

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

Test result

Project Number: Certification

Test Time: 2023-09-19_19.39.45

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

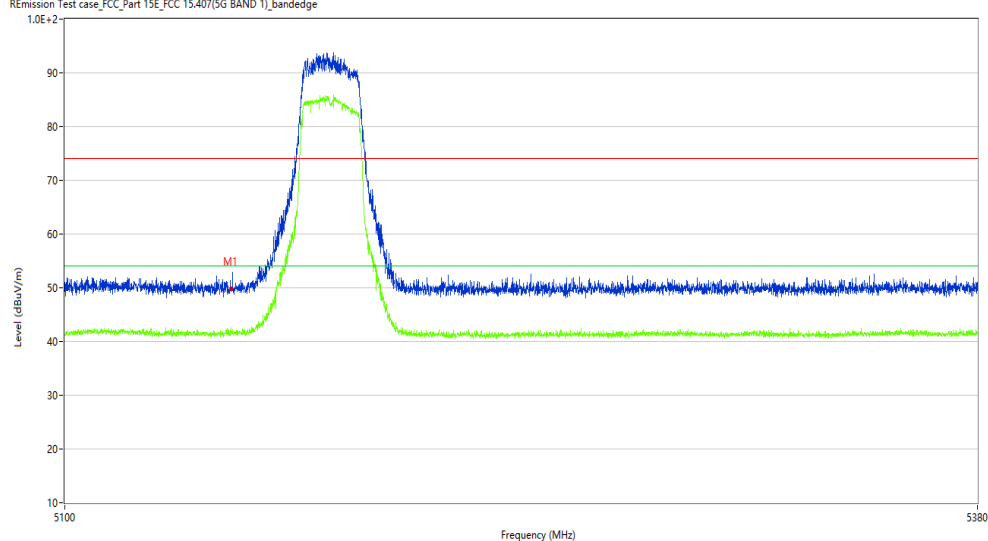
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 1)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_19.17.57

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

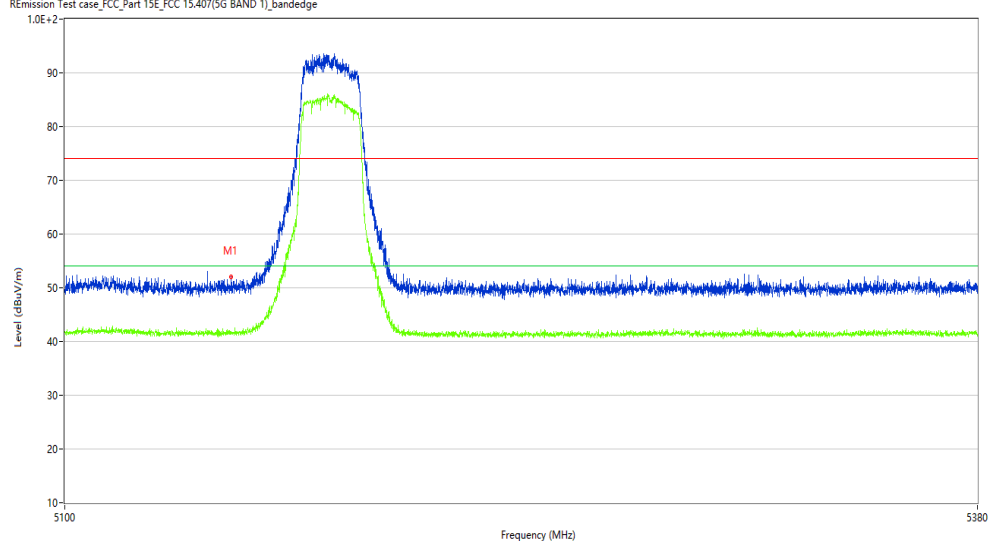
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 1)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_19.38.18

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

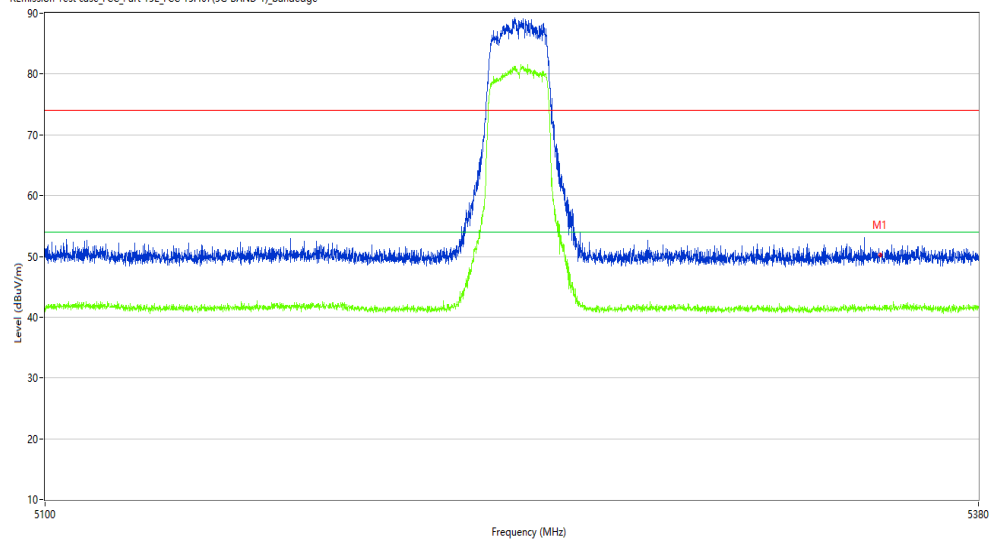
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 1)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_19.20.04

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

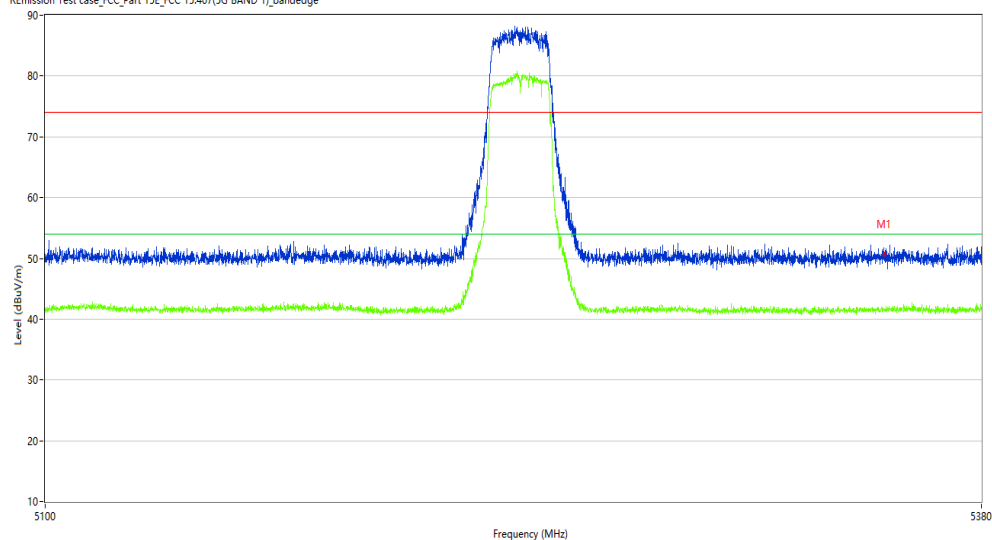
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 1)_bandedge



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

WIFI5GB1-Bandedge –AC40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-19_19.41.49

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

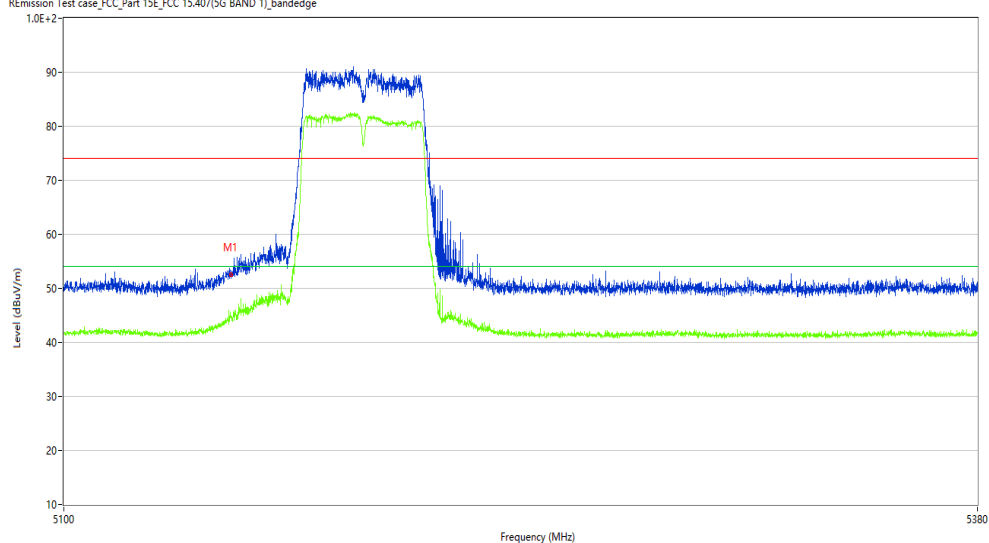
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 1)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_19.53.38

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

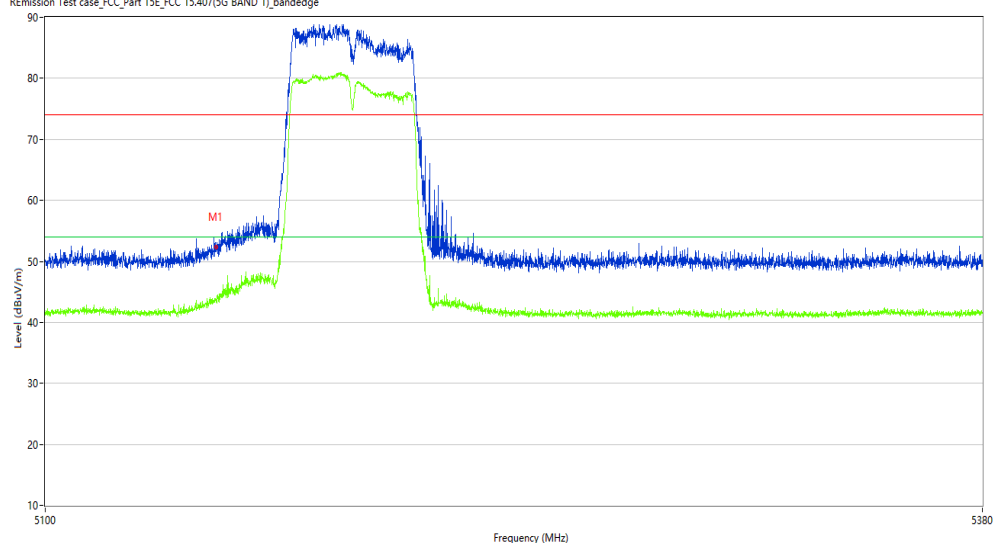
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 1)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_19.43.31

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

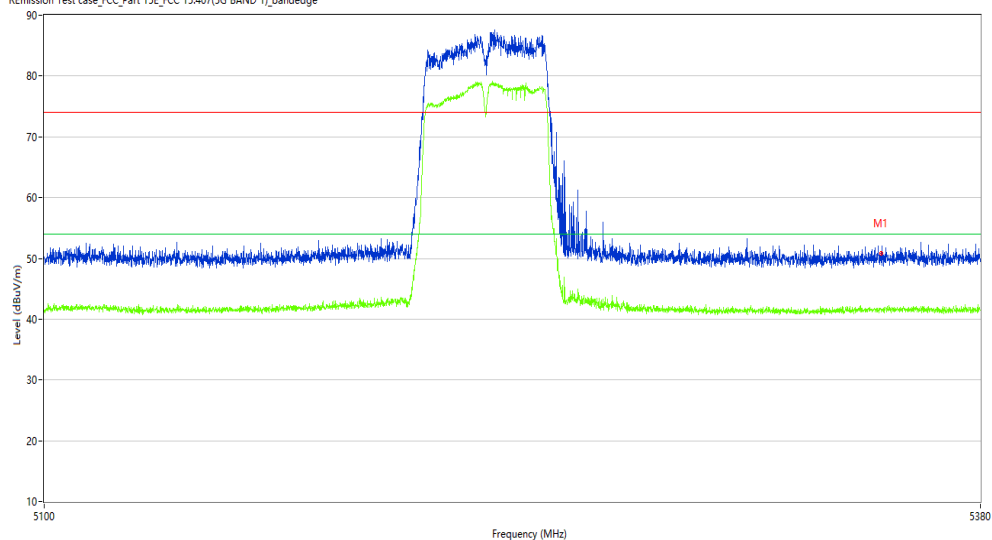
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 1)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_19.51.48

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

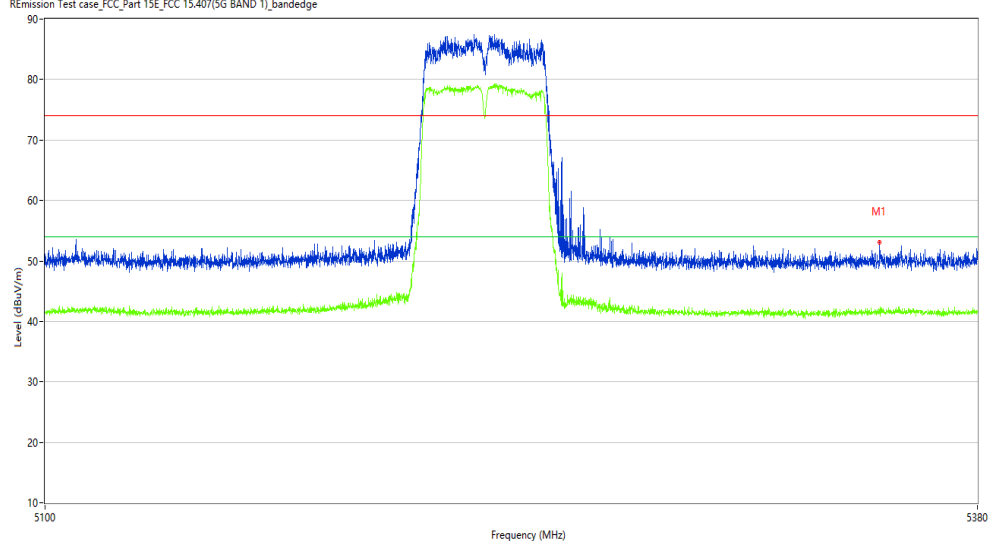
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 1)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_19:57.44

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

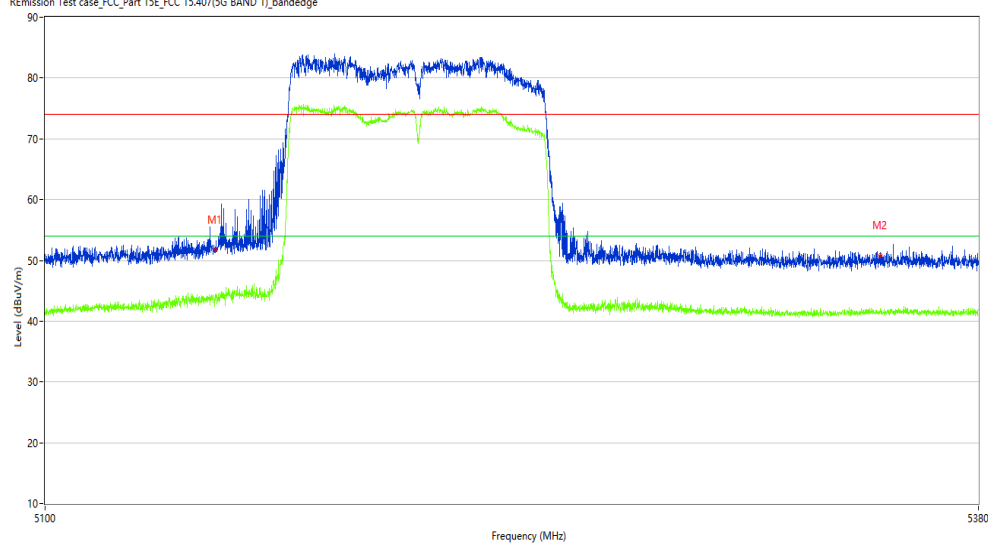
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 1)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_19.55.51

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 1)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-27_18.19.42

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

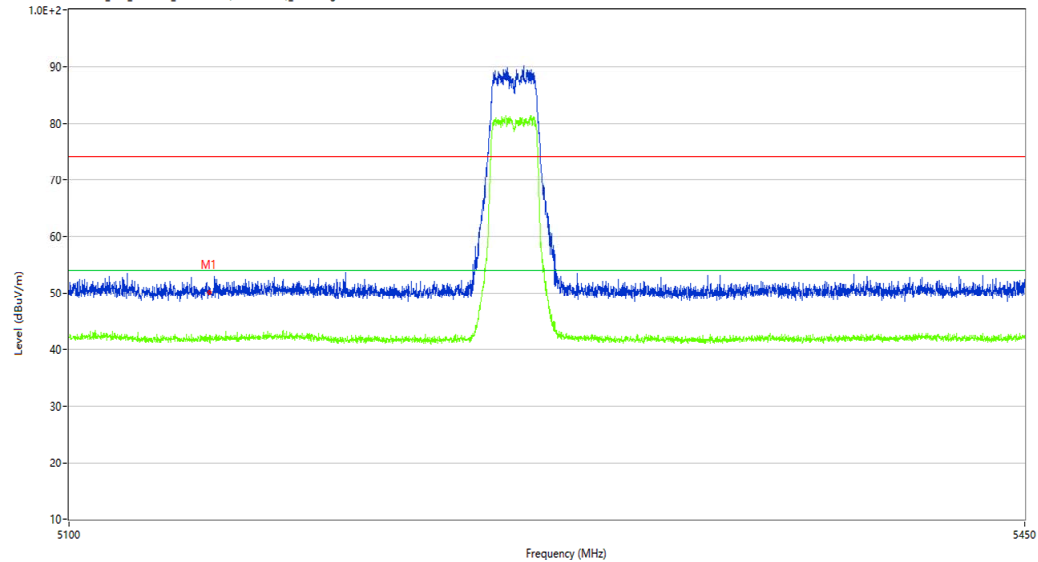
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 2)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-22_20.31.05

