | 17.74 | Peak | 203.20 | 100 | Horizontal | Pass |
| 5** | 4494.500 | 39.48 | -0.38 | -- | -39.48 | AV | 203.20 | 100 | Horizontal | N/A |
| 6 | 5782.000 | 100.14 | 2.44 | -- | -29.44 | Peak | 70.70 | 100 | Horizontal | N/A |
| 6** | 5782.000 | 92.09 | 2.44 | -- | -92.09 | AV | 70.70 | 100 | Horizontal | N/A |

Test result

Project Number: Certification

Test Time: 2023-03-13_17.48.42

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

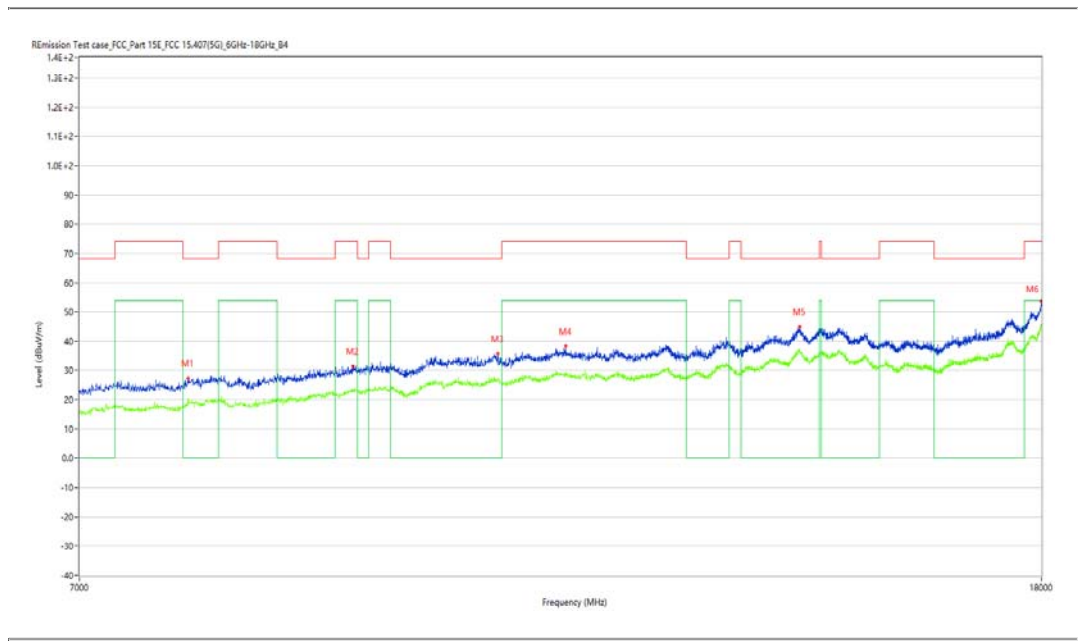
Work Addition: TX

Temp.(oC): 23.1

Load: Full load

Hum.: 49%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1 | 7786.500 | 27.39 | 7.30 | 68.2 | 40.81 | Peak | 199.20 | 100 | Horizontal | Pass |
| 1** | 7786.500 | 20.50 | 7.30 | -- | -20.50 | AV | 199.20 | 100 | Horizontal | N/A |
| 2 | 9156.000 | 31.53 | 12.43 | 74.0 | 42.47 | Peak | 360.00 | 100 | Horizontal | Pass |
| 2** | 9156.000 | 23.50 | 12.43 | 54.0 | 30.50 | AV | 360.00 | 100 | Horizontal | Pass |
| 3 | 10558.500 | 35.70 | 15.30 | 68.2 | 32.50 | Peak | 290.60 | 100 | Horizontal | Pass |
| 3** | 10558.500 | 26.99 | 15.30 | -- | -26.99 | AV | 290.60 | 100 | Horizontal | N/A |
| 4 | 11281.750 | 38.42 | 17.30 | 74.0 | 35.58 | Peak | 186.20 | 100 | Horizontal | Pass |
| 4** | 11281.750 | 29.47 | 17.30 | 54.0 | 24.53 | AV | 186.20 | 100 | Horizontal | Pass |
| 5 | 14194.000 | 44.80 | 24.63 | 68.2 | 23.40 | Peak | 238.40 | 100 | Horizontal | Pass |
| 5** | 14194.000 | 36.70 | 24.63 | -- | -36.70 | AV | 238.40 | 100 | Horizontal | N/A |
| 6 | 17999.999 | 53.70 | 32.92 | 74.0 | 20.30 | Peak | 360.00 | 100 | Horizontal | Pass |
| 6** | 17999.999 | 45.93 | 32.92 | 54.0 | 8.07 | AV | 360.00 | 100 | Horizontal | Pass |

Test result

Project Number: Certification

Test Time: 2023-03-14_17.23.33

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

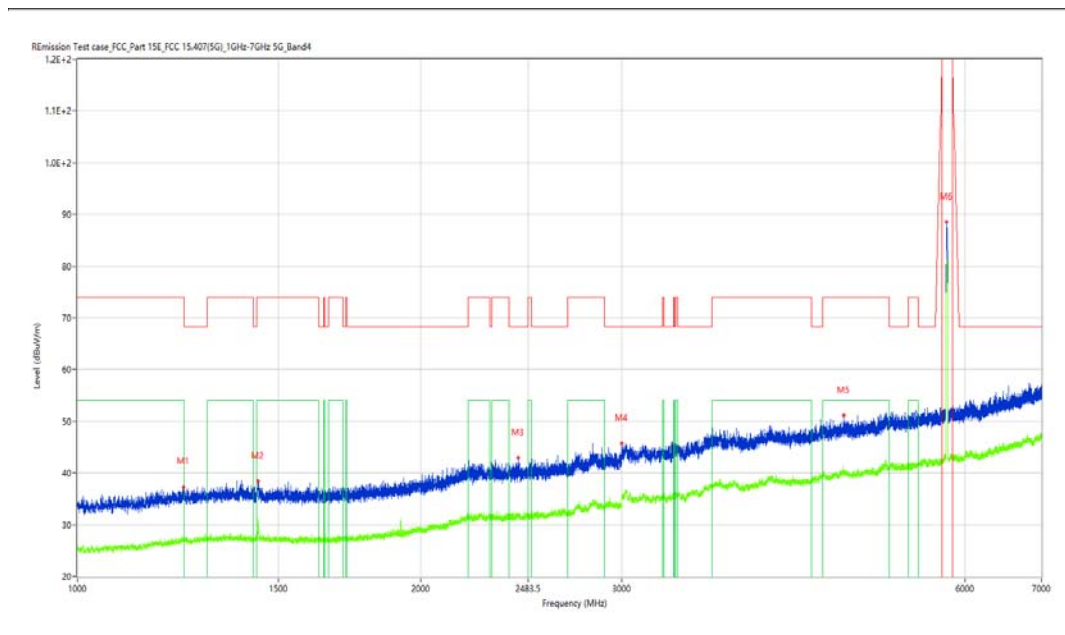
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1 | 1239.000 | 37.32 | -14.73 | 74.0 | 36.68 | Peak | 123.10 | 100 | Vertical | Pass |
| 1** | 1239.000 | 27.04 | -14.73 | 54.0 | 26.96 | AV | 123.10 | 100 | Vertical | Pass |
| 2 | 1440.250 | 38.46 | -14.43 | 74.0 | 35.54 | Peak | 0.00 | 100 | Vertical | Pass |
| 2** | 1440.250 | 30.33 | -14.43 | 54.0 | 23.67 | AV | 0.00 | 100 | Vertical | Pass |
| 3 | 2434.500 | 42.91 | -9.51 | 68.2 | 25.29 | Peak | 0.00 | 100 | Vertical | Pass |
| 3** | 2434.500 | 31.78 | -9.51 | -- | -31.78 | AV | 0.00 | 100 | Vertical | N/A |
| 4 | 3000.500 | 45.74 | -5.05 | 68.2 | 22.46 | Peak | 99.40 | 100 | Vertical | Pass |
| 4** | 3000.500 | 35.45 | -5.05 | -- | -35.45 | AV | 99.40 | 100 | Vertical | N/A |
| 5 | 4697.000 | 51.09 | 0.01 | 74.0 | 22.91 | Peak | 113.60 | 100 | Vertical | Pass |
| 5** | 4697.000 | 39.94 | 0.01 | 54.0 | 14.06 | AV | 113.60 | 100 | Vertical | Pass |
| 6 | 5781.500 | 88.56 | 2.43 | -- | 103.74 | Peak | 192.30 | 100 | Vertical | Pass |
| 6** | 5781.500 | 81.17 | 2.43 | -- | -81.17 | AV | 192.30 | 100 | Vertical | N/A |

Test result

Project Number: Certification

Test Time: 2023-03-13_17.43.36

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

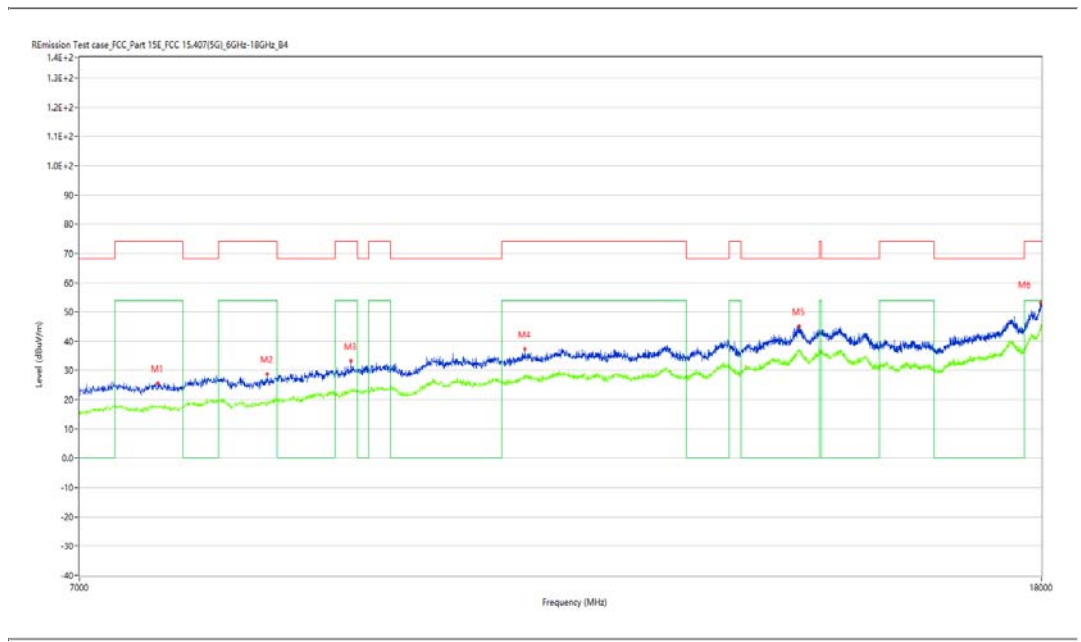
Work Addition: TX

Temp.(oC): 23.4

Load: Full load

Hum.: 49%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1 | 7561.000 | 25.84 | 6.97 | 74.0 | 48.16 | Peak | 360.00 | 100 | Vertical | Pass |
| 1** | 7561.000 | 18.03 | 6.97 | 54.0 | 35.97 | AV | 360.00 | 100 | Vertical | Pass |
| 2 | 8416.250 | 28.94 | 8.71 | 74.0 | 45.06 | Peak | 360.00 | 100 | Vertical | Pass |
| 2** | 8416.250 | 18.45 | 8.71 | 54.0 | 35.55 | AV | 360.00 | 100 | Vertical | Pass |
| 3 | 9139.500 | 33.19 | 12.15 | 74.0 | 40.81 | Peak | 97.10 | 100 | Vertical | Pass |
| 3** | 9139.500 | 23.90 | 12.15 | 54.0 | 30.10 | AV | 97.10 | 100 | Vertical | Pass |
| 4 | 10841.750 | 37.25 | 16.06 | 74.0 | 36.75 | Peak | 241.30 | 100 | Vertical | Pass |
| 4** | 10841.750 | 28.59 | 16.06 | 54.0 | 25.41 | AV | 241.30 | 100 | Vertical | Pass |
| 5 | 14185.750 | 45.16 | 24.69 | 68.2 | 23.04 | Peak | 357.00 | 100 | Vertical | Pass |
| 5** | 14185.750 | 37.04 | 24.69 | -- | -37.04 | AV | 357.00 | 100 | Vertical | N/A |
| 6 | 17988.999 | 53.21 | 32.24 | 74.0 | 20.79 | Peak | 267.90 | 100 | Vertical | Pass |
| 6** | 17988.999 | 45.84 | 32.24 | 54.0 | 8.16 | AV | 267.90 | 100 | Vertical | Pass |

WIFI5GB4-AC20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_16.25.51

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

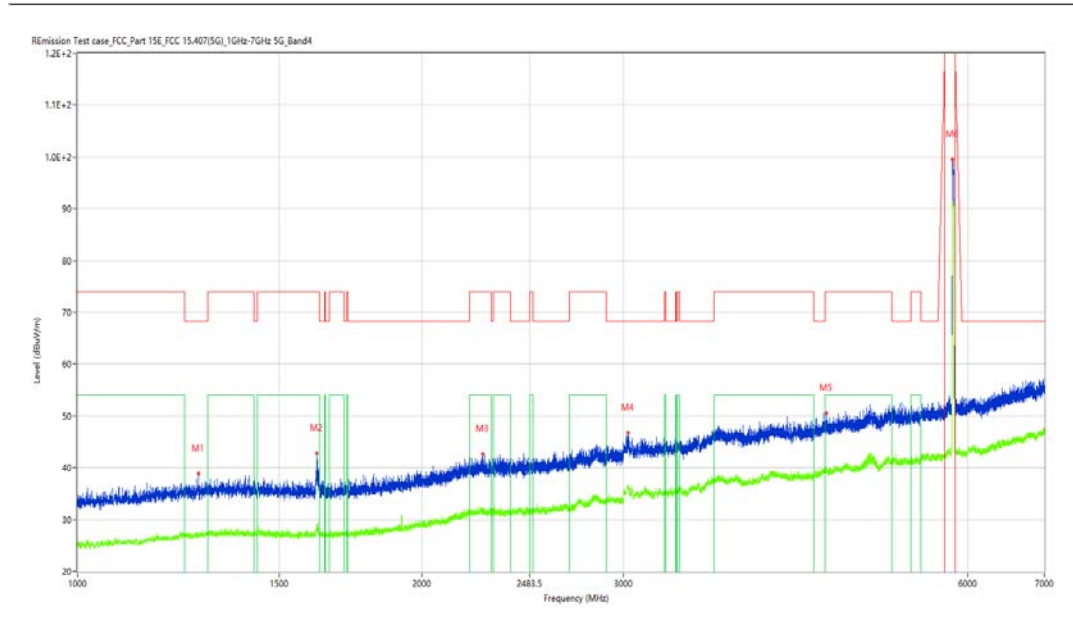
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1 | 1275.750 | 38.84 | -14.53 | 68.2 | 29.36 | Peak | 71.00 | 100 | Horizontal | Pass |
| 1** | 1275.750 | 26.98 | -14.53 | -- | -26.98 | AV | 71.00 | 100 | Horizontal | N/A |
| 2 | 1619.250 | 42.81 | -14.82 | 74.0 | 31.19 | Peak | 56.80 | 100 | Horizontal | Pass |
| 2** | 1619.250 | 29.03 | -14.82 | 54.0 | 24.97 | AV | 56.80 | 100 | Horizontal | Pass |
| 3 | 2258.500 | 42.61 | -9.72 | 74.0 | 31.39 | Peak | 177.30 | 100 | Horizontal | Pass |
| 3** | 2258.500 | 31.32 | -9.72 | 54.0 | 22.68 | AV | 177.30 | 100 | Horizontal | Pass |
| 4 | 3028.000 | 46.74 | -4.40 | 68.2 | 21.46 | Peak | 325.80 | 100 | Horizontal | Pass |
| 4** | 3028.000 | 36.53 | -4.40 | -- | -36.53 | AV | 325.80 | 100 | Horizontal | N/A |
| 5 | 4513.500 | 50.60 | -0.07 | 74.0 | 23.40 | Peak | 166.40 | 100 | Horizontal | Pass |
| 5** | 4513.500 | 39.70 | -0.07 | 54.0 | 14.30 | AV | 166.40 | 100 | Horizontal | Pass |
| 6 | 5822.000 | 99.53 | 2.32 | -- | -74.33 | Peak | 25.20 | 100 | Horizontal | N/A |
| 6** | 5822.000 | 91.46 | 2.32 | -- | -91.46 | AV | 25.20 | 100 | Horizontal | N/A |

Test result

Project Number: Certification

Test Time: 2023-03-13_17.50.18

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

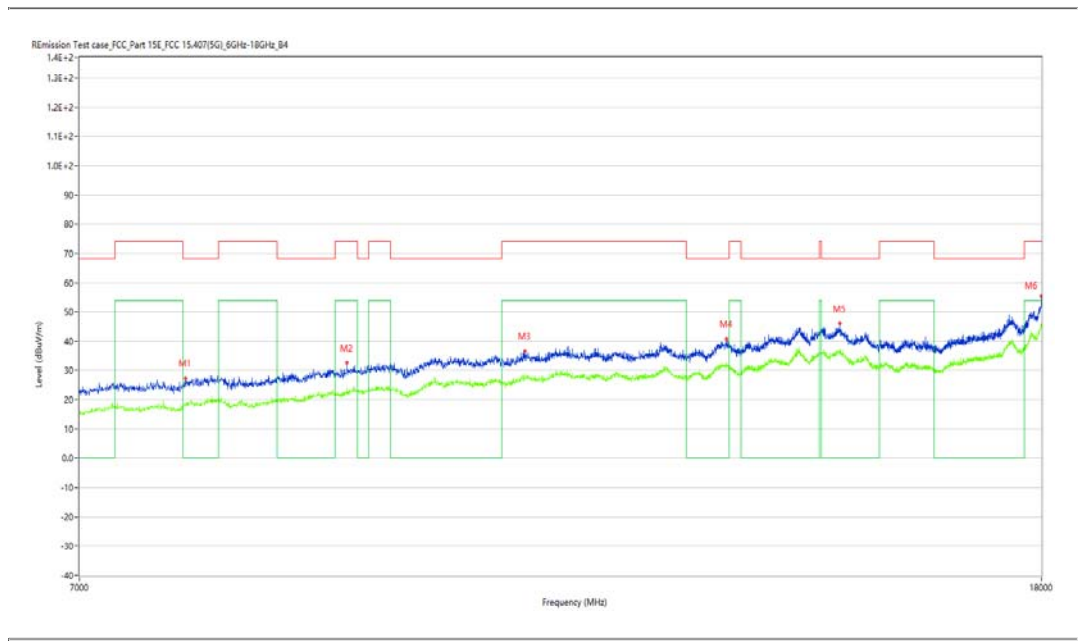
Work Addition: TX

Temp.(oC): 23.1

Load: Full load

Hum.: 49%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1 | 7770.000 | 27.34 | 6.89 | 68.2 | 40.86 | Peak | 0.00 | 100 | Horizontal | Pass |
| 1** | 7770.000 | 17.92 | 6.89 | -- | -17.92 | AV | 0.00 | 100 | Horizontal | N/A |
| 2 | 9103.750 | 32.67 | 11.51 | 74.0 | 41.33 | Peak | 68.40 | 100 | Horizontal | Pass |
| 2** | 9103.750 | 23.90 | 11.51 | 54.0 | 30.10 | AV | 68.40 | 100 | Horizontal | Pass |
| 3 | 10839.000 | 36.65 | 16.02 | 74.0 | 37.35 | Peak | 68.40 | 100 | Horizontal | Pass |
| 3** | 10839.000 | 27.43 | 16.02 | 54.0 | 26.57 | AV | 68.40 | 100 | Horizontal | Pass |
| 4 | 13209.500 | 40.85 | 19.12 | 68.2 | 27.35 | Peak | 159.80 | 100 | Horizontal | Pass |
| 4** | 13209.500 | 32.51 | 19.12 | -- | -32.51 | AV | 159.80 | 100 | Horizontal | N/A |
| 5 | 14766.000 | 46.08 | 23.84 | 68.2 | 22.12 | Peak | 29.50 | 100 | Horizontal | Pass |
| 5** | 14766.000 | 36.79 | 23.84 | -- | -36.79 | AV | 29.50 | 100 | Horizontal | N/A |
| 6 | 17999.999 | 55.59 | 32.92 | 74.0 | 18.41 | Peak | 186.40 | 100 | Horizontal | Pass |
| 6** | 17999.999 | 45.82 | 32.92 | 54.0 | 8.18 | AV | 186.40 | 100 | Horizontal | Pass |

WiFi5GB4-AC20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_17.26.24

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

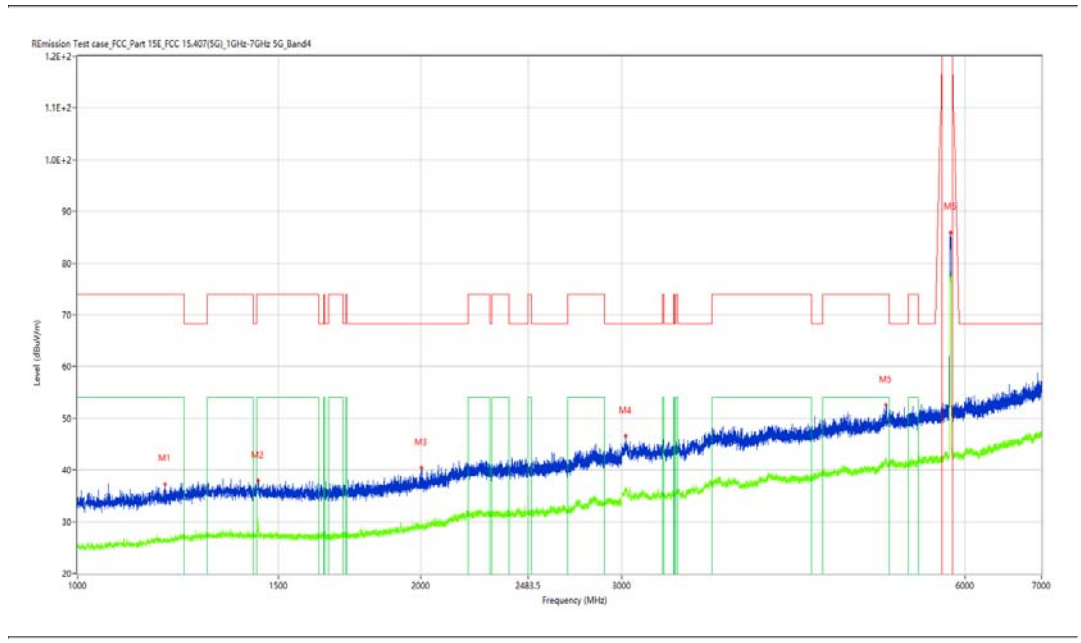
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1 | 1192.750 | 37.20 | -15.13 | 74.0 | 36.80 | Peak | 89.70 | 100 | Vertical | Pass |
| 1** | 1192.750 | 26.17 | -15.13 | 54.0 | 27.83 | AV | 89.70 | 100 | Vertical | Pass |
| 2 | 1440.000 | 37.94 | -14.43 | 74.0 | 36.06 | Peak | 313.30 | 100 | Vertical | Pass |
| 2** | 1440.000 | 30.73 | -14.43 | 54.0 | 23.27 | AV | 313.30 | 100 | Vertical | Pass |
| 3 | 2002.000 | 40.53 | -13.00 | 68.2 | 27.67 | Peak | 78.00 | 100 | Vertical | Pass |
| 3** | 2002.000 | 29.19 | -13.00 | -- | -29.19 | AV | 78.00 | 100 | Vertical | N/A |
| 4 | 3024.500 | 46.55 | -4.50 | 68.2 | 21.65 | Peak | 37.90 | 100 | Vertical | Pass |
| 4** | 3024.500 | 36.32 | -4.50 | -- | -36.32 | AV | 37.90 | 100 | Vertical | N/A |
| 5 | 5117.500 | 52.61 | 1.28 | 74.0 | 21.39 | Peak | 137.00 | 100 | Vertical | Pass |
| 5** | 5117.500 | 41.90 | 1.28 | 54.0 | 12.10 | AV | 137.00 | 100 | Vertical | Pass |
| 6 | 5826.500 | 86.00 | 2.32 | -- | -3.70 | Peak | 82.30 | 100 | Vertical | N/A |
| 6** | 5826.500 | 78.12 | 2.32 | -- | -78.12 | AV | 82.30 | 100 | Vertical | N/A |

Test result

Project Number: Certification

Test Time: 2023-03-13_17.45.22

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

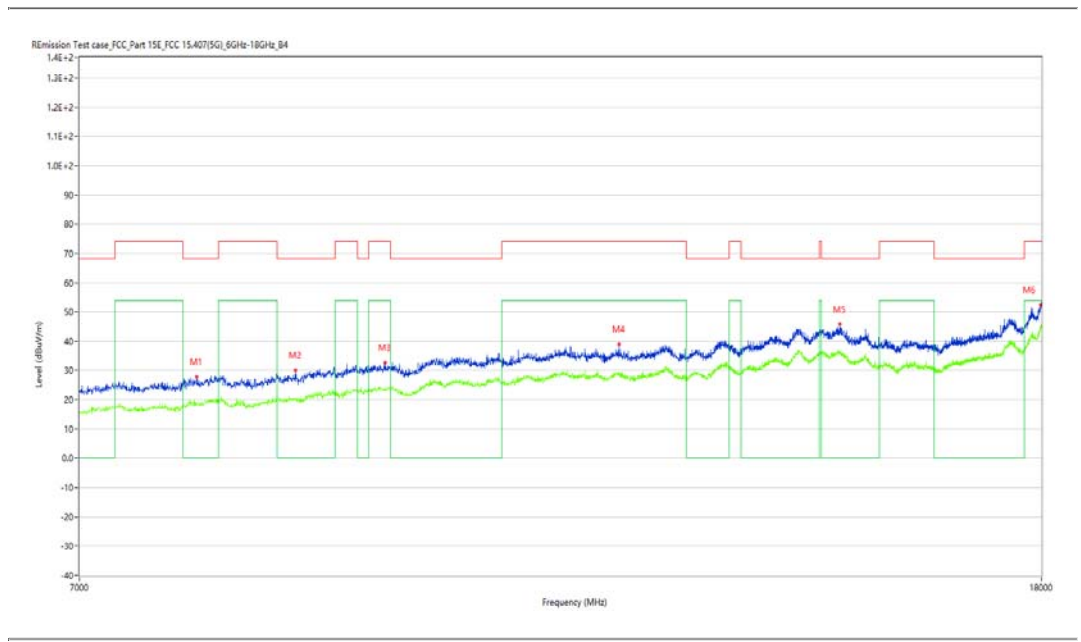
Work Addition: TX

Temp.(oC): 23.1

Load: Full load

Hum.: 49%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1 | 7855.250 | 27.87 | 7.58 | 68.2 | 40.33 | Peak | 2.90 | 100 | Vertical | Pass |
| 1** | 7855.250 | 18.18 | 7.58 | -- | -18.18 | AV | 2.90 | 100 | Vertical | N/A |
| 2 | 8655.500 | 30.17 | 9.72 | 68.2 | 38.03 | Peak | 146.50 | 100 | Vertical | Pass |
| 2** | 8655.500 | 20.42 | 9.72 | -- | -20.42 | AV | 146.50 | 100 | Vertical | N/A |
| 3 | 9453.000 | 32.77 | 12.67 | 74.0 | 41.23 | Peak | 318.10 | 100 | Vertical | Pass |
| 3** | 9453.000 | 23.04 | 12.67 | 54.0 | 30.96 | AV | 318.10 | 100 | Vertical | Pass |
| 4 | 11886.750 | 38.98 | 16.98 | 74.0 | 35.02 | Peak | 251.40 | 100 | Vertical | Pass |
| 4** | 11886.750 | 29.01 | 16.98 | 54.0 | 24.99 | AV | 251.40 | 100 | Vertical | Pass |
| 5 | 14771.500 | 45.90 | 23.75 | 68.2 | 22.30 | Peak | 0.00 | 100 | Vertical | Pass |
| 5** | 14771.500 | 36.72 | 23.75 | -- | -36.72 | AV | 0.00 | 100 | Vertical | N/A |
| 6 | 17983.500 | 52.43 | 31.90 | 74.0 | 21.57 | Peak | 360.00 | 100 | Vertical | Pass |
| 6** | 17983.500 | 44.77 | 31.90 | 54.0 | 9.23 | AV | 360.00 | 100 | Vertical | Pass |

Test result

Project Number: Certification

Test Time: 2023-03-14_16.51.25

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

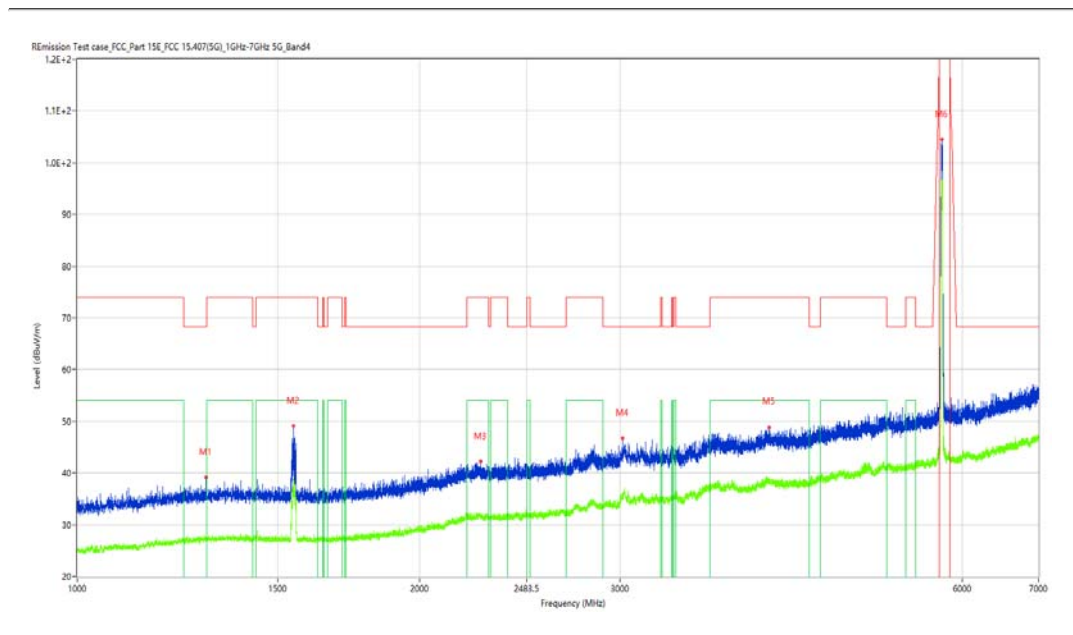
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1 | 1298.500 | 39.13 | -14.42 | 68.2 | 29.07 | Peak | 211.10 | 100 | Horizontal | Pass |
| 1** | 1298.500 | 27.55 | -14.42 | -- | -27.55 | AV | 211.10 | 100 | Horizontal | N/A |
| 2 | 1549.500 | 49.10 | -14.89 | 74.0 | 24.90 | Peak | 16.80 | 100 | Horizontal | Pass |
| 2** | 1549.500 | 38.83 | -14.89 | 54.0 | 15.17 | AV | 16.80 | 100 | Horizontal | Pass |
| 3 | 2263.750 | 42.18 | -9.67 | 74.0 | 31.82 | Peak | 16.80 | 100 | Horizontal | Pass |
| 3** | 2263.750 | 31.39 | -9.67 | 54.0 | 22.61 | AV | 16.80 | 100 | Horizontal | Pass |
| 4 | 3017.500 | 46.73 | -4.68 | 68.2 | 21.47 | Peak | 47.50 | 100 | Horizontal | Pass |
| 4** | 3017.500 | 35.41 | -4.68 | -- | -35.41 | AV | 47.50 | 100 | Horizontal | N/A |
| 5 | 4056.000 | 48.86 | -0.74 | 74.0 | 25.14 | Peak | 47.50 | 100 | Horizontal | Pass |
| 5** | 4056.000 | 38.69 | -0.74 | 54.0 | 15.31 | AV | 47.50 | 100 | Horizontal | Pass |
| 6 | 5758.000 | 104.43 | 2.10 | -- | -56.93 | Peak | 47.50 | 100 | Horizontal | N/A |
| 6** | 5758.000 | 96.61 | 2.10 | -- | -96.61 | AV | 47.50 | 100 | Horizontal | N/A |