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

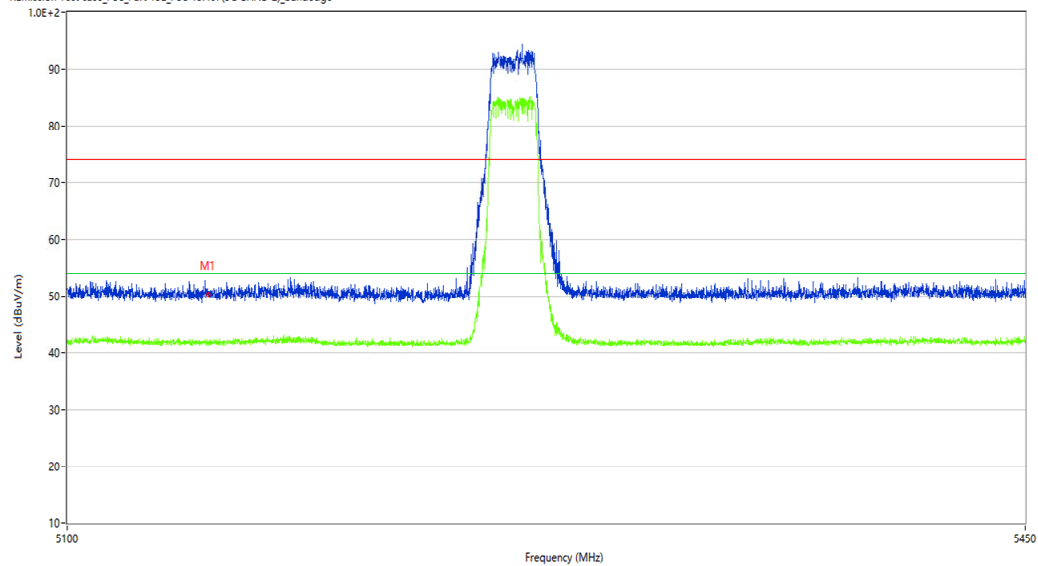
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 2)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-27_18.23.18

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

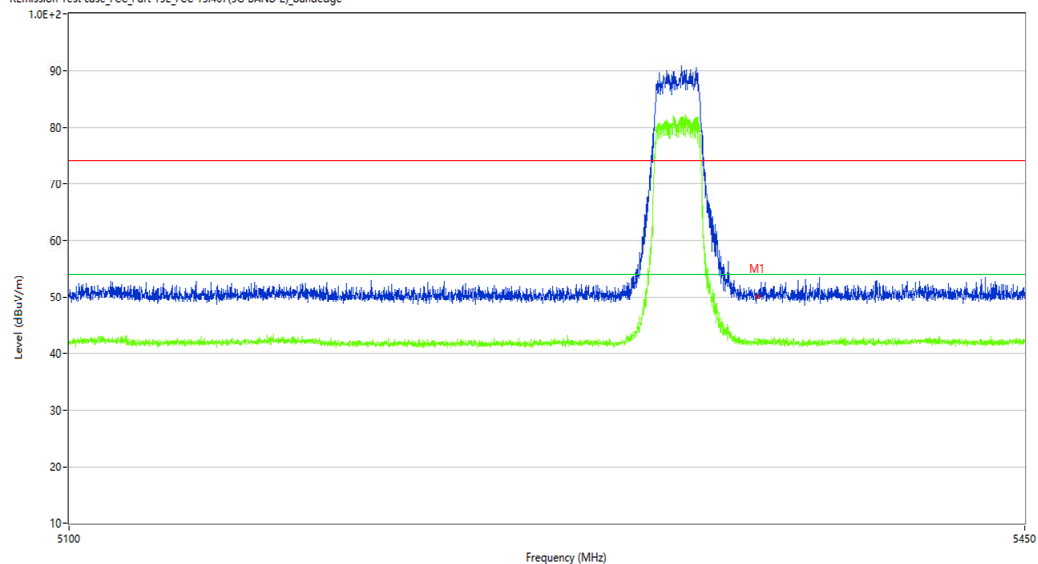
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 2)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-22_20.29.00

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

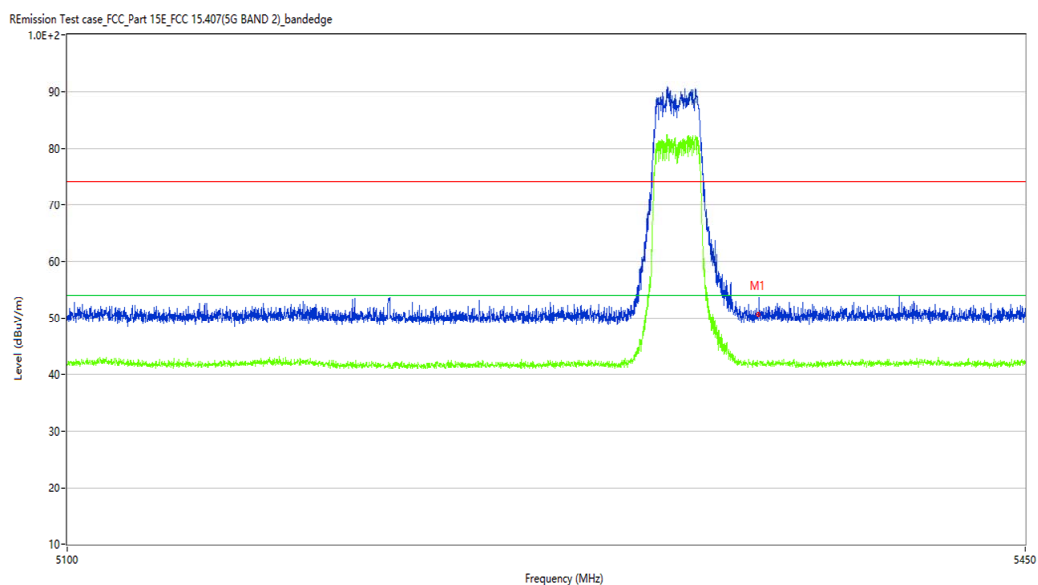
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



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

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

Test result

Project Number: Certification

Test Time: 2023-09-27_18.26.29

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

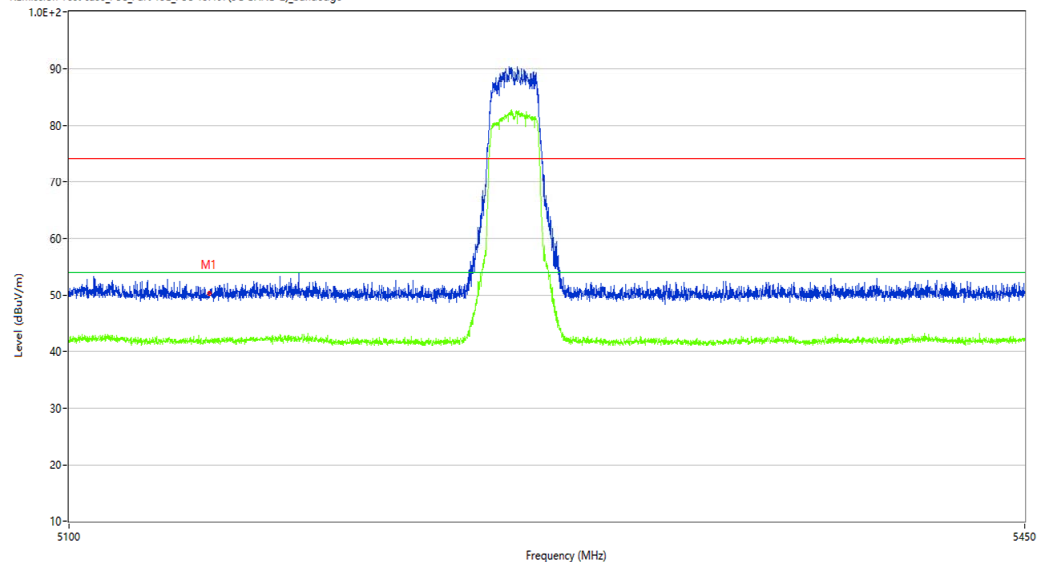
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 2)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-22_20.32.56

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

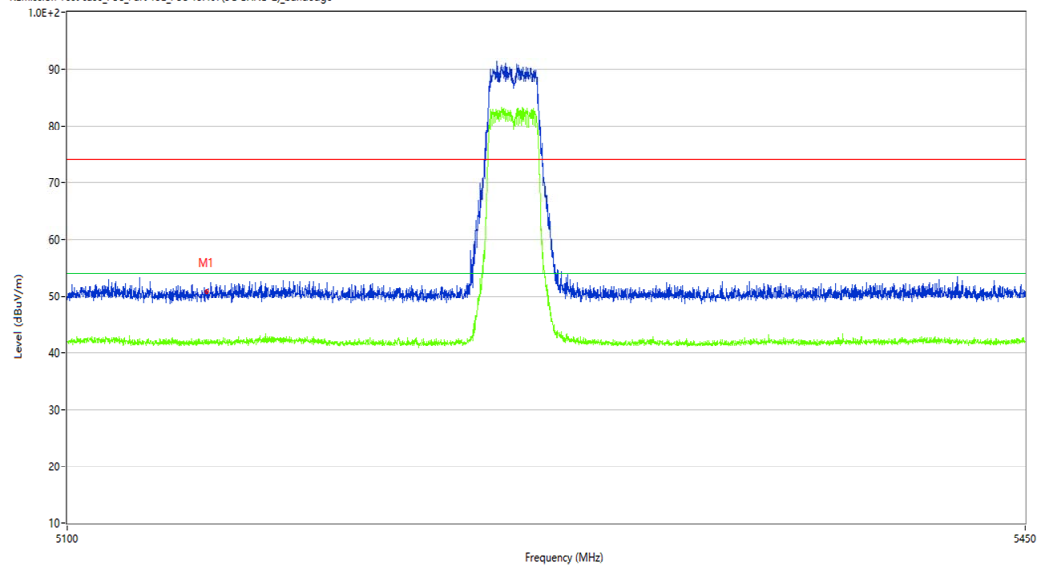
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 2)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-27_18.24.54

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

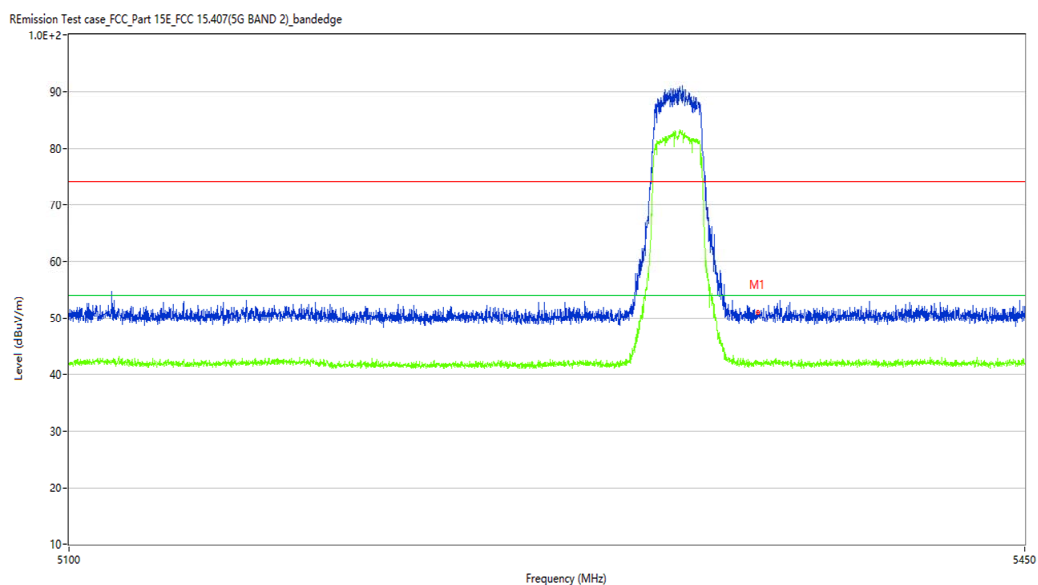
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



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

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

Test result

Project Number: Test

Test Time: 2023-09-22_20.34.54

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

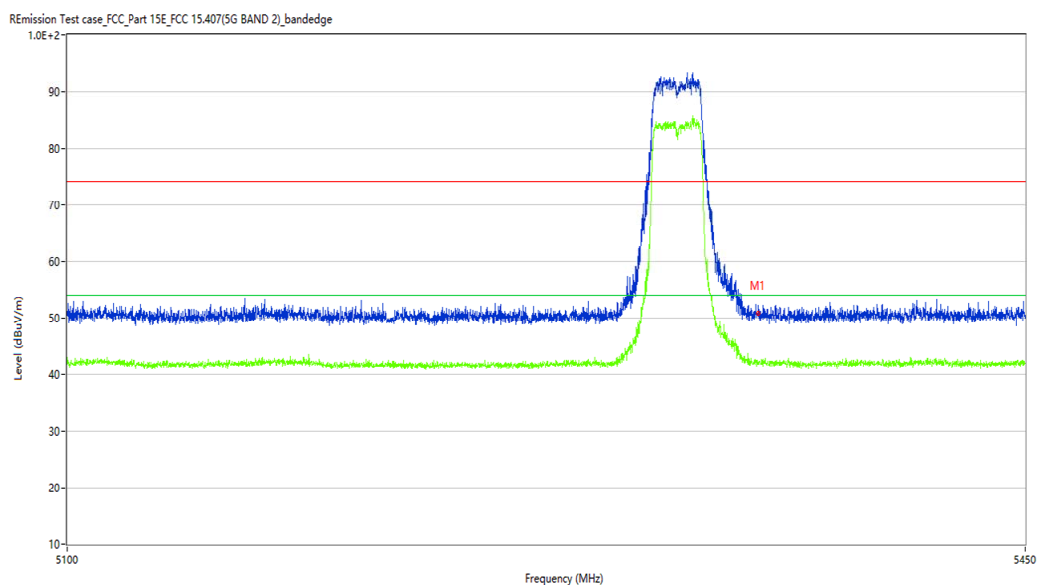
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



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

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

Test result

Project Number: Certification

Test Time: 2023-09-27_18.41.22

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

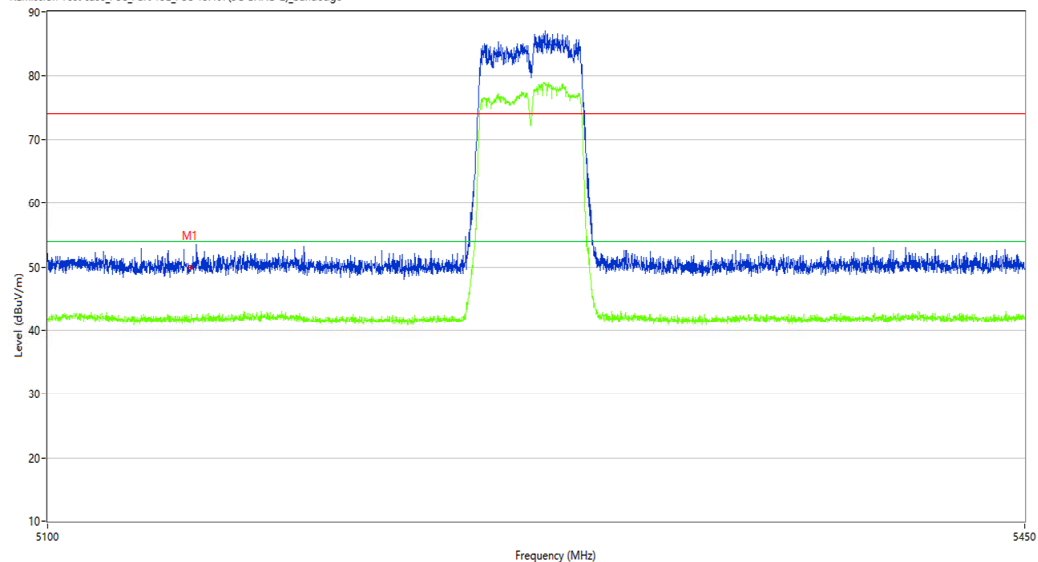
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 2)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-22_20.45.26

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

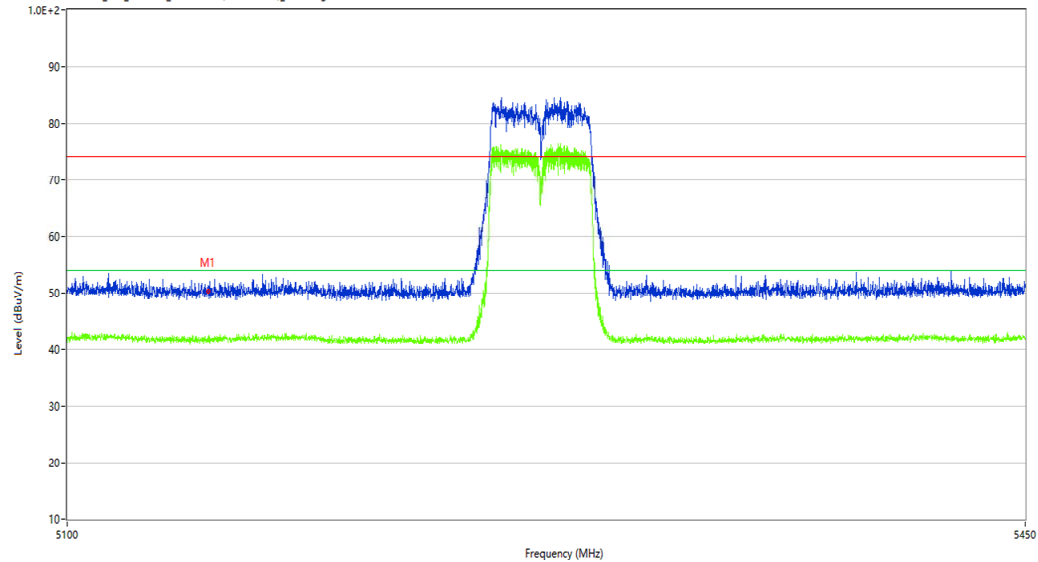
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 2)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-27_18.39.45