Test result

Project Number: Certification

Test Time: 2023-03-14_09:37.47

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

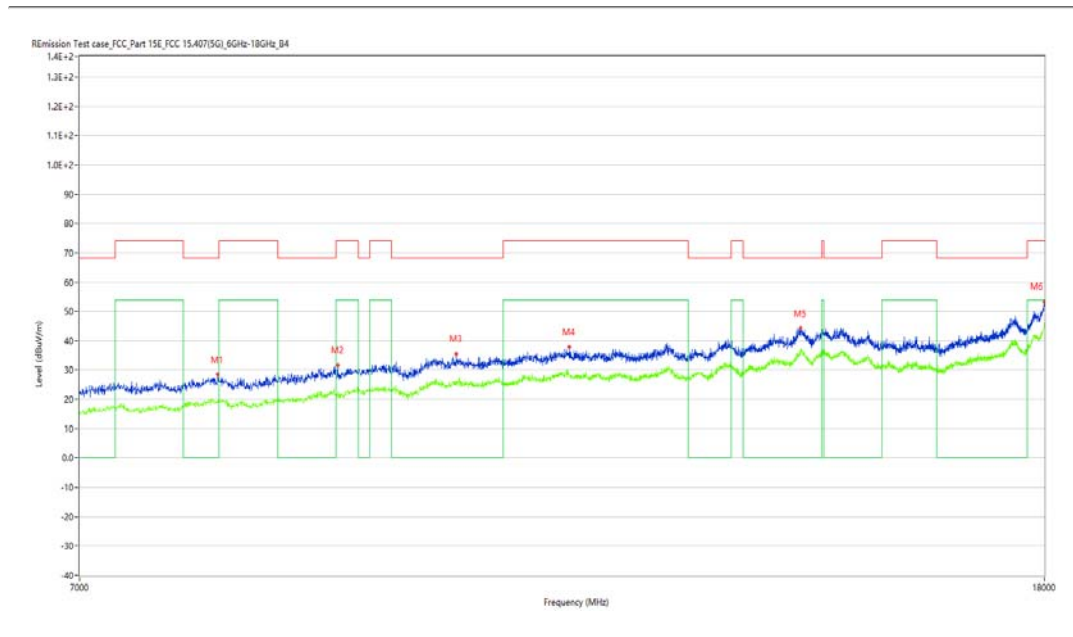
Work Addition: TX

Temp.(oC): 23.7

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1 | 8014.750 | 28.55 | 9.08 | 68.2 | 39.65 | Peak | 351.80 | 100 | Horizontal | Pass |
| 1** | 8014.750 | 19.46 | 9.08 | -- | -19.46 | AV | 351.80 | 100 | Horizontal | N/A |
| 2 | 9013.000 | 31.56 | 12.33 | 74.0 | 42.44 | Peak | 351.80 | 100 | Horizontal | Pass |
| 2** | 9013.000 | 22.65 | 12.33 | 54.0 | 31.35 | AV | 351.80 | 100 | Horizontal | Pass |
| 3 | 10121.250 | 35.64 | 14.48 | 68.2 | 32.56 | Peak | 122.30 | 100 | Horizontal | Pass |
| 3** | 10121.250 | 26.10 | 14.48 | -- | -26.10 | AV | 122.30 | 100 | Horizontal | N/A |
| 4 | 11306.500 | 38.01 | 17.21 | 74.0 | 35.99 | Peak | 215.60 | 100 | Horizontal | Pass |
| 4** | 11306.500 | 28.54 | 17.21 | 54.0 | 25.46 | AV | 215.60 | 100 | Horizontal | Pass |
| 5 | 14180.250 | 44.28 | 24.52 | 68.2 | 23.92 | Peak | 360.00 | 100 | Horizontal | Pass |
| 5** | 14180.250 | 36.77 | 24.52 | -- | -36.77 | AV | 360.00 | 100 | Horizontal | N/A |
| 6 | 17997.251 | 53.11 | 32.75 | 74.0 | 20.89 | Peak | 68.30 | 100 | Horizontal | Pass |
| 6** | 17997.251 | 44.64 | 32.75 | 54.0 | 9.36 | AV | 68.30 | 100 | Horizontal | Pass |

WiFi5GB4-AC40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_17.47.47

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

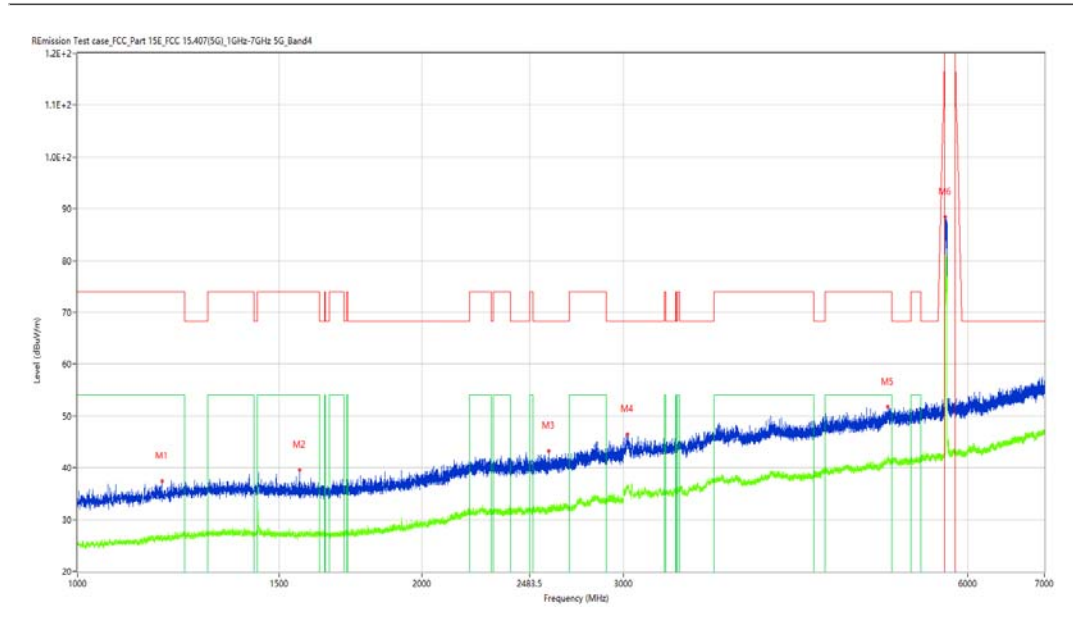
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1 | 1185.250 | 37.45 | -15.12 | 74.0 | 36.55 | Peak | 279.00 | 100 | Vertical | Pass |
| 1** | 1185.250 | 27.06 | -15.12 | 54.0 | 26.94 | AV | 279.00 | 100 | Vertical | Pass |
| 2 | 1562.500 | 39.58 | -14.85 | 74.0 | 34.42 | Peak | 360.00 | 100 | Vertical | Pass |
| 2** | 1562.500 | 27.70 | -14.85 | 54.0 | 26.30 | AV | 360.00 | 100 | Vertical | Pass |
| 3 | 2581.000 | 43.22 | -9.21 | 68.2 | 24.98 | Peak | 136.00 | 100 | Vertical | Pass |
| 3** | 2581.000 | 31.99 | -9.21 | -- | -31.99 | AV | 136.00 | 100 | Vertical | N/A |
| 4 | 3024.500 | 46.46 | -4.50 | 68.2 | 21.74 | Peak | 325.40 | 100 | Vertical | Pass |
| 4** | 3024.500 | 36.18 | -4.50 | -- | -36.18 | AV | 325.40 | 100 | Vertical | N/A |
| 5 | 5110.000 | 51.71 | 1.31 | 74.0 | 22.29 | Peak | 230.00 | 100 | Vertical | Pass |
| 5** | 5110.000 | 41.56 | 1.31 | 54.0 | 12.44 | AV | 230.00 | 100 | Vertical | Pass |
| 6 | 5737.000 | 88.38 | 1.77 | -- | 141.62 | Peak | 230.00 | 100 | Vertical | Pass |
| 6** | 5737.000 | 81.10 | 1.77 | -- | -81.10 | AV | 230.00 | 100 | Vertical | N/A |

Test result

Project Number: Certification

Test Time: 2023-03-14_09.32.46

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

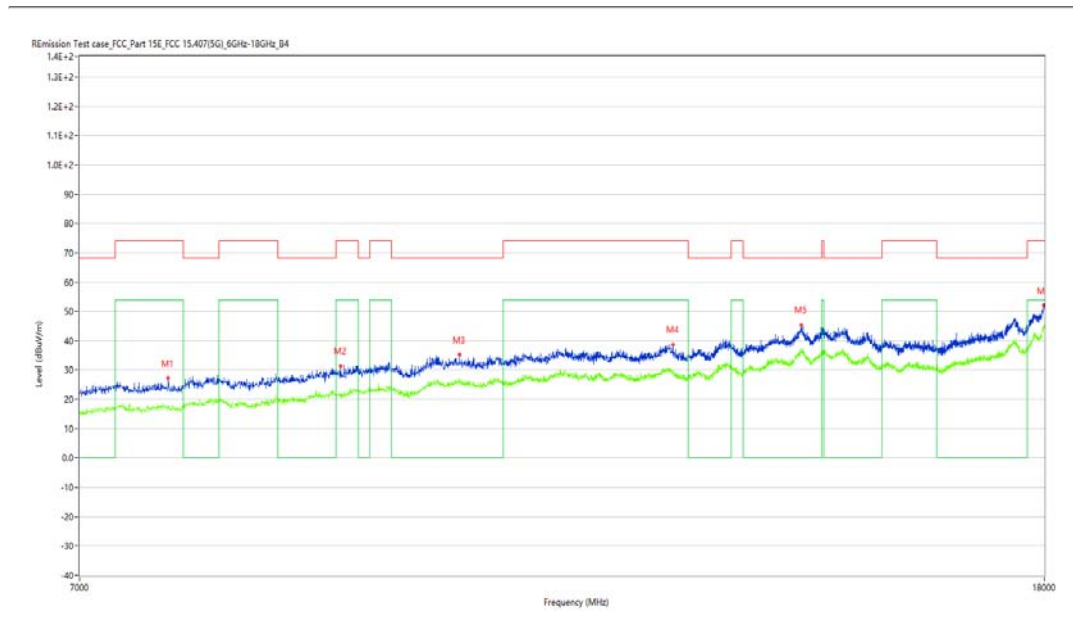
Work Addition: TX

Temp.(oC): 23.7

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1 | 7635.250 | 27.24 | 6.45 | 74.0 | 46.76 | Peak | 131.90 | 100 | Vertical | Pass |
| 1** | 7635.250 | 17.41 | 6.45 | 54.0 | 36.59 | AV | 131.90 | 100 | Vertical | Pass |
| 2 | 9037.750 | 31.30 | 11.74 | 74.0 | 42.70 | Peak | 359.40 | 100 | Vertical | Pass |
| 2** | 9037.750 | 21.94 | 11.74 | 54.0 | 32.06 | AV | 359.40 | 100 | Vertical | Pass |
| 3 | 10154.250 | 35.22 | 14.21 | 68.2 | 32.98 | Peak | 360.00 | 100 | Vertical | Pass |
| 3** | 10154.250 | 26.92 | 14.21 | -- | -26.92 | AV | 360.00 | 100 | Vertical | N/A |
| 4 | 12511.000 | 38.77 | 16.49 | 74.0 | 35.23 | Peak | 131.90 | 100 | Vertical | Pass |
| 4** | 12511.000 | 30.00 | 16.49 | 54.0 | 24.00 | AV | 131.90 | 100 | Vertical | Pass |
| 5 | 14185.750 | 45.52 | 24.69 | 68.2 | 22.68 | Peak | 212.50 | 100 | Vertical | Pass |
| 5** | 14185.750 | 36.97 | 24.69 | -- | -36.97 | AV | 212.50 | 100 | Vertical | N/A |
| 6 | 17988.999 | 52.02 | 32.24 | 74.0 | 21.98 | Peak | 309.20 | 100 | Vertical | Pass |
| 6** | 17988.999 | 44.78 | 32.24 | 54.0 | 9.22 | AV | 309.20 | 100 | Vertical | Pass |

WIFI5GB4-AC40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_16.53.43

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

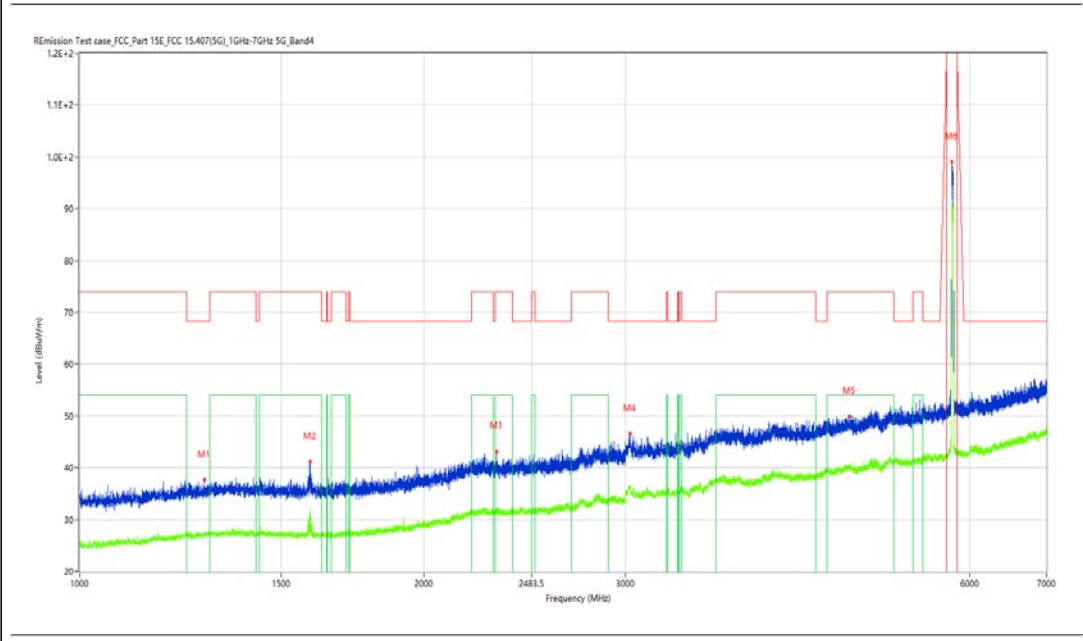
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1 | 1285.000 | 37.69 | -14.50 | 68.2 | 30.51 | Peak | 209.20 | 100 | Horizontal | Pass |
| 1** | 1285.000 | 27.15 | -14.50 | -- | -27.15 | AV | 209.20 | 100 | Horizontal | N/A |
| 2 | 1591.250 | 41.17 | -14.87 | 74.0 | 32.83 | Peak | 2.50 | 100 | Horizontal | Pass |
| 2** | 1591.250 | 31.97 | -14.87 | 54.0 | 22.03 | AV | 2.50 | 100 | Horizontal | Pass |
| 3 | 2313.500 | 43.17 | -10.15 | 74.0 | 30.83 | Peak | 209.20 | 100 | Horizontal | Pass |
| 3** | 2313.500 | 31.48 | -10.15 | 54.0 | 22.52 | AV | 209.20 | 100 | Horizontal | Pass |
| 4 | 3029.500 | 46.61 | -4.36 | 68.2 | 21.59 | Peak | 177.10 | 100 | Horizontal | Pass |
| 4** | 3029.500 | 36.43 | -4.36 | -- | -36.43 | AV | 177.10 | 100 | Horizontal | N/A |
| 5 | 4709.500 | 49.96 | -0.06 | 74.0 | 24.04 | Peak | 275.60 | 100 | Horizontal | Pass |
| 5** | 4709.500 | 40.45 | -0.06 | 54.0 | 13.55 | AV | 275.60 | 100 | Horizontal | Pass |
| 6 | 5788.000 | 99.13 | 2.47 | -- | 136.97 | Peak | 236.10 | 100 | Horizontal | Pass |
| 6** | 5788.000 | 91.05 | 2.47 | -- | -91.05 | AV | 236.10 | 100 | Horizontal | N/A |

Test result

Project Number: Certification

Test Time: 2023-03-14_09.39.34

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

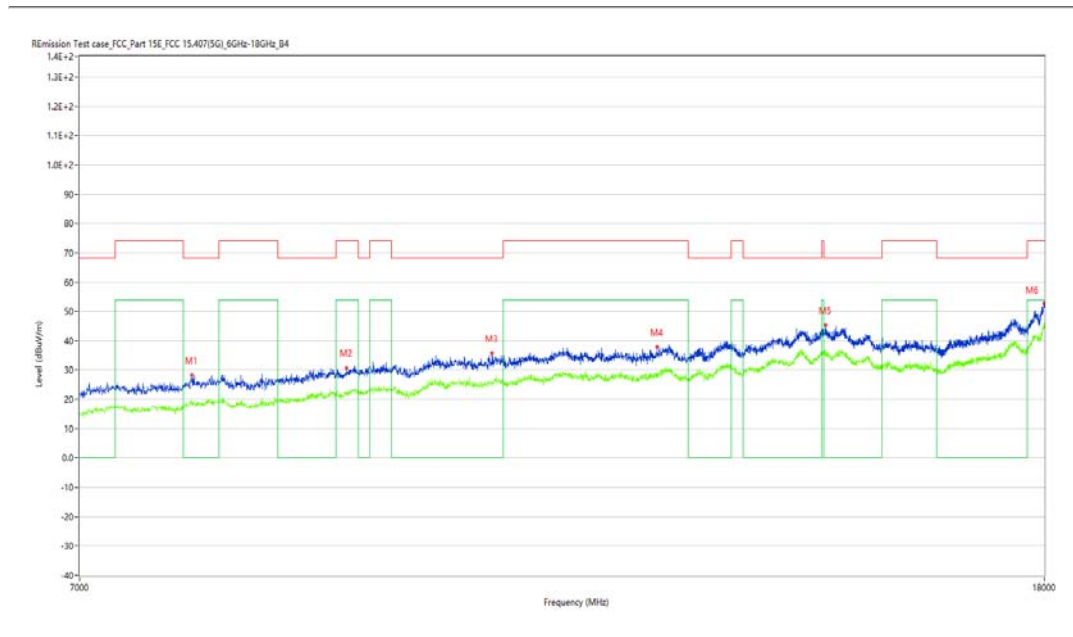
Work Addition: TX

Temp.(oC): 23.7

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1 | 7814.000 | 28.36 | 7.84 | 68.2 | 39.84 | Peak | 251.50 | 100 | Horizontal | Pass |
| 1** | 7814.000 | 18.48 | 7.84 | -- | -18.48 | AV | 251.50 | 100 | Horizontal | N/A |
| 2 | 9092.750 | 30.76 | 11.36 | 74.0 | 43.24 | Peak | 224.10 | 100 | Horizontal | Pass |
| 2** | 9092.750 | 22.20 | 11.36 | 54.0 | 31.80 | AV | 224.10 | 100 | Horizontal | Pass |
| 3 | 10484.250 | 35.77 | 14.83 | 68.2 | 32.43 | Peak | 85.70 | 100 | Horizontal | Pass |
| 3** | 10484.250 | 26.05 | 14.83 | -- | -26.05 | AV | 85.70 | 100 | Horizontal | N/A |
| 4 | 12318.500 | 37.84 | 16.80 | 74.0 | 36.16 | Peak | 360.00 | 100 | Horizontal | Pass |
| 4** | 12318.500 | 29.39 | 16.80 | 54.0 | 24.61 | AV | 360.00 | 100 | Horizontal | Pass |
| 5 | 14526.750 | 45.33 | 22.51 | 68.2 | 22.87 | Peak | 196.90 | 100 | Horizontal | Pass |
| 5** | 14526.750 | 34.75 | 22.51 | -- | -34.75 | AV | 196.90 | 100 | Horizontal | N/A |
| 6 | 17994.500 | 52.78 | 32.58 | 74.0 | 21.22 | Peak | 115.00 | 100 | Horizontal | Pass |
| 6** | 17994.500 | 44.20 | 32.58 | 54.0 | 9.80 | AV | 115.00 | 100 | Horizontal | Pass |

WIFI5GB4-AC40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_17.50.35

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

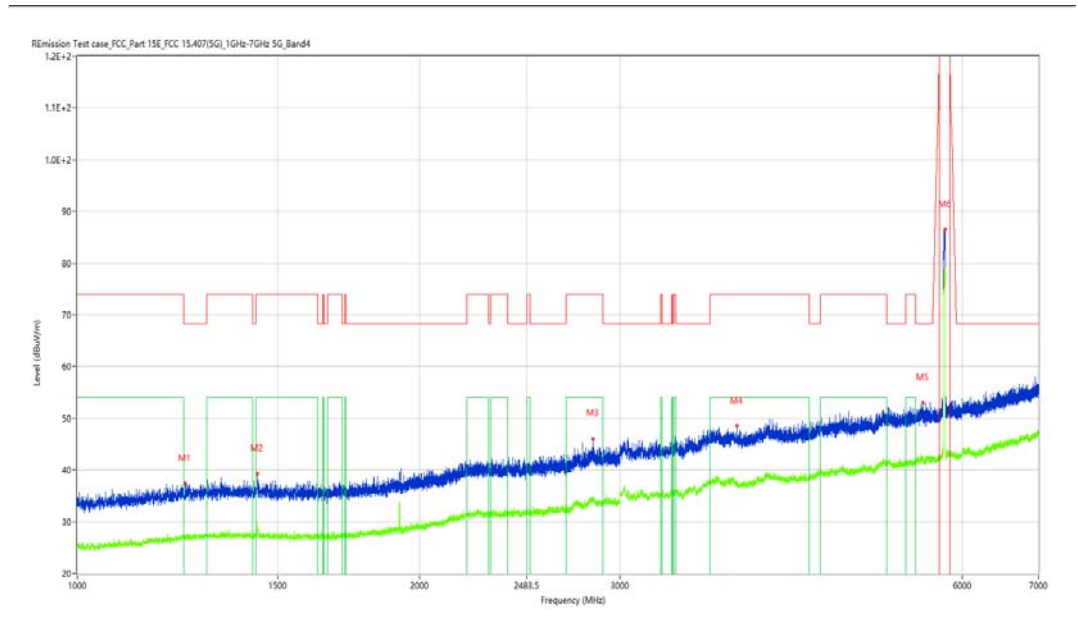
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1 | 1243.750 | 37.39 | -14.78 | 68.2 | 30.81 | Peak | 89.10 | 100 | Vertical | Pass |
| 1** | 1243.750 | 27.13 | -14.78 | -- | -27.13 | AV | 89.10 | 100 | Vertical | N/A |
| 2 | 1440.250 | 39.32 | -14.43 | 74.0 | 34.68 | Peak | 278.10 | 100 | Vertical | Pass |
| 2** | 1440.250 | 29.62 | -14.43 | 54.0 | 24.38 | AV | 278.10 | 100 | Vertical | Pass |
| 3 | 2840.250 | 46.03 | -6.67 | 74.0 | 27.97 | Peak | 278.10 | 100 | Vertical | Pass |
| 3** | 2840.250 | 34.33 | -6.67 | 54.0 | 19.67 | AV | 278.10 | 100 | Vertical | Pass |
| 4 | 3800.500 | 48.53 | -2.45 | 74.0 | 25.47 | Peak | 356.50 | 100 | Vertical | Pass |
| 4** | 3800.500 | 37.22 | -2.45 | 54.0 | 16.78 | AV | 356.50 | 100 | Vertical | Pass |
| 5 | 5537.500 | 53.01 | 1.36 | 68.2 | 15.19 | Peak | 332.80 | 100 | Vertical | Pass |
| 5** | 5537.500 | 41.71 | 1.36 | -- | -41.71 | AV | 332.80 | 100 | Vertical | N/A |
| 6 | 5791.500 | 86.50 | 2.45 | -- | 115.70 | Peak | 202.20 | 100 | Vertical | Pass |
| 6** | 5791.500 | 78.03 | 2.45 | -- | -78.03 | AV | 202.20 | 100 | Vertical | N/A |

Test result

Project Number: Certification

Test Time: 2023-03-14_09.35.36

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

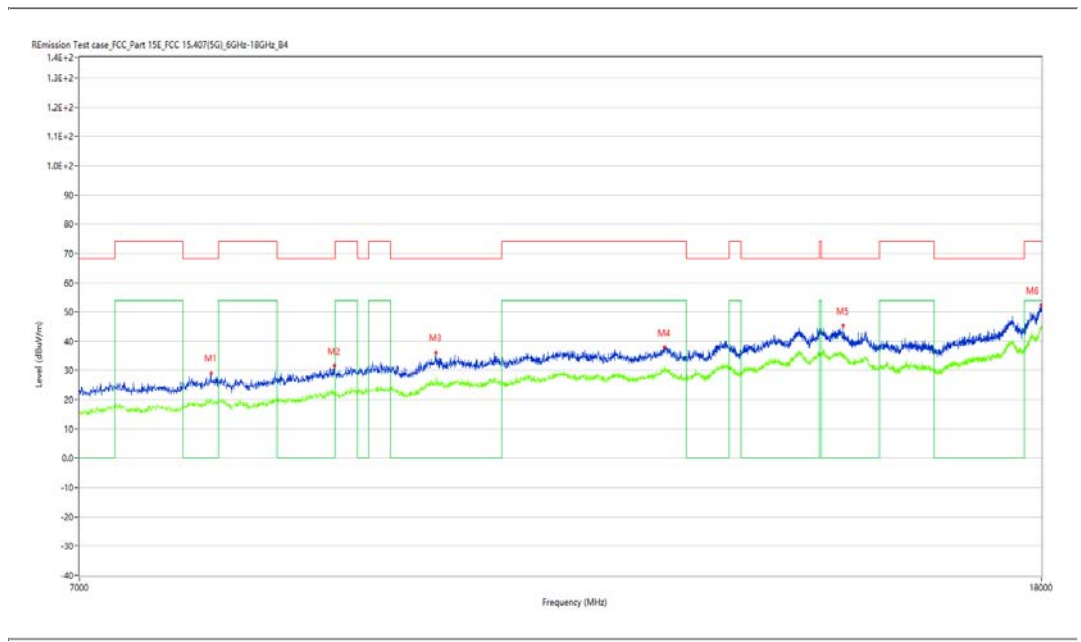
Work Addition: TX

Temp.(oC): 23.7

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1 | 7965.250 | 29.22 | 8.51 | 68.2 | 38.98 | Peak | 166.00 | 100 | Vertical | Pass |
| 1** | 7965.250 | 20.24 | 8.51 | -- | -20.24 | AV | 166.00 | 100 | Vertical | N/A |
| 2 | 8991.000 | 31.60 | 12.75 | 68.2 | 36.60 | Peak | 9.70 | 100 | Vertical | Pass |
| 2** | 8991.000 | 22.86 | 12.75 | -- | -22.86 | AV | 9.70 | 100 | Vertical | N/A |
| 3 | 9934.250 | 36.01 | 14.81 | 68.2 | 32.19 | Peak | 290.50 | 100 | Vertical | Pass |
| 3** | 9934.250 | 27.91 | 14.81 | -- | -27.91 | AV | 290.50 | 100 | Vertical | N/A |
| 4 | 12431.250 | 37.92 | 17.41 | 74.0 | 36.08 | Peak | 193.80 | 100 | Vertical | Pass |
| 4** | 12431.250 | 30.38 | 17.41 | 54.0 | 23.62 | AV | 193.80 | 100 | Vertical | Pass |
| 5 | 14815.500 | 45.43 | 23.07 | 68.2 | 22.77 | Peak | 138.50 | 100 | Vertical | Pass |
| 5** | 14815.500 | 35.55 | 23.07 | -- | -35.55 | AV | 138.50 | 100 | Vertical | N/A |
| 6 | 17997.251 | 52.42 | 32.75 | 74.0 | 21.58 | Peak | 166.00 | 100 | Vertical | Pass |
| 6** | 17997.251 | 45.12 | 32.75 | 54.0 | 8.88 | AV | 166.00 | 100 | Vertical | Pass |

WiFi5GB4-AC80-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_16.57.29

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

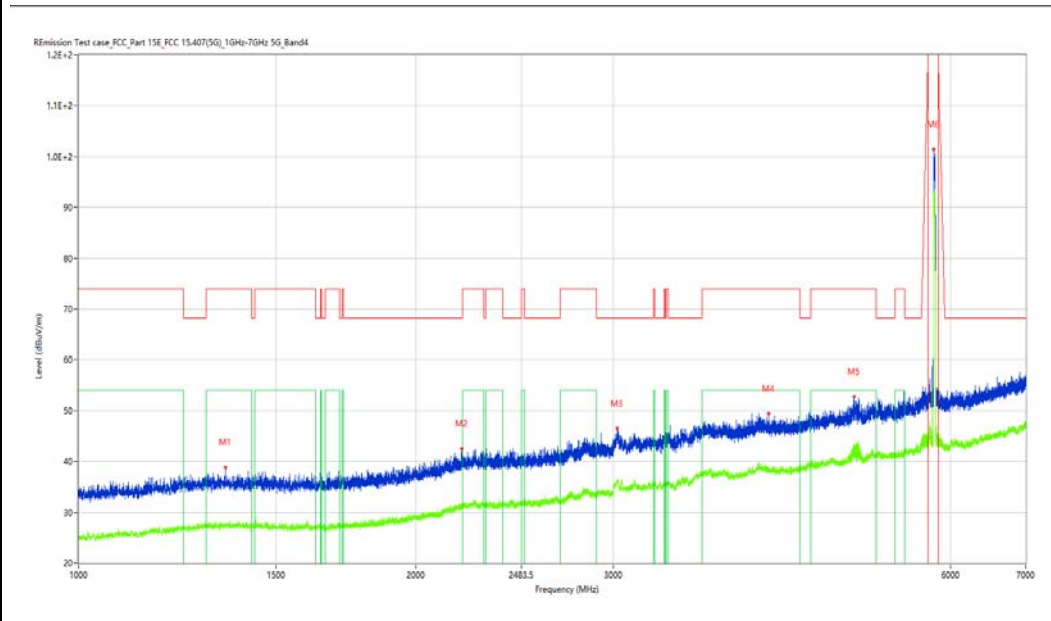
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1 | 1352.000 | 38.80 | -14.42 | 74.0 | 35.20 | Peak | 84.40 | 100 | Horizontal | Pass |
| 1** | 1352.000 | 27.68 | -14.42 | 54.0 | 26.32 | AV | 84.40 | 100 | Horizontal | Pass |
| 2 | 2199.000 | 42.55 | -10.33 | 68.2 | 25.65 | Peak | 197.80 | 100 | Horizontal | Pass |
| 2** | 2199.000 | 31.21 | -10.33 | -- | -31.21 | AV | 197.80 | 100 | Horizontal | N/A |
| 3 | 3025.000 | 46.49 | -4.48 | 68.2 | 21.71 | Peak | 0.00 | 100 | Horizontal | Pass |
| 3** | 3025.000 | 36.25 | -4.48 | -- | -36.25 | AV | 0.00 | 100 | Horizontal | N/A |
| 4 | 4127.000 | 49.43 | -1.29 | 74.0 | 24.57 | Peak | 131.20 | 100 | Horizontal | Pass |
| 4** | 4127.000 | 38.42 | -1.29 | 54.0 | 15.58 | AV | 131.20 | 100 | Horizontal | Pass |
| 5 | 4920.000 | 52.71 | 0.14 | 74.0 | 21.29 | Peak | 358.30 | 100 | Horizontal | Pass |
| 5** | 4920.000 | 43.38 | 0.14 | 54.0 | 10.62 | AV | 358.30 | 100 | Horizontal | Pass |
| 6 | 5798.500 | 101.40 | 2.42 | -- | -24.30 | Peak | 77.10 | 100 | Horizontal | N/A |
| 6** | 5798.500 | 92.37 | 2.42 | -- | -92.37 | AV | 77.10 | 100 | Horizontal | N/A |

Test result

Project Number: 验证测试

Test Time: 2021-03-10_17.21.43

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

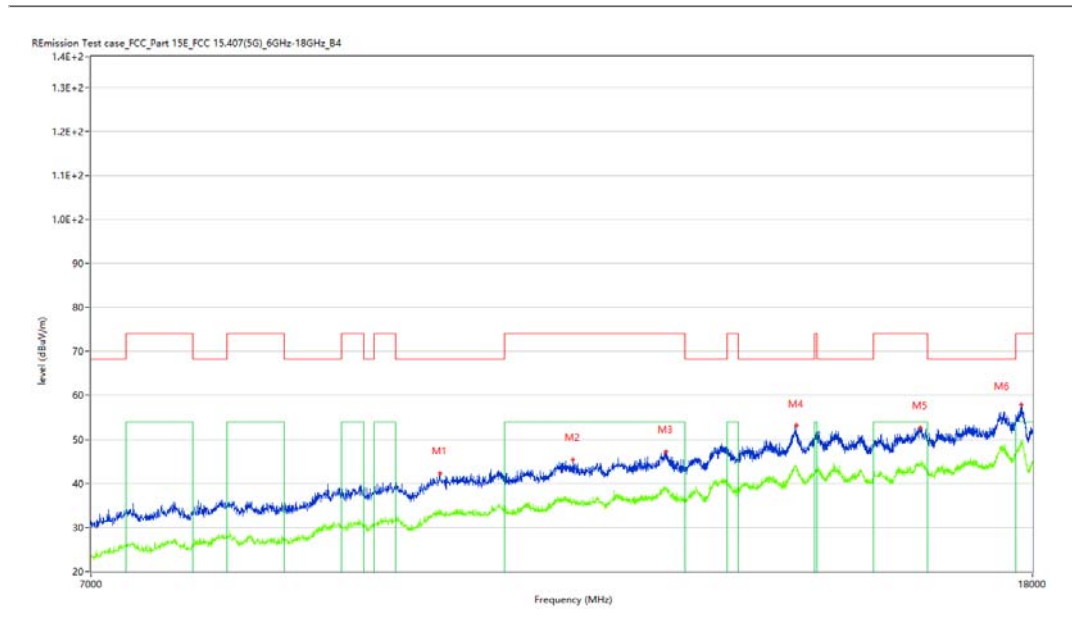
Work Addition: TX

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 9933.517 | 42.36 | 13.45 | 68.2 | -25.84 | Peak | 195.00 | 100 | Horizontal | Pass |
| 1** | 9933.517 | 33.38 | 13.45 | -- | 33.38 | AV | 195.00 | 100 | Horizontal | N/A |
| 2 | 11346.663 | 45.42 | 15.39 | 74.0 | -28.58 | Peak | 7.80 | 100 | Horizontal | Pass |
| 2** | 11346.663 | 36.13 | 15.39 | 54.0 | -17.87 | AV | 7.80 | 100 | Horizontal | Pass |
| 3 | 12465.634 | 47.22 | 17.20 | 74.0 | -26.78 | Peak | 37.10 | 100 | Horizontal | Pass |
| 3** | 12465.634 | 39.08 | 17.20 | 54.0 | -14.92 | AV | 37.10 | 100 | Horizontal | Pass |
| 4 | 14197.701 | 53.14 | 22.13 | 68.2 | -15.06 | Peak | 267.60 | 100 | Horizontal | Pass |
| 4** | 14197.701 | 43.84 | 22.13 | -- | 43.84 | AV | 267.60 | 100 | Horizontal | N/A |
| 5 | 16086.478 | 52.66 | 20.46 | 74.0 | -21.34 | Peak | 97.10 | 100 | Horizontal | Pass |
| 5** | 16086.478 | 44.38 | 20.46 | 54.0 | -9.62 | AV | 97.10 | 100 | Horizontal | Pass |
| 6 | 17804.799 | 57.89 | 24.91 | 74.0 | -16.11 | Peak | 4.40 | 100 | Horizontal | Pass |
| 6** | 17804.799 | 49.05 | 24.91 | 54.0 | -4.95 | AV | 4.40 | 100 | Horizontal | Pass |