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

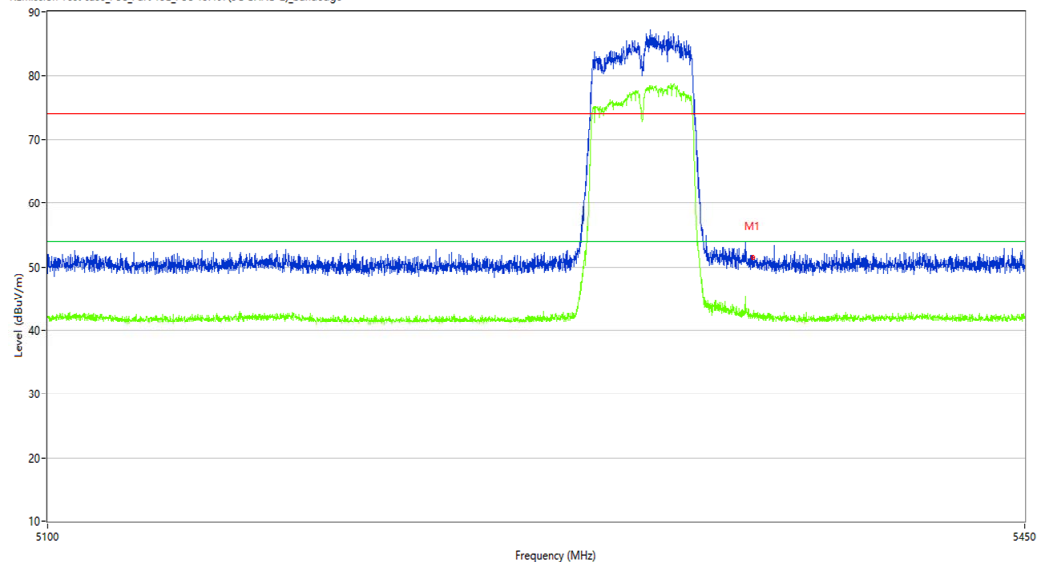
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 2)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-22_20.47.03

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

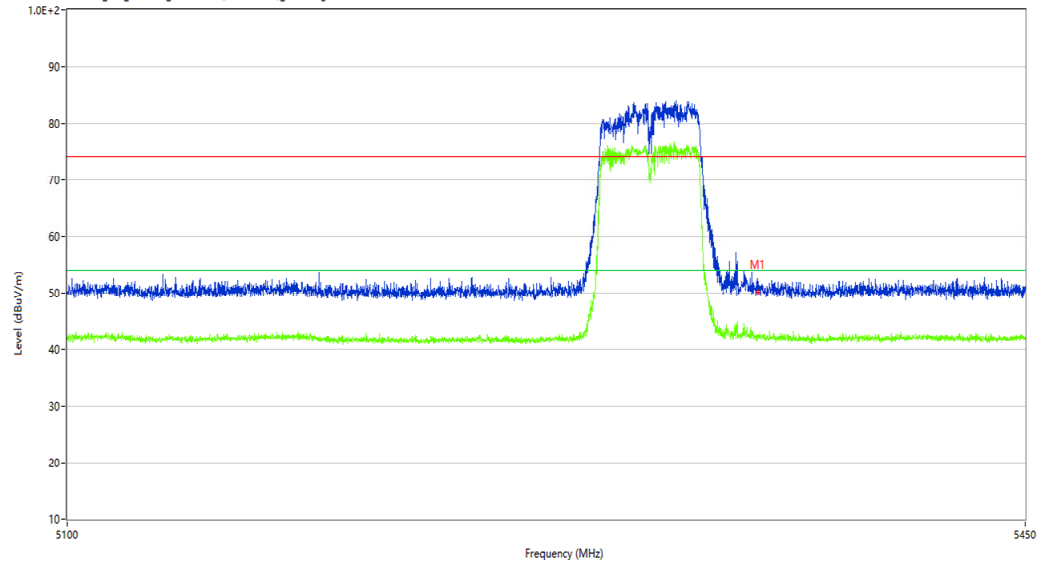
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 2)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-27_18.30.44

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

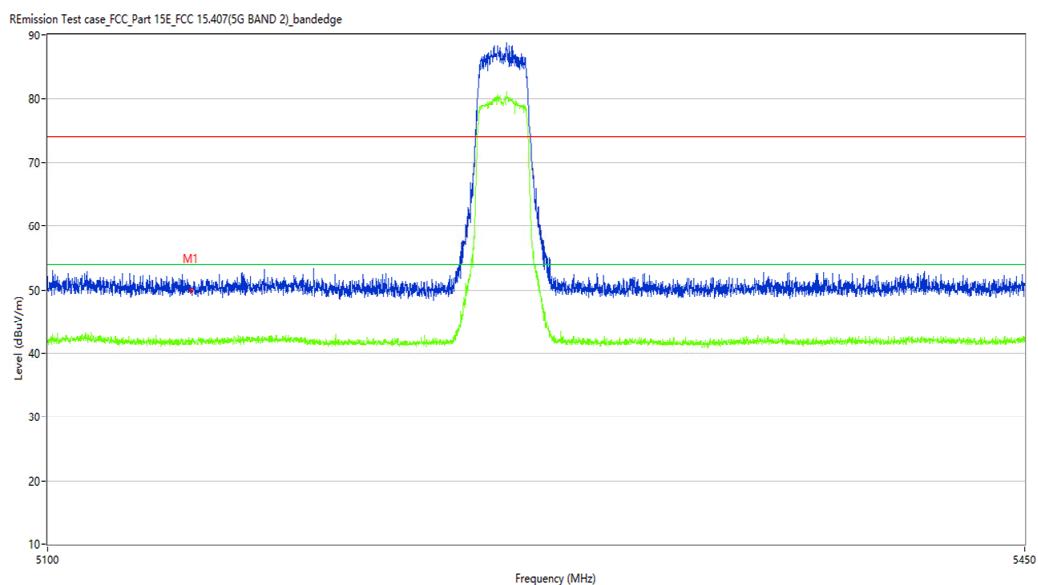
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



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

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

Test result

Project Number: Test

Test Time: 2023-09-22_20.23.00

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

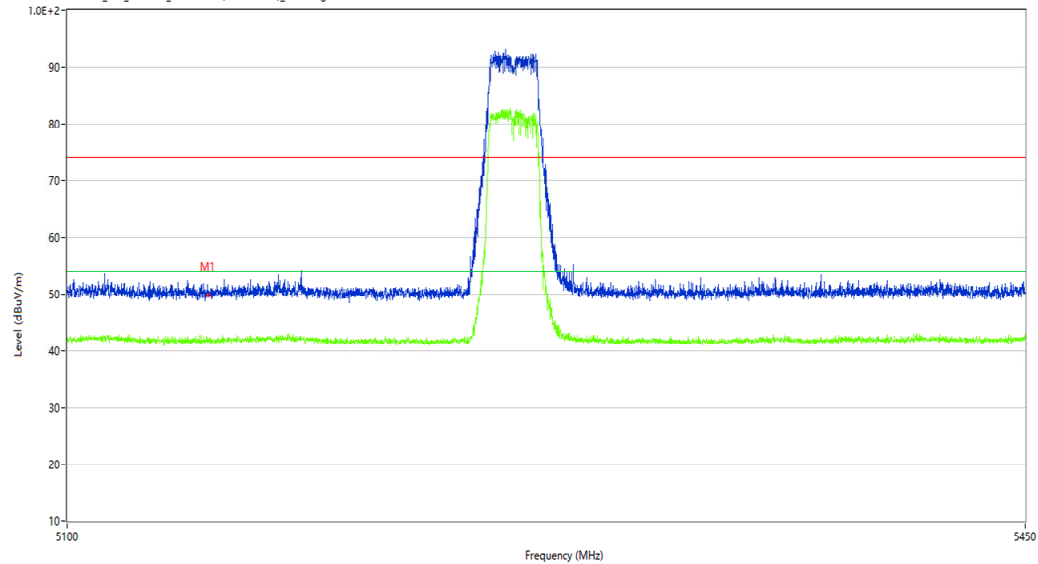
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 2)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-27_18.33.05

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

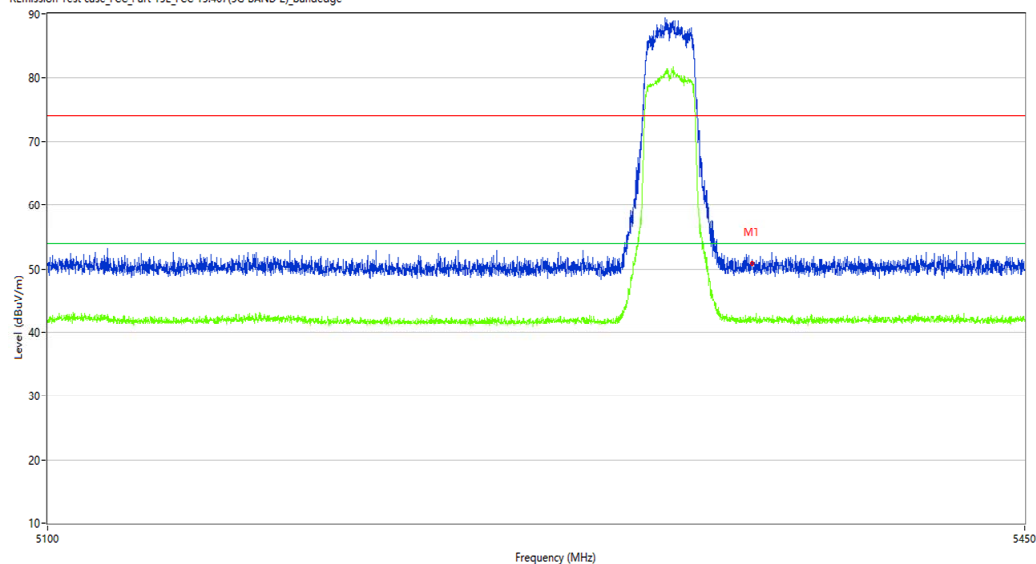
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 2)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-22_20.26.28

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

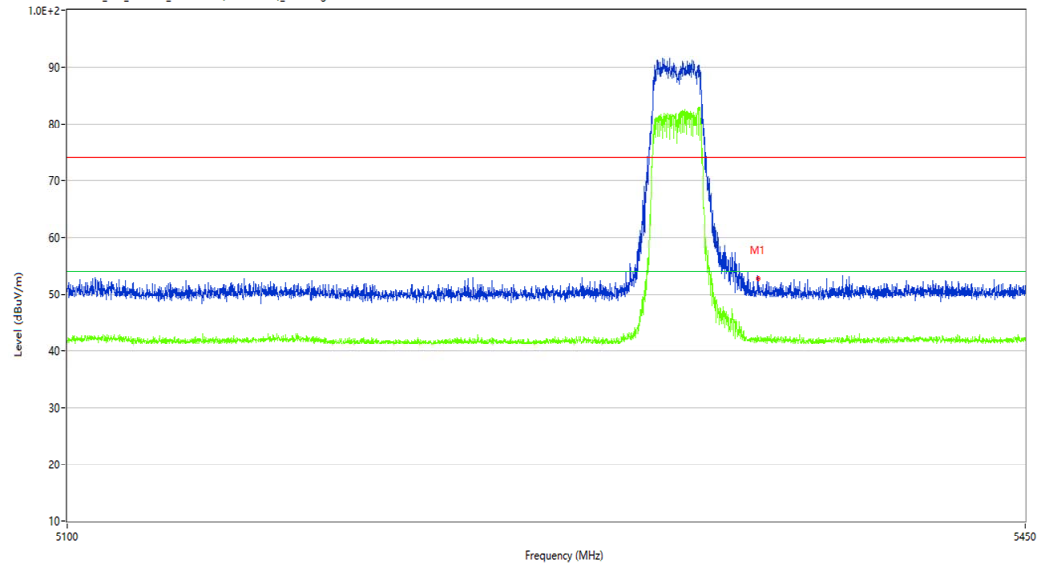
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 2)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-27_18.36.07

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

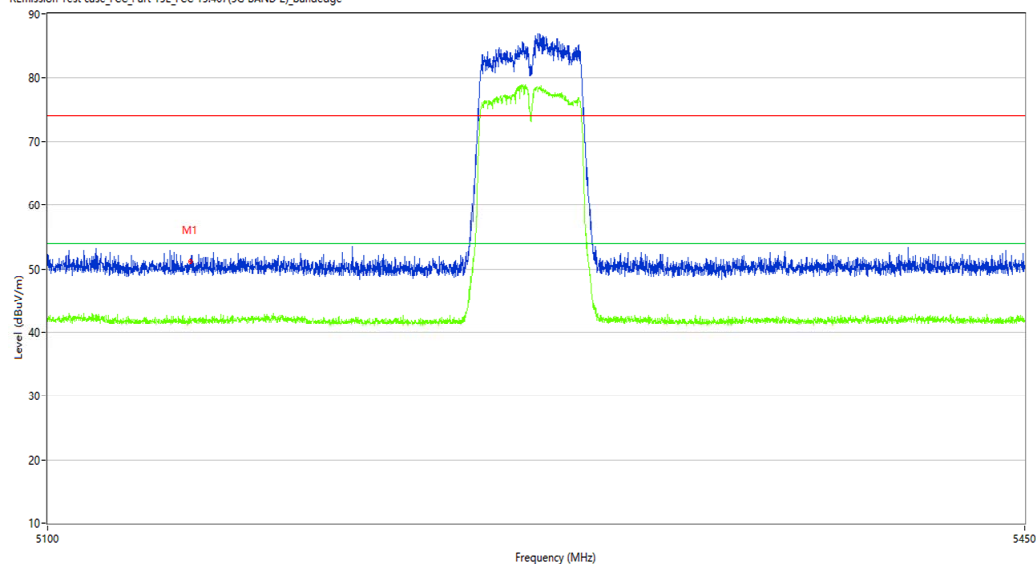
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 2)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-22_20.43.20

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

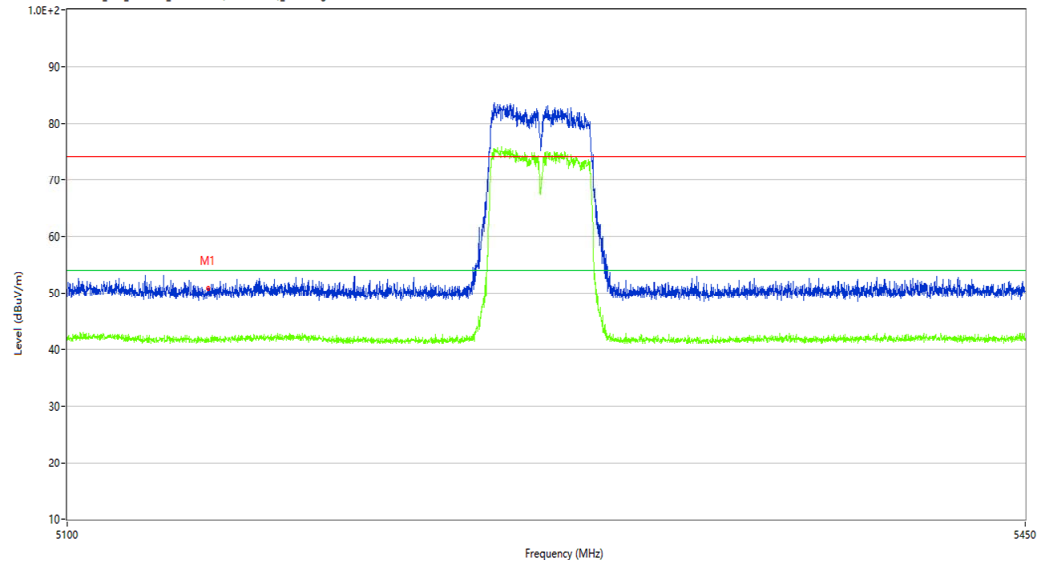
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 2)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-27_18.38.00

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

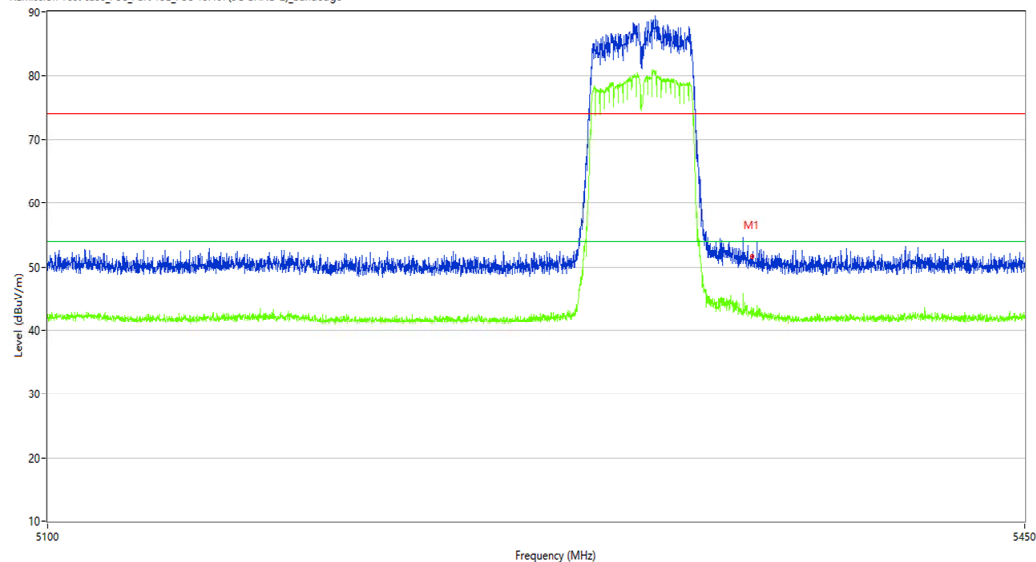
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 2)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-22_20.41.18

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

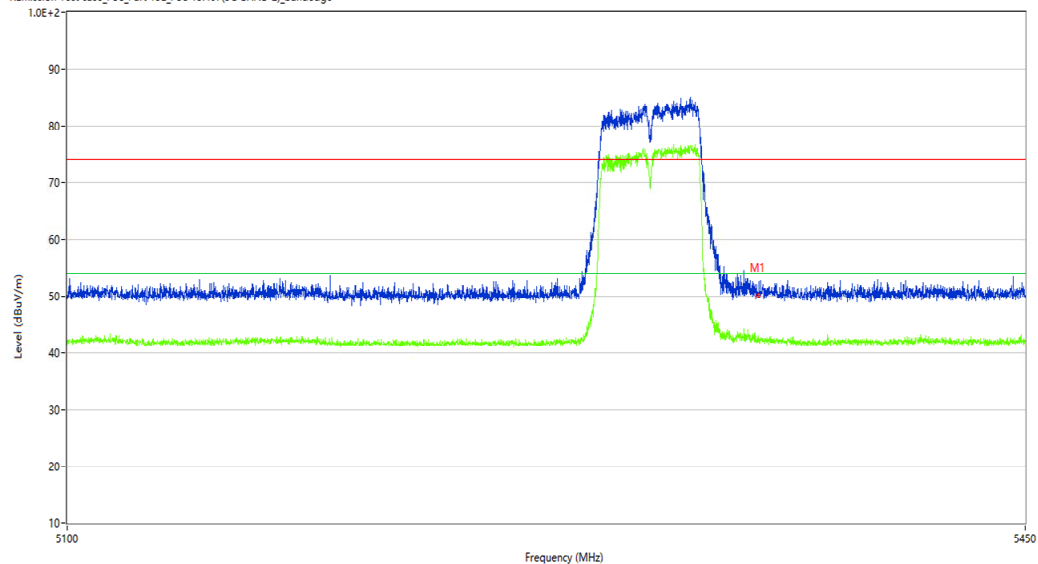
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 2)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-27_18.43.07

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



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

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

Test result

Project Number: Test

Test Time: 2023-09-22_20.49.32

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

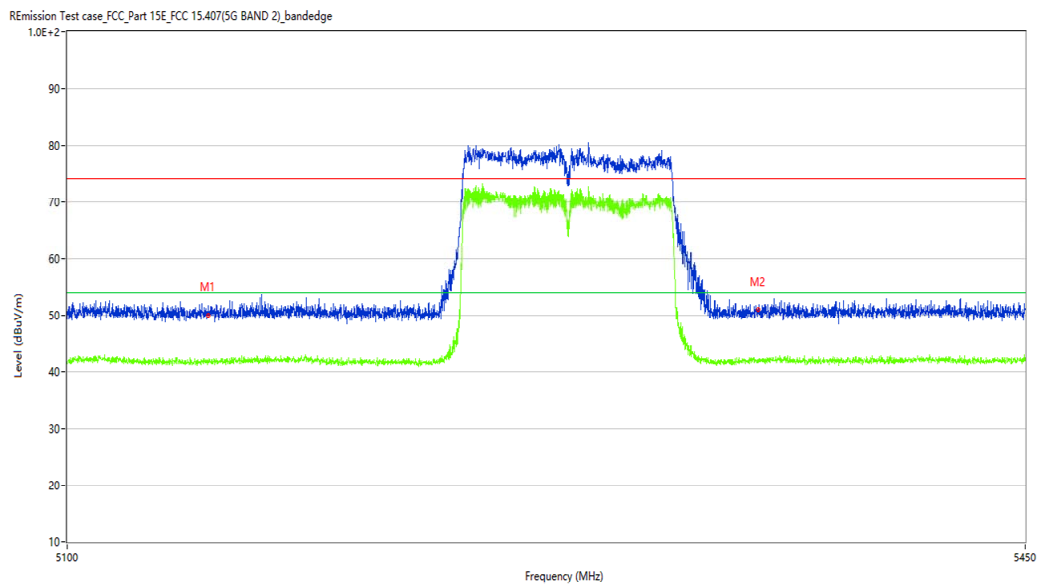
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_13.16.02

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

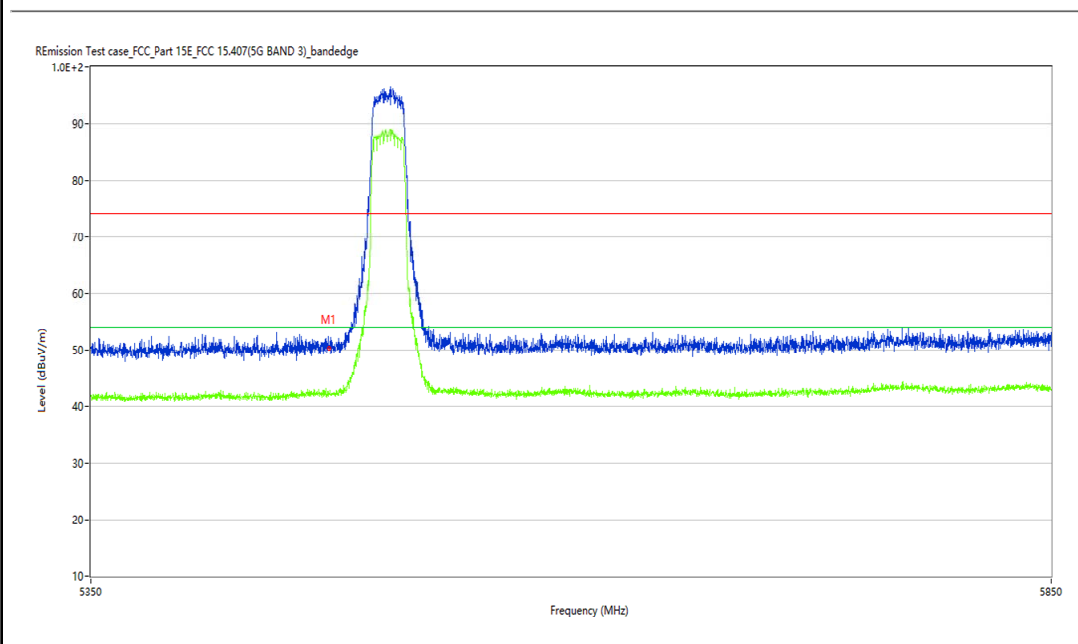
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_13.05.56

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

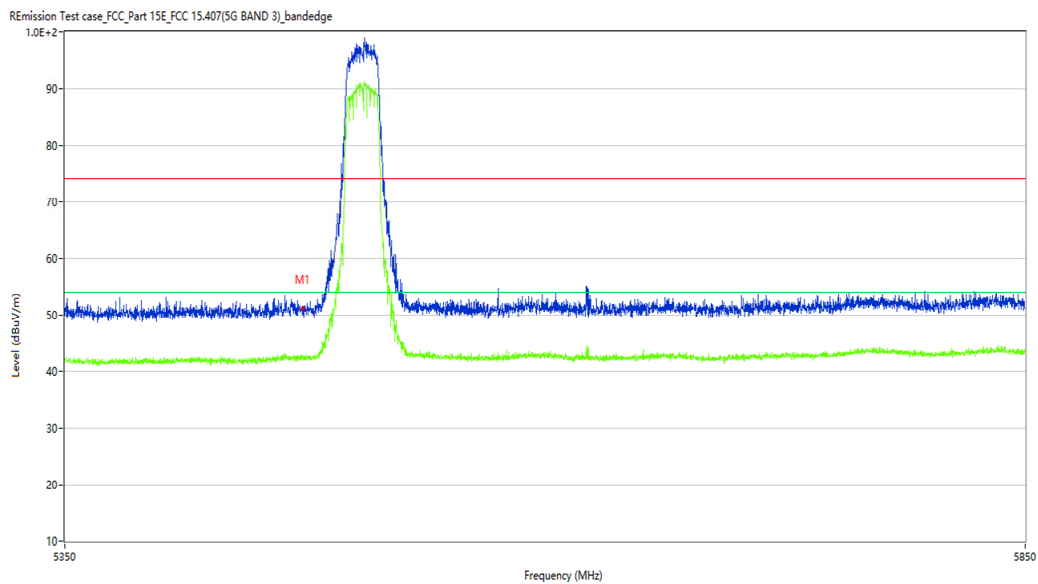
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_12.51.22

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

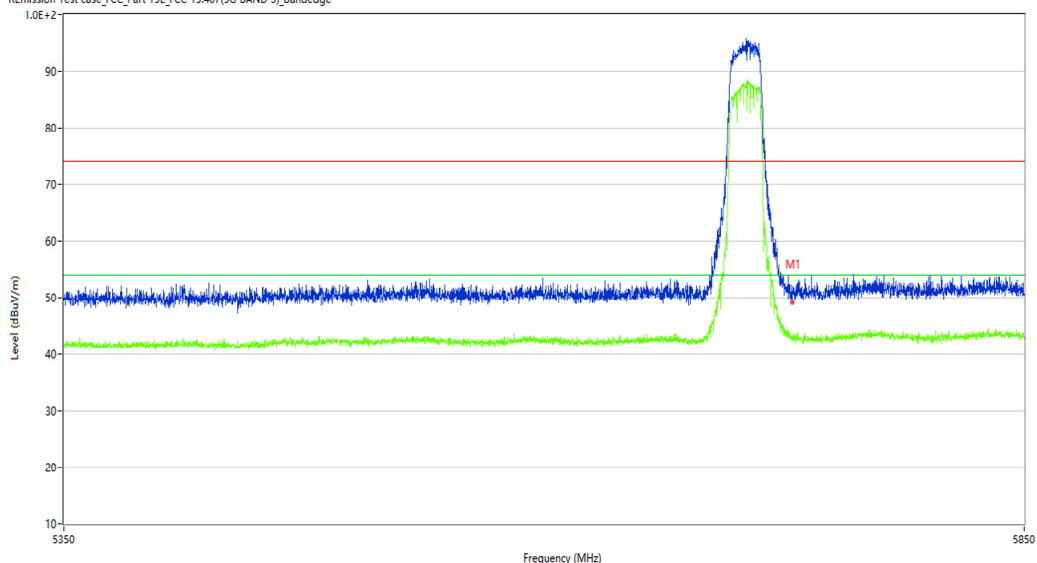
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 3)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_14.21.56

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

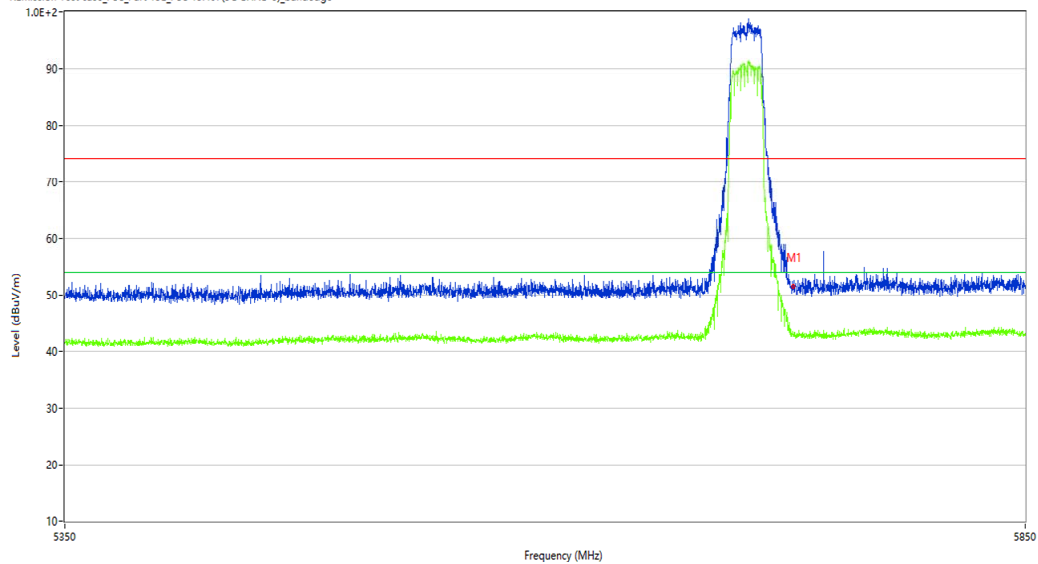
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 3)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_13.19.24

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

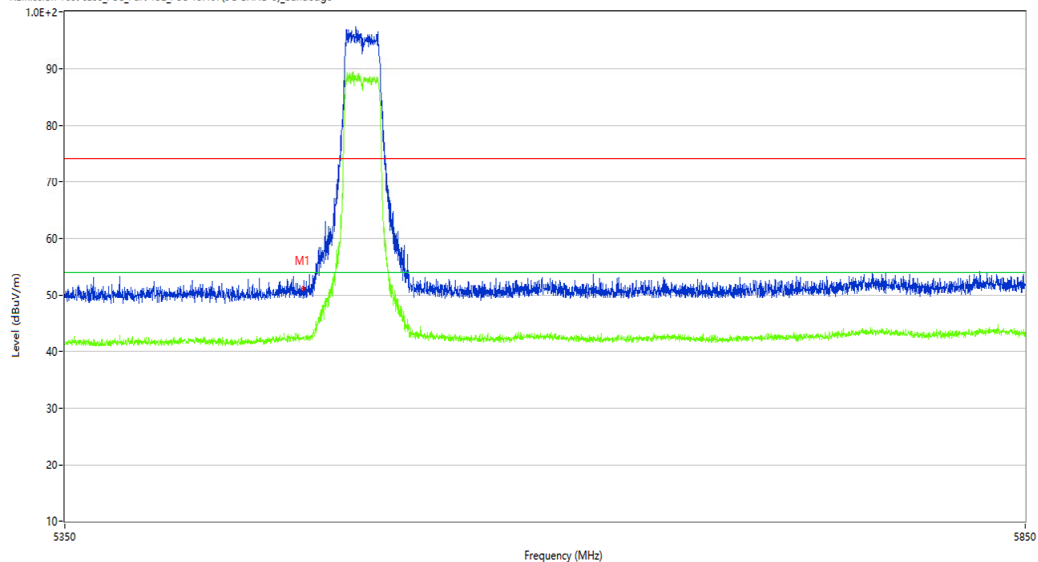
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

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	5470.000	51.10	0.12	74.0	22.90	Peak	359.76	100	H	Pass
1**	5470.000	42.56	0.12	54.0	11.44	AV	359.76	100	H	Pass

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

Test result

Project Number: Test

Test Time: 2023-09-23_14.07.48

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

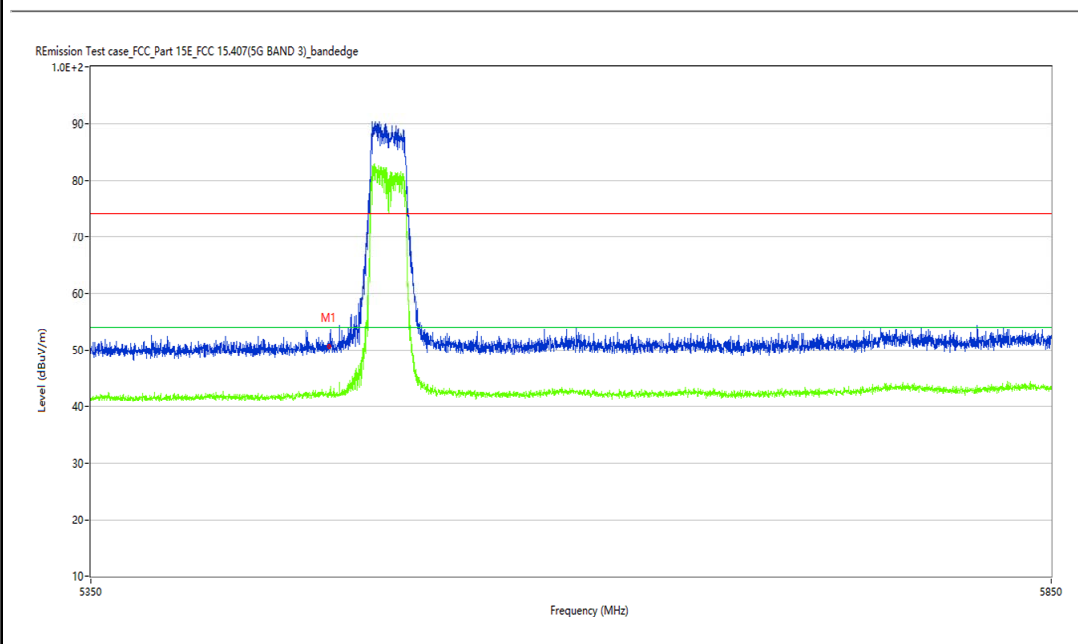
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_13.21.58

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

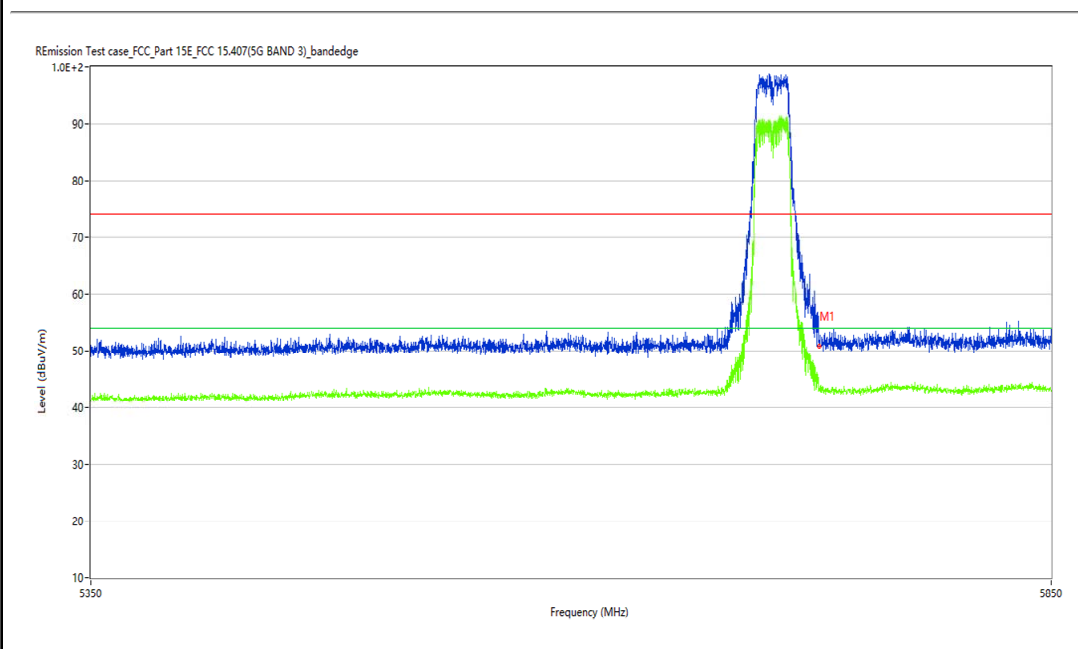
Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_13.59.25