WIFI5GB4-AC80-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_17.54.10

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

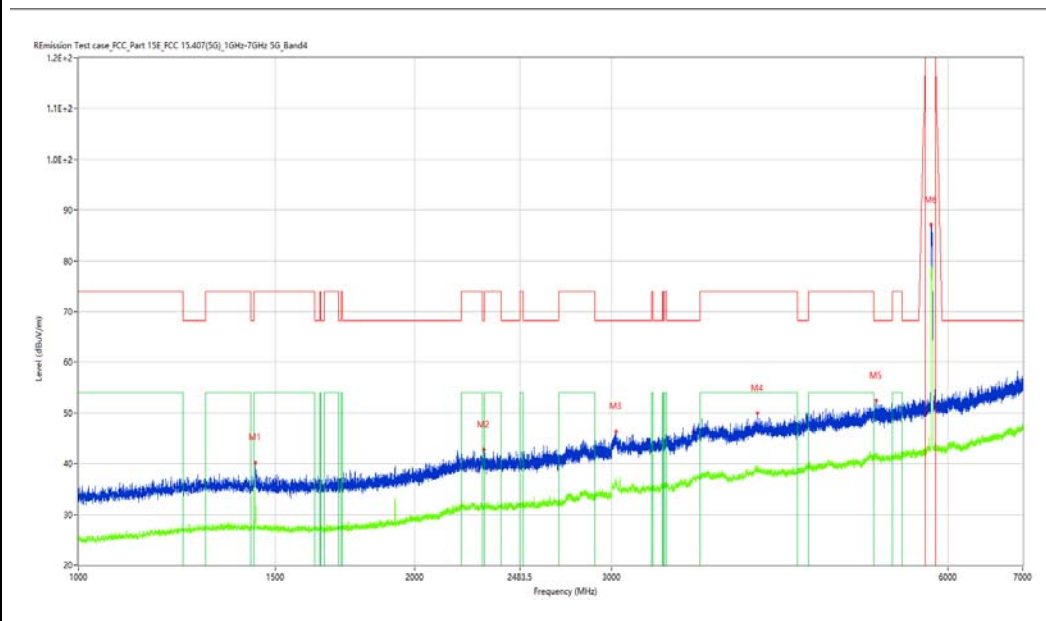
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1 | 1440.500 | 40.24 | -14.43 | 74.0 | 33.76 | Peak | 0.00 | 100 | Vertical | Pass |
| 1** | 1440.500 | 32.45 | -14.43 | 54.0 | 21.55 | AV | 0.00 | 100 | Vertical | Pass |
| 2 | 2305.500 | 42.85 | -10.11 | 68.2 | 25.35 | Peak | 360.00 | 100 | Vertical | Pass |
| 2** | 2305.500 | 31.72 | -10.11 | -- | -31.72 | AV | 360.00 | 100 | Vertical | N/A |
| 3 | 3029.500 | 46.37 | -4.36 | 68.2 | 21.83 | Peak | 341.30 | 100 | Vertical | Pass |
| 3** | 3029.500 | 36.24 | -4.36 | -- | -36.24 | AV | 341.30 | 100 | Vertical | N/A |
| 4 | 4053.000 | 49.96 | -0.78 | 74.0 | 24.04 | Peak | 341.30 | 100 | Vertical | Pass |
| 4** | 4053.000 | 38.80 | -0.78 | 54.0 | 15.20 | AV | 341.30 | 100 | Vertical | Pass |
| 5 | 5176.500 | 52.42 | 1.13 | 68.2 | 15.78 | Peak | 183.80 | 100 | Vertical | Pass |
| 5** | 5176.500 | 41.55 | 1.13 | -- | -41.55 | AV | 183.80 | 100 | Vertical | N/A |
| 6 | 5798.000 | 87.08 | 2.42 | -- | 3.52 | Peak | 90.60 | 100 | Vertical | Pass |
| 6** | 5798.000 | 78.42 | 2.42 | -- | -78.42 | AV | 90.60 | 100 | Vertical | N/A |

Test result

Project Number: Certification

Test Time: 2021-03-10_17.23.31

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 9193.952 | 40.34 | 10.48 | 74.0 | -33.66 | Peak | 203.50 | 100 | Vertical | Pass |
| 1** | 9193.952 | 30.71 | 10.48 | 54.0 | -23.29 | AV | 203.50 | 100 | Vertical | Pass |
| 2 | 11266.933 | 45.79 | 15.44 | 74.0 | -28.21 | Peak | 355.60 | 100 | Vertical | Pass |
| 2** | 11266.933 | 36.05 | 15.44 | 54.0 | -17.95 | AV | 355.60 | 100 | Vertical | Pass |
| 3 | 13194.201 | 50.63 | 18.51 | 68.2 | -17.57 | Peak | 32.90 | 100 | Vertical | Pass |
| 3** | 13194.201 | 40.50 | 18.51 | -- | 40.50 | AV | 32.90 | 100 | Vertical | N/A |
| 4 | 14186.703 | 52.69 | 22.33 | 68.2 | -15.51 | Peak | 314.80 | 100 | Vertical | Pass |
| 4** | 14186.703 | 44.52 | 22.33 | -- | 44.52 | AV | 314.80 | 100 | Vertical | N/A |
| 5 | 16091.977 | 52.95 | 20.45 | 74.0 | -21.05 | Peak | 203.50 | 100 | Vertical | Pass |
| 5** | 16091.977 | 44.80 | 20.45 | 54.0 | -9.20 | AV | 203.50 | 100 | Vertical | Pass |
| 6 | 17813.047 | 57.68 | 24.67 | 74.0 | -16.32 | Peak | 146.00 | 100 | Vertical | Pass |
| 6** | 17813.047 | 49.37 | 24.67 | 54.0 | -4.63 | AV | 146.00 | 100 | Vertical | Pass |

WiFi5GB1-Bandedge -A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_15.32.16

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

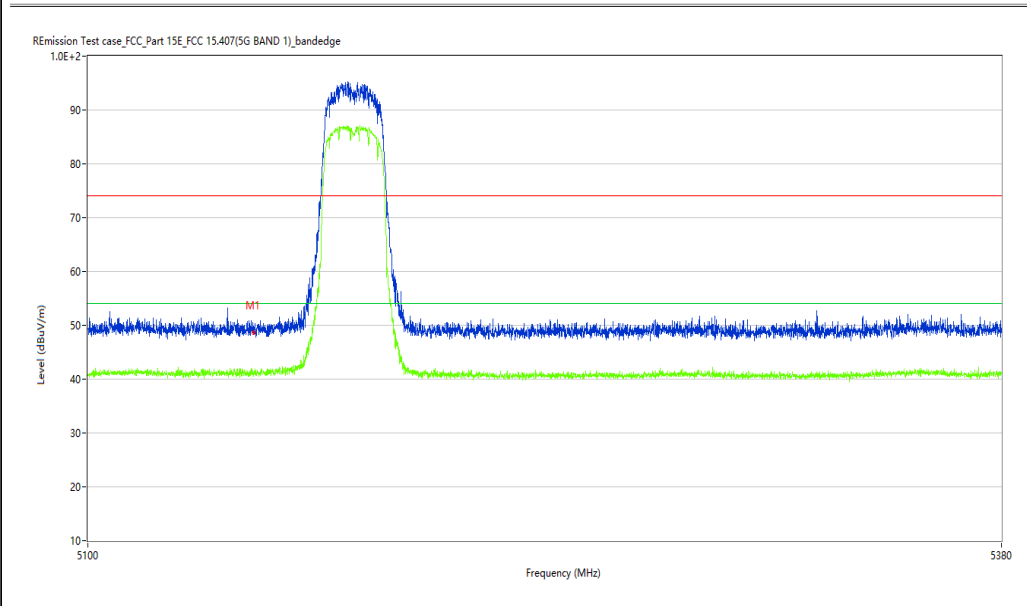
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 48.68 | 1.15 | 74.0 | 25.32 | Peak | 273.38 | 100 | H | Pass |
| 1** | 5150.000 | 41.17 | 1.15 | 54.0 | 12.83 | AV | 273.38 | 100 | H | Pass |

WiFi5GB1-Bandedge -A-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.39.33

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

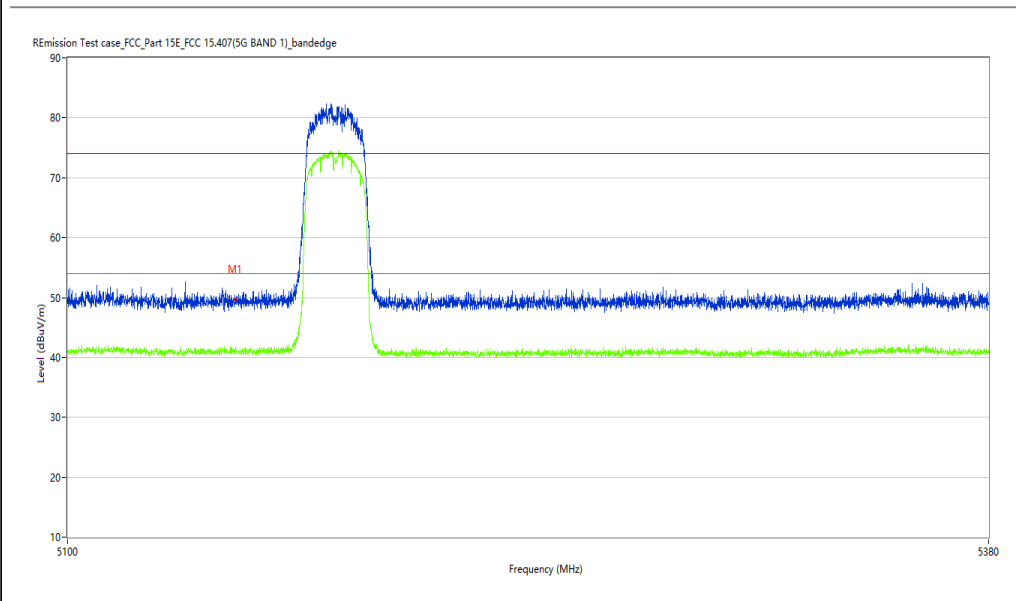
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 49.55 | 1.15 | 74.0 | 24.45 | Peak | 240.40 | 100 | V | Pass |
| 1** | 5150.000 | 41.61 | 1.15 | 54.0 | 12.39 | AV | 240.40 | 100 | V | Pass |

WiFi5GB1-Bandedge -A-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_15.33.34

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

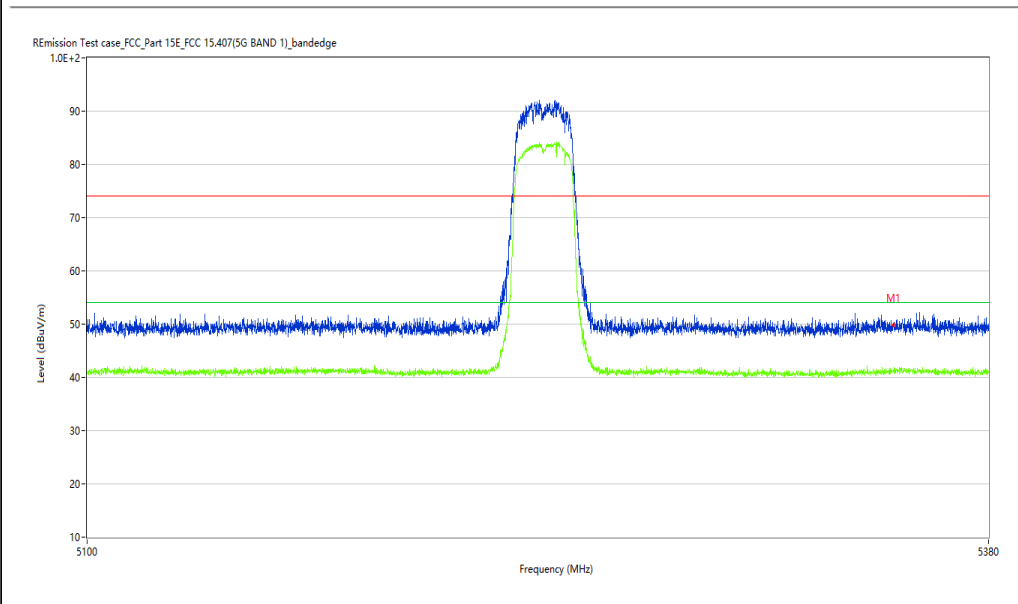
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 49.74 | 0.51 | 74.0 | 24.26 | Peak | 226.43 | 100 | H | Pass |
| 1** | 5350.000 | 41.42 | 0.51 | 54.0 | 12.58 | AV | 226.43 | 100 | H | Pass |

WiFi5GB1-Bandedge -A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.38.11

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

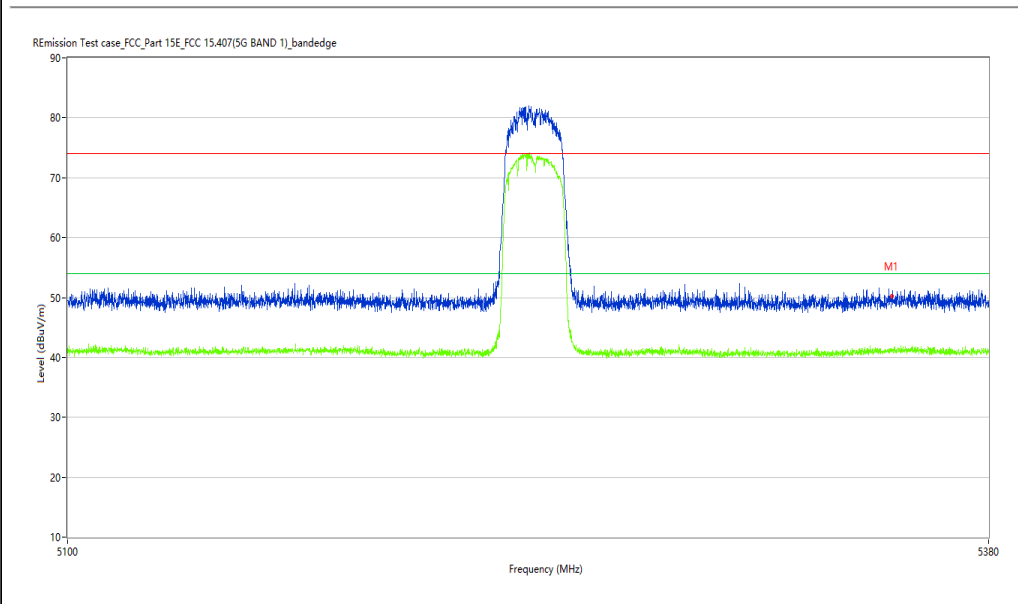
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| 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 | 0.51 | 74.0 | 23.84 | Peak | 126.35 | 100 | V | Pass |
| 1** | 5350.000 | 41.05 | 0.51 | 54.0 | 12.95 | AV | 126.35 | 100 | V | Pass |

WiFi5GB1-Bandedge -N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_15.35.37

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

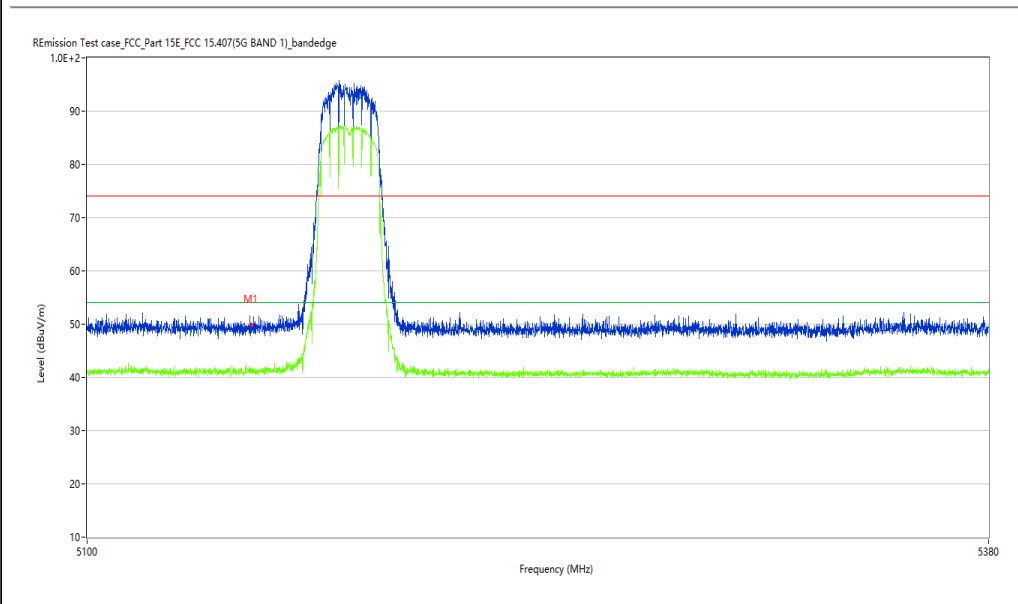
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 49.78 | 1.15 | 74.0 | 24.22 | Peak | 123.88 | 100 | H | Pass |
| 1** | 5150.000 | 41.00 | 1.15 | 54.0 | 13.00 | AV | 123.88 | 100 | H | Pass |

WiFi5GB1-Bandedge -N20-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.41.05

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

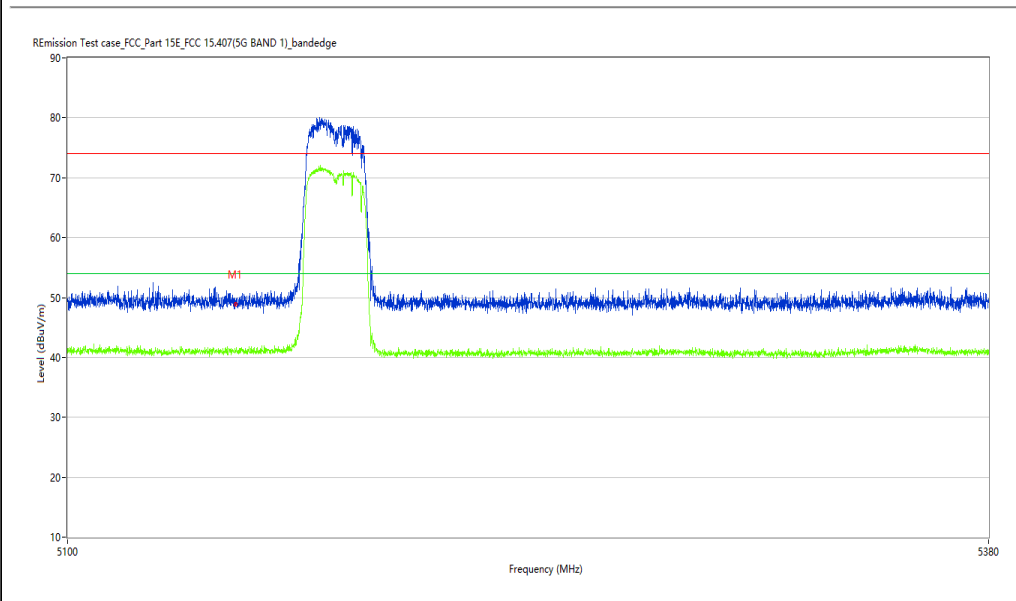
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 48.85 | 1.15 | 74.0 | 25.15 | Peak | 0.00 | 100 | V | Pass |
| 1** | 5150.000 | 41.11 | 1.15 | 54.0 | 12.89 | AV | 0.00 | 100 | V | Pass |

WiFi5GB1-Bandedge -N20-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_15.37.24

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

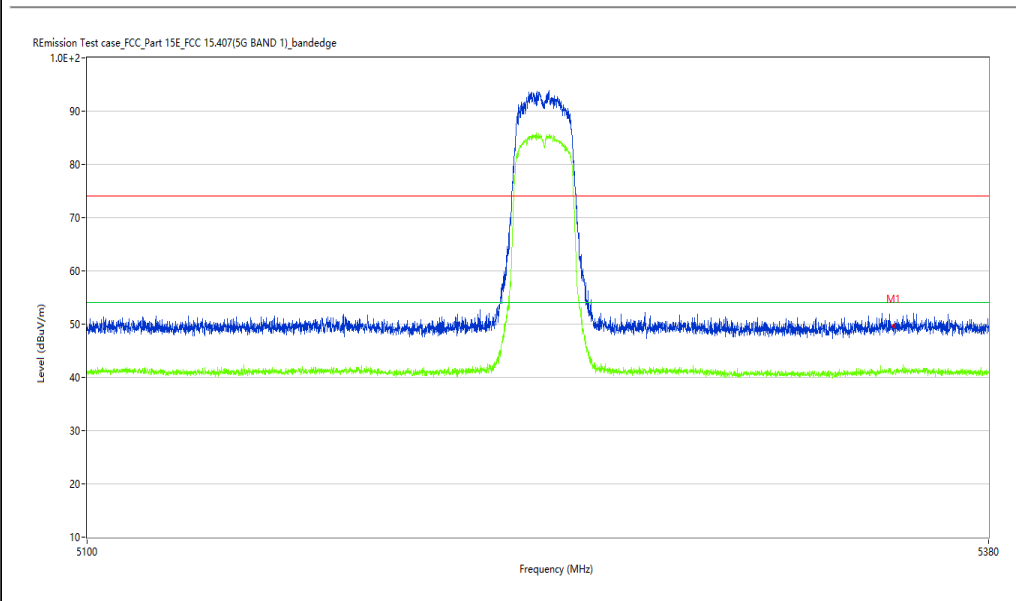
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 49.71 | 0.51 | 74.0 | 24.29 | Peak | 198.26 | 100 | H | Pass |
| 1** | 5350.000 | 41.30 | 0.51 | 54.0 | 12.70 | AV | 198.26 | 100 | H | Pass |

WiFi5GB1-Bandedge -N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.42.29

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

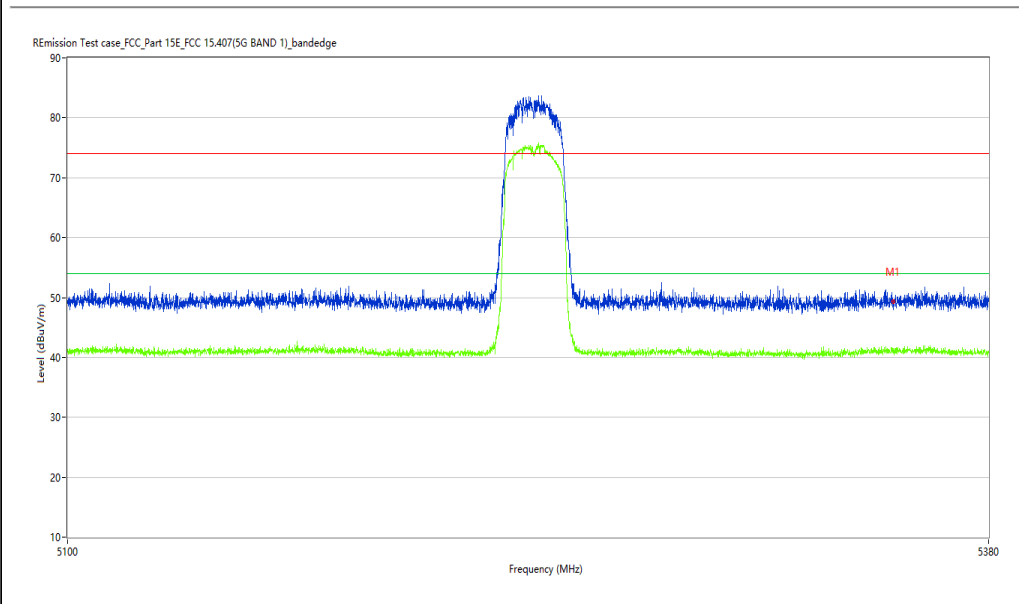
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 49.31 | 0.51 | 74.0 | 24.69 | Peak | 26.37 | 100 | V | Pass |
| 1** | 5350.000 | 41.37 | 0.51 | 54.0 | 12.63 | AV | 26.37 | 100 | V | Pass |

WiFi5GB1-Bandedge -N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_15.43.19

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

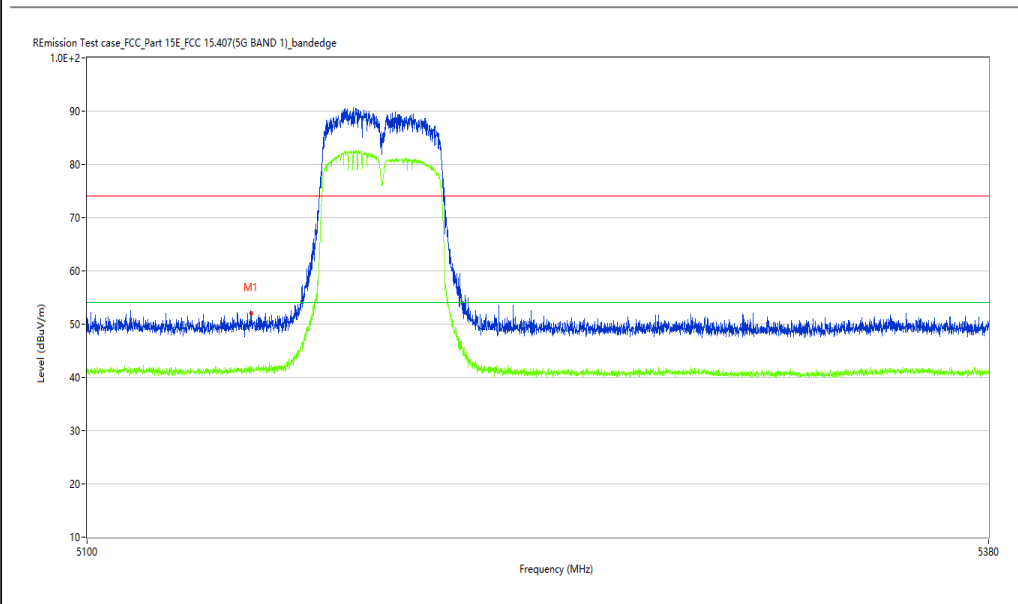
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 51.31 | 1.15 | 74.0 | 22.69 | Peak | 267.33 | 100 | H | Pass |
| 1** | 5150.000 | 41.75 | 1.15 | 54.0 | 12.25 | AV | 267.33 | 100 | H | Pass |

WiFi5GB1-Bandedge -N40-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.49.14

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

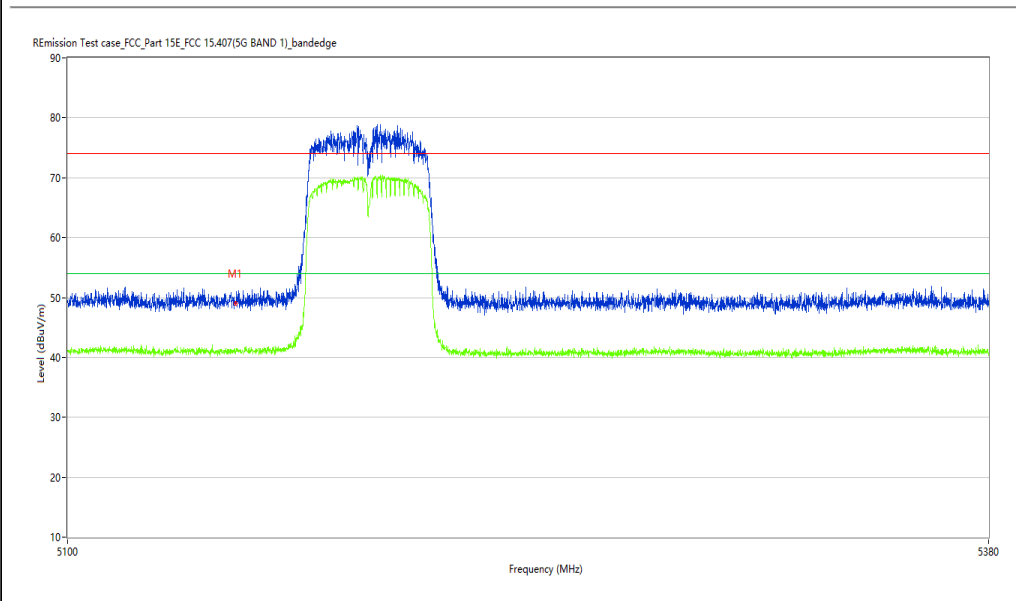
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 48.97 | 1.15 | 74.0 | 25.03 | Peak | 314.60 | 100 | V | Pass |
| 1** | 5150.000 | 40.76 | 1.15 | 54.0 | 13.24 | AV | 314.60 | 100 | V | Pass |

WiFi5GB1-Bandedge -N40-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_15.42.09

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

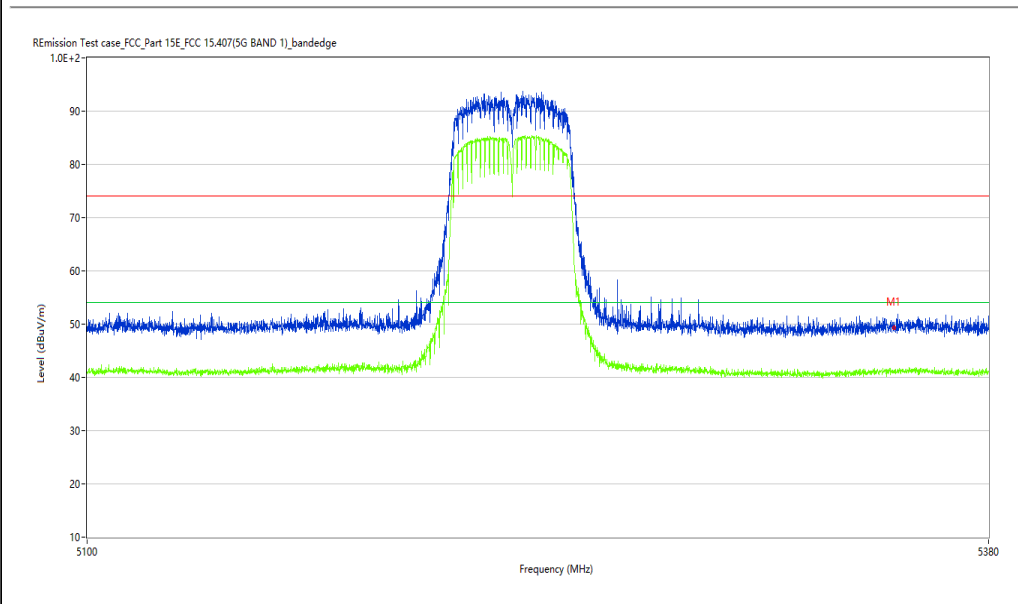
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 49.29 | 0.51 | 74.0 | 24.71 | Peak | 141.55 | 100 | H | Pass |
| 1** | 5350.000 | 41.13 | 0.51 | 54.0 | 12.87 | AV | 141.55 | 100 | H | Pass |

WiFi5GB1-Bandedge -N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.47.32

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

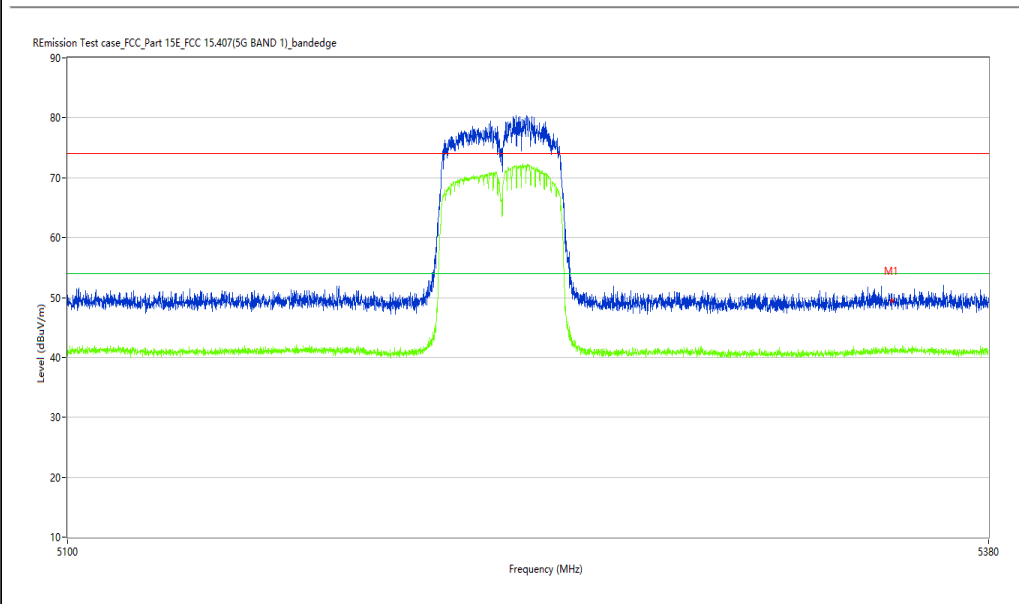
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 49.41 | 0.51 | 74.0 | 24.59 | Peak | 281.40 | 100 | V | Pass |
| 1** | 5350.000 | 40.86 | 0.51 | 54.0 | 13.14 | AV | 281.40 | 100 | V | Pass |

Test result

Project Number: Certification

Test Time: 2023-04-08_15.28.26

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

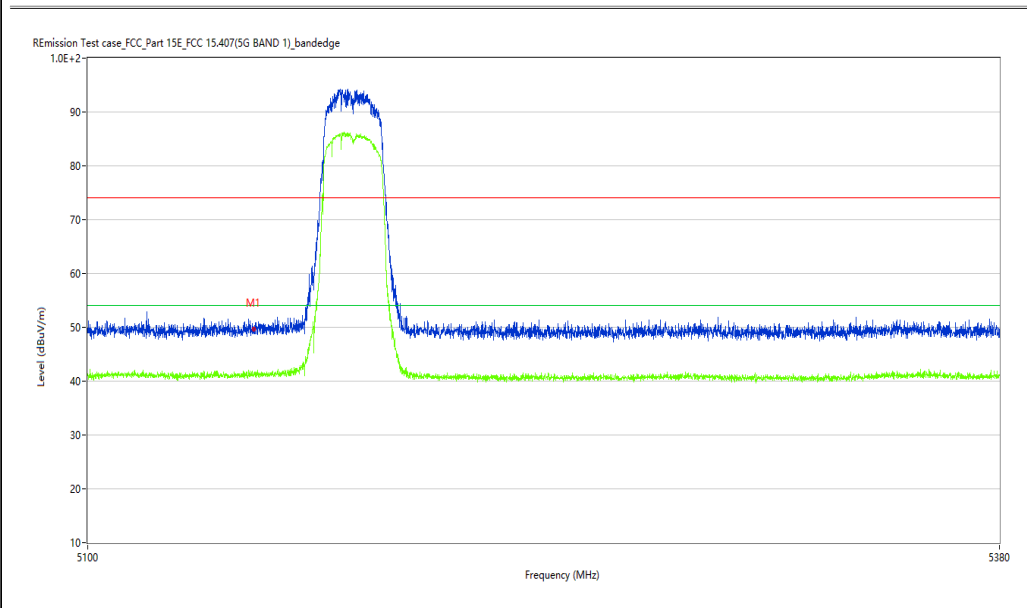
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 49.60 | 1.15 | 74.0 | 24.40 | Peak | 98.97 | 100 | H | Pass |
| 1** | 5150.000 | 41.43 | 1.15 | 54.0 | 12.57 | AV | 98.97 | 100 | H | Pass |