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

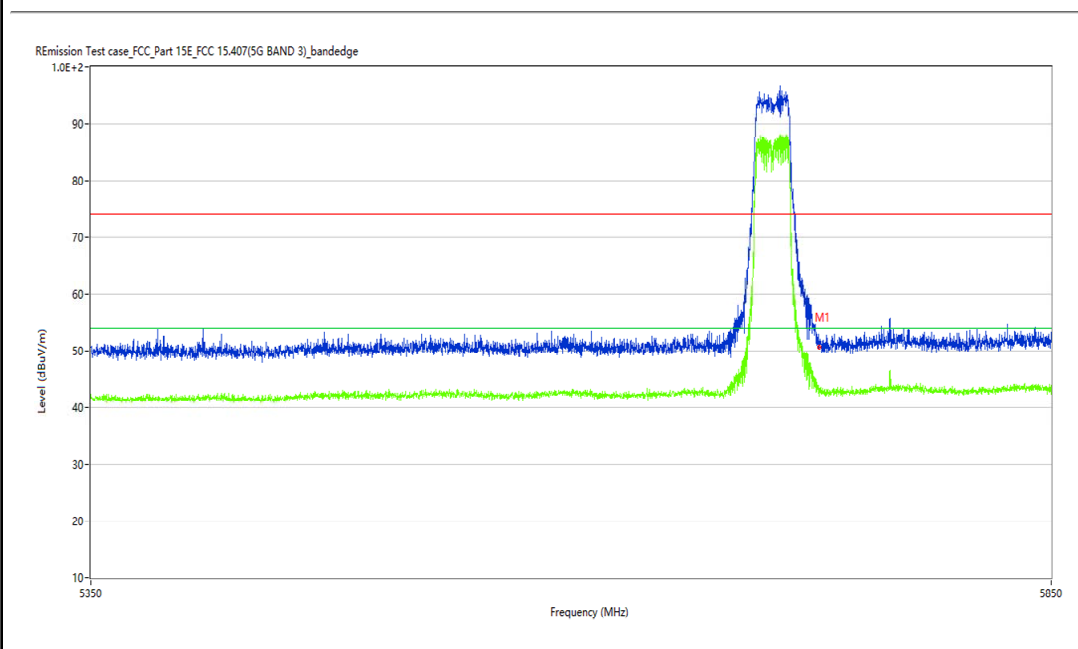
Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_15.06.05

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

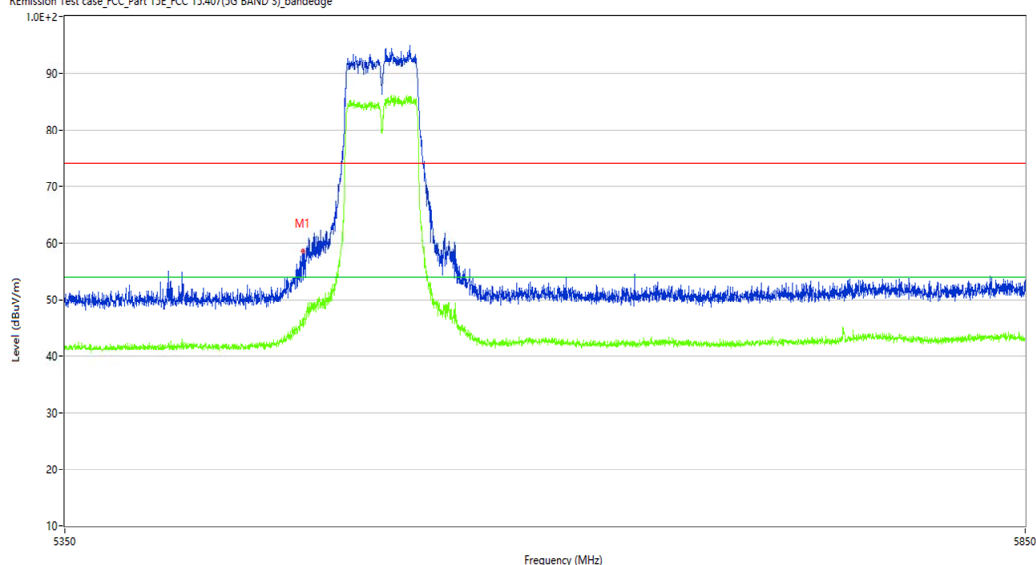
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 3)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_15.43.13

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

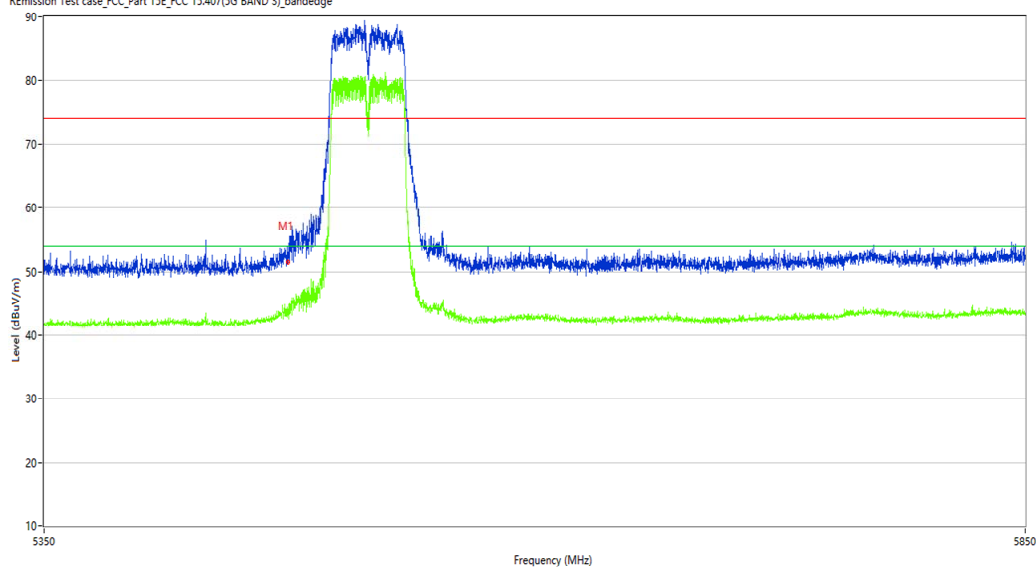
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 3)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_15.16.07

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

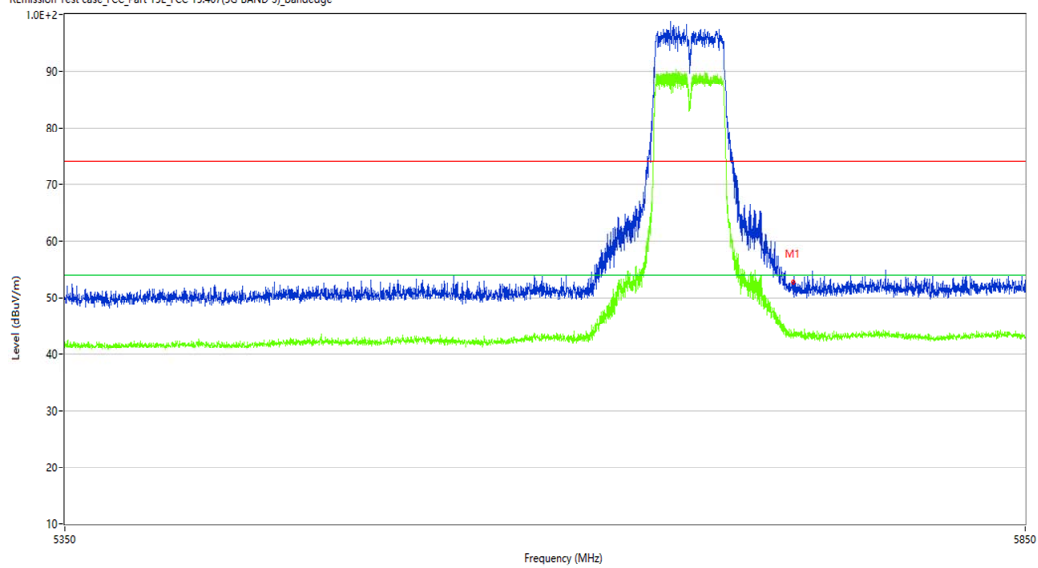
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 3)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_15.37.19

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

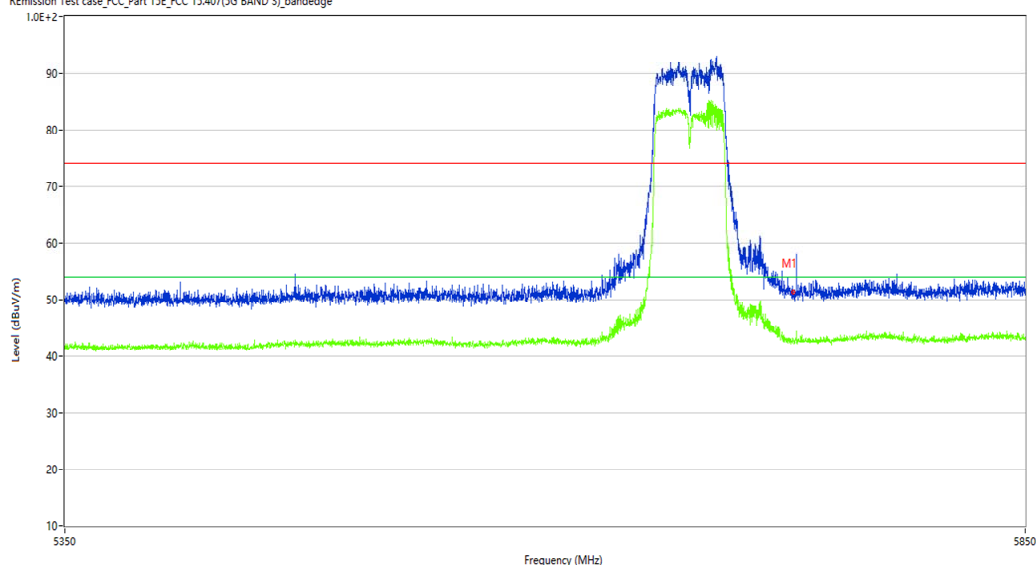
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 3)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_14.47.18

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

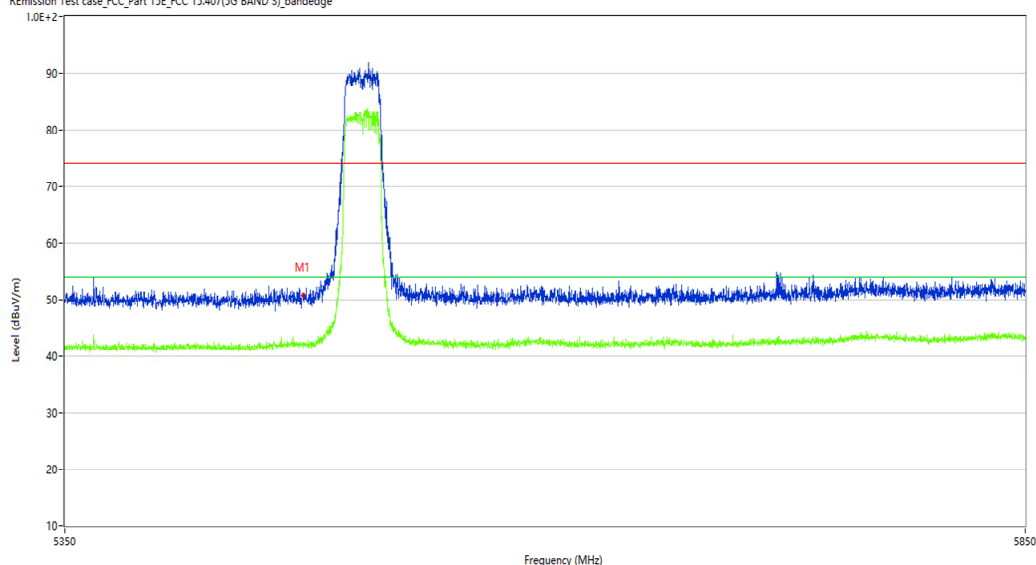
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 3)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_14.12.02

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

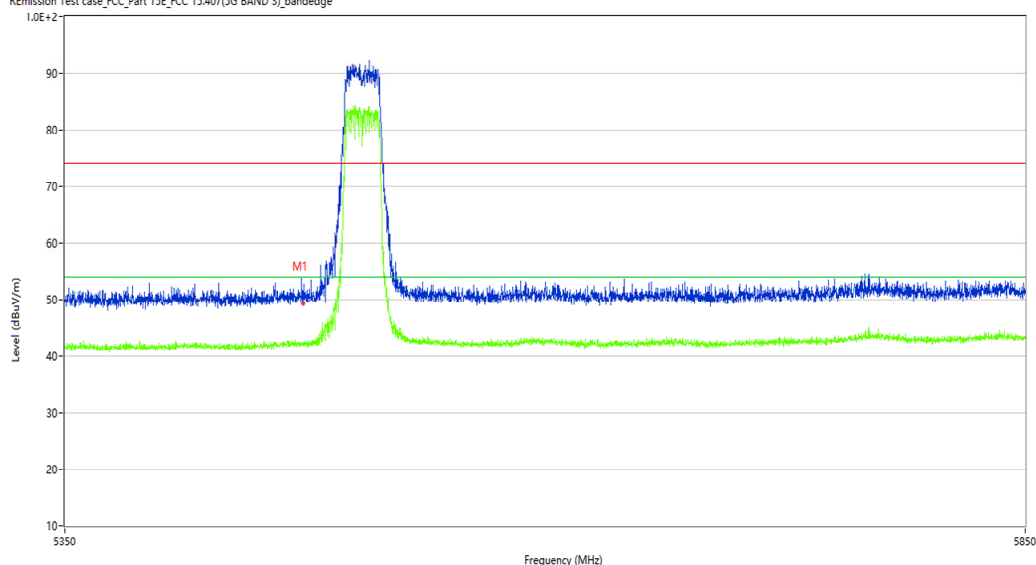
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 3)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_14.45.05

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

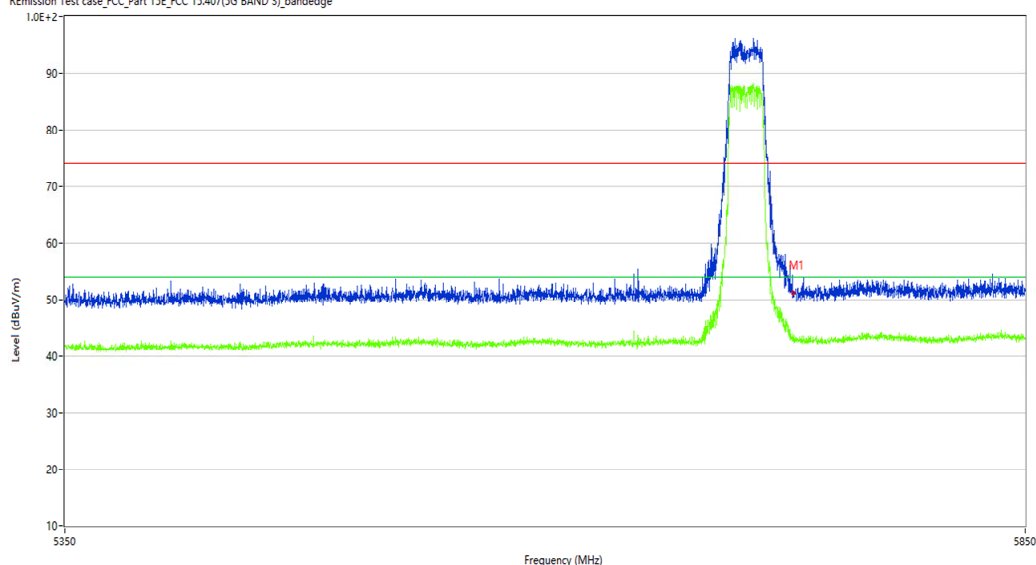
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 3)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_14.17.03

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

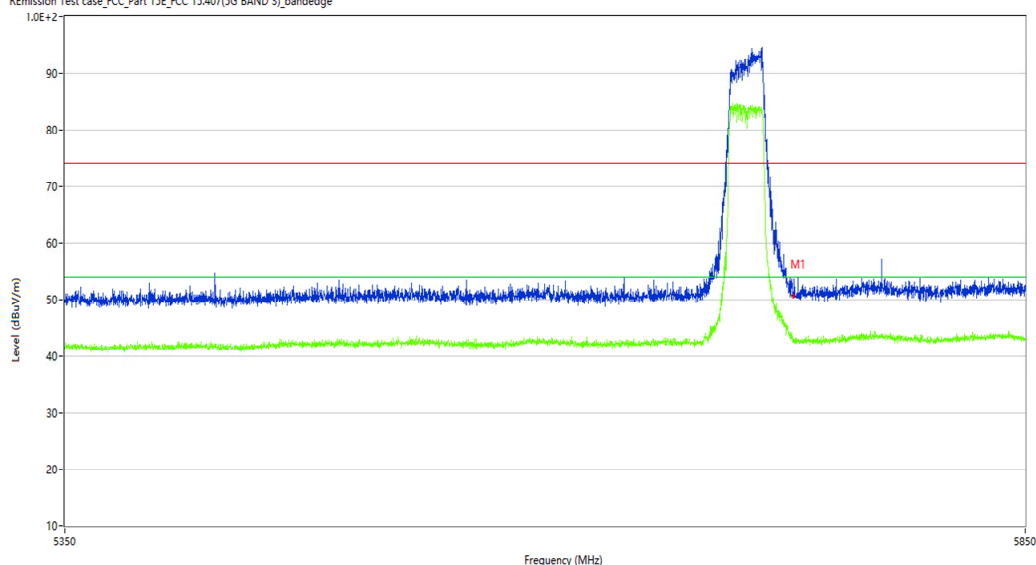
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 3)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_16.15.54

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

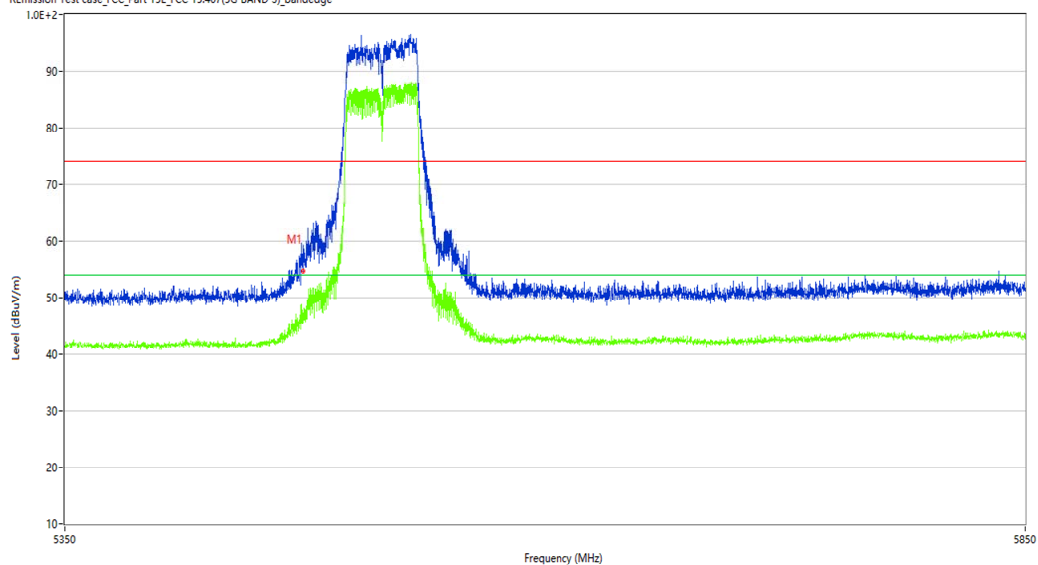
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 3)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_15.48.25

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

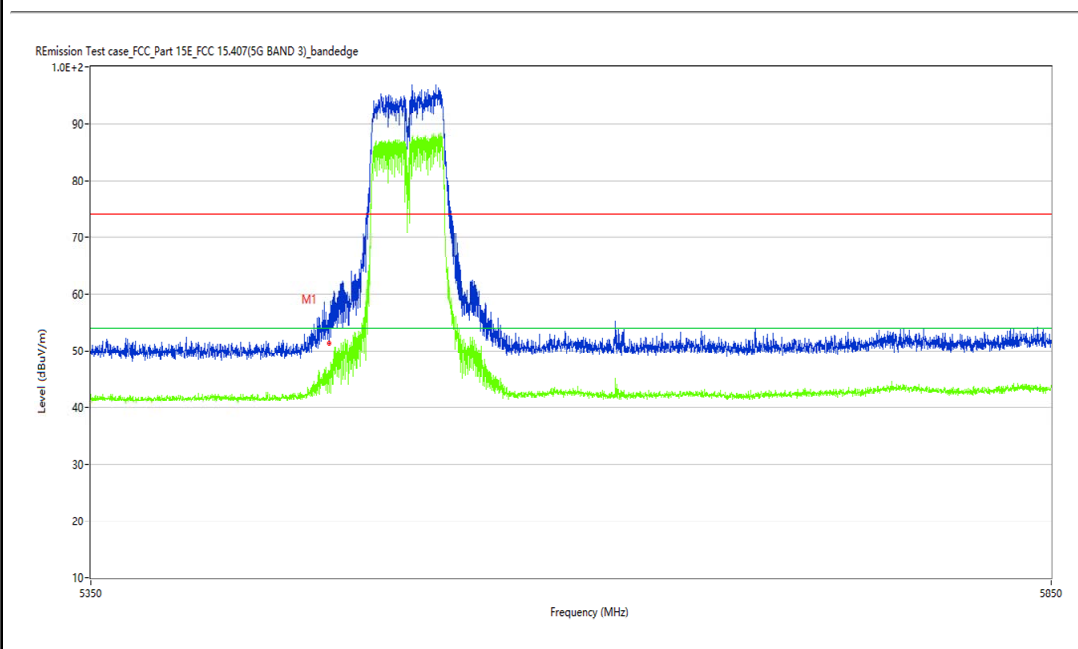
Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_16.19.06

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

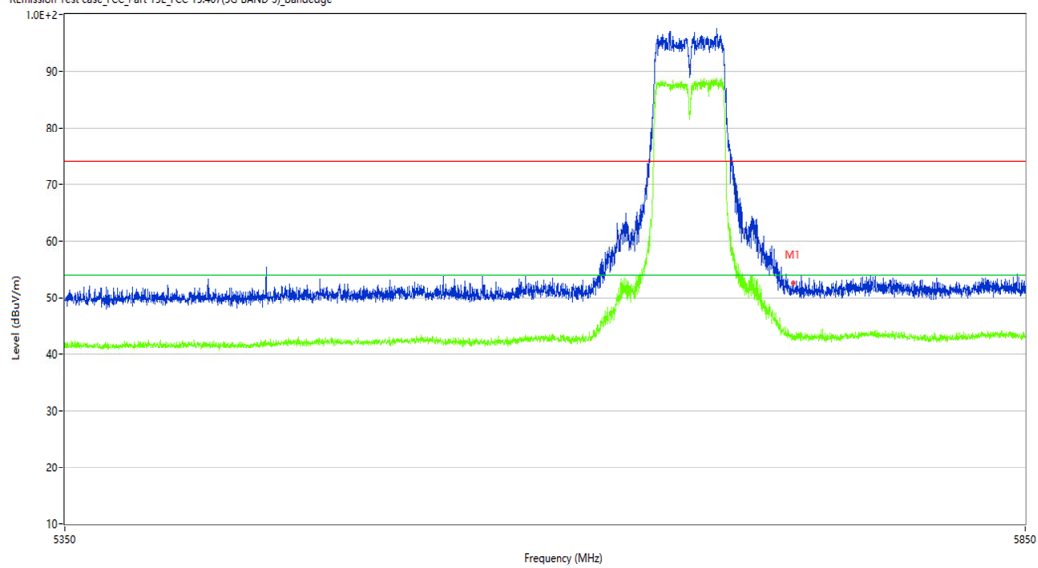
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 3)_bandedge



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

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

Test result

Project Number: Test

Test Time: 2023-09-23_15.50.40

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

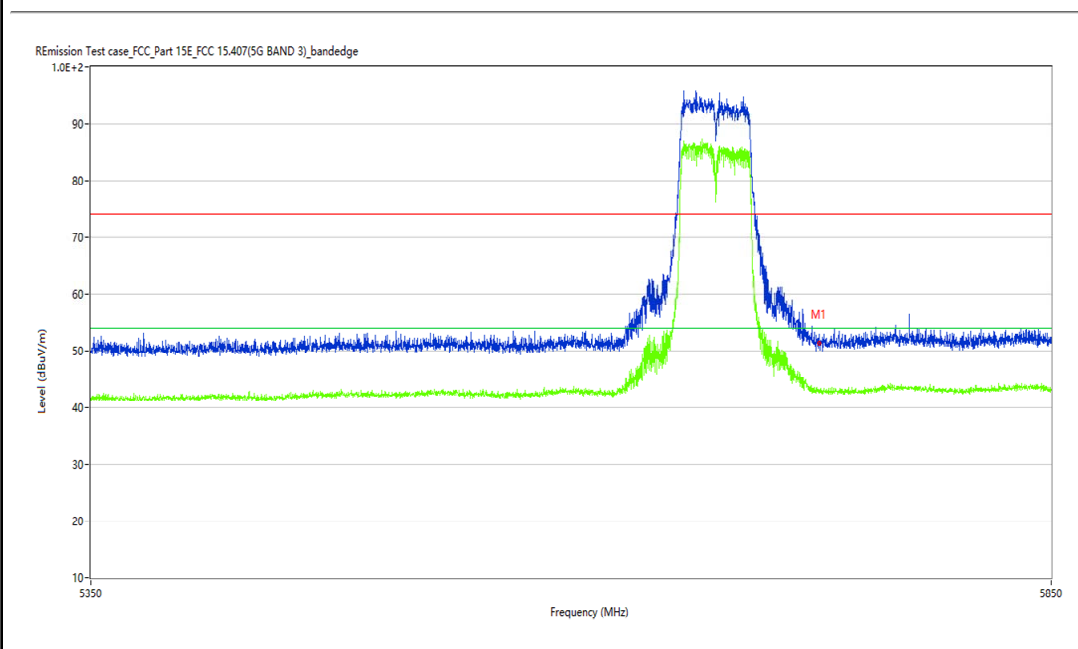
Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



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

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

Test result

Project Number: Certification

Test Time: 2023-09-25_19.00.27

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

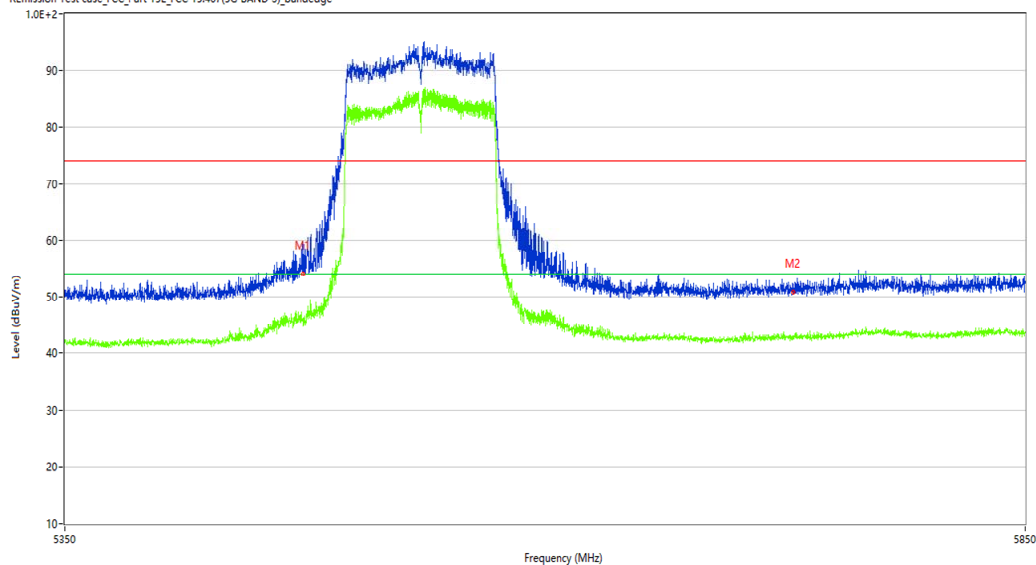
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R/Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 3)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-25_19.05.20

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

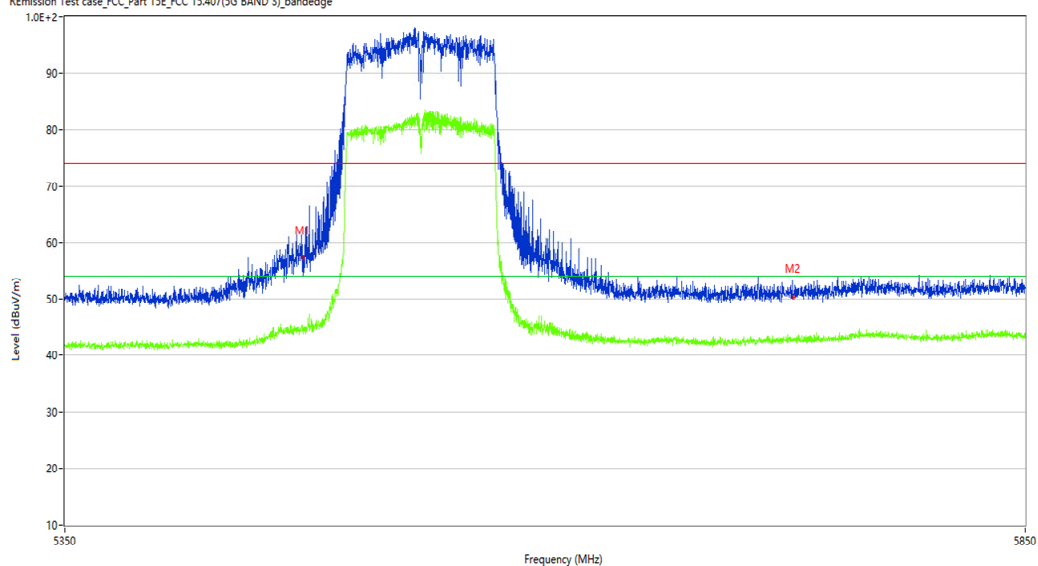
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 3)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-25_19.02.10

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

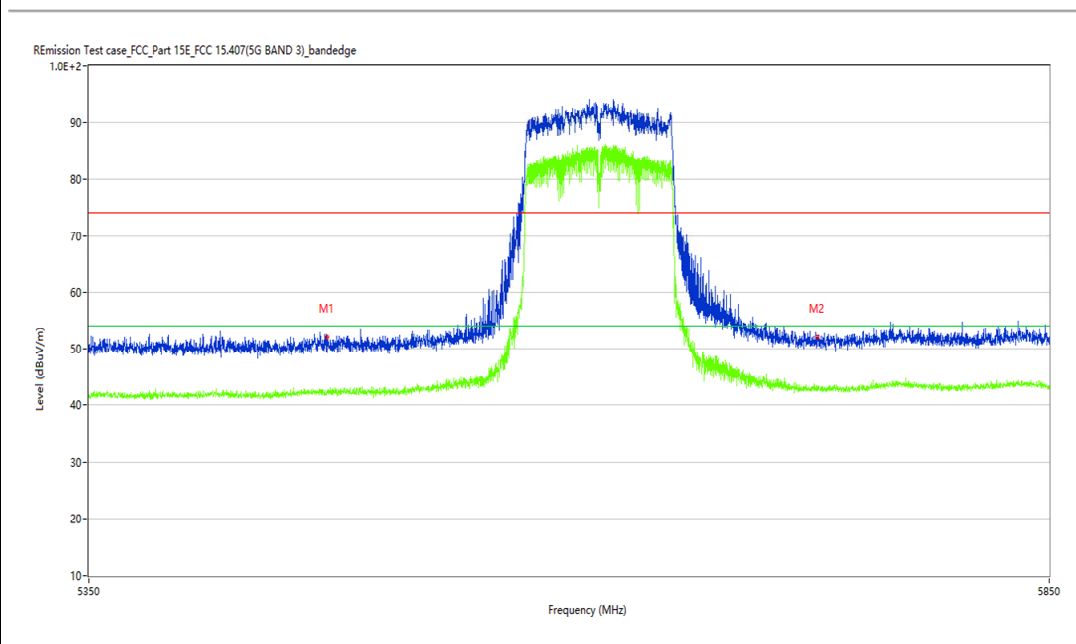
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



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

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

Test result

Project Number: Certification

Test Time: 2023-09-25_19.03.45

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

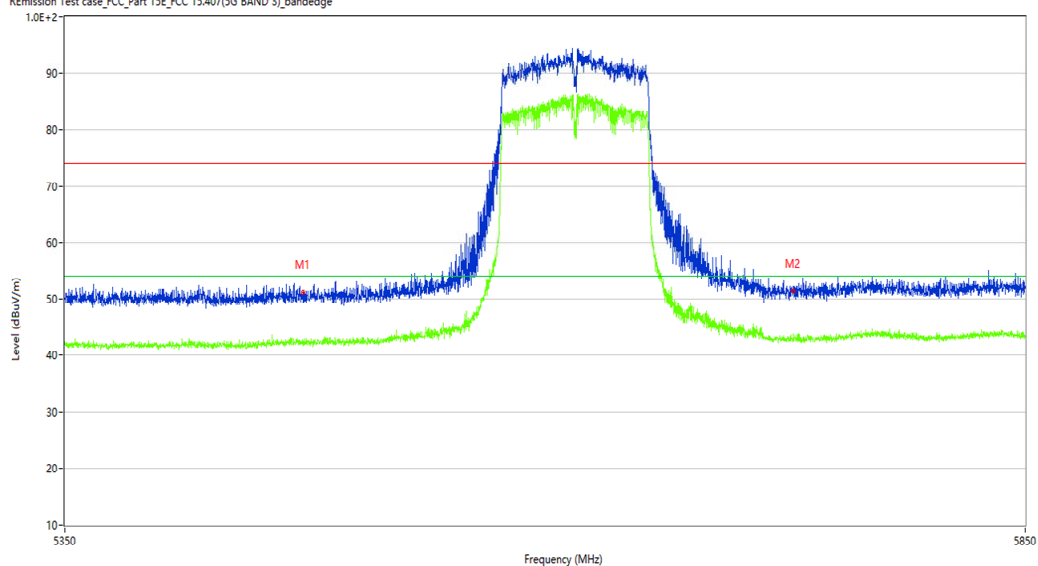
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R/Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 3)_bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_20.04.31

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

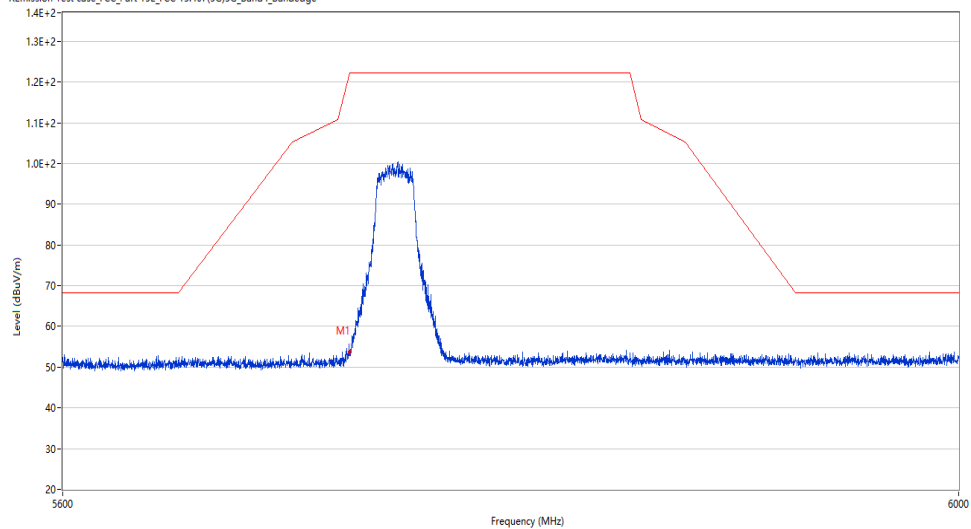
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

RÉmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_20.13.54

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

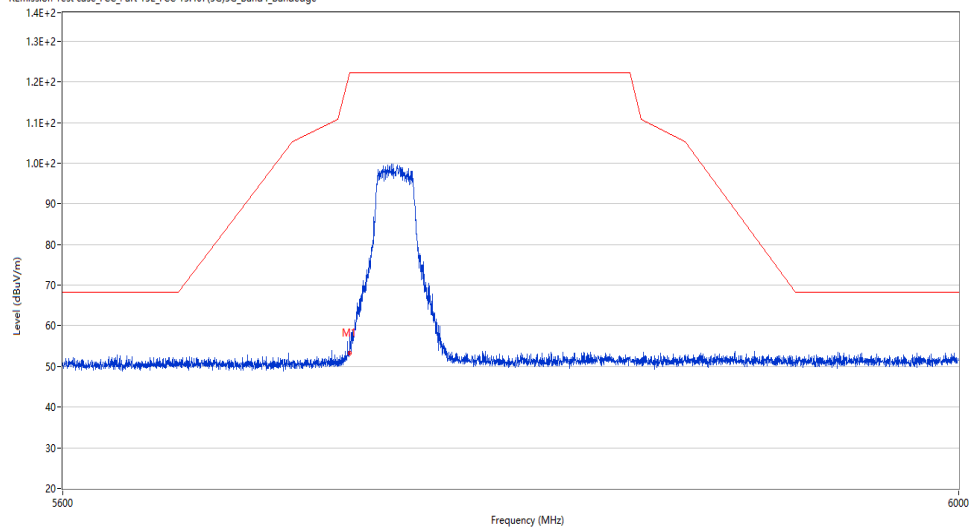
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_20.02.54

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

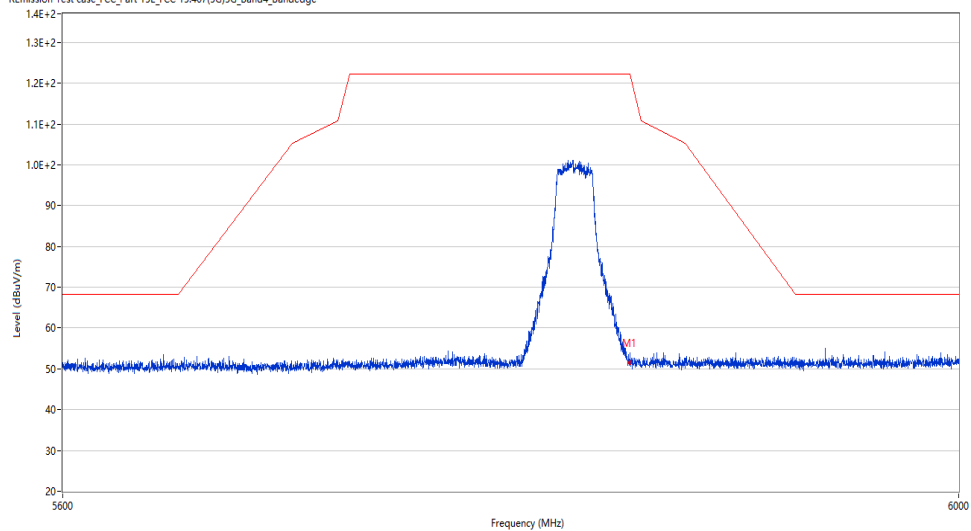
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_20.15.56

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

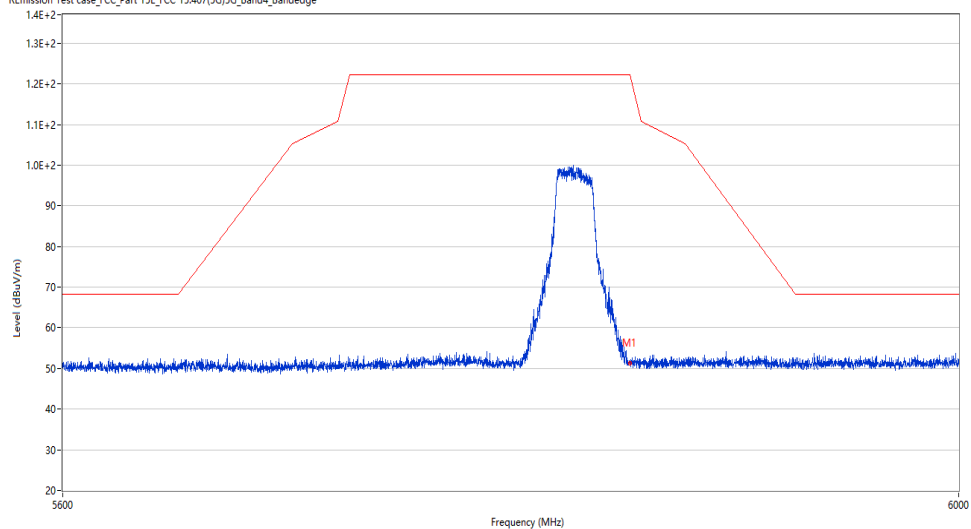
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_20.06.33

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

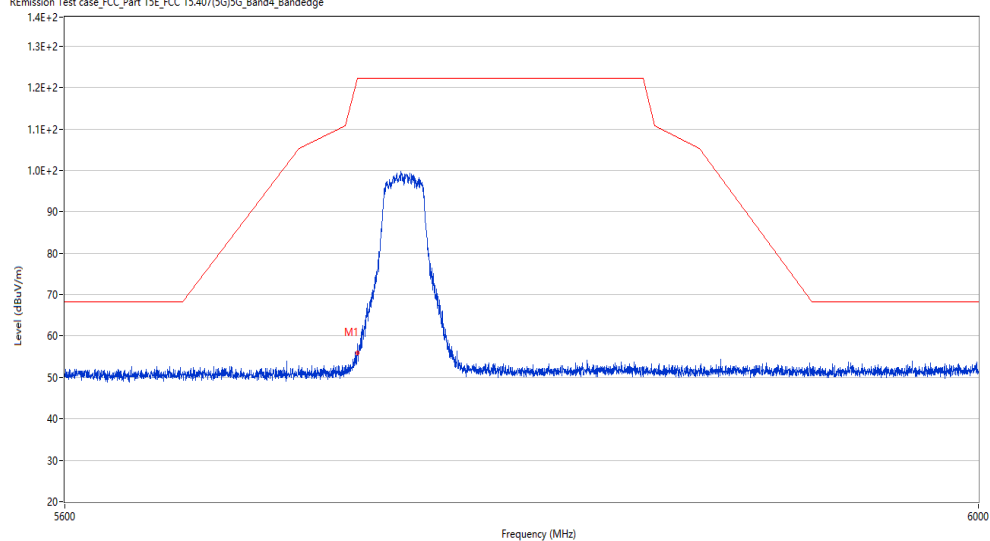
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_20.12.10

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

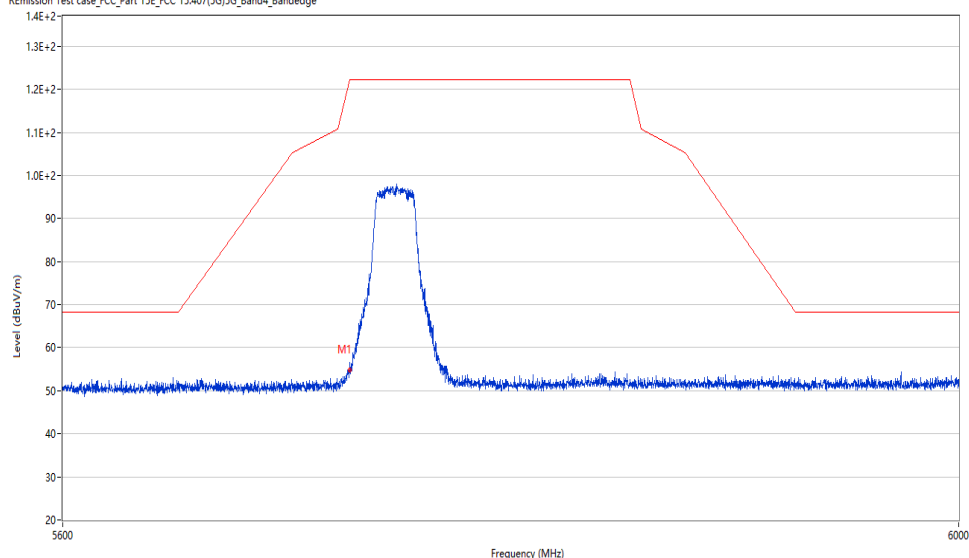
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

RÉmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_20.08.13

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

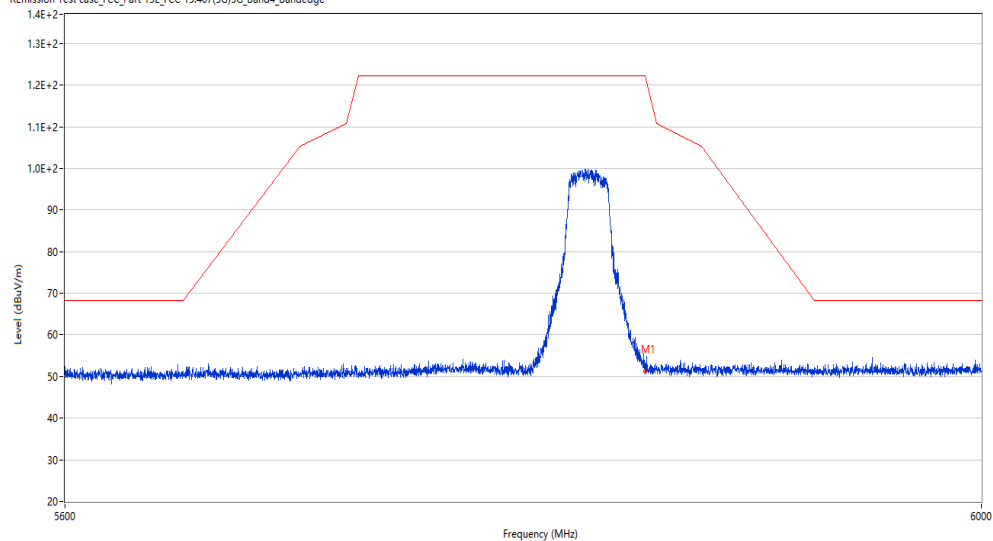
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_20.10.40

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

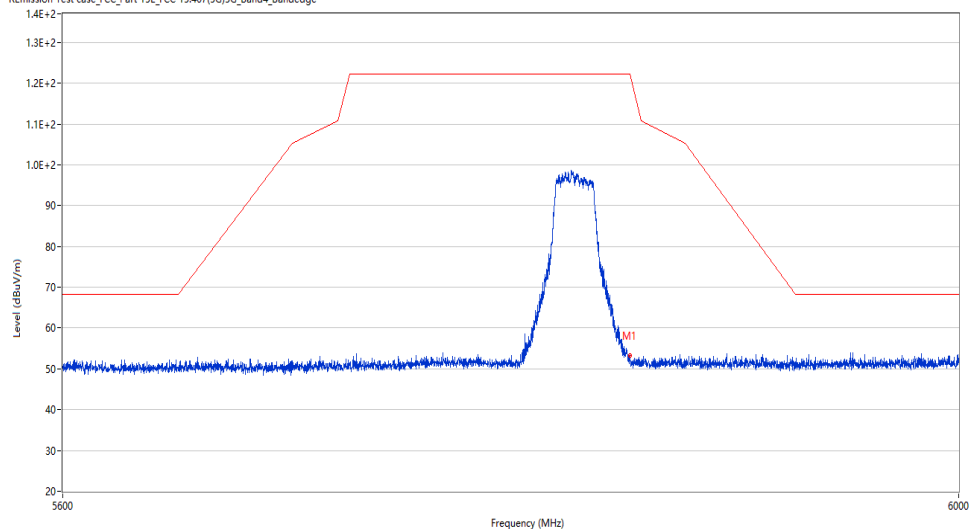
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-20_19.35.56

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

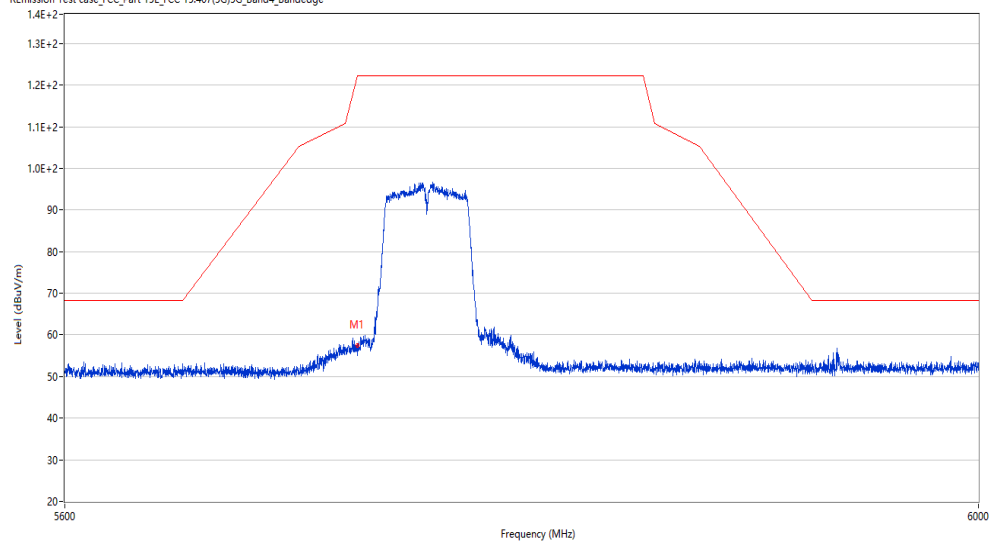
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-20_19.34.11

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

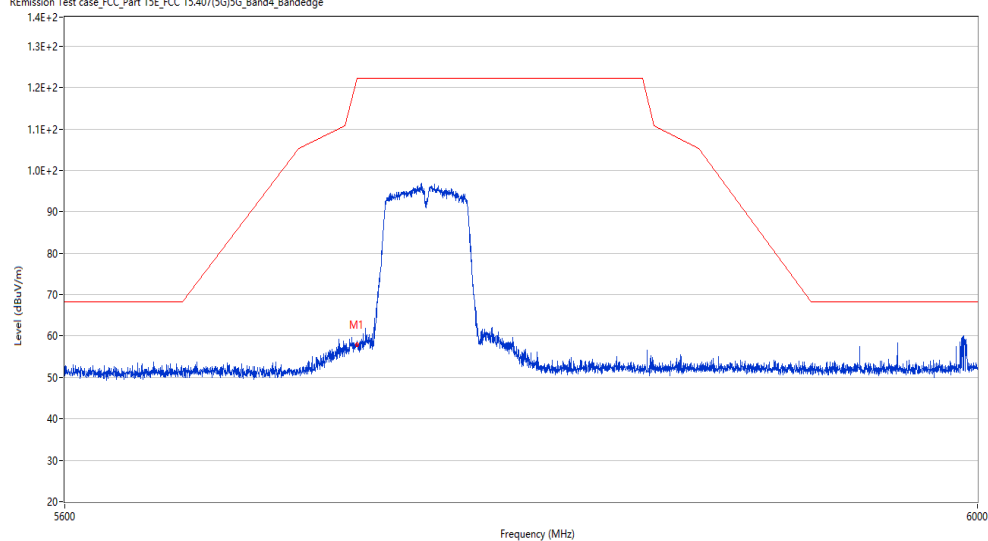
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-20_19.38.42

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

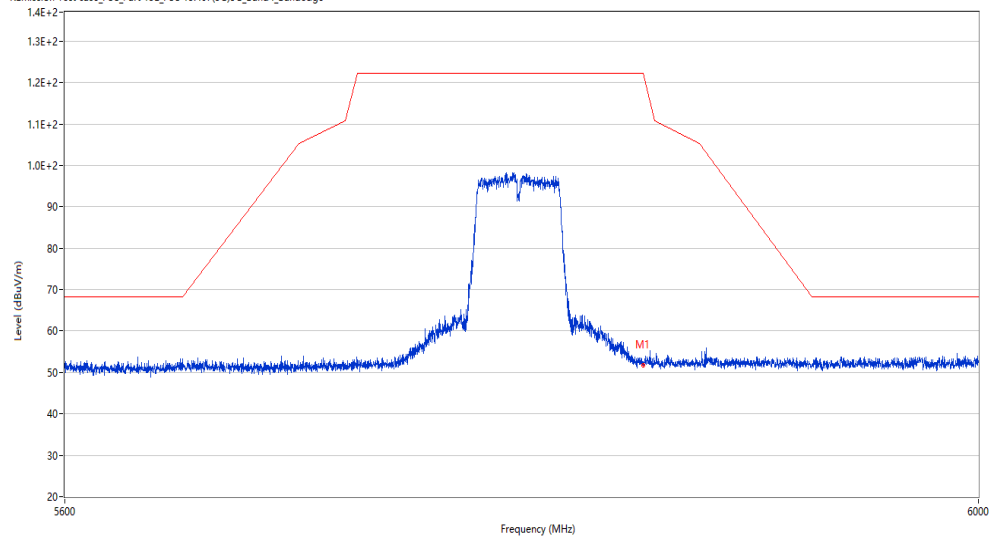
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-20_19.40.42