WiFi5GB1-Bandedge –AC20-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.34.58

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

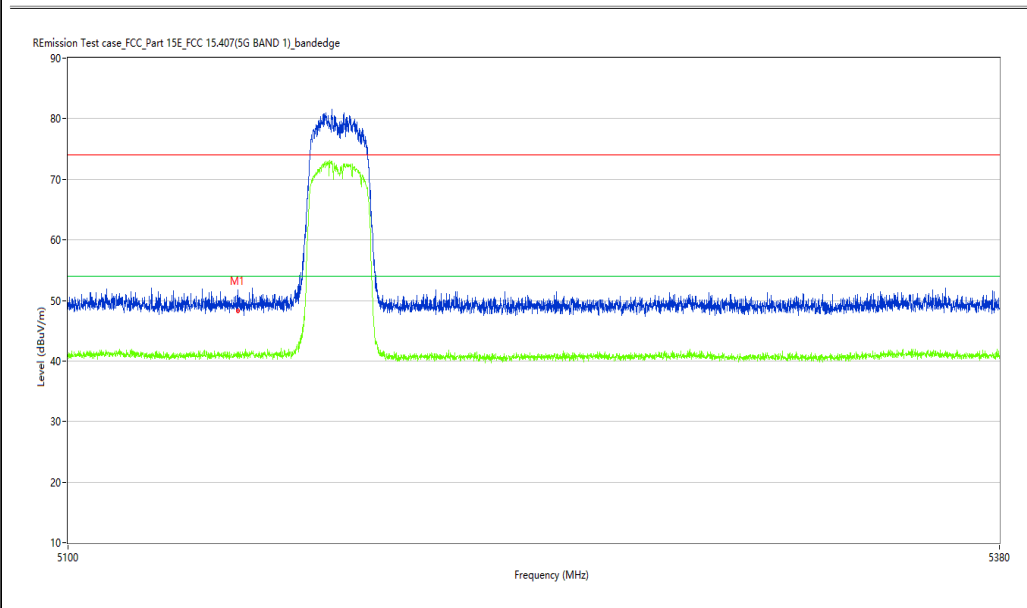
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 48.38 | 1.15 | 74.0 | 25.62 | Peak | 145.58 | 100 | V | Pass |
| 1** | 5150.000 | 40.72 | 1.15 | 54.0 | 13.28 | AV | 145.58 | 100 | V | Pass |

WiFi5GB1-Bandedge –AC20-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_15.30.25

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

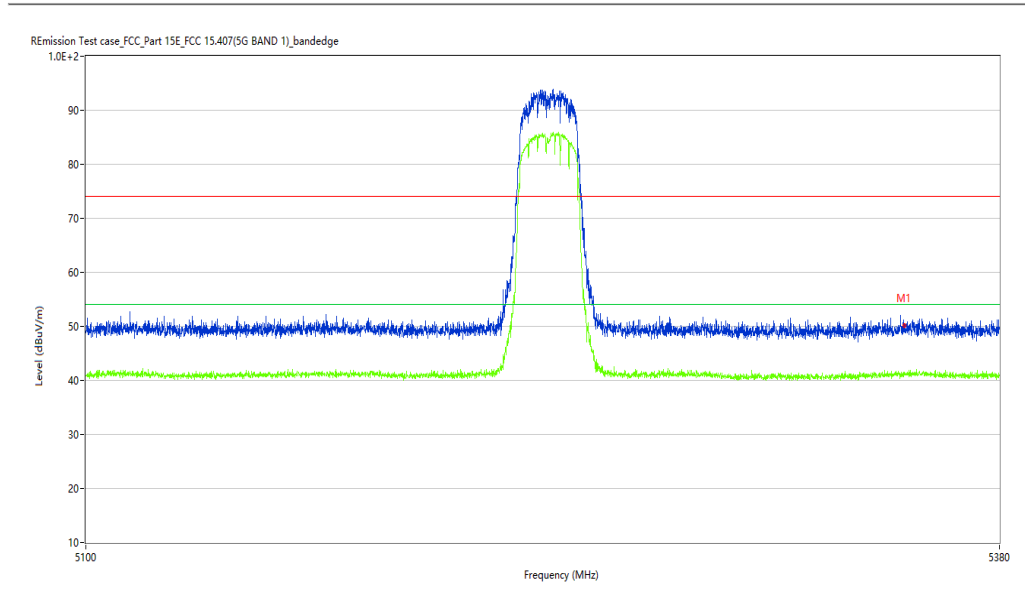
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 50.07 | 0.51 | 74.0 | 23.93 | Peak | 117.36 | 100 | H | Pass |
| 1** | 5350.000 | 41.27 | 0.51 | 54.0 | 12.73 | AV | 117.36 | 100 | H | Pass |

WiFi5GB1-Bandedge –AC20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.36.30

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

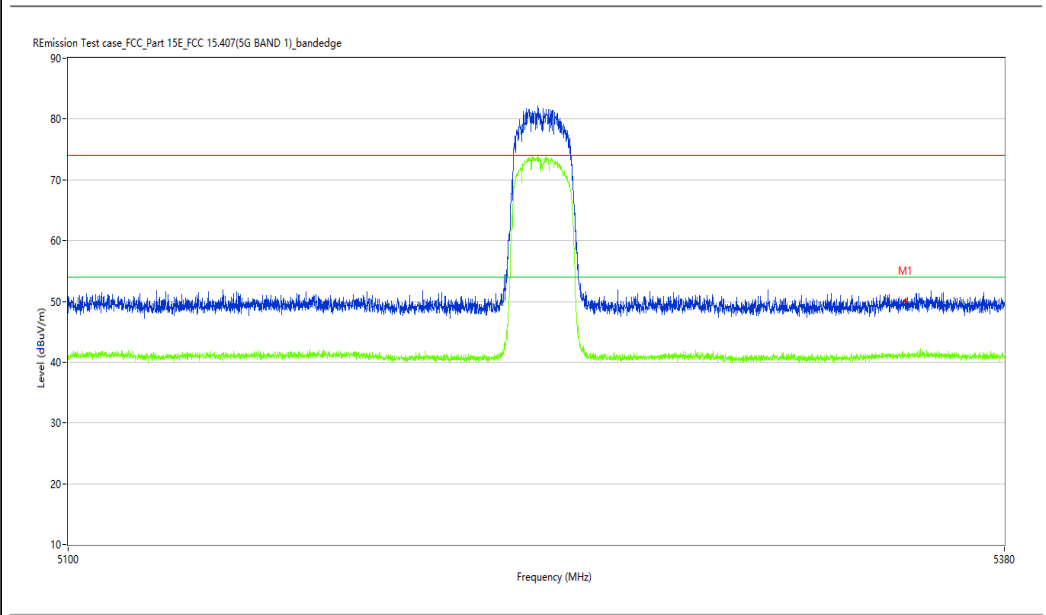
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 50.08 | 0.51 | 74.0 | 23.92 | Peak | 88.43 | 100 | V | Pass |
| 1** | 5350.000 | 40.96 | 0.51 | 54.0 | 13.04 | AV | 88.43 | 100 | V | Pass |

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

Test result

Project Number: Certification

Test Time: 2023-04-08_15.39.03

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

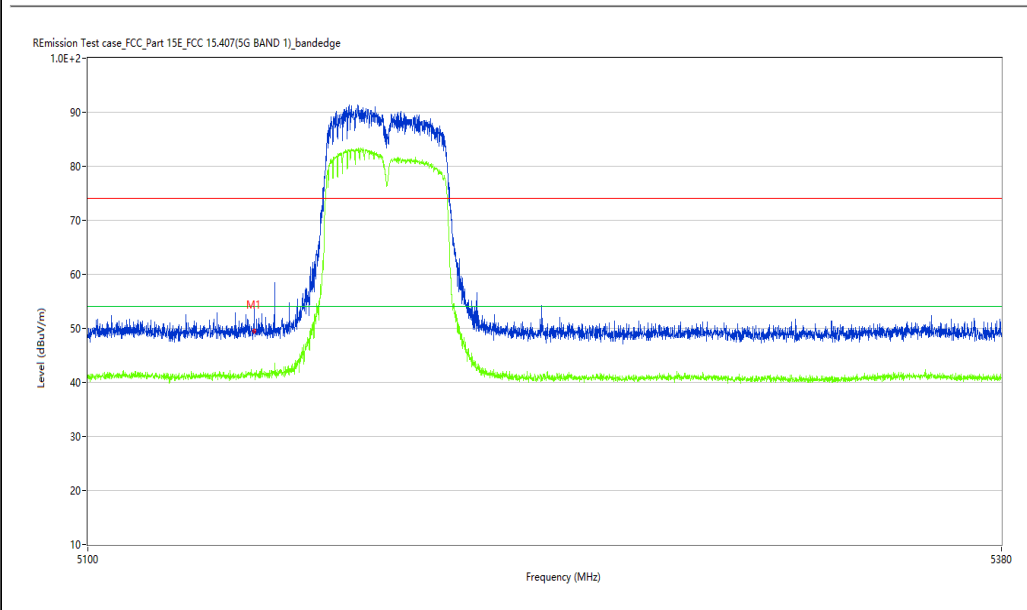
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 49.64 | 1.15 | 74.0 | 24.36 | Peak | 248.20 | 100 | H | Pass |
| 1** | 5150.000 | 41.74 | 1.15 | 54.0 | 12.26 | AV | 248.20 | 100 | H | Pass |

WiFi5GB1-Bandedge –AC40-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.44.13

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

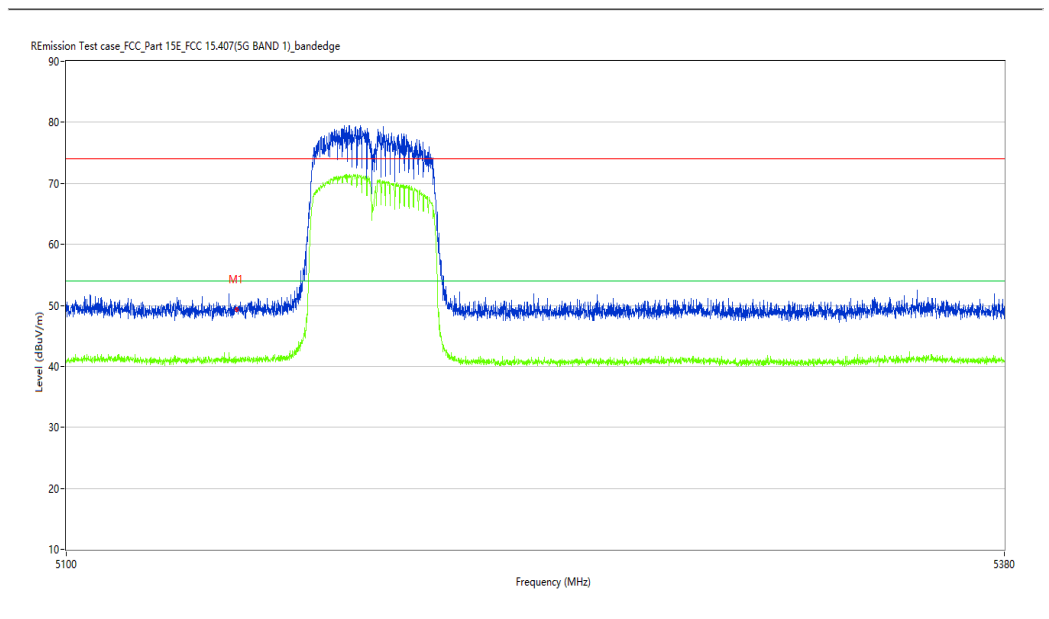
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 49.36 | 1.15 | 74.0 | 24.64 | Peak | 78.20 | 100 | V | Pass |
| 1** | 5150.000 | 41.13 | 1.15 | 54.0 | 12.87 | AV | 78.20 | 100 | V | Pass |

WiFi5GB1-Bandedge –AC40-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_15.40.37

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

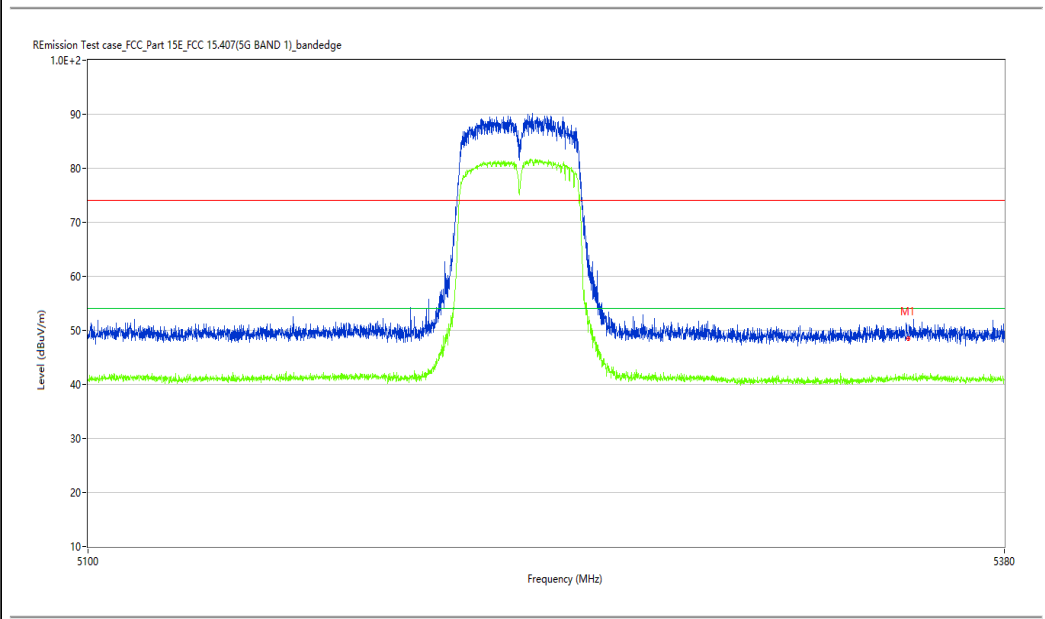
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 48.69 | 0.51 | 74.0 | 25.31 | Peak | 151.28 | 100 | H | Pass |
| 1** | 5350.000 | 41.32 | 0.51 | 54.0 | 12.68 | AV | 151.28 | 100 | H | Pass |

WiFi5GB1-Bandedge –AC40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.45.51

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

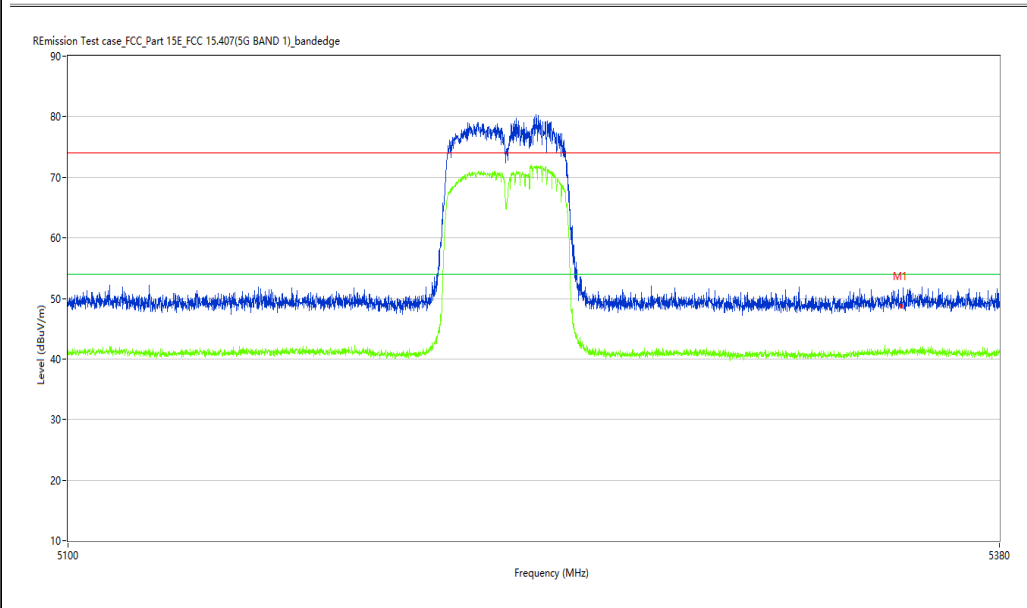
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 48.88 | 0.51 | 74.0 | 25.12 | Peak | 211.54 | 100 | V | Pass |
| 1** | 5350.000 | 41.09 | 0.51 | 54.0 | 12.91 | AV | 211.54 | 100 | V | Pass |

Test result

Project Number: Certification

Test Time: 2023-04-08_15.45.16

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

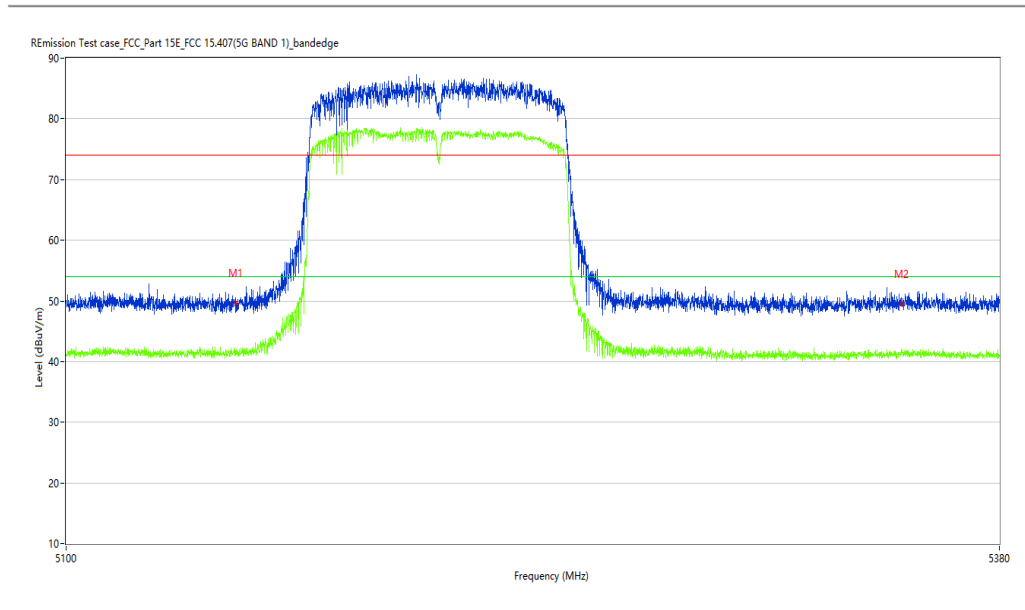
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 49.61 | 1.15 | 74.0 | 24.39 | Peak | 224.17 | 100 | H | Pass |
| 1** | 5150.000 | 41.85 | 1.15 | 54.0 | 12.15 | AV | 224.17 | 100 | H | Pass |
| 2 | 5350.000 | 49.35 | 0.51 | 74.0 | 24.65 | Peak | 165.35 | 100 | H | Pass |
| 2** | 5350.000 | 41.40 | 0.51 | 54.0 | 12.60 | AV | 165.35 | 100 | H | Pass |

Test result

Project Number: Certification

Test Time: 2023-04-08_17.51.25

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 50.17 | 1.15 | 74.0 | 23.83 | Peak | 168.19 | 100 | V | Pass |
| 1** | 5150.000 | 40.97 | 1.15 | 54.0 | 13.03 | AV | 168.19 | 100 | V | Pass |
| 2 | 5350.000 | 50.96 | 0.51 | 74.0 | 23.04 | Peak | 152.87 | 100 | V | Pass |
| 2** | 5350.000 | 41.53 | 0.51 | 54.0 | 12.47 | AV | 152.87 | 100 | V | Pass |

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

Test result

Project Number: Certification

Test Time: 2023-04-08_16.41.42

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

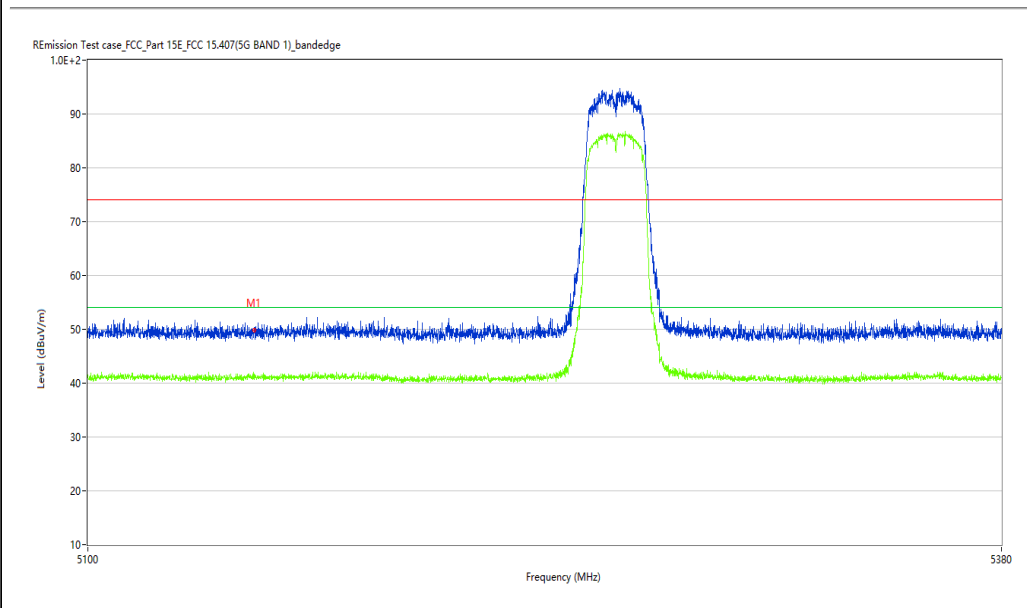
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 49.90 | 1.15 | 74.0 | 24.10 | Peak | 225.59 | 100 | H | Pass |
| 1** | 5150.000 | 40.83 | 1.15 | 54.0 | 13.17 | AV | 225.59 | 100 | H | Pass |

WiFi5GB2-Bandedge -A-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.58.21

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

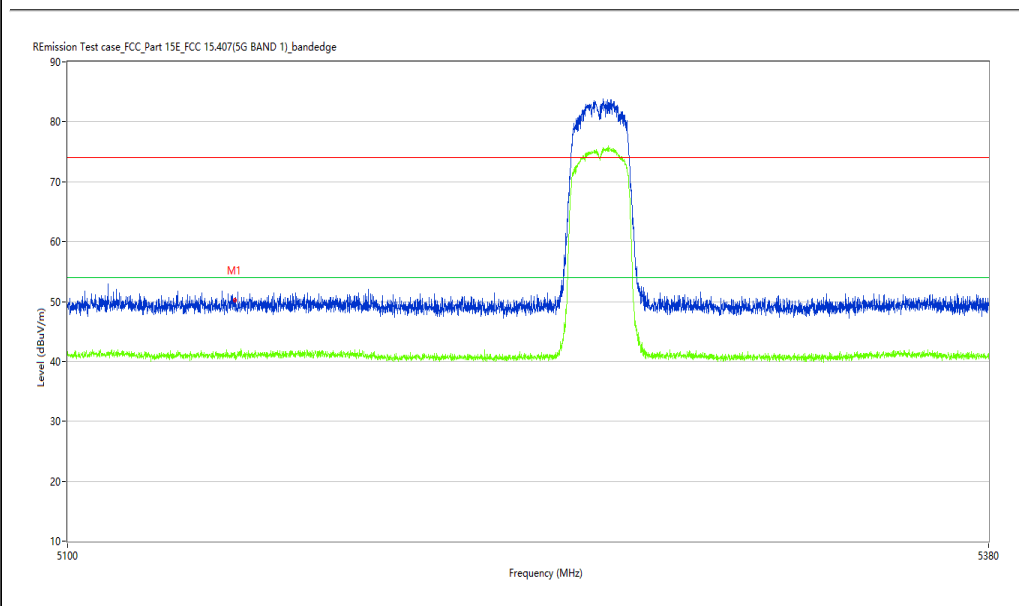
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| 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 | 1.15 | 74.0 | 23.96 | Peak | 100.73 | 100 | V | Pass |
| 1** | 5150.000 | 40.79 | 1.15 | 54.0 | 13.21 | AV | 100.73 | 100 | V | Pass |

WiFi5GB2-Bandedge -A-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_16.40.07

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

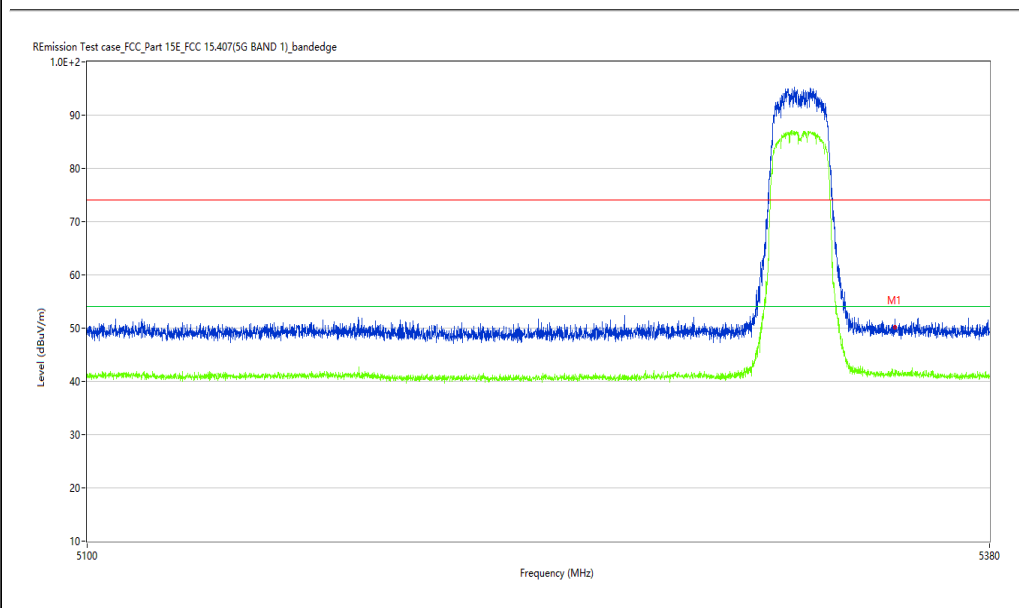
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 50.03 | 0.51 | 74.0 | 23.97 | Peak | 207.77 | 100 | H | Pass |
| 1** | 5350.000 | 41.16 | 0.51 | 54.0 | 12.84 | AV | 207.77 | 100 | H | Pass |

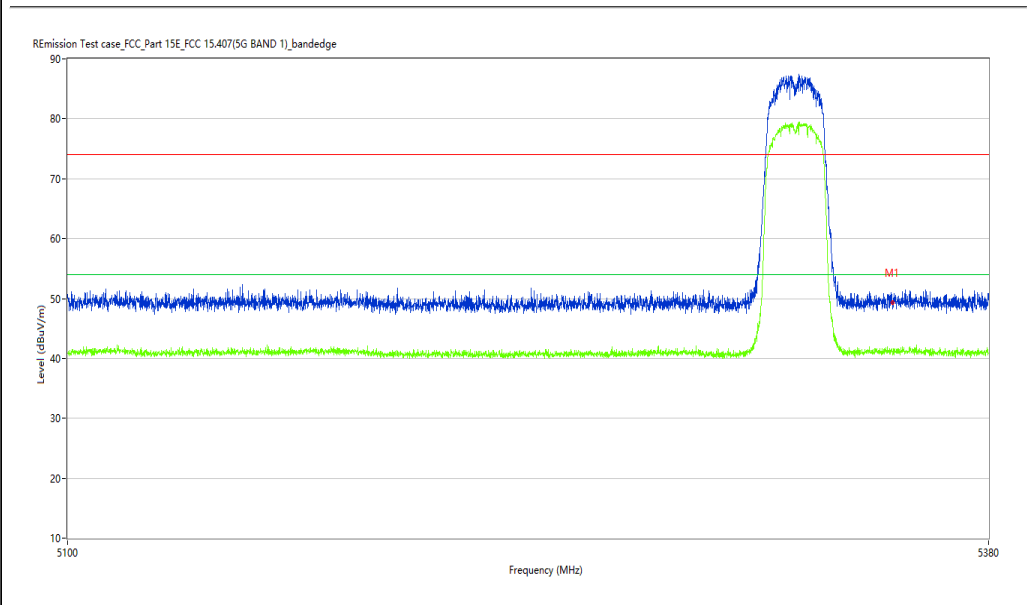
WiFi5GB2-Bandedge -A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.56.20

| | | | |
|---------------|-----|----------------|-------------------------|
| EUT Name: | N.A | Test Engineer: | LYG |
| Manufacturer: | N.A | Test Standard: | FCC |
| Model: | N.A | Work Addition: | TX |
| Temp.(oC): | 25 | Load: | Full load |
| Hum.: | 53% | Remark: | DR-RSE01-E2211054-01#08 |



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 49.65 | 0.51 | 74.0 | 24.35 | Peak | 62.14 | 100 | V | Pass |
| 1** | 5350.000 | 41.18 | 0.51 | 54.0 | 12.82 | AV | 62.14 | 100 | V | Pass |

WiFi5GB2-Bandedge –N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_16.44.07

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

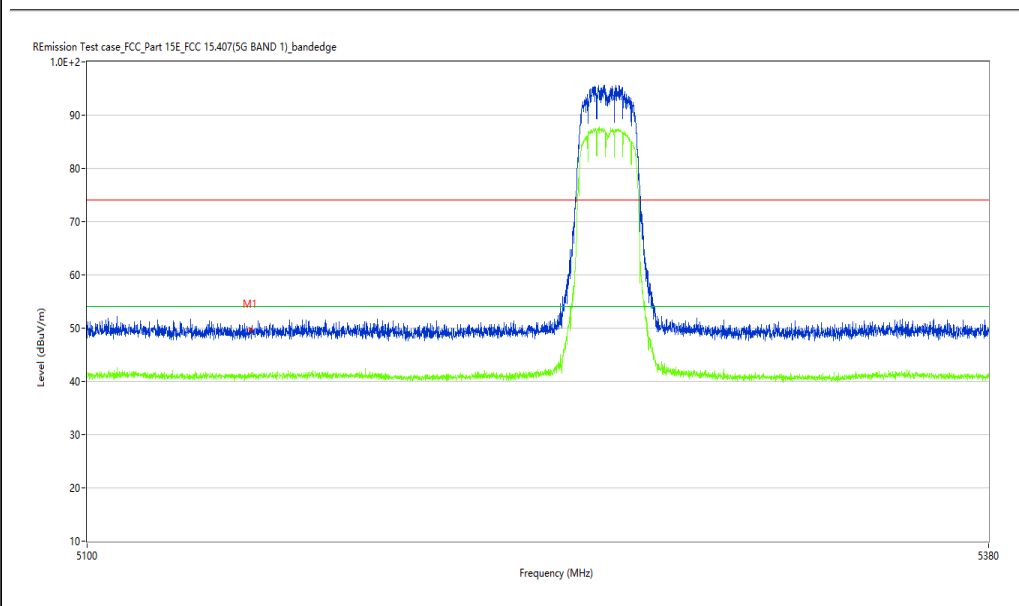
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 49.80 | 1.15 | 74.0 | 24.20 | Peak | 122.80 | 100 | H | Pass |
| 1** | 5150.000 | 41.39 | 1.15 | 54.0 | 12.61 | AV | 122.80 | 100 | H | Pass |

WiFi5GB2-Bandedge -N20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.00.08

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

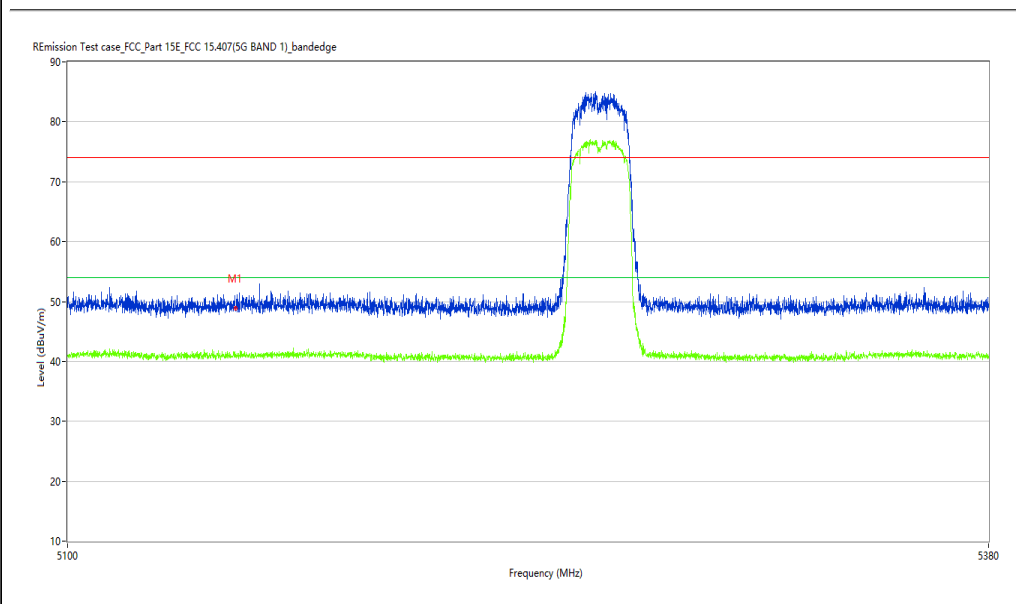
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 48.80 | 1.15 | 74.0 | 25.20 | Peak | 256.71 | 100 | V | Pass |
| 1** | 5150.000 | 41.07 | 1.15 | 54.0 | 12.93 | AV | 256.71 | 100 | V | Pass |