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

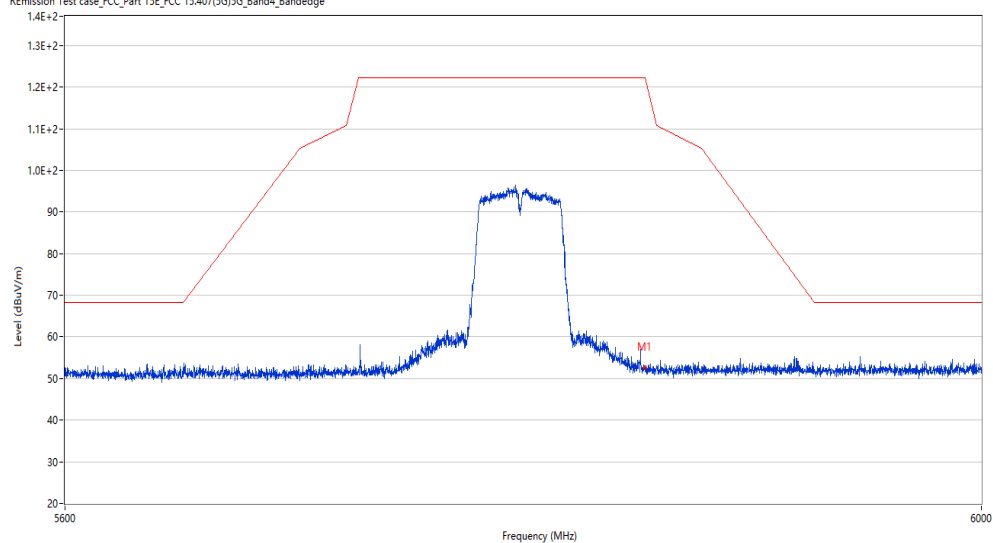
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

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

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

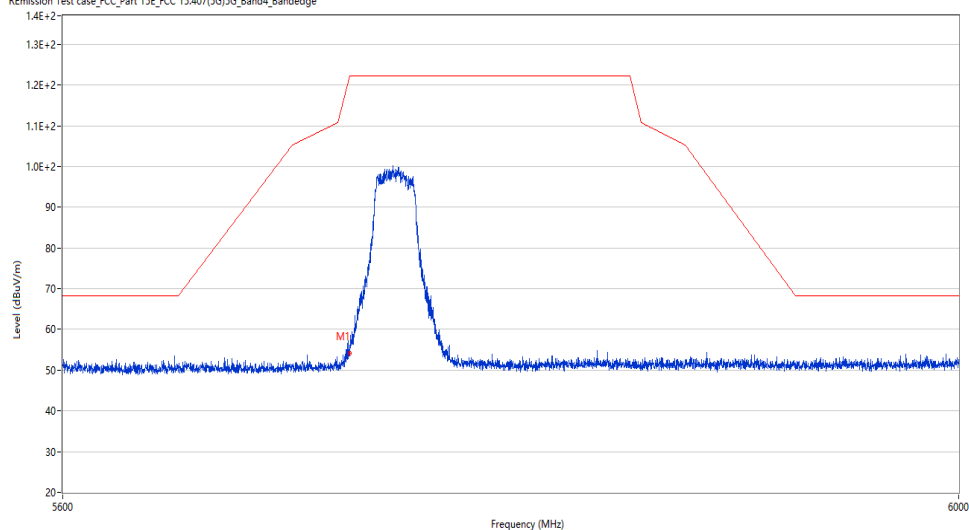
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

RÉmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_20.19.26

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

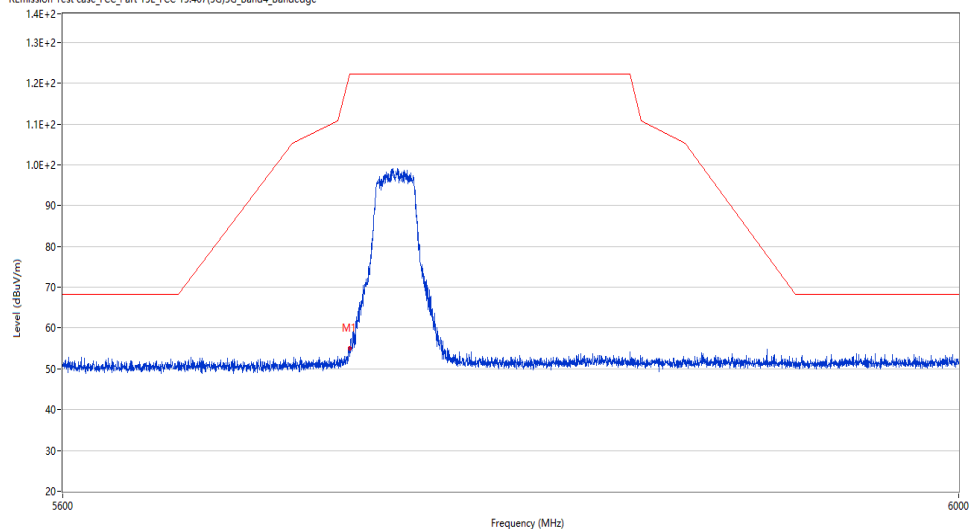
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_20.01.32

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

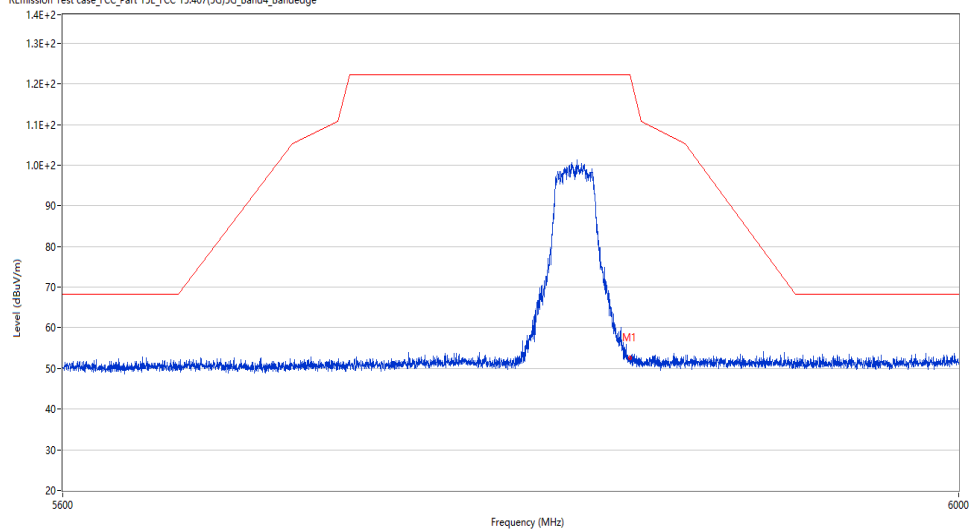
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-19_20.17.55

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

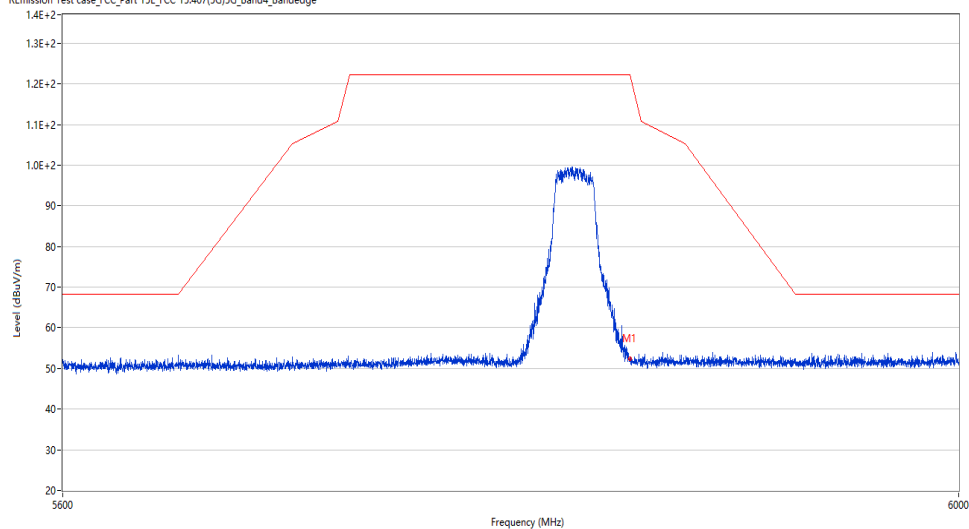
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-20_19.47.54

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

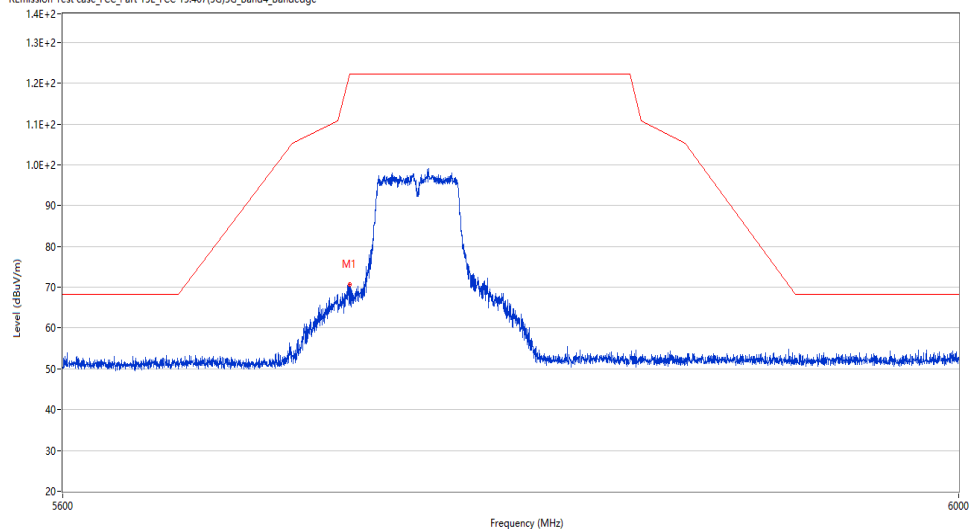
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-20_19.49.40

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

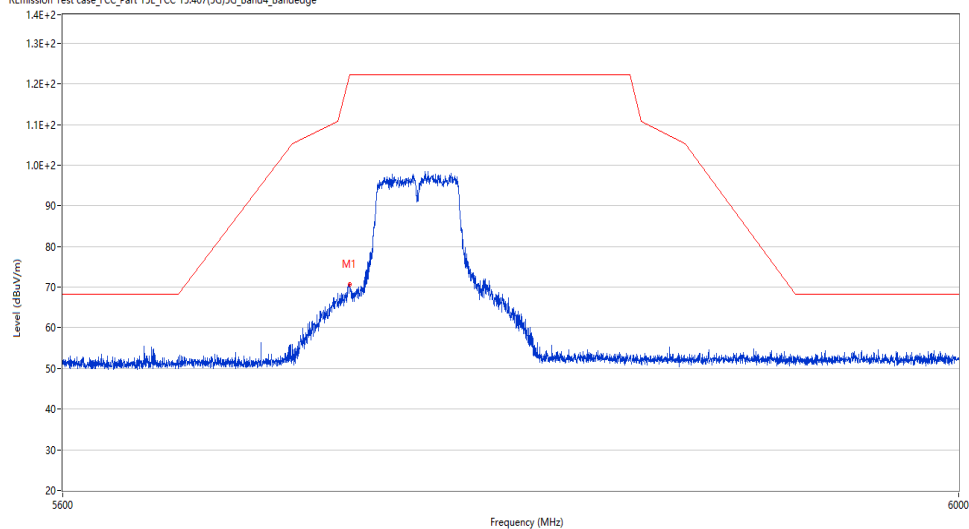
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-20_19.45.20

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

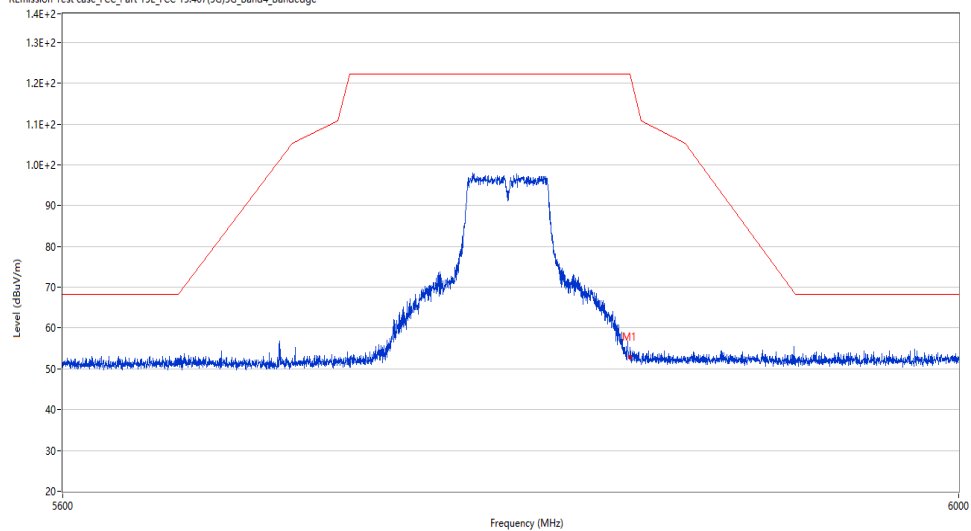
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-20_19.43.31

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

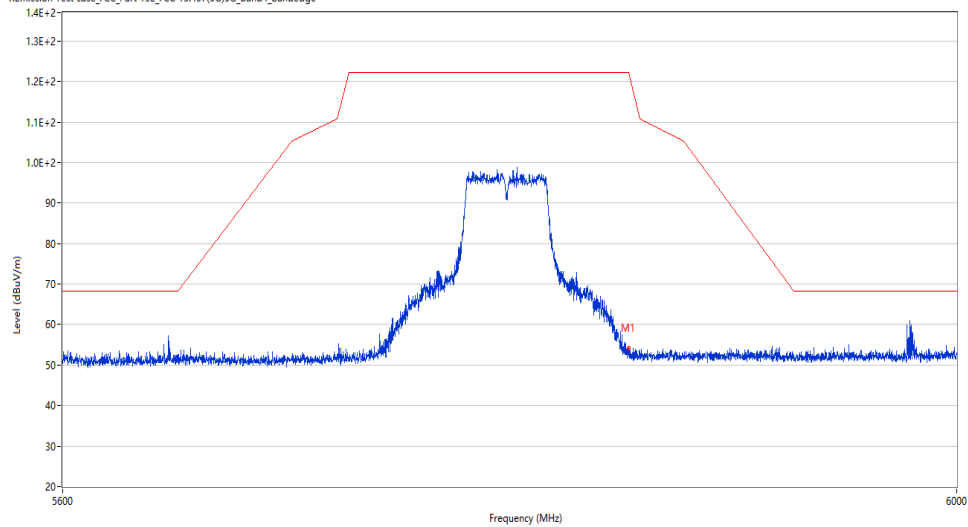
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-20_19.53.54

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

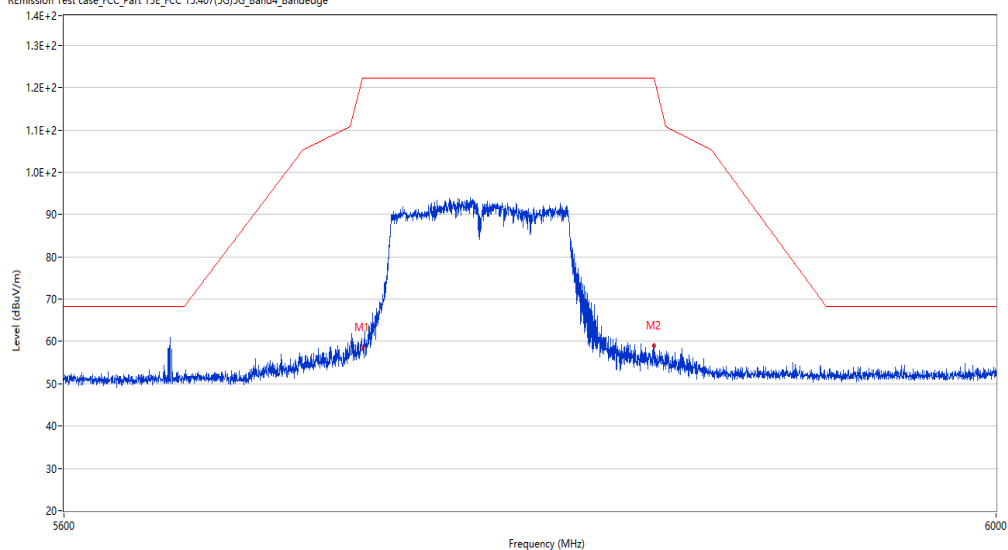
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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

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

Test result

Project Number: Certification

Test Time: 2023-09-20_19.52.02

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

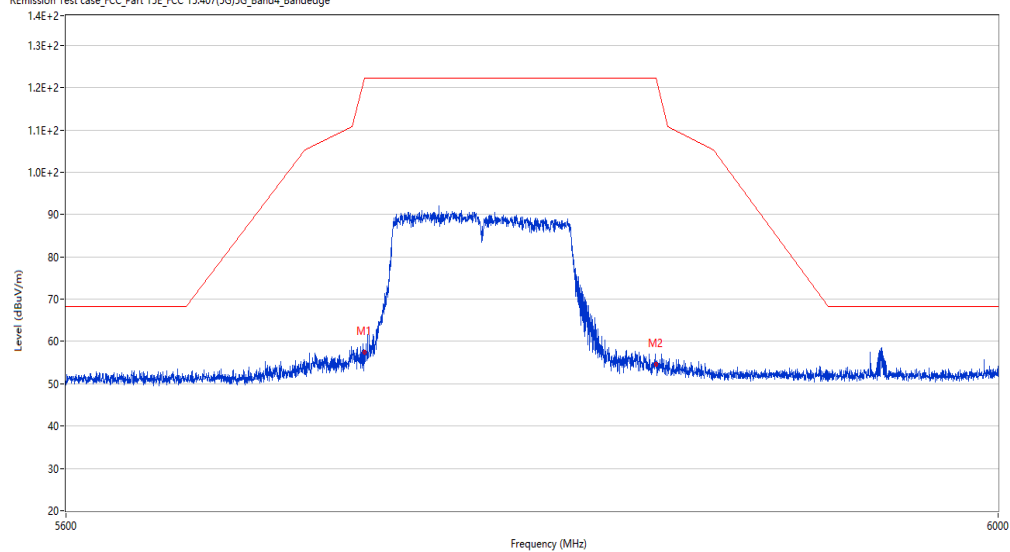
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



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