WiFi5GB2-Bandedge –N20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_16.45.22

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

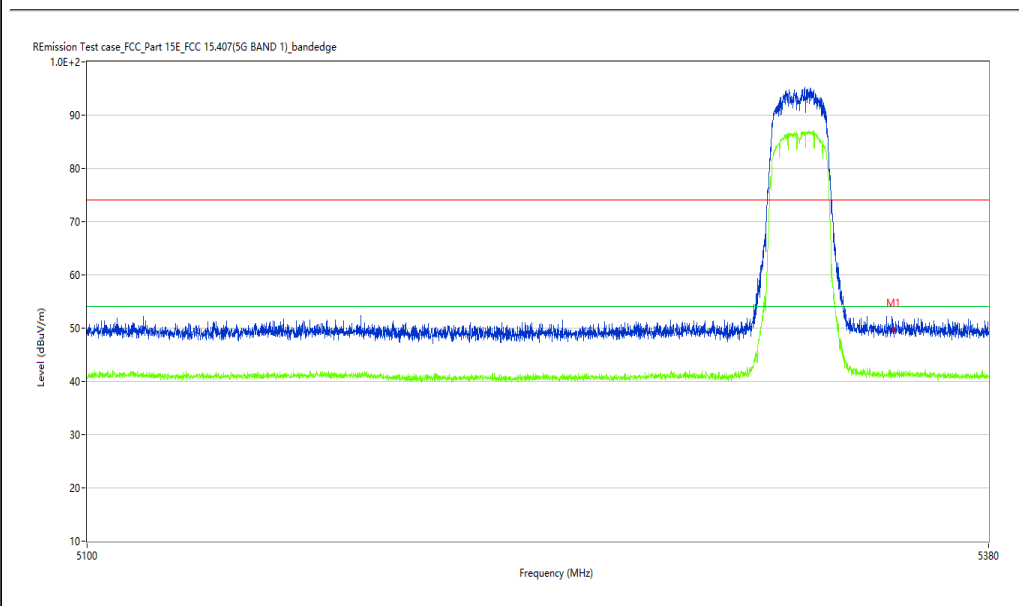
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 49.89 | 0.51 | 74.0 | 24.11 | Peak | 225.15 | 100 | H | Pass |
| 1** | 5350.000 | 41.80 | 0.51 | 54.0 | 12.20 | AV | 225.15 | 100 | H | Pass |

WiFi5GB2-Bandedge –N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.01.35

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

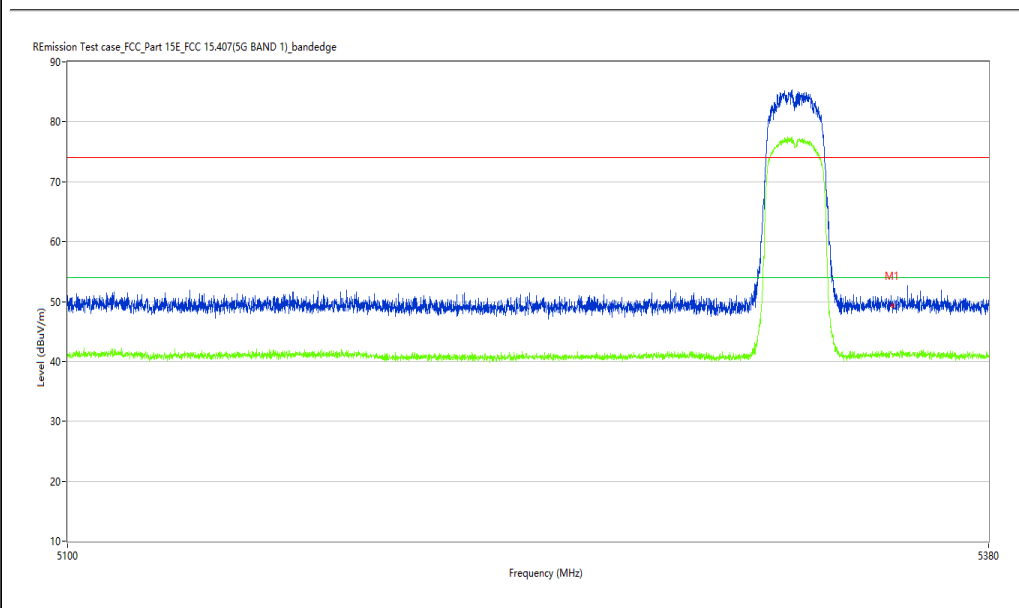
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 49.48 | 0.51 | 74.0 | 24.52 | Peak | 207.13 | 100 | V | Pass |
| 1** | 5350.000 | 41.25 | 0.51 | 54.0 | 12.75 | AV | 207.13 | 100 | V | Pass |

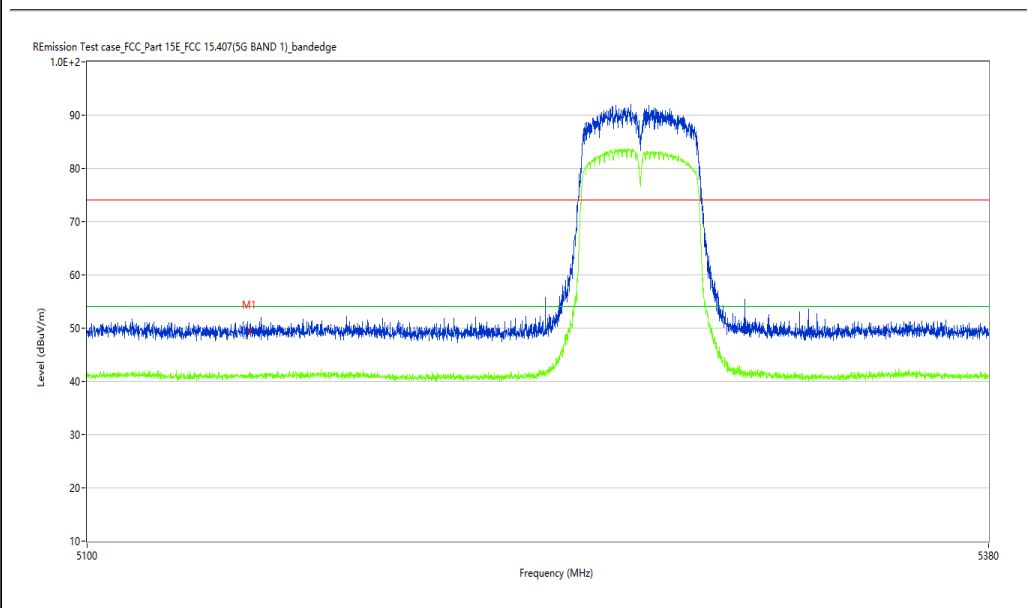
WiFi5GB2-Bandedge –N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_16.51.11

| | | | |
|---------------|-----|----------------|-------------------------|
| EUT Name: | N.A | Test Engineer: | LYG |
| Manufacturer: | N.A | Test Standard: | FCC |
| Model: | N.A | Work Addition: | TX |
| Temp.(oC): | 25 | Load: | Full load |
| Hum.: | 53% | Remark: | DR-RSE01-E2211054-01#08 |



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 49.42 | 1.15 | 74.0 | 24.58 | Peak | 180.10 | 100 | H | Pass |
| 1** | 5150.000 | 41.10 | 1.15 | 54.0 | 12.90 | AV | 180.10 | 100 | H | Pass |

WiFi5GB2-Bandedge –N40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.08.49

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

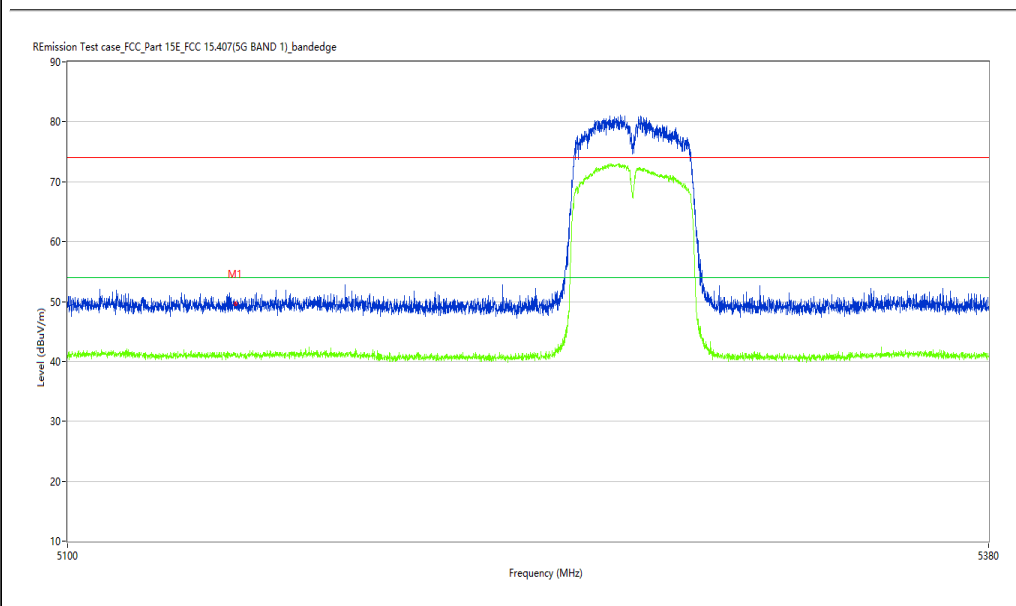
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 49.63 | 1.15 | 74.0 | 24.37 | Peak | 347.04 | 100 | V | Pass |
| 1** | 5150.000 | 41.40 | 1.15 | 54.0 | 12.60 | AV | 347.04 | 100 | V | Pass |

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

Test result

Project Number: Certification

Test Time: 2023-04-08_16.49.45

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

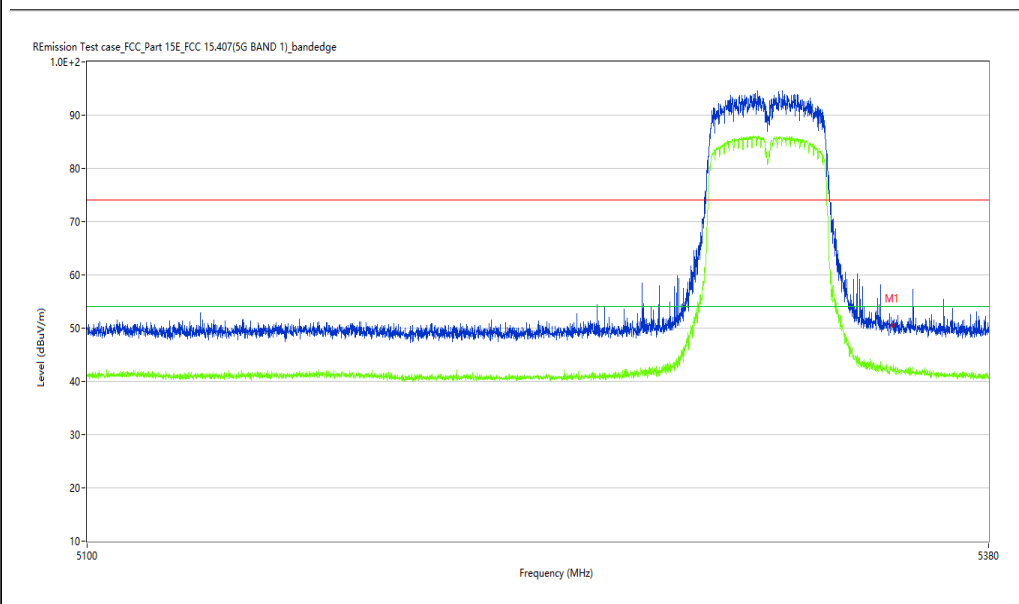
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 50.71 | 0.51 | 74.0 | 23.29 | Peak | 249.86 | 100 | H | Pass |
| 1** | 5350.000 | 42.16 | 0.51 | 54.0 | 11.84 | AV | 249.86 | 100 | H | Pass |

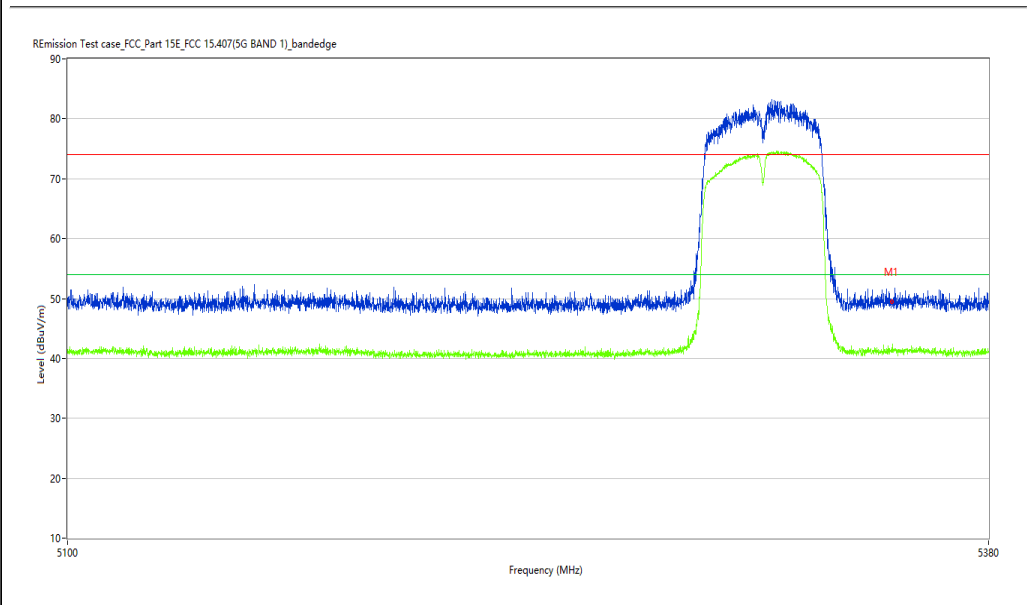
WiFi5GB2-Bandedge –N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.07.13

| | | | |
|---------------|-----|----------------|-------------------------|
| EUT Name: | N.A | Test Engineer: | LYG |
| Manufacturer: | N.A | Test Standard: | FCC |
| Model: | N.A | Work Addition: | TX |
| Temp.(oC): | 25 | Load: | Full load |
| Hum.: | 53% | Remark: | DR-RSE01-E2211054-01#08 |



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 49.32 | 0.51 | 74.0 | 24.68 | Peak | 262.71 | 100 | V | Pass |
| 1** | 5350.000 | 41.44 | 0.51 | 54.0 | 12.56 | AV | 262.71 | 100 | V | Pass |

WiFi5GB2-Bandedge –AC20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_16.35.59

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

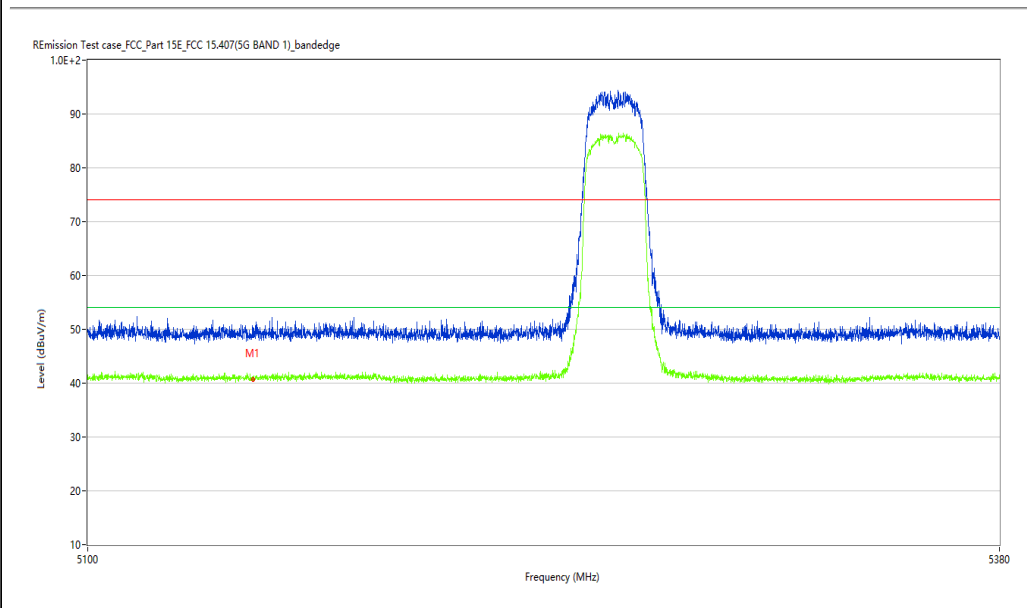
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 48.44 | 1.15 | 74.0 | 25.56 | Peak | 284.76 | 100 | H | Pass |
| 1** | 5150.000 | 41.06 | 1.15 | 54.0 | 12.94 | AV | 284.76 | 100 | H | Pass |

WiFi5GB2-Bandedge –AC20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.53.29

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

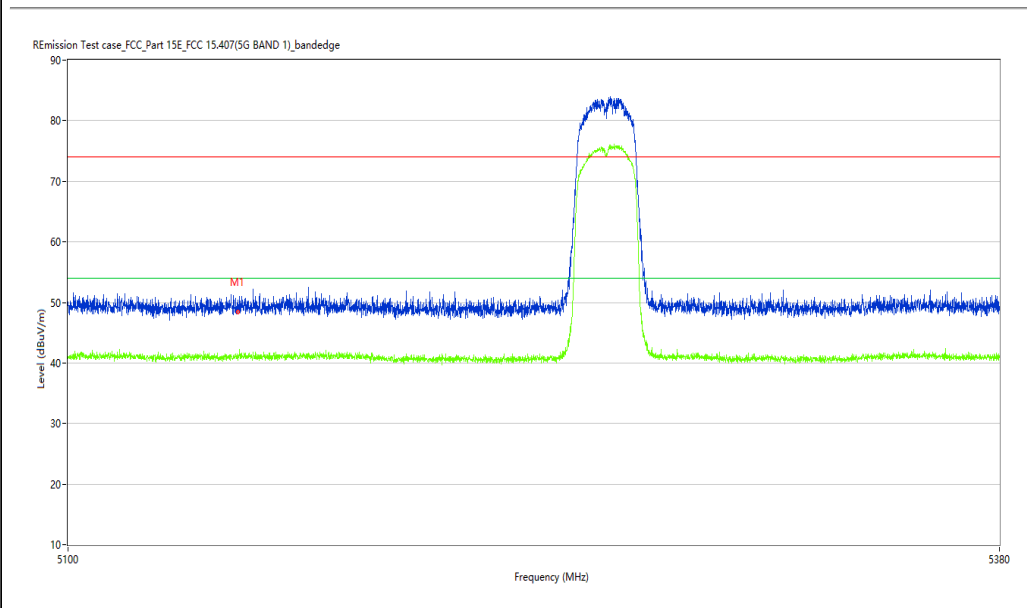
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 48.52 | 1.15 | 74.0 | 25.48 | Peak | 257.80 | 100 | V | Pass |
| 1** | 5150.000 | 41.03 | 1.15 | 54.0 | 12.97 | AV | 257.80 | 100 | V | Pass |

WiFi5GB2-Bandedge –AC20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_16.38.22

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

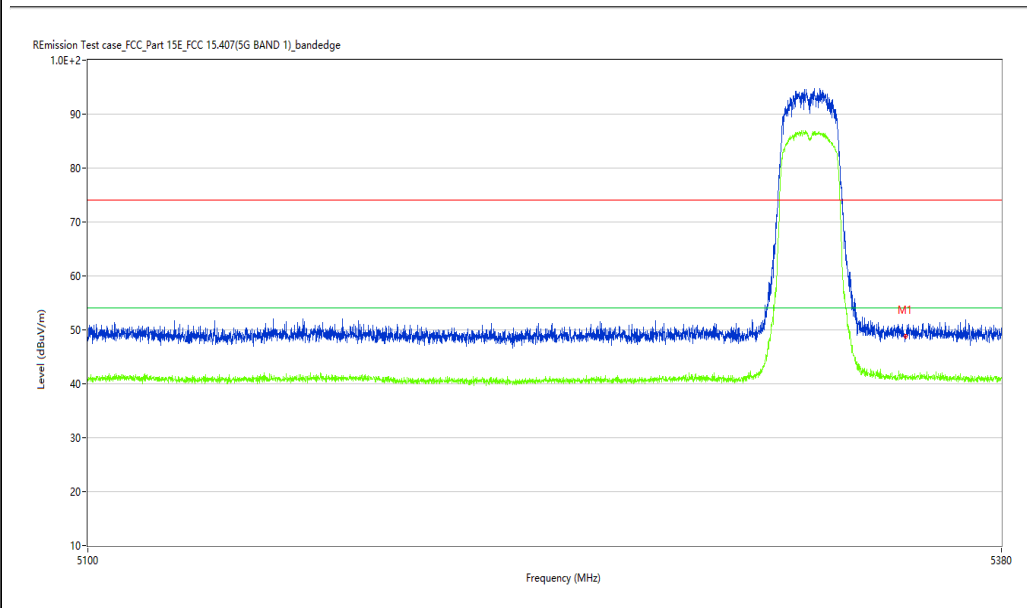
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 48.81 | 0.51 | 74.0 | 25.19 | Peak | 154.73 | 100 | H | Pass |
| 1** | 5350.000 | 41.36 | 0.51 | 54.0 | 12.64 | AV | 154.73 | 100 | H | Pass |

WiFi5GB2-Bandedge –AC20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.54.50

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

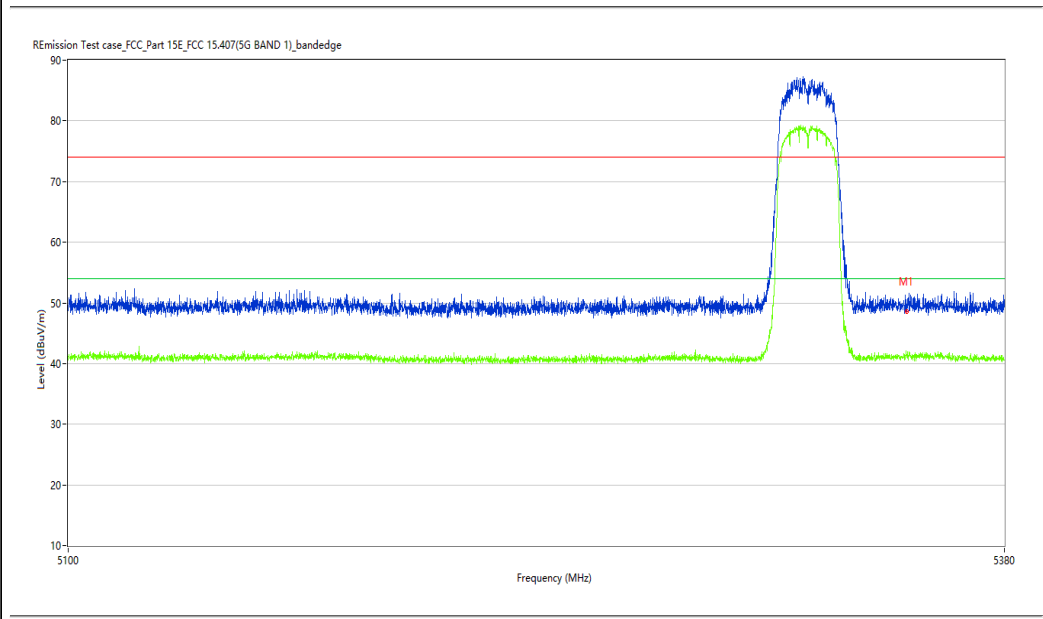
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 48.91 | 0.51 | 74.0 | 25.09 | Peak | 255.51 | 100 | V | Pass |
| 1** | 5350.000 | 41.64 | 0.51 | 54.0 | 12.36 | AV | 255.51 | 100 | V | Pass |

WiFi5GB2-Bandedge –AC40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_16.47.02

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

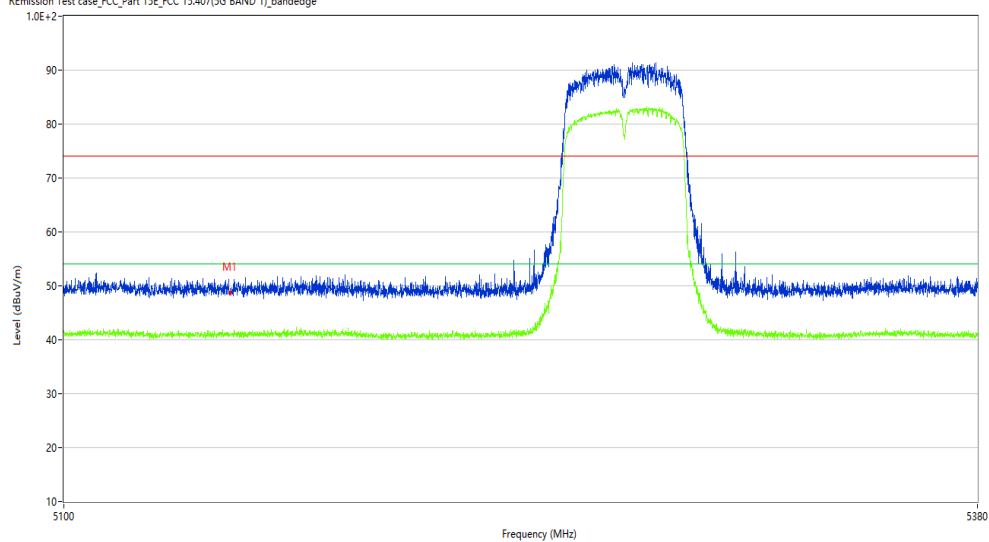
Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

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 | 48.57 | 1.15 | 74.0 | 25.43 | Peak | 338.32 | 100 | H | Pass |
| 1** | 5150.000 | 40.95 | 1.15 | 54.0 | 13.05 | AV | 338.32 | 100 | H | Pass |

WiFi5GB2-Bandedge –AC40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.04.06

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

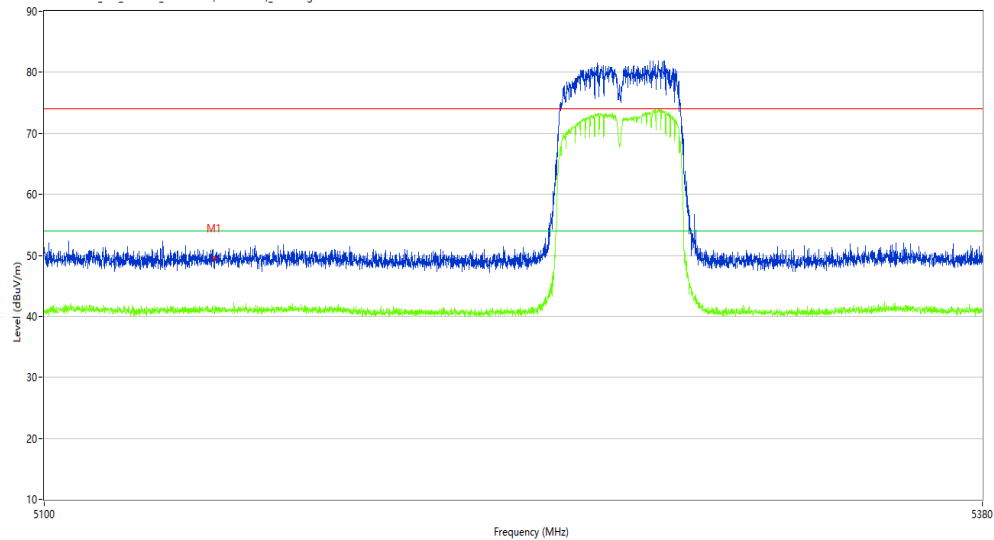
Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

RÉmission 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 | 49.45 | 1.15 | 74.0 | 24.55 | Peak | 283.89 | 100 | V | Pass |
| 1** | 5150.000 | 41.21 | 1.15 | 54.0 | 12.79 | AV | 283.89 | 100 | V | Pass |

WiFi5GB2-Bandedge –AC40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_16.48.15

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

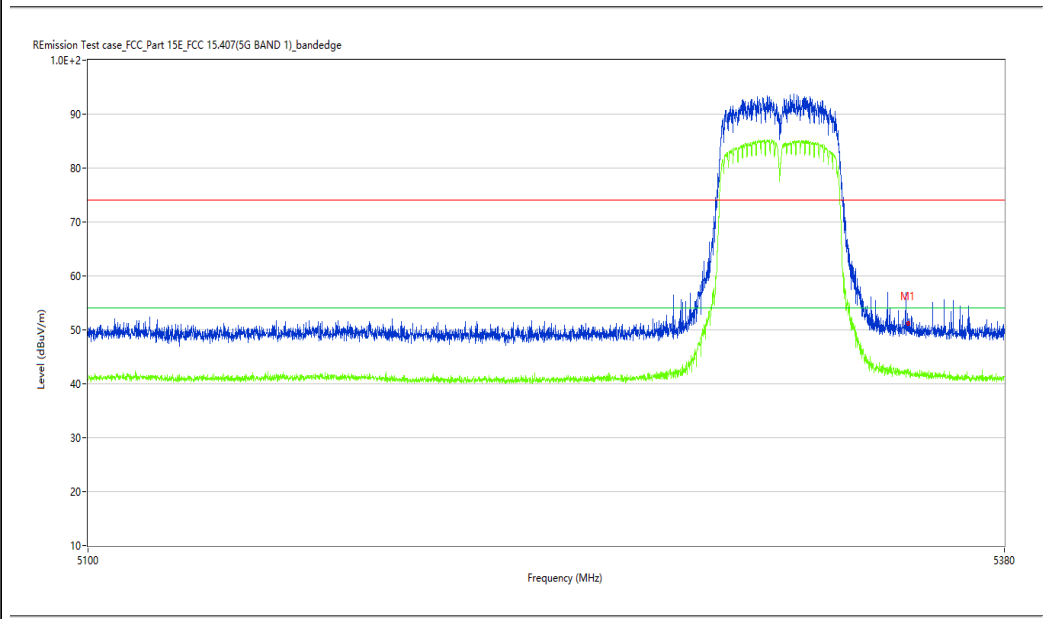
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 51.21 | 0.51 | 74.0 | 22.79 | Peak | 76.87 | 100 | H | Pass |
| 1** | 5350.000 | 42.29 | 0.51 | 54.0 | 11.71 | AV | 76.87 | 100 | H | Pass |

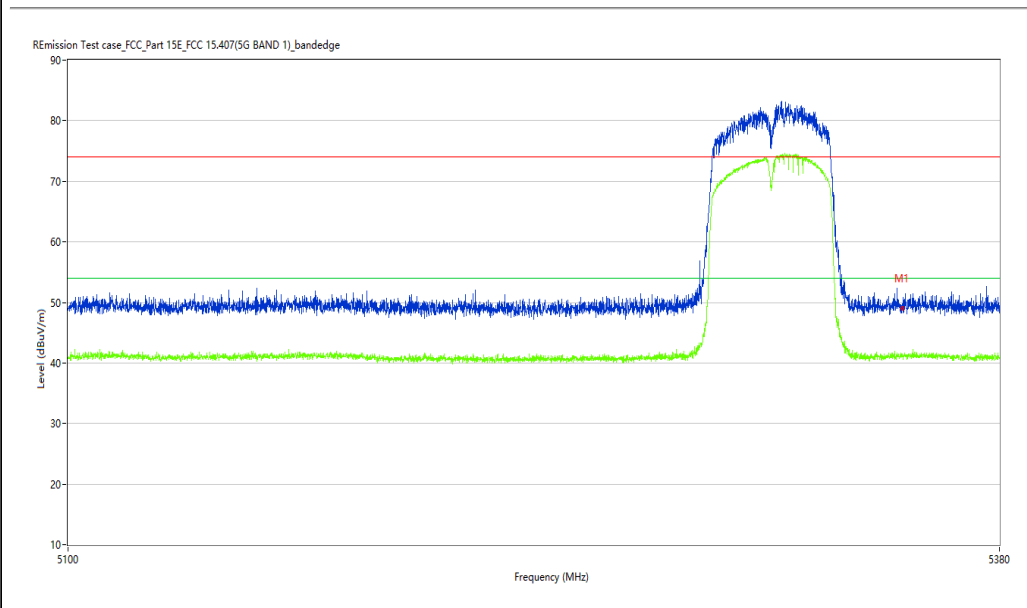
WiFi5GB2-Bandedge –AC40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.05.39

| | | | |
|---------------|-----|----------------|-------------------------|
| EUT Name: | N.A | Test Engineer: | LYG |
| Manufacturer: | N.A | Test Standard: | FCC |
| Model: | N.A | Work Addition: | TX |
| Temp.(oC): | 25 | Load: | Full load |
| Hum.: | 53% | Remark: | DR-RSE01-E2211054-01#08 |



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5350.000 | 48.89 | 0.51 | 74.0 | 25.11 | Peak | 209.02 | 100 | V | Pass |
| 1** | 5350.000 | 41.20 | 0.51 | 54.0 | 12.80 | AV | 209.02 | 100 | V | Pass |

WiFi5GB2-Bandedge –AC80-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_16.52.53

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

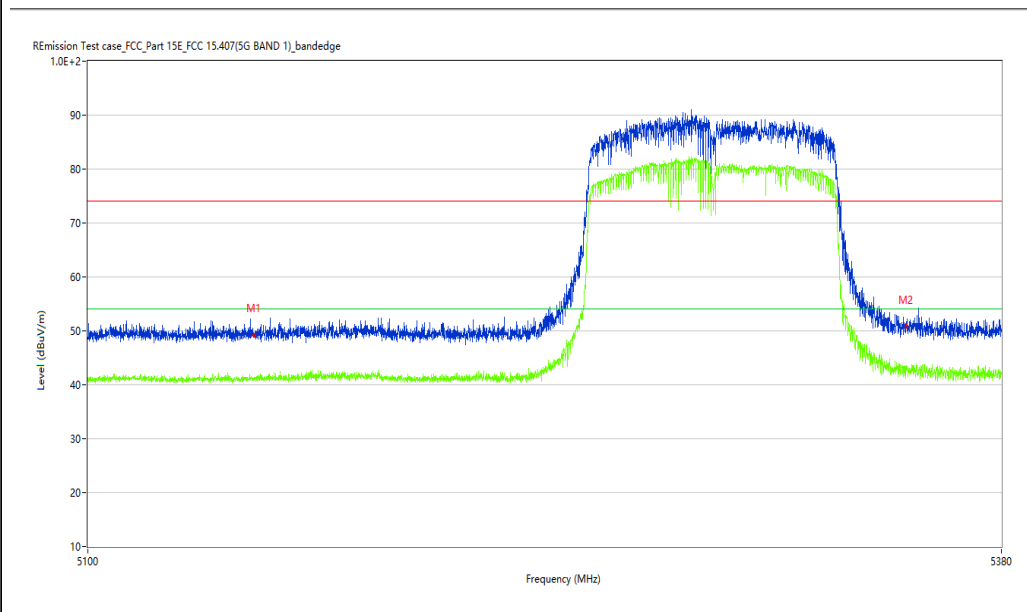
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5150.000 | 49.19 | 1.15 | 74.0 | 24.81 | Peak | 56.69 | 100 | H | Pass |
| 1** | 5150.000 | 41.37 | 1.15 | 54.0 | 12.63 | AV | 56.69 | 100 | H | Pass |
| 2 | 5350.000 | 50.59 | 0.51 | 74.0 | 23.41 | Peak | 47.86 | 100 | H | Pass |
| 2** | 5350.000 | 42.77 | 0.51 | 54.0 | 11.23 | AV | 47.86 | 100 | H | Pass |

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

Test result

Project Number: Certification

Test Time: 2023-04-08_18.10.51

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

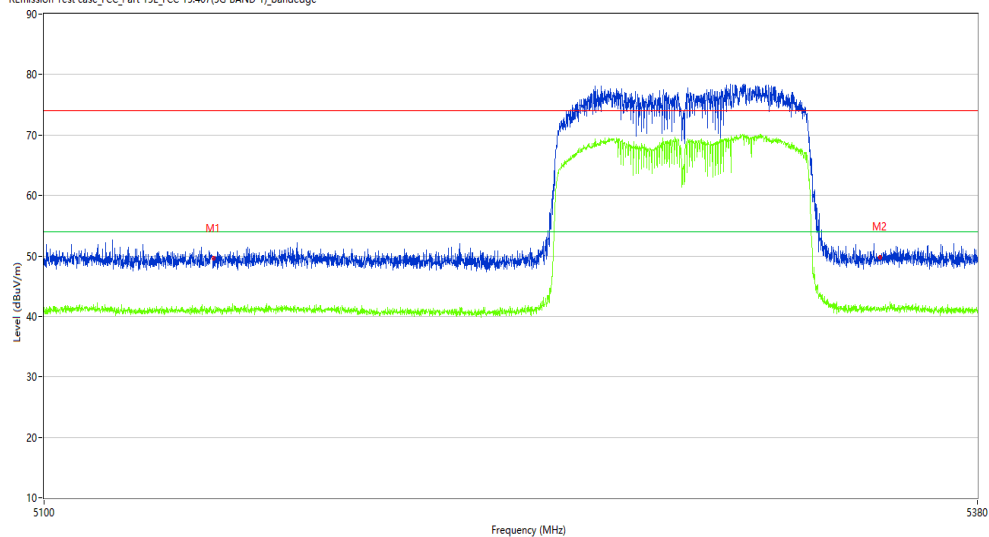
Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

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 | 49.61 | 1.15 | 74.0 | 24.39 | Peak | 281.99 | 100 | V | Pass |
| 1** | 5150.000 | 40.61 | 1.15 | 54.0 | 13.39 | AV | 281.99 | 100 | V | Pass |
| 2 | 5350.000 | 49.83 | 0.51 | 74.0 | 24.17 | Peak | 44.93 | 100 | V | Pass |
| 2** | 5350.000 | 40.98 | 0.51 | 54.0 | 13.02 | AV | 44.93 | 100 | V | Pass |

WiFi5GB3-Bandedge -A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_16.57.56

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

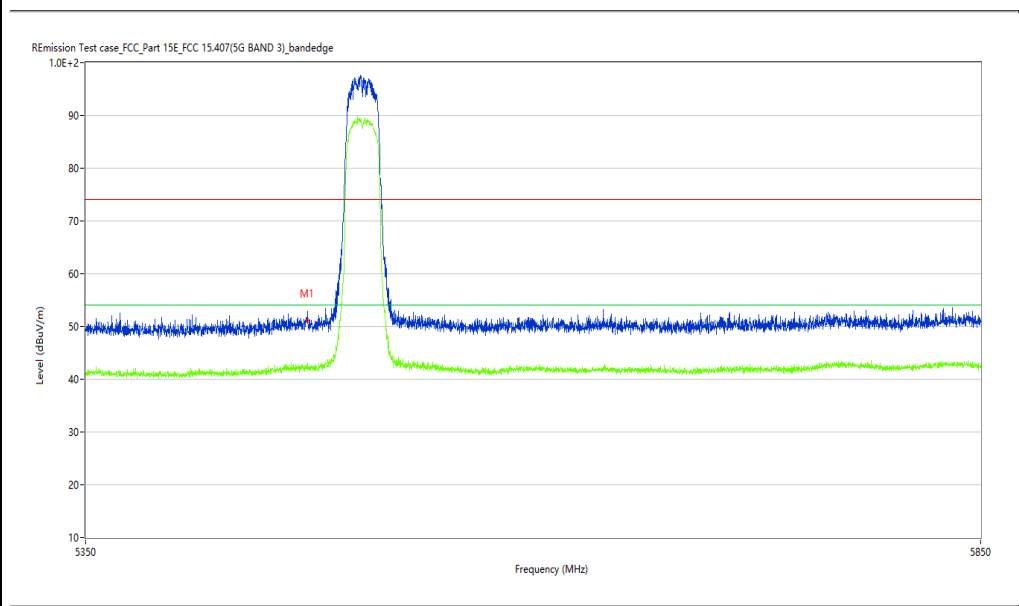
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5470.000 | 51.20 | 1.11 | 74.0 | 22.80 | Peak | 224.70 | 100 | H | Pass |
| 1** | 5470.000 | 42.76 | 1.11 | 54.0 | 11.24 | AV | 224.70 | 100 | H | Pass |

WiFi5GB3-Bandedge -A-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.19.25

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

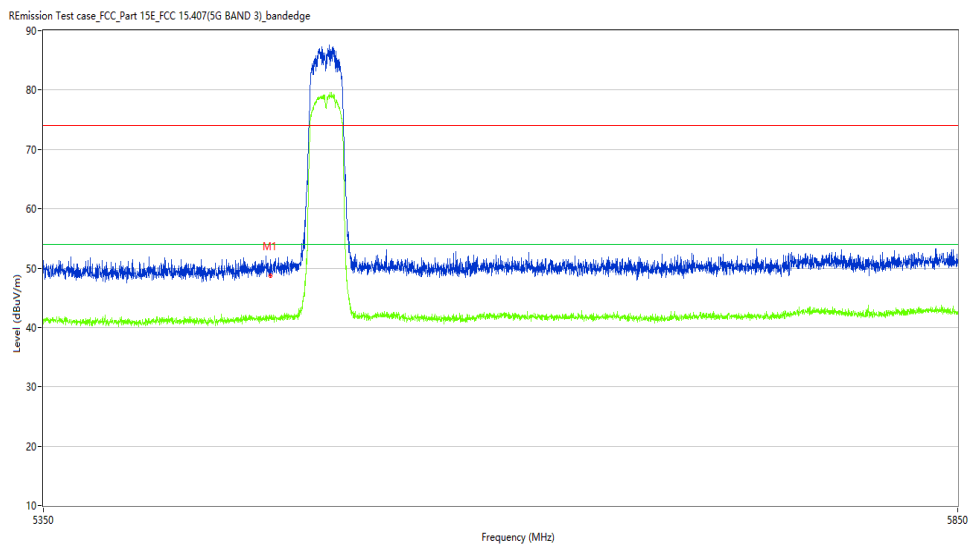
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5470.000 | 48.76 | 1.11 | 74.0 | 25.24 | Peak | 329.02 | 100 | V | Pass |
| 1** | 5470.000 | 41.76 | 1.11 | 54.0 | 12.24 | AV | 329.02 | 100 | V | Pass |

WiFi5GB3-Bandedge -A-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_16.59.03

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

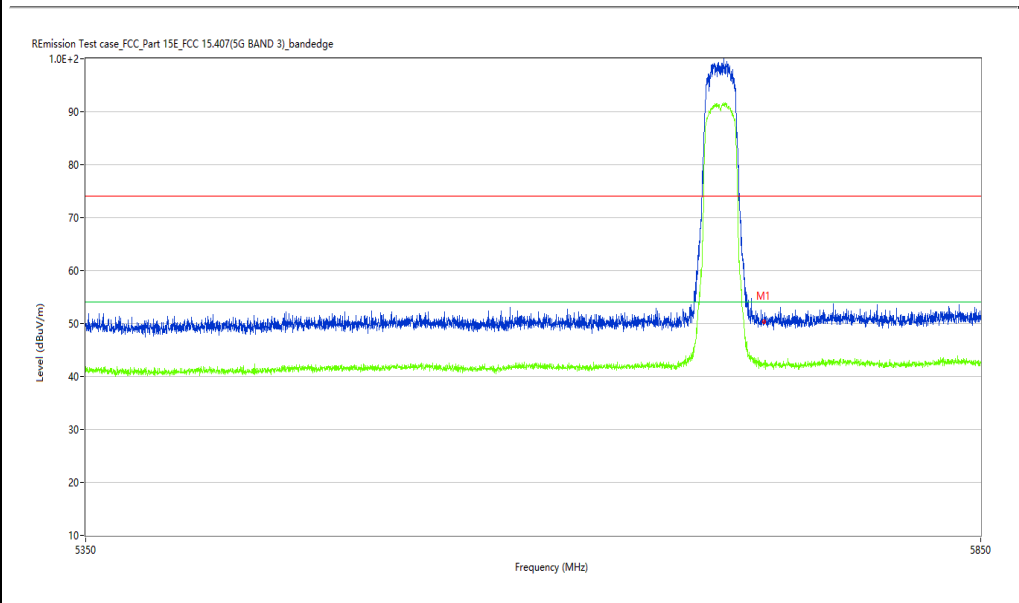
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5725.000 | 50.31 | 1.61 | 74.0 | 23.69 | Peak | 5.40 | 100 | H | Pass |
| 1** | 5725.000 | 42.61 | 1.61 | 54.0 | 11.39 | AV | 5.40 | 100 | H | Pass |

WiFi5GB3-Bandedge -A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.18.06

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

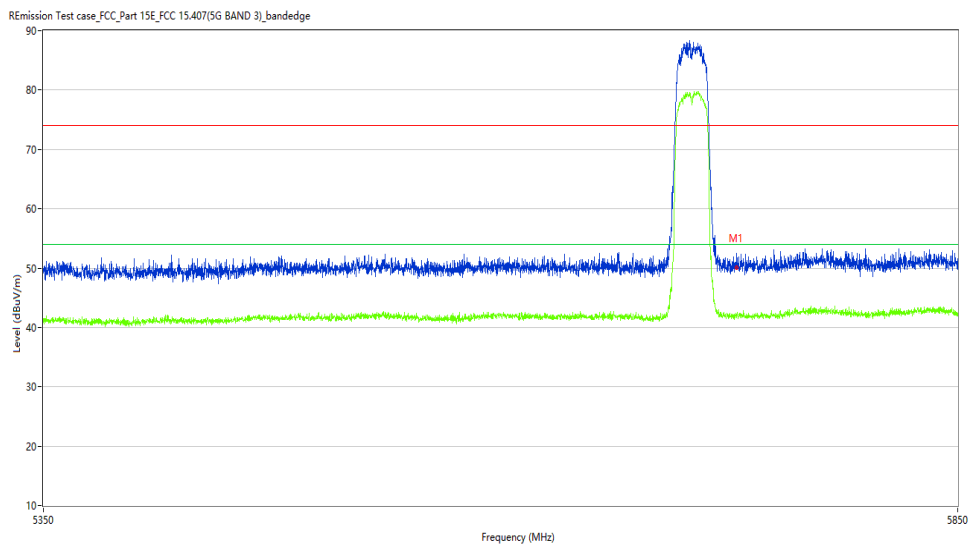
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5725.000 | 50.00 | 1.61 | 74.0 | 24.00 | Peak | 0.27 | 100 | V | Pass |
| 1** | 5725.000 | 41.75 | 1.61 | 54.0 | 12.25 | AV | 0.27 | 100 | V | Pass |

WiFi5GB3-Bandedge -N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.00.43

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

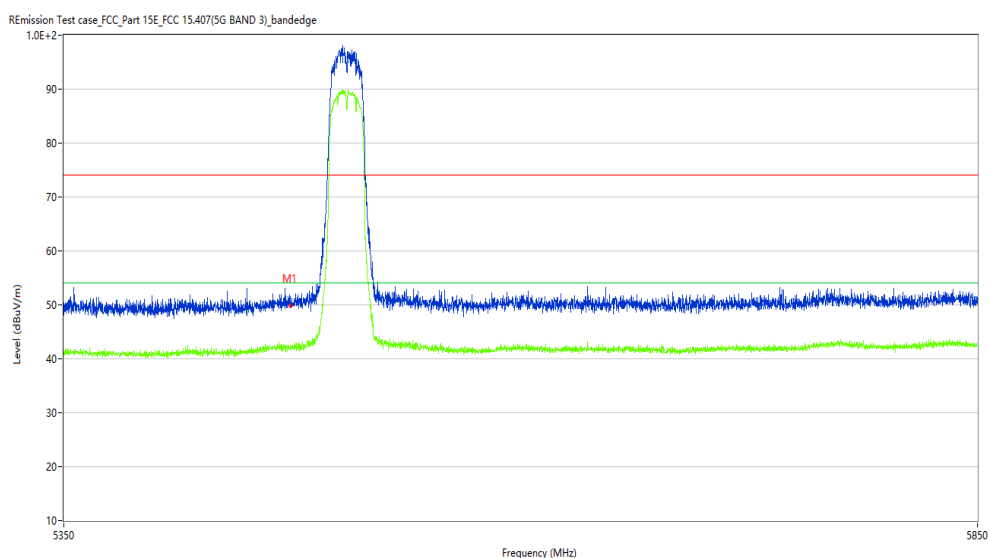
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5470.000 | 49.91 | 1.11 | 74.0 | 24.09 | Peak | 357.89 | 100 | H | Pass |
| 1** | 5470.000 | 42.00 | 1.11 | 54.0 | 12.00 | AV | 357.89 | 100 | H | Pass |

WiFi5GB3-Bandedge -N20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.20.43

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

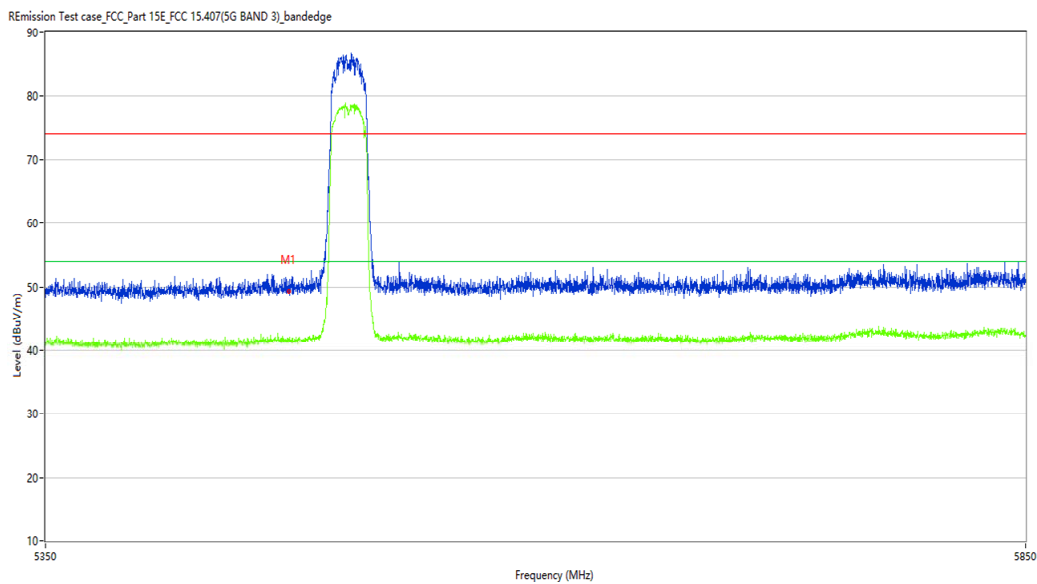
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5470.000 | 49.30 | 1.11 | 74.0 | 24.70 | Peak | 121.89 | 100 | V | Pass |
| 1** | 5470.000 | 41.54 | 1.11 | 54.0 | 12.46 | AV | 121.89 | 100 | V | Pass |

WiFi5GB3-Bandedge -N20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.01.52

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

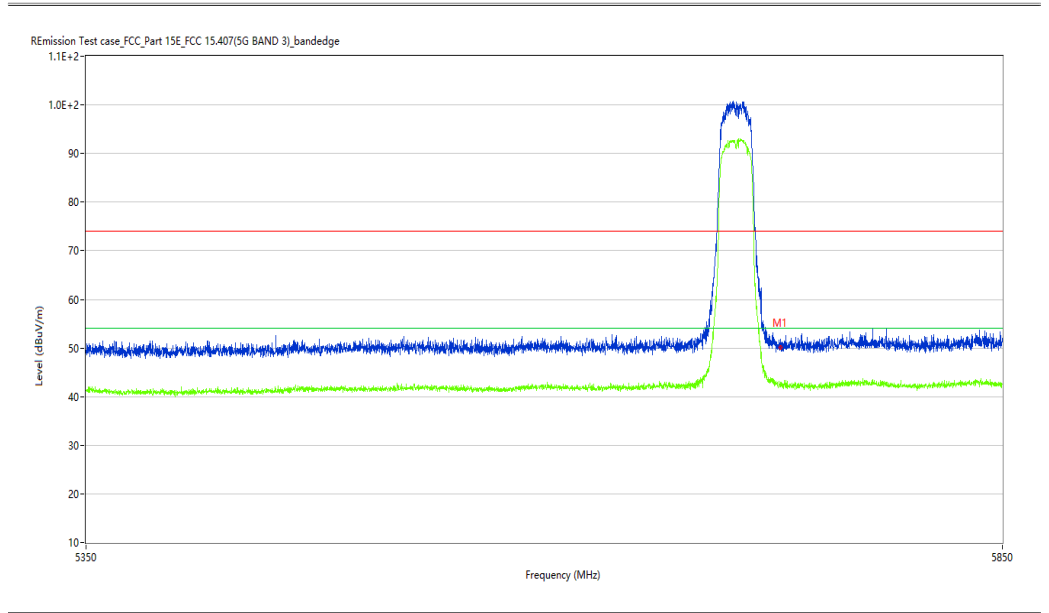
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5725.000 | 50.13 | 1.61 | 74.0 | 23.87 | Peak | 285.03 | 100 | H | Pass |
| 1** | 5725.000 | 42.03 | 1.61 | 54.0 | 11.97 | AV | 285.03 | 100 | H | Pass |

WiFi5GB3-Bandedge -N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.21.59

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

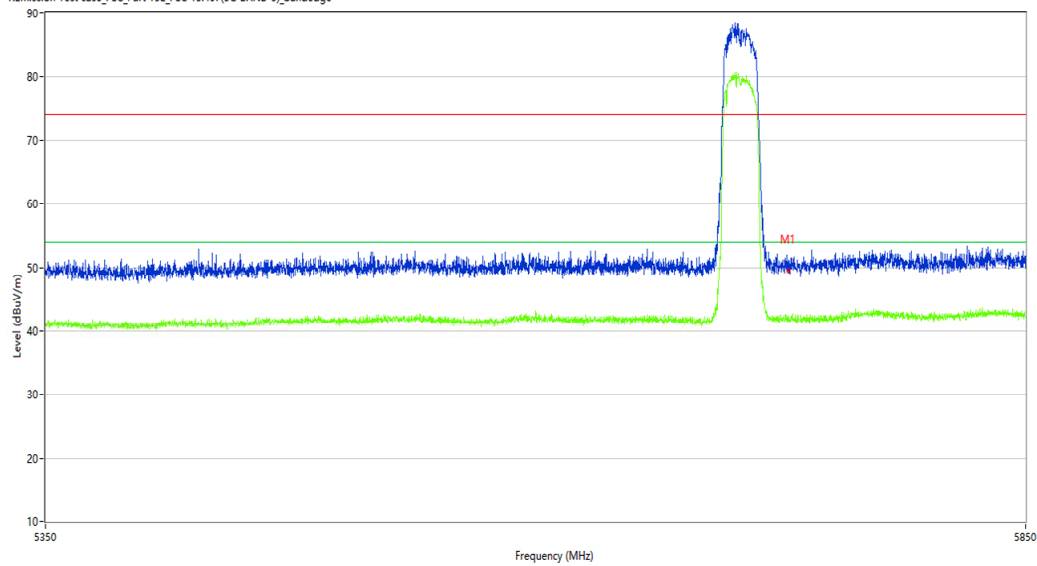
Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

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 | 49.47 | 1.61 | 74.0 | 24.53 | Peak | 0.48 | 100 | V | Pass |
| 1** | 5725.000 | 42.17 | 1.61 | 54.0 | 11.83 | AV | 0.48 | 100 | V | Pass |

WiFi5GB3-Bandedge -N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.08.28

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

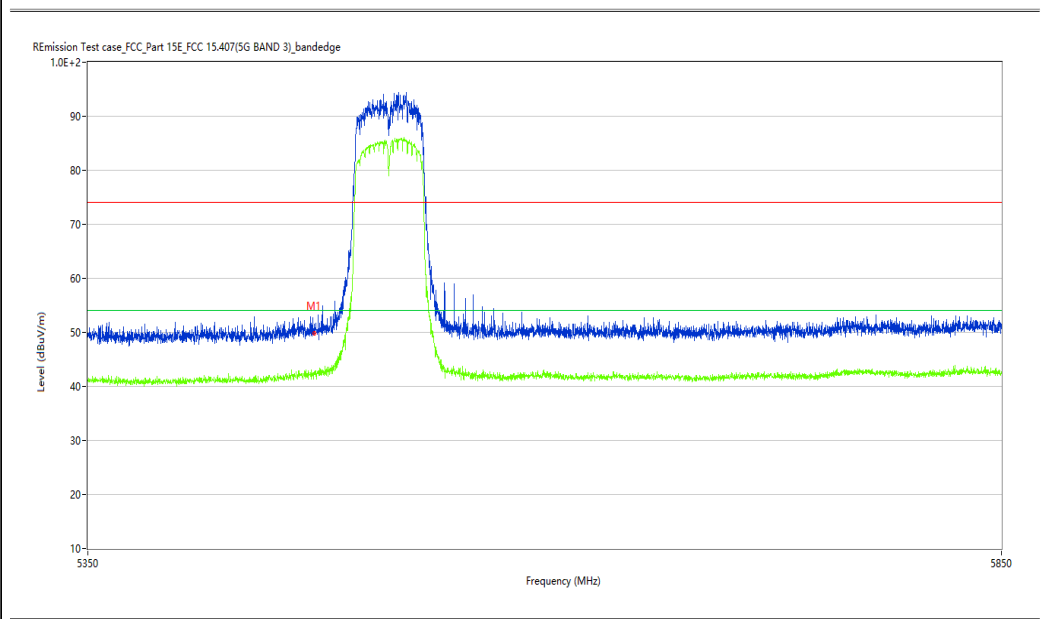
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5470.000 | 49.90 | 1.11 | 74.0 | 24.10 | Peak | 61.83 | 100 | H | Pass |
| 1** | 5470.000 | 42.48 | 1.11 | 54.0 | 11.52 | AV | 61.83 | 100 | H | Pass |

WiFi5GB3-Bandedge -N40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.28.23

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

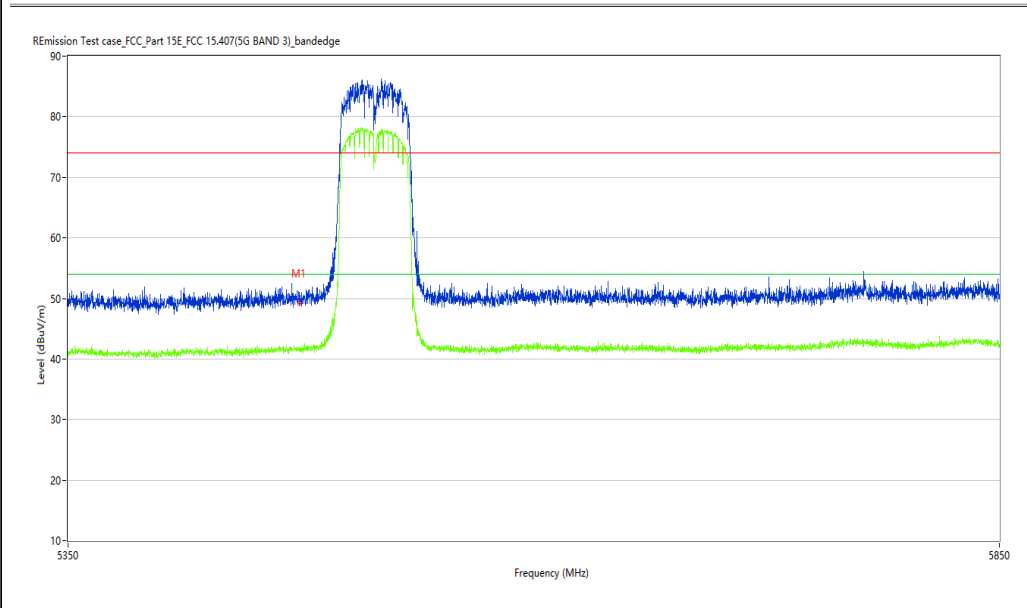
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5470.000 | 49.17 | 1.11 | 74.0 | 24.83 | Peak | 110.86 | 100 | V | Pass |
| 1** | 5470.000 | 41.67 | 1.11 | 54.0 | 12.33 | AV | 110.86 | 100 | V | Pass |

WiFi5GB3-Bandedge -N40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.07.08

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

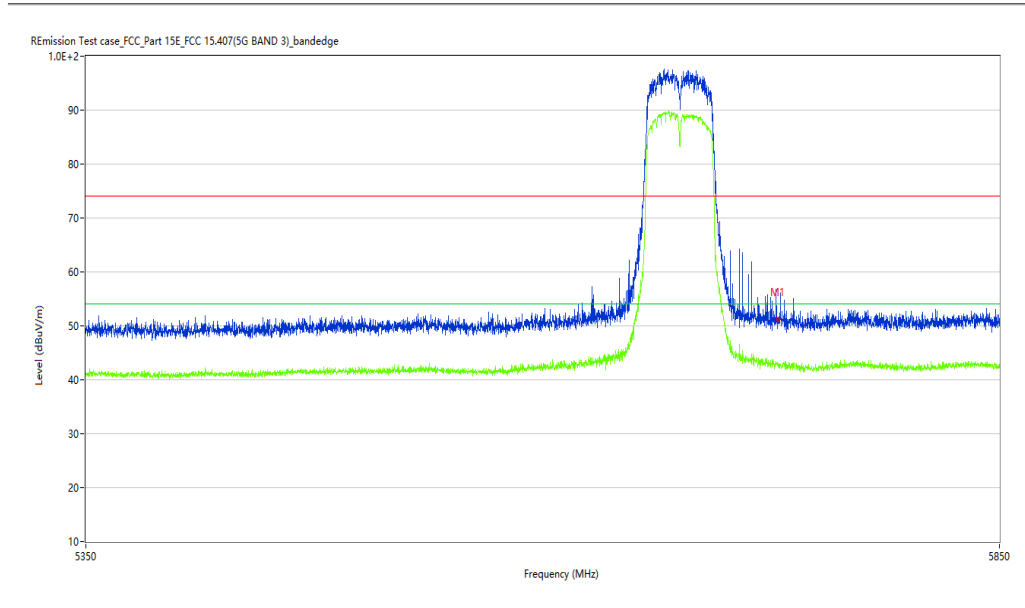
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5725.000 | 51.20 | 1.61 | 74.0 | 22.80 | Peak | 0.00 | 100 | H | Pass |
| 1** | 5725.000 | 42.56 | 1.61 | 54.0 | 11.44 | AV | 0.00 | 100 | H | Pass |

WiFi5GB3-Bandedge -N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.27.07

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

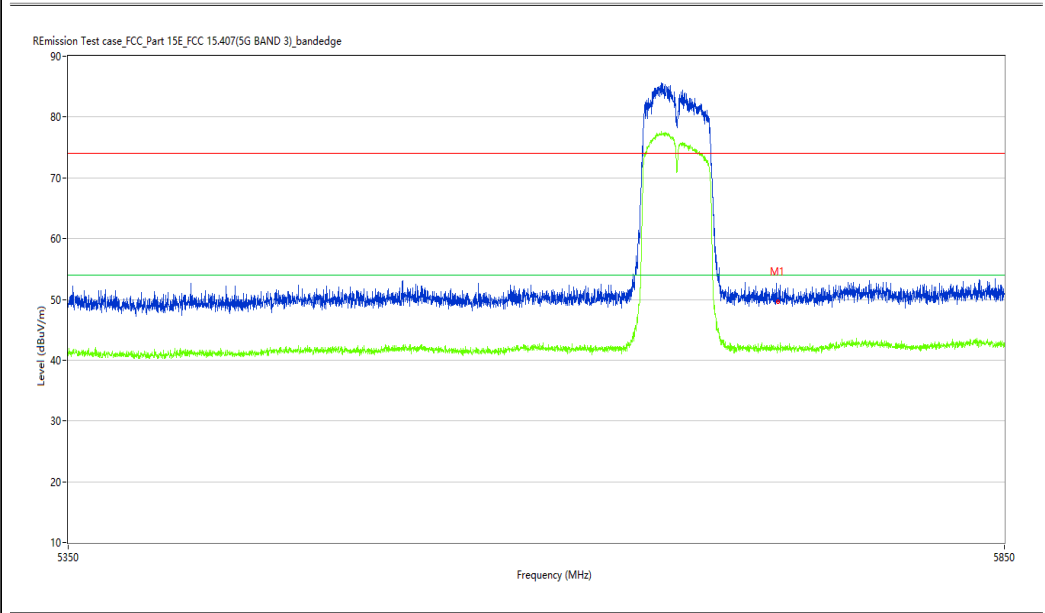
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5725.000 | 49.66 | 1.61 | 74.0 | 24.34 | Peak | 78.33 | 100 | V | Pass |
| 1** | 5725.000 | 41.82 | 1.61 | 54.0 | 12.18 | AV | 78.33 | 100 | V | Pass |

WiFi5GB3-Bandedge –AC20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_16.55.06

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

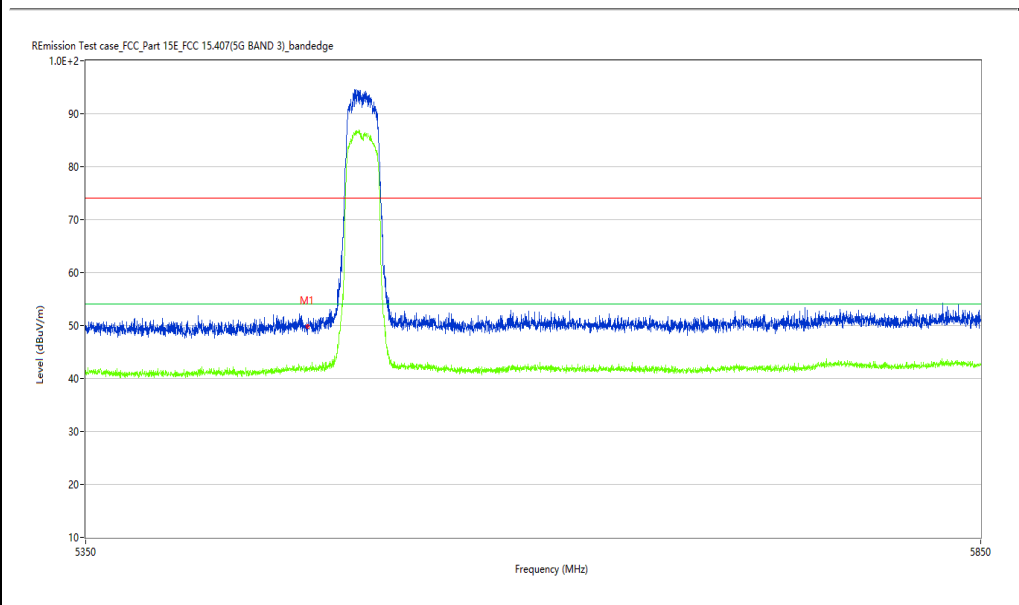
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5470.000 | 49.77 | 1.11 | 74.0 | 24.23 | Peak | 336.94 | 100 | H | Pass |
| 1** | 5470.000 | 41.89 | 1.11 | 54.0 | 12.11 | AV | 336.94 | 100 | H | Pass |

WiFi5GB3-Bandedge –AC20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.15.18

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

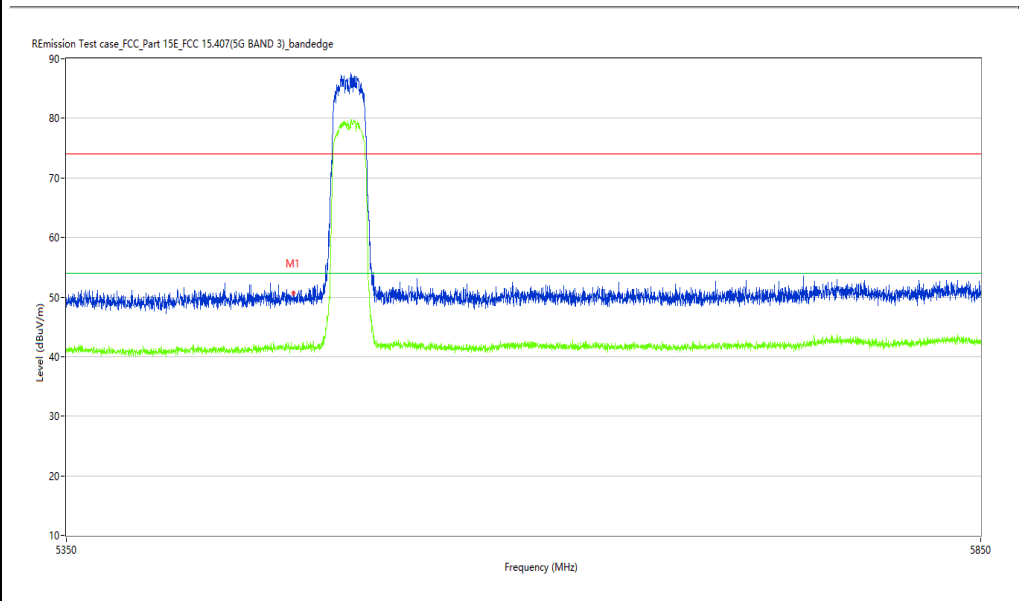
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5470.000 | 50.60 | 1.11 | 74.0 | 23.40 | Peak | 0.00 | 100 | V | Pass |
| 1** | 5470.000 | 41.45 | 1.11 | 54.0 | 12.55 | AV | 0.00 | 100 | V | Pass |

WiFi5GB3-Bandedge –AC20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_16.56.37

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

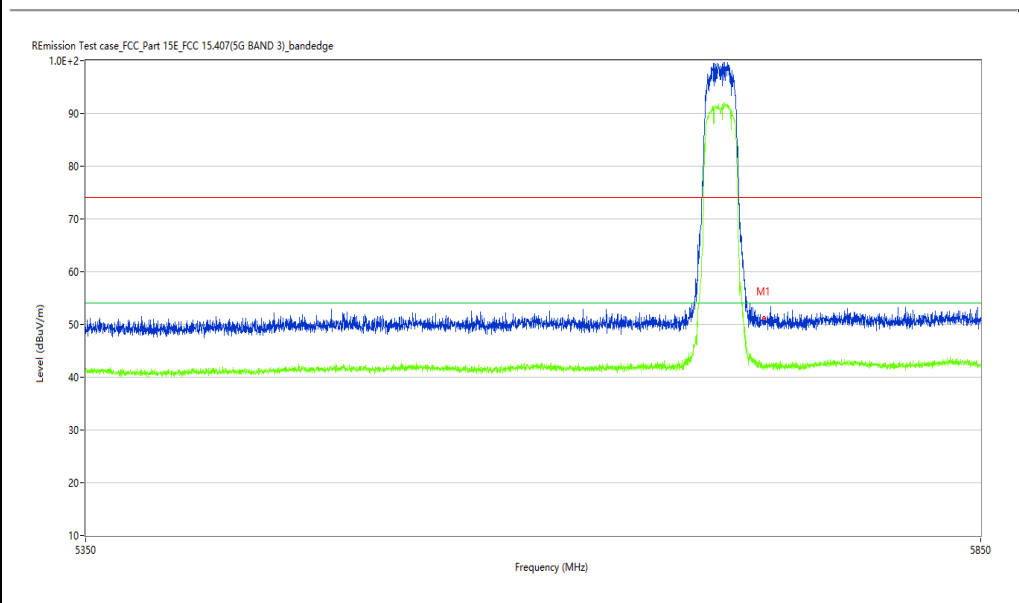
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| 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 | 1.61 | 74.0 | 22.75 | Peak | 125.01 | 100 | H | Pass |
| 1** | 5725.000 | 42.11 | 1.61 | 54.0 | 11.89 | AV | 125.01 | 100 | H | Pass |

WiFi5GB3-Bandedge –AC20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.16.42

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

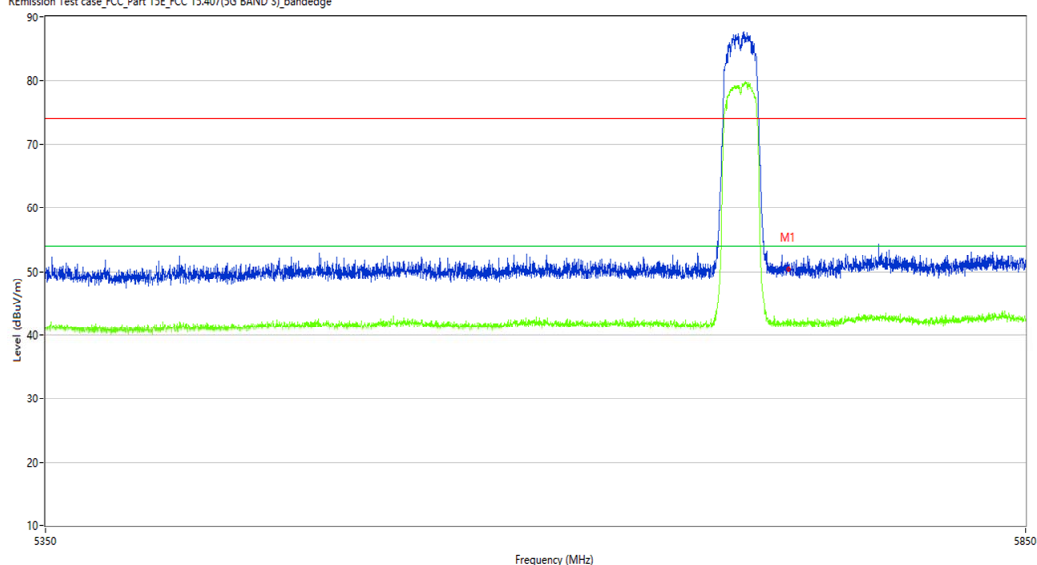
Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

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 | 50.38 | 1.61 | 74.0 | 23.62 | Peak | 313.23 | 100 | V | Pass |
| 1** | 5725.000 | 41.60 | 1.61 | 54.0 | 12.40 | AV | 313.23 | 100 | V | Pass |

WiFi5GB3-Bandedge –AC40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.03.50

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

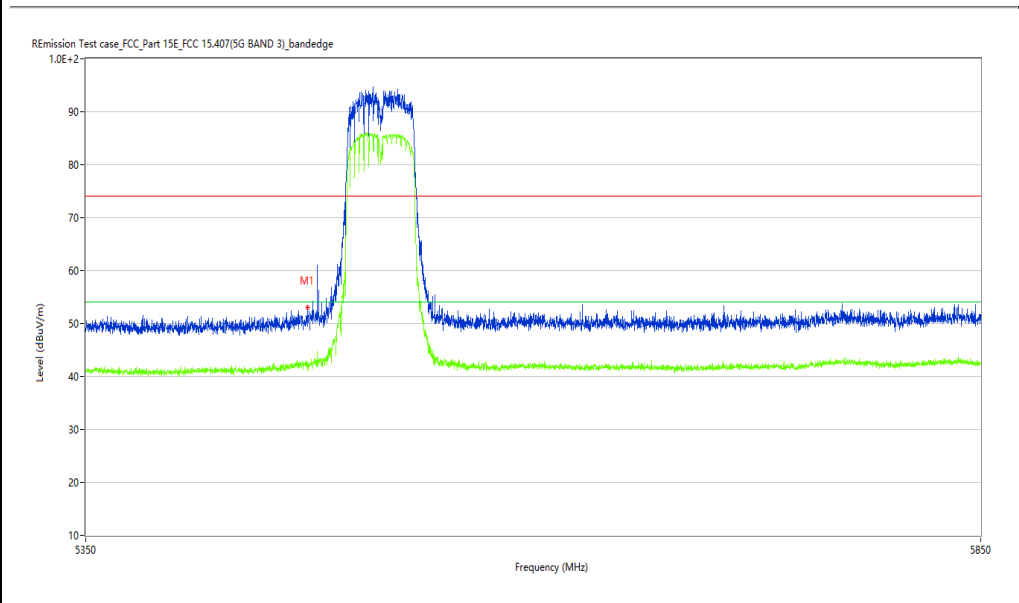
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5470.000 | 53.06 | 1.11 | 74.0 | 20.94 | Peak | 224.50 | 100 | H | Pass |
| 1** | 5470.000 | 41.10 | 1.11 | 54.0 | 12.90 | AV | 224.50 | 100 | H | Pass |

WiFi5GB3-Bandedge –AC40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.23.52

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

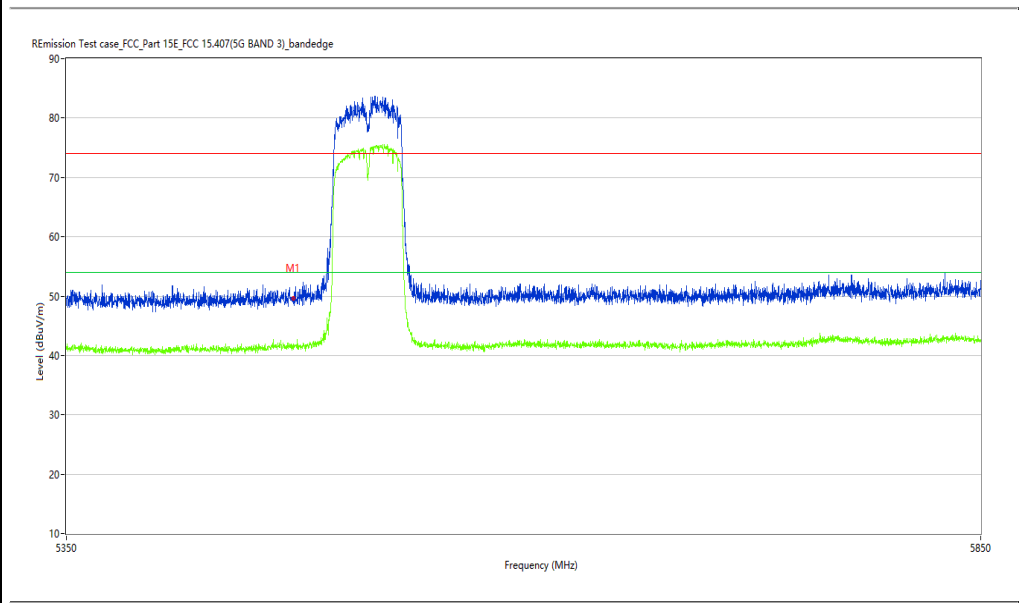
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5470.000 | 49.69 | 1.11 | 74.0 | 24.31 | Peak | 123.60 | 100 | V | Pass |
| 1** | 5470.000 | 41.91 | 1.11 | 54.0 | 12.09 | AV | 123.60 | 100 | V | Pass |

WiFi5GB3-Bandedge –AC40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.05.25

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

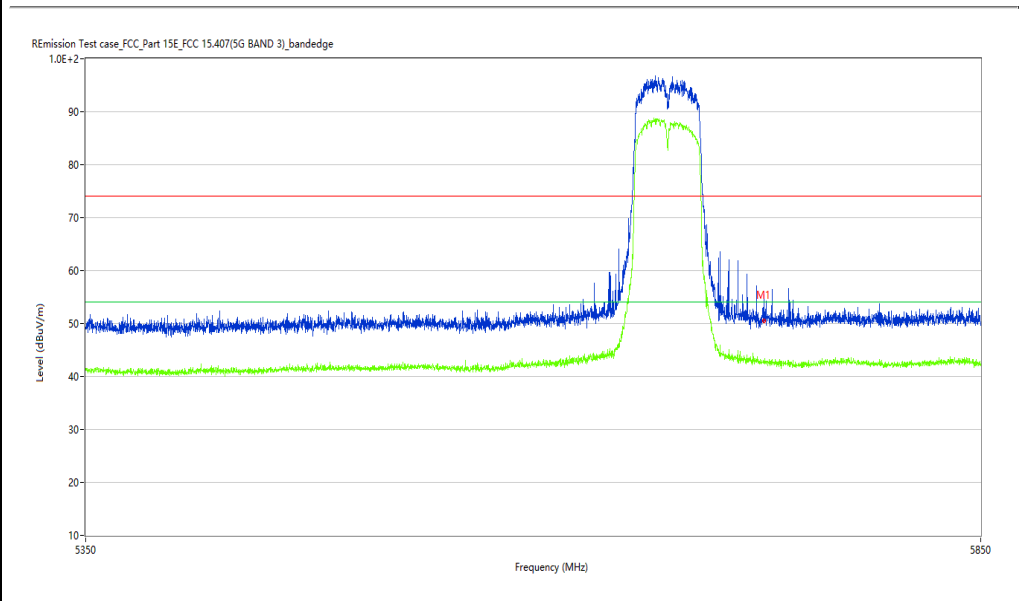
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5725.000 | 50.47 | 1.61 | 74.0 | 23.53 | Peak | 359.84 | 100 | H | Pass |
| 1** | 5725.000 | 42.82 | 1.61 | 54.0 | 11.18 | AV | 359.84 | 100 | H | Pass |

WiFi5GB3-Bandedge –AC40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.25.26

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

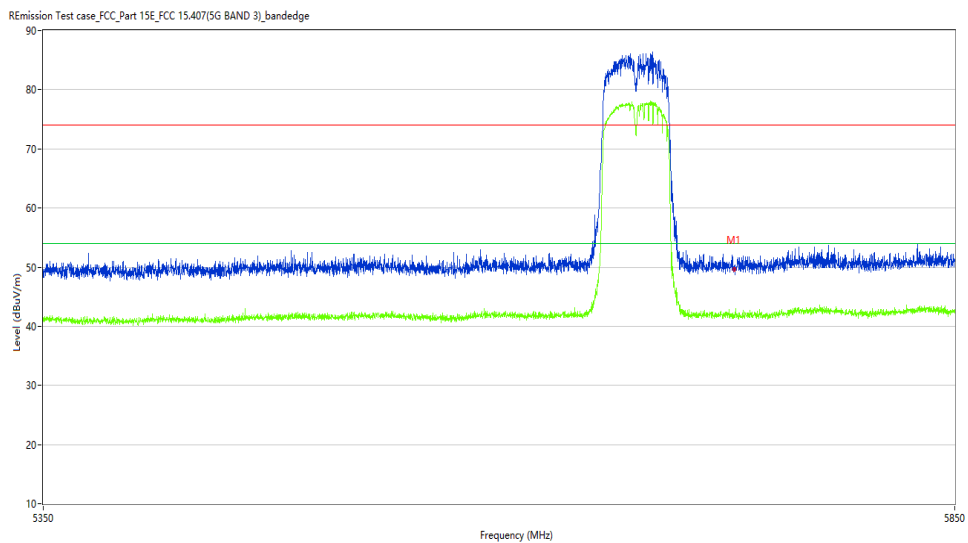
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5725.000 | 49.66 | 1.61 | 74.0 | 24.34 | Peak | 225.43 | 100 | V | Pass |
| 1** | 5725.000 | 41.96 | 1.61 | 54.0 | 12.04 | AV | 225.43 | 100 | V | Pass |

WiFi5GB3-Bandedge –AC80-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.10.15

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

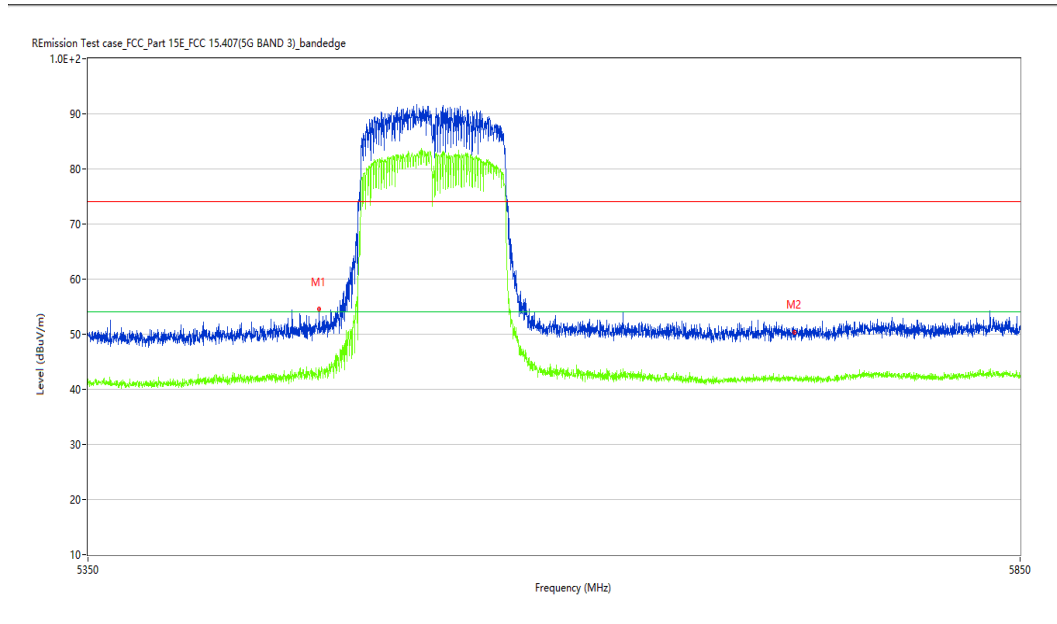
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5470.000 | 54.57 | 1.11 | 74.0 | 19.43 | Peak | 212.85 | 100 | H | Pass |
| 1** | 5470.000 | 43.95 | 1.11 | 54.0 | 10.05 | AV | 212.85 | 100 | H | Pass |
| 2 | 5725.000 | 50.36 | 1.61 | 74.0 | 23.64 | Peak | 273.83 | 100 | H | Pass |
| 2** | 5725.000 | 41.53 | 1.61 | 54.0 | 12.47 | AV | 273.83 | 100 | H | Pass |

WiFi5GB3-Bandedge –AC80-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.30.13

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

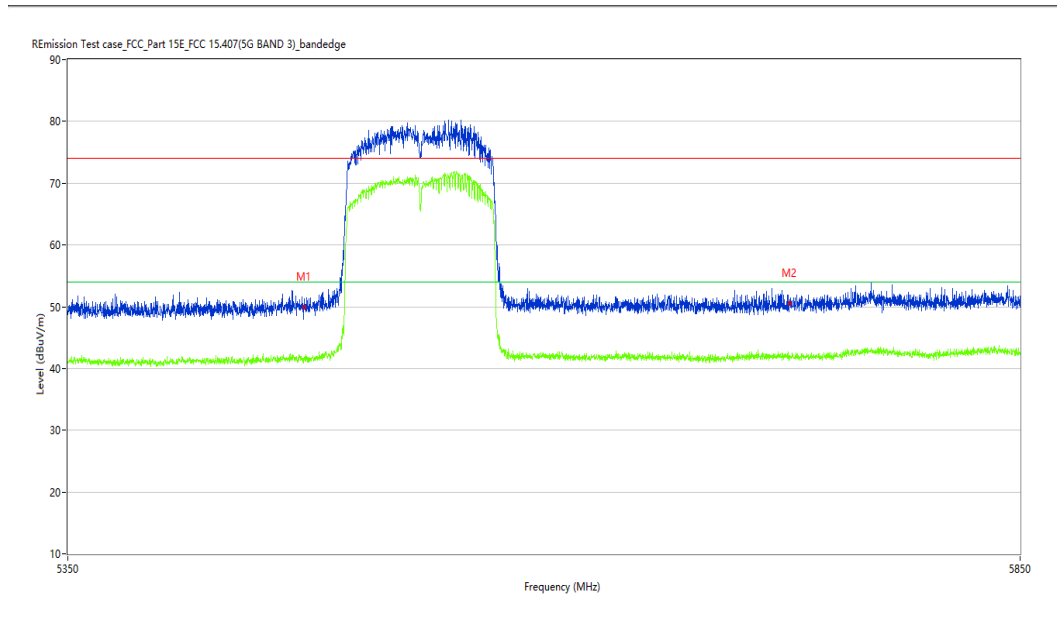
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5470.000 | 49.90 | 1.11 | 74.0 | 24.10 | Peak | 307.88 | 100 | V | Pass |
| 1** | 5470.000 | 41.86 | 1.11 | 54.0 | 12.14 | AV | 307.88 | 100 | V | Pass |
| 2 | 5725.000 | 50.55 | 1.61 | 74.0 | 23.45 | Peak | 0.15 | 100 | V | Pass |
| 2** | 5725.000 | 42.09 | 1.61 | 54.0 | 11.91 | AV | 0.15 | 100 | V | Pass |

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

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

WiFi5GB4-Bandedge -A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.16.52

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

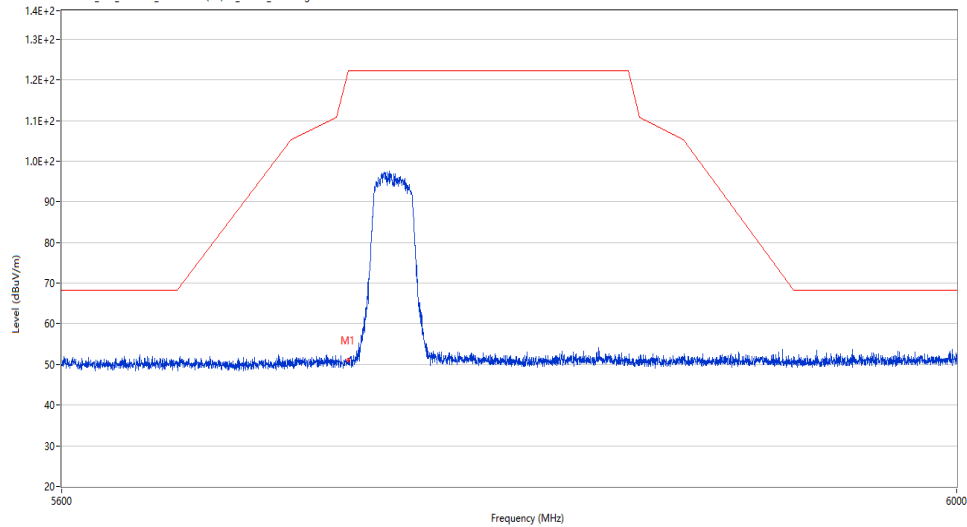
Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

R:Emission 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 | 50.96 | 1.61 | 122.2 | 71.24 | Peak | 355.11 | 100 | H | Pass |

WiFi5GB4-Bandedge -A-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.39.50

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

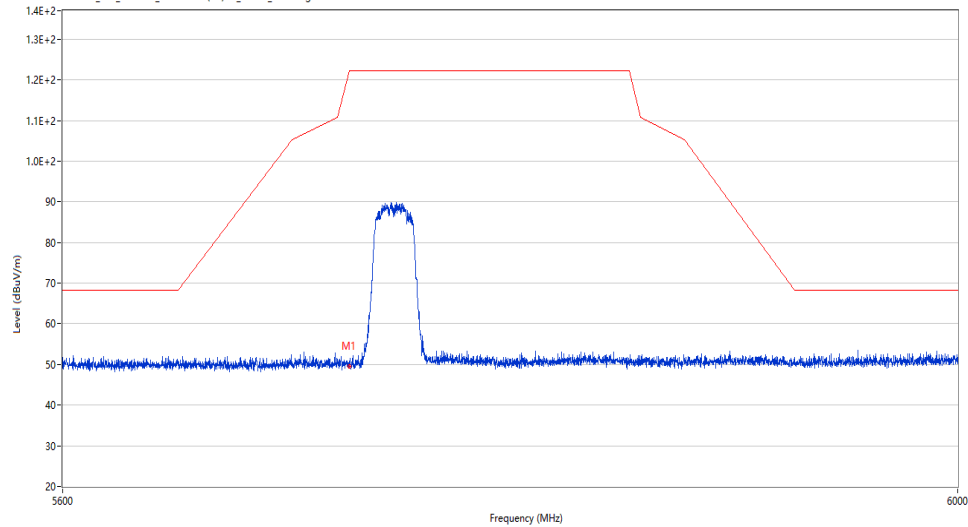
Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

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 | 49.53 | 1.61 | 122.2 | 72.67 | Peak | 46.85 | 100 | V | Pass |

WiFi5GB4-Bandedge -A-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.15.19

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

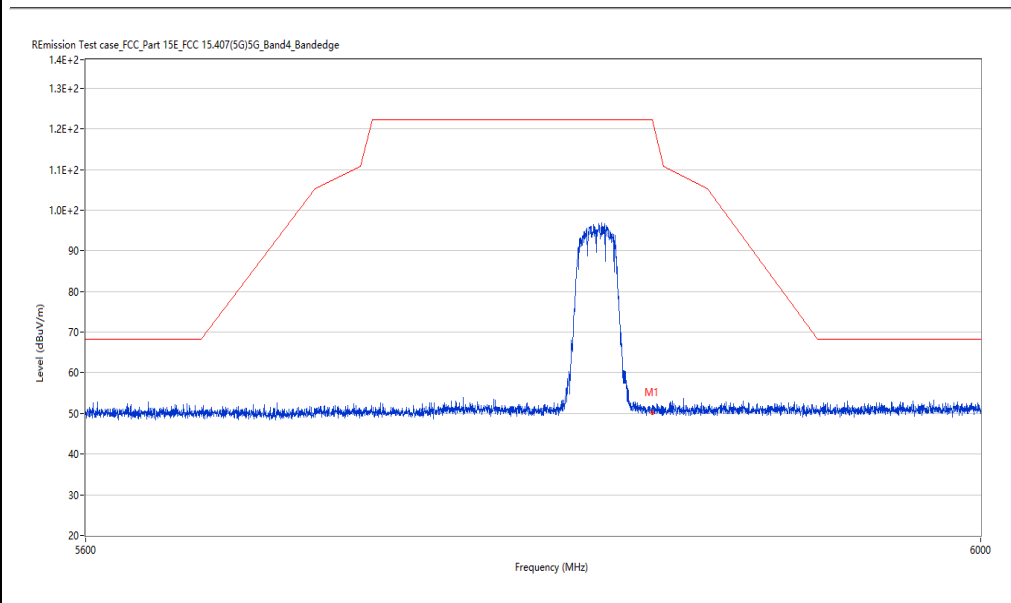
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5850.000 | 50.23 | 2.30 | 122.2 | 71.97 | Peak | 164.65 | 100 | H | Pass |

WiFi5GB4-Bandedge -A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.38.28

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

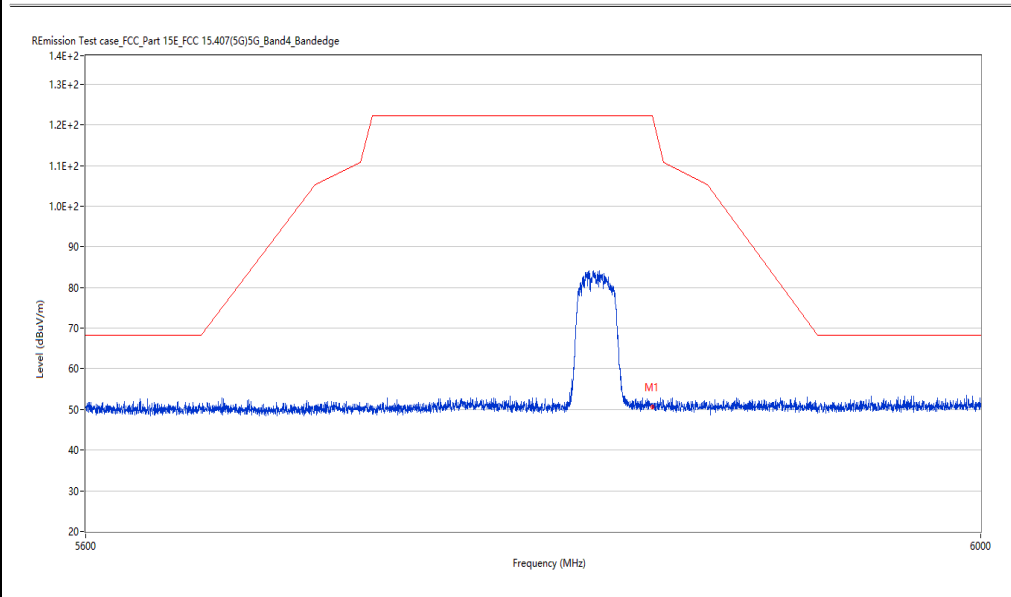
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5850.000 | 50.74 | 2.30 | 122.2 | 71.46 | Peak | 320.79 | 100 | V | Pass |

WiFi5GB4-Bandedge -N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.18.19

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

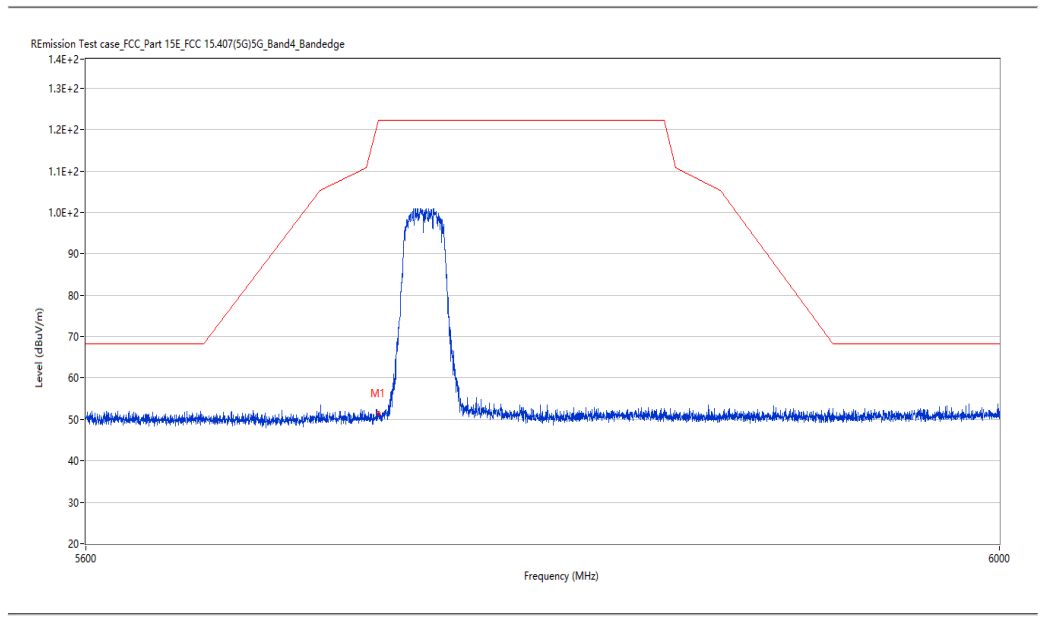
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5725.000 | 51.43 | 1.61 | 122.2 | 70.77 | Peak | 181.20 | 100 | H | Pass |

WiFi5GB4-Bandedge -N20-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.41.00

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

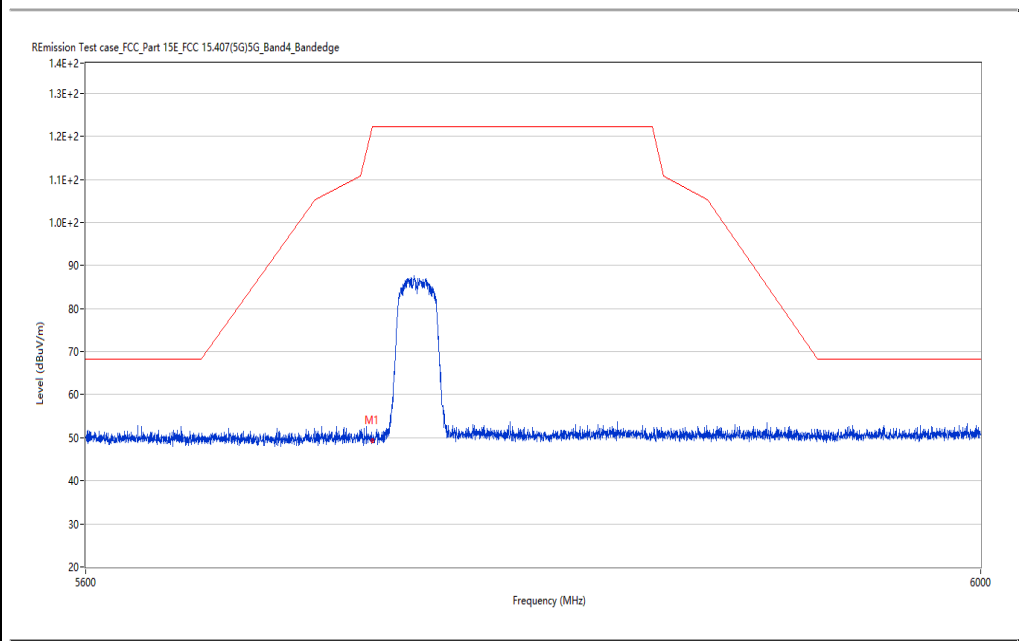
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5725.000 | 49.23 | 1.61 | 122.2 | 72.97 | Peak | 140.59 | 100 | V | Pass |

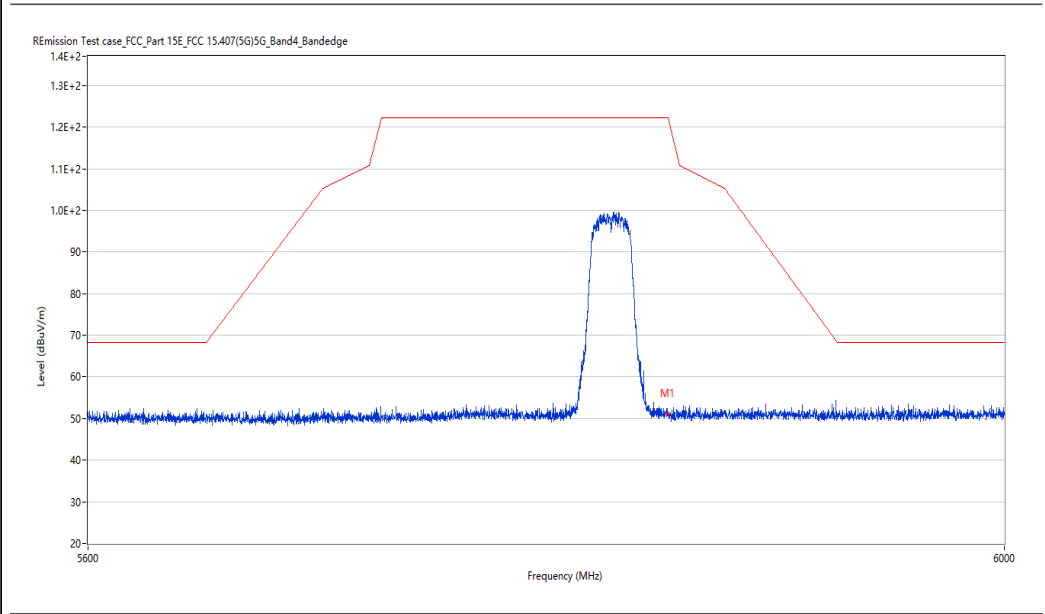
WiFi5GB4-Bandedge -N20-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.19.29

| | | | |
|---------------|-----|----------------|-------------------------|
| EUT Name: | N.A | Test Engineer: | LYG |
| Manufacturer: | N.A | Test Standard: | FCC |
| Model: | N.A | Work Addition: | TX |
| Temp.(oC): | 25 | Load: | Full load |
| Hum.: | 53% | Remark: | DR-RSE01-E2211054-01#08 |



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5850.000 | 51.12 | 2.30 | 122.2 | 71.08 | Peak | 160.85 | 100 | H | Pass |

WiFi5GB4-Bandedge –N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.42.12

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

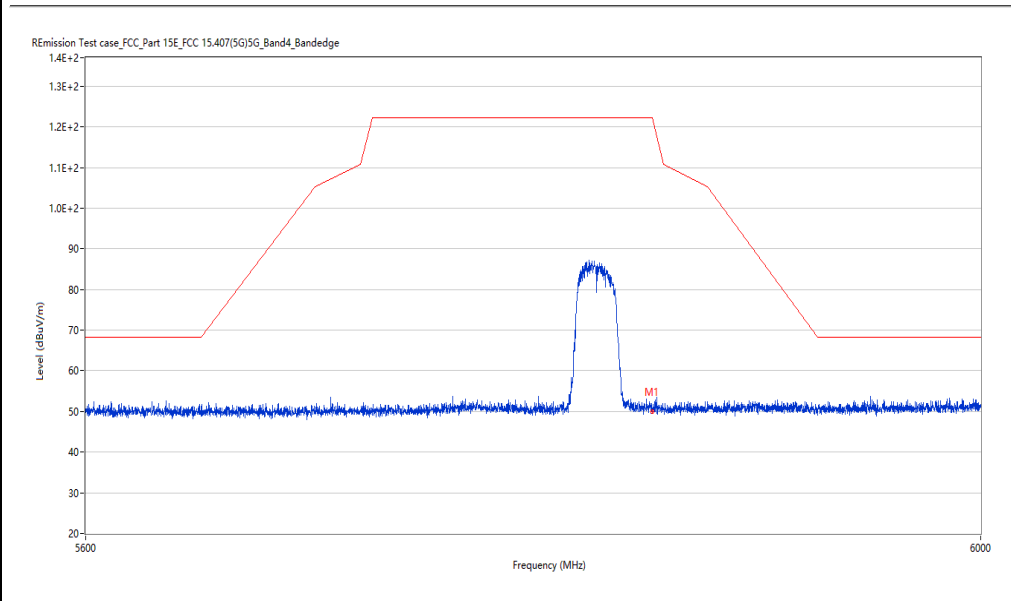
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5850.000 | 49.90 | 2.30 | 122.2 | 72.30 | Peak | 341.07 | 100 | V | Pass |

WiFi5GB4-Bandedge -N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.26.03

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

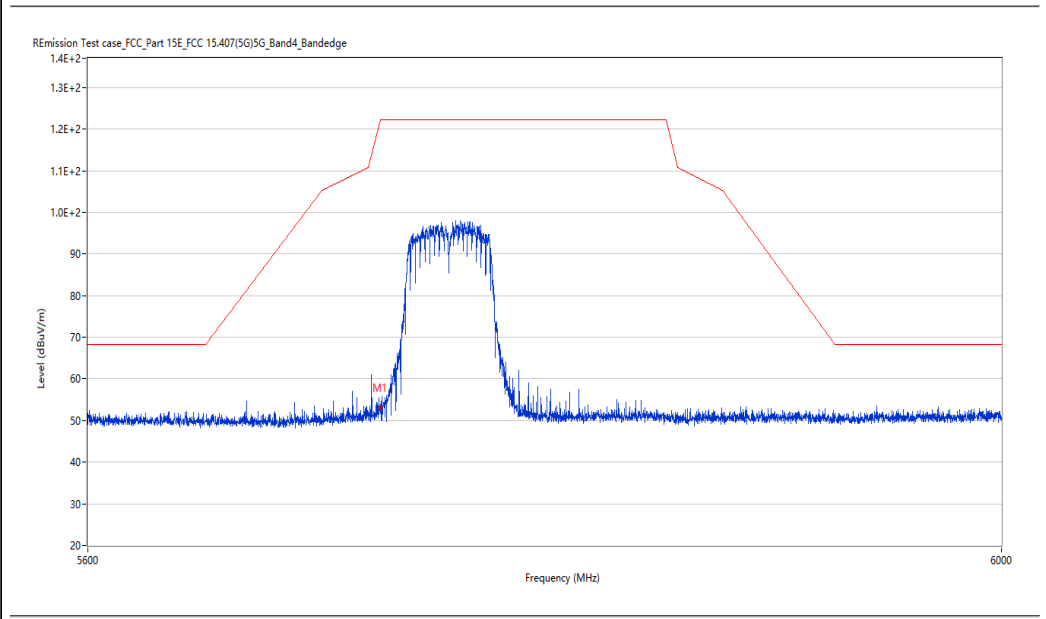
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5725.000 | 53.00 | 1.61 | 122.2 | 69.20 | Peak | 211.80 | 100 | H | Pass |

WiFi5GB4-Bandedge -N40-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.48.08

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25

Hum.: 53%

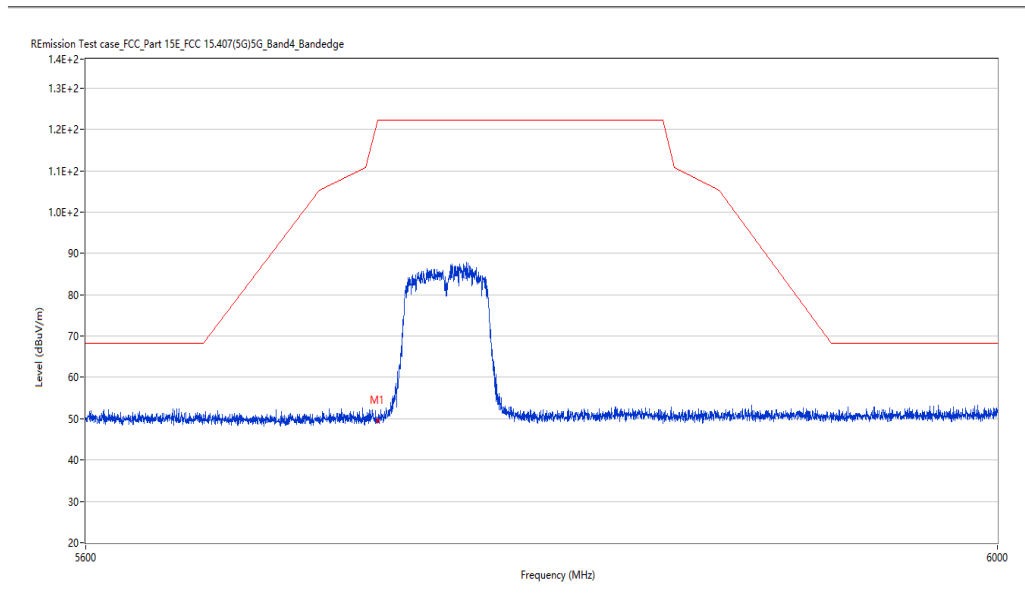
Test Engineer: LS

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5725.000 | 49.62 | 1.61 | 122.2 | 72.58 | Peak | 328.07 | 100 | V | Pass |

WiFi5GB4-Bandedge -N40-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.24.40

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

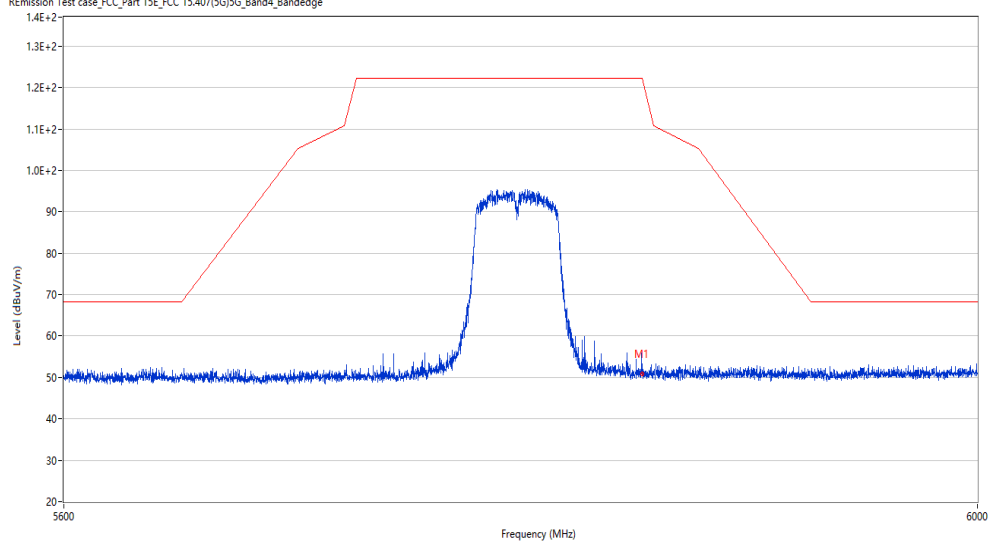
Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

RÉmission Test case_FCC_Part 15E_FCC 15.407(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 | 50.75 | 2.30 | 122.2 | 71.45 | Peak | 357.93 | 100 | H | Pass |

WiFi5GB4-Bandedge -N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.46.38

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

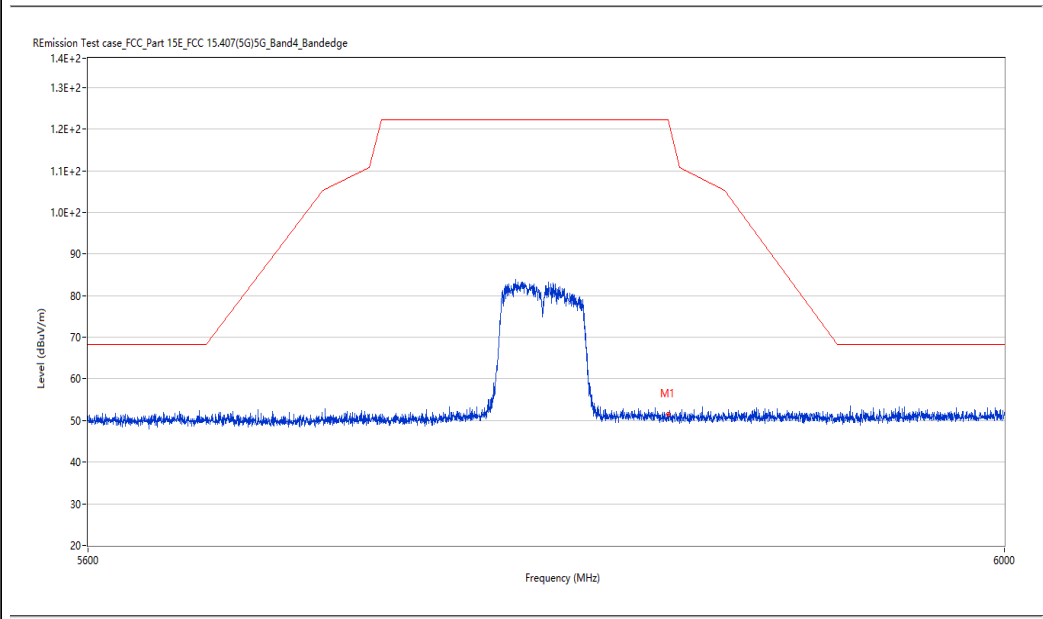
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5850.000 | 51.55 | 2.30 | 122.2 | 70.65 | Peak | 313.62 | 100 | V | Pass |

WiFi5GB4-Bandedge –AC20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.12.27

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

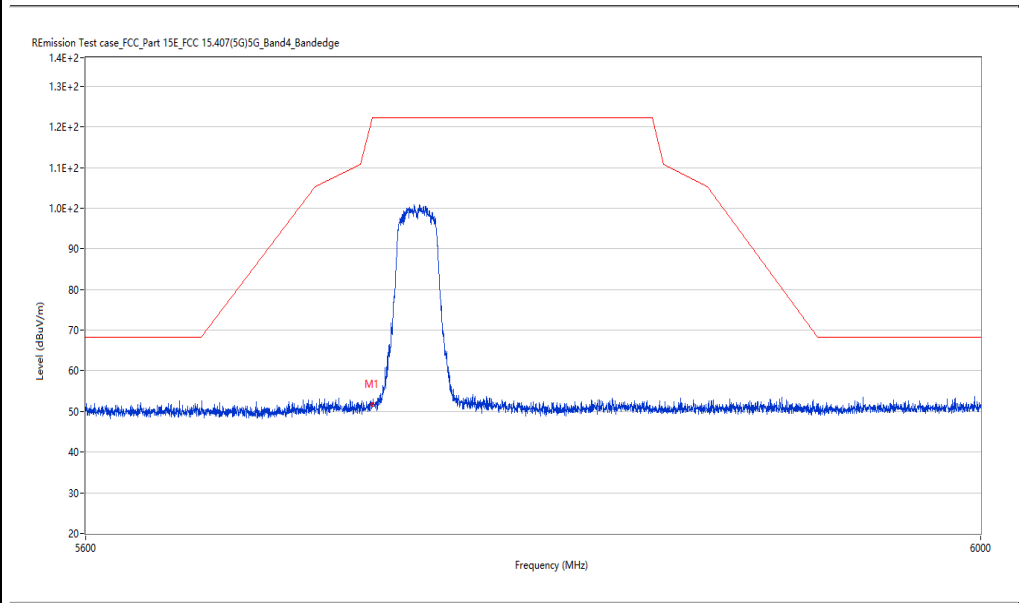
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5725.000 | 51.70 | 1.61 | 122.2 | 70.50 | Peak | 242.95 | 100 | H | Pass |

WiFi5GB4-Bandedge –AC20-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.35.49

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

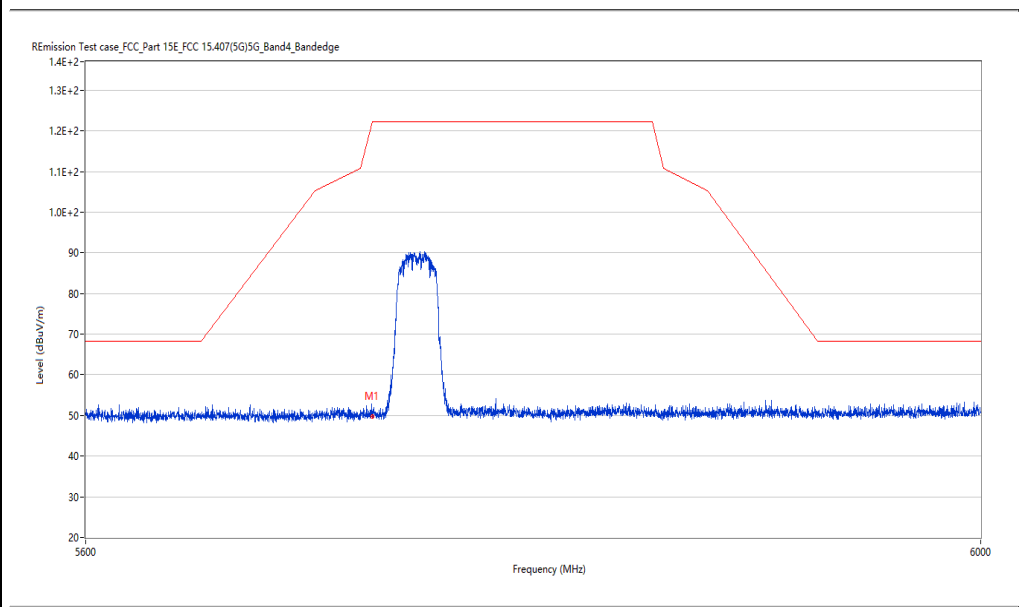
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5725.000 | 49.85 | 1.61 | 122.2 | 72.35 | Peak | 18.65 | 100 | V | Pass |

WiFi5GB4-Bandedge –AC20-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.14.03

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

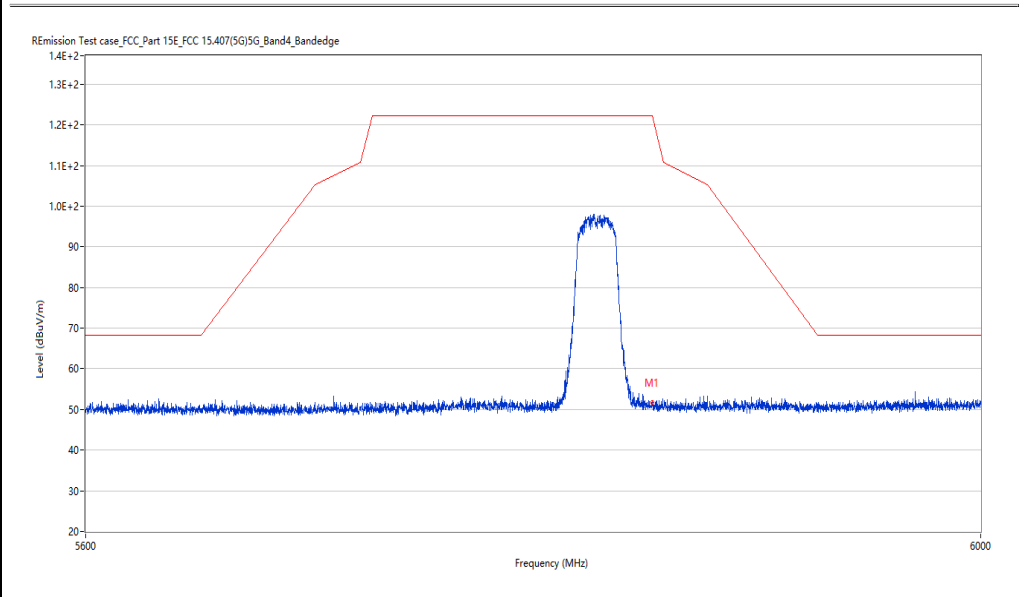
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5850.000 | 51.68 | 2.30 | 122.2 | 70.52 | Peak | 247.43 | 100 | H | Pass |

WiFi5GB4-Bandedge –AC20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.37.07

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

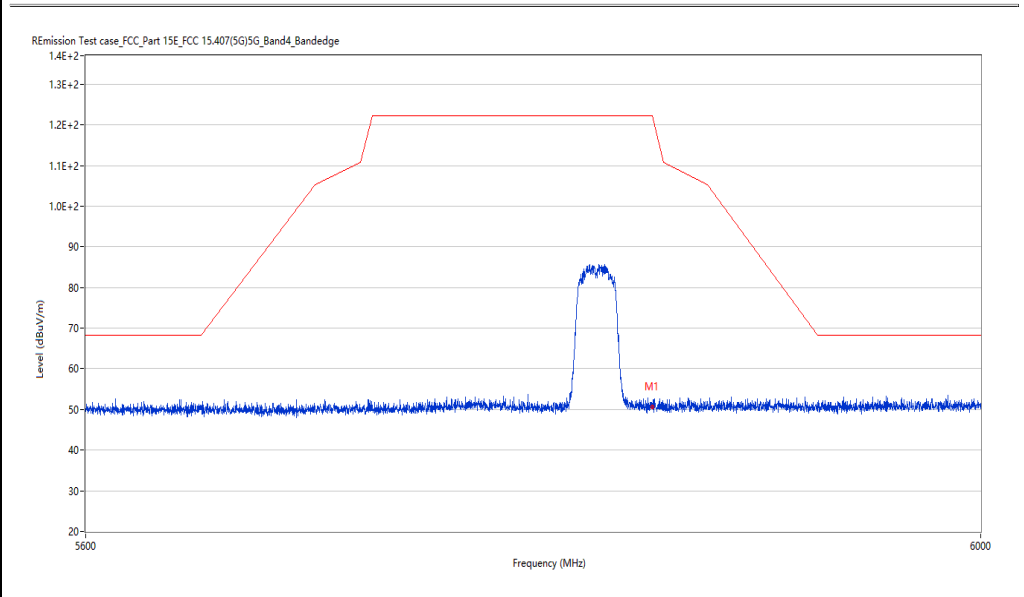
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5850.000 | 50.62 | 2.30 | 122.2 | 71.58 | Peak | 220.30 | 100 | V | Pass |

WiFi5GB4-Bandedge –AC40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.21.40

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

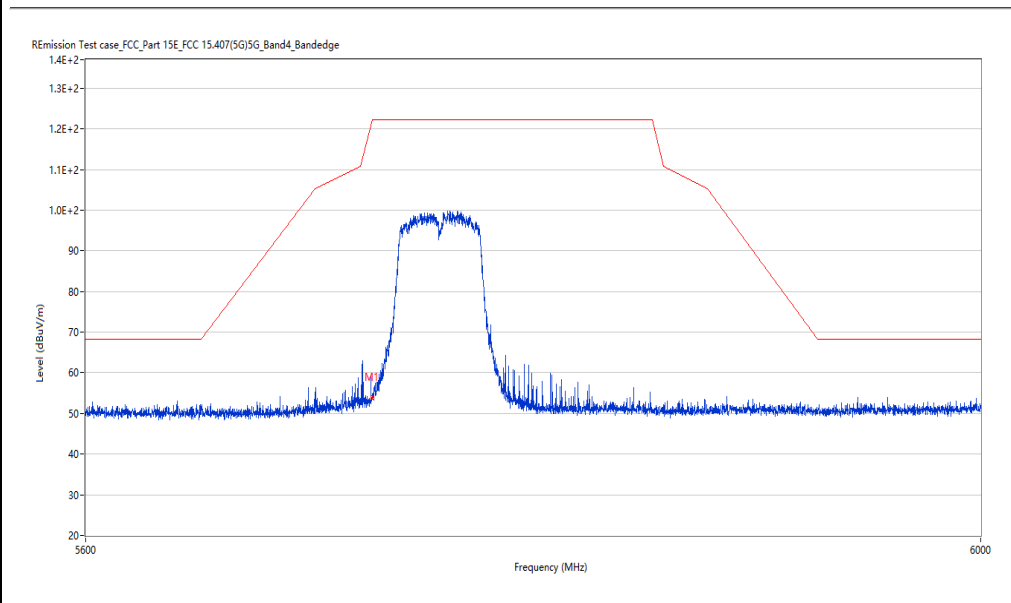
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5725.000 | 53.89 | 1.61 | 122.2 | 68.31 | Peak | 37.00 | 100 | H | Pass |

WiFi5GB4-Bandedge –AC40-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.43.56

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

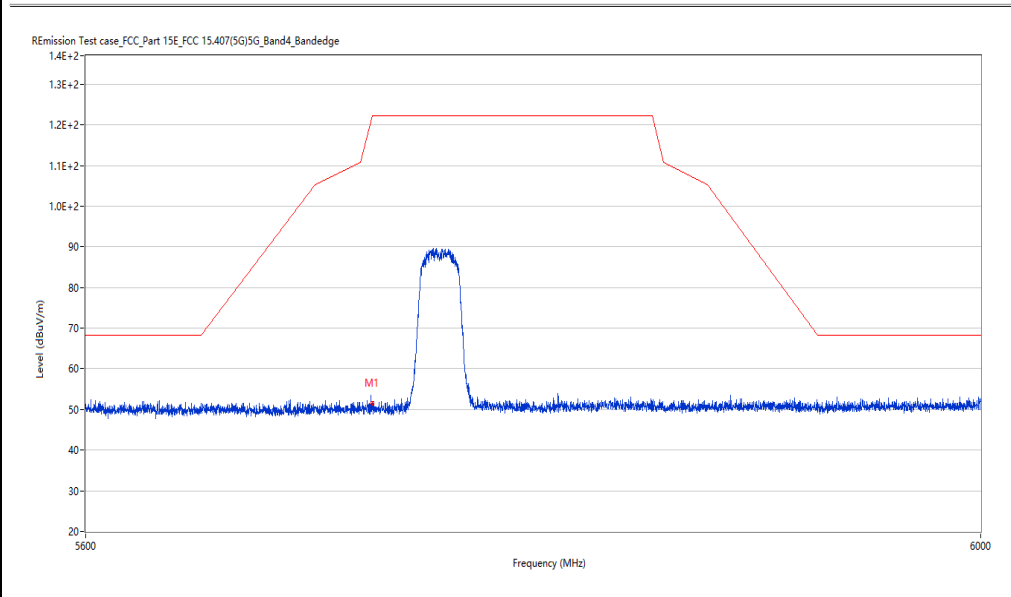
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5725.000 | 51.57 | 1.61 | 122.2 | 70.63 | Peak | 75.14 | 100 | V | Pass |

WiFi5GB4-Bandedge –AC40-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.23.12

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

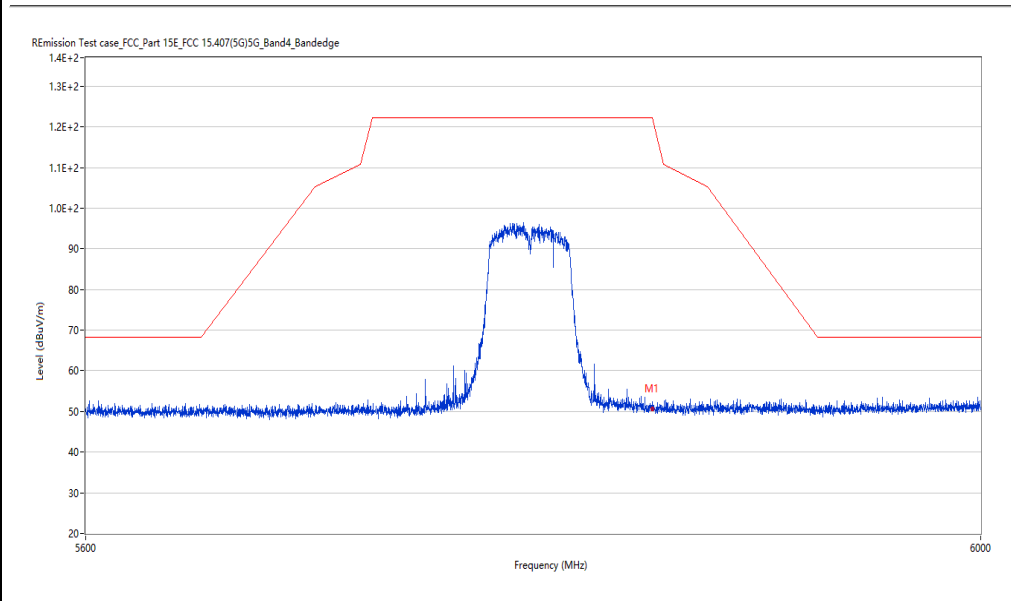
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5850.000 | 50.63 | 2.30 | 122.2 | 71.57 | Peak | 156.53 | 100 | H | Pass |

WiFi5GB4-Bandedge –AC40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_18.45.20

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

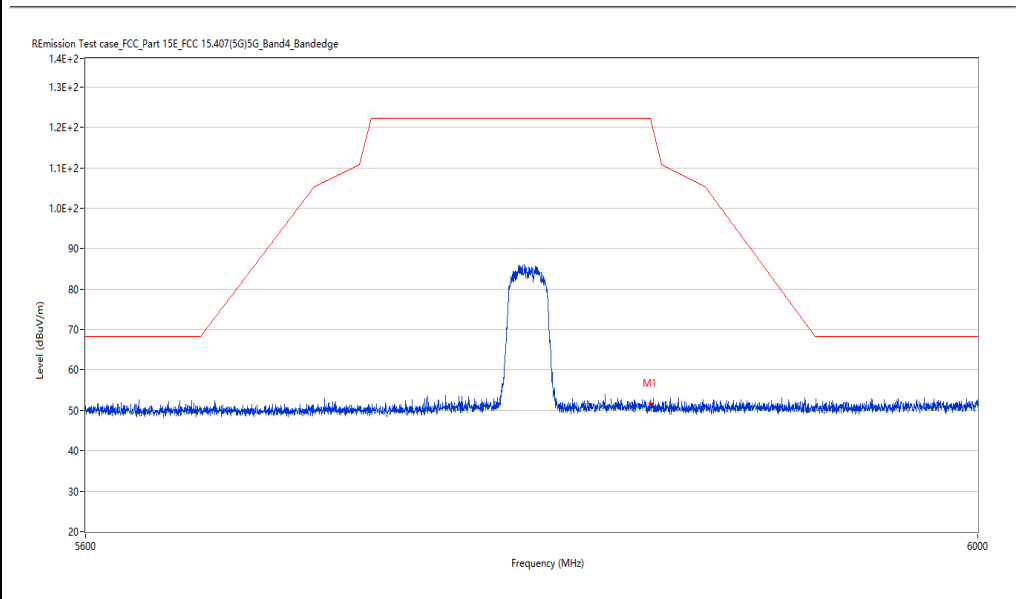
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5850.000 | 51.83 | 2.30 | 122.2 | 70.37 | Peak | 83.00 | 100 | V | Pass |

WiFi5GB4-Bandedge –AC80-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-04-08_17.28.07

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

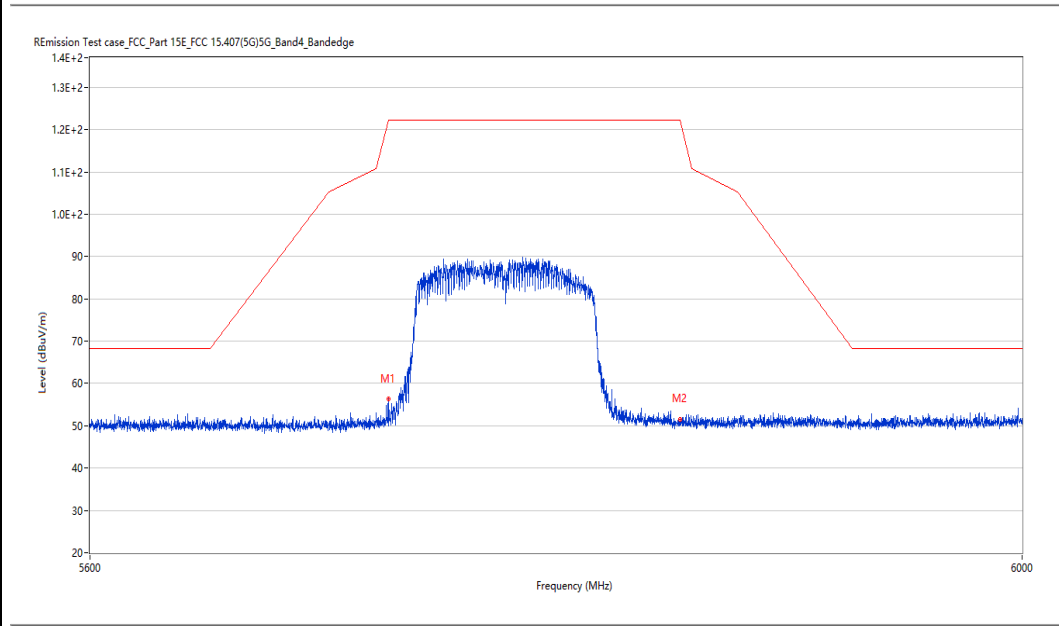
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5725.000 | 56.25 | 1.61 | 122.2 | 65.95 | Peak | 95.70 | 100 | H | Pass |
| 2 | 5850.000 | 51.55 | 2.30 | 122.2 | 70.65 | Peak | 96.04 | 100 | H | Pass |

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

Test result

Project Number: Certification

Test Time: 2023-04-08_17.32.49

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

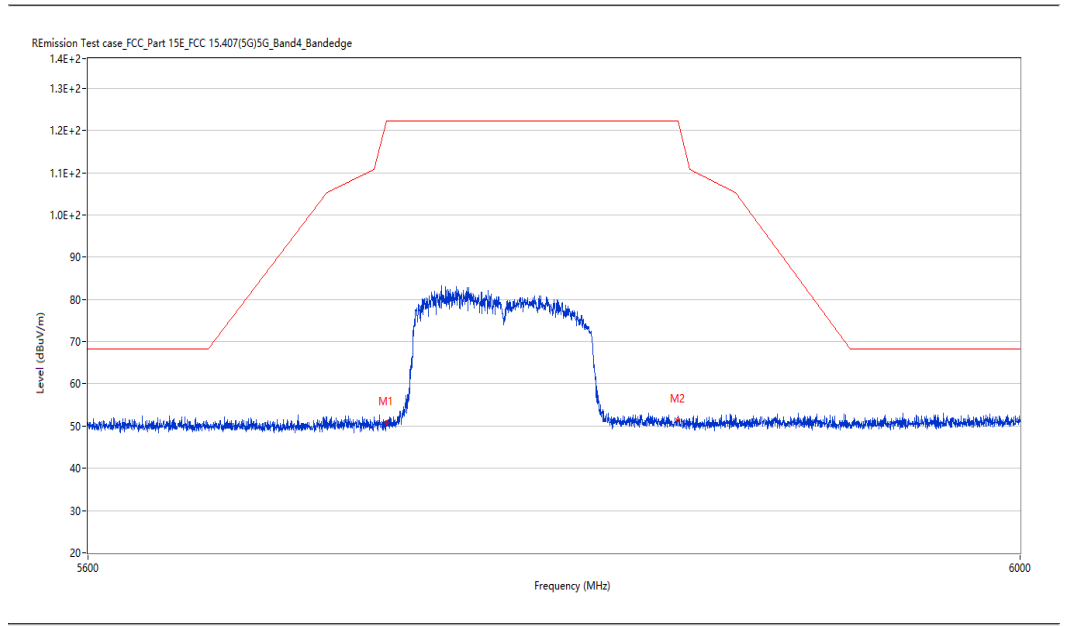
Work Addition: TX

Temp.(oC): 25

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-------------|----------|----------------|-------------|---------|---------|
| 1 | 5725.000 | 50.87 | 1.61 | 122.2 | 71.33 | Peak | 195.91 | 100 | V | Pass |
| 2 | 5850.000 | 51.53 | 2.30 | 122.2 | 70.67 | Peak | 188.10 | 100 | V | Pass |