

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

Test result

Project Number: Certification

Test Time: 2023-08-21_13.23.36

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

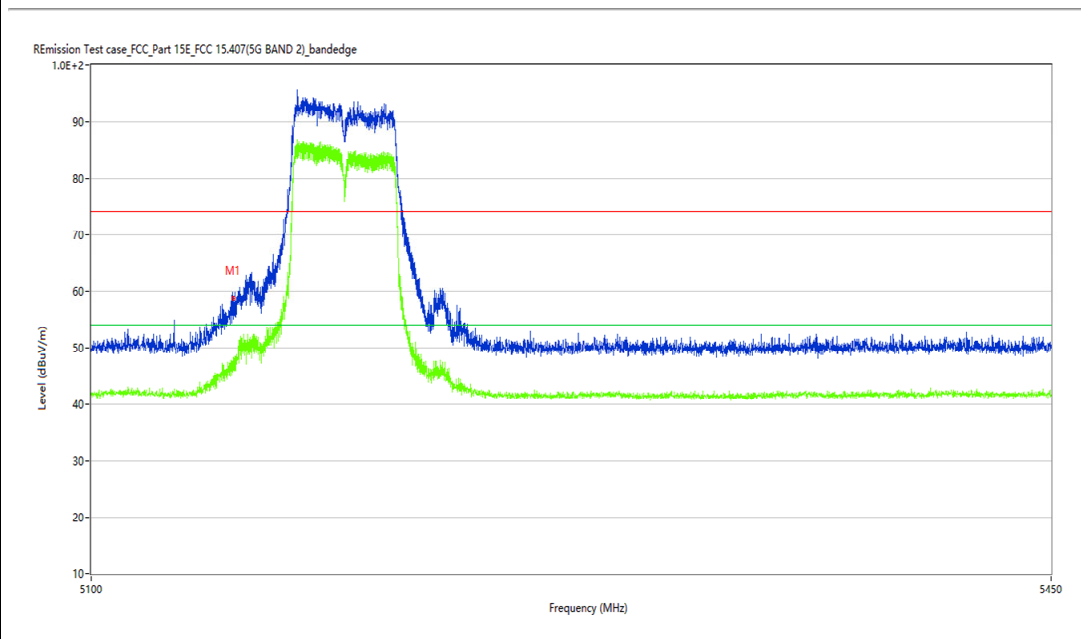
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-21_13.21.30

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

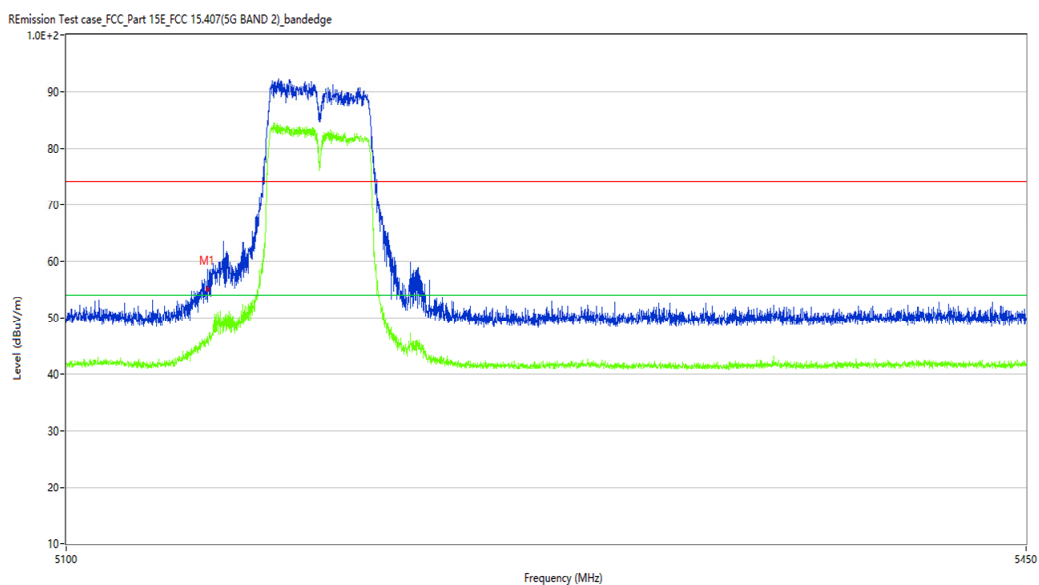
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.30	0.29	74.0	18.70	Peak	104.20	100	Vertical	Pass
1**	5150.000	46.68	0.29	54.0	7.32	AV	104.20	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-21_13.32.33

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

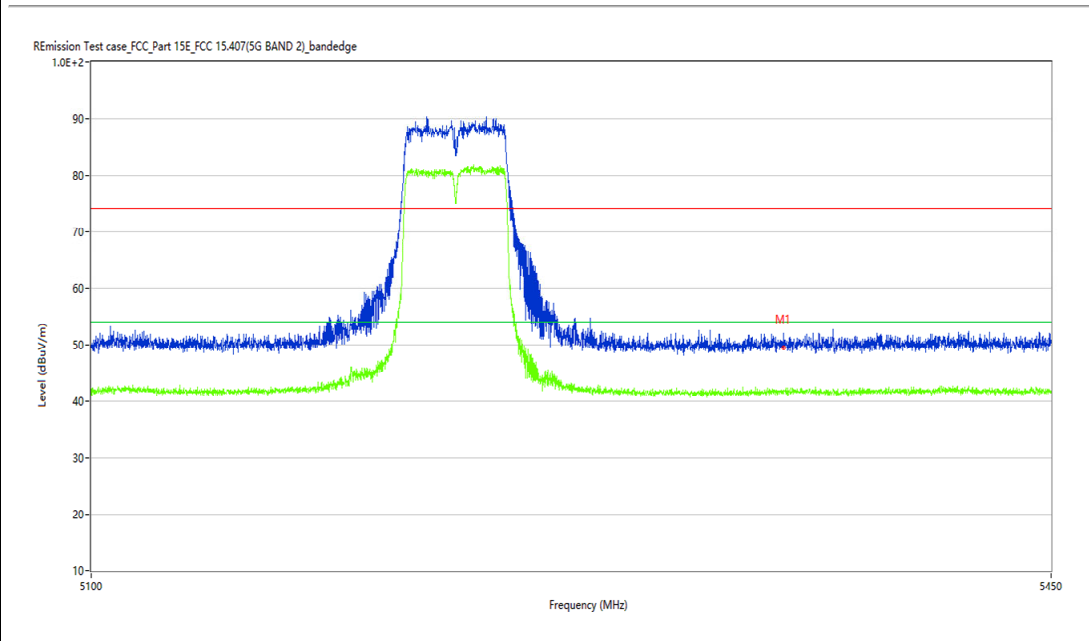
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-21_13.33.57

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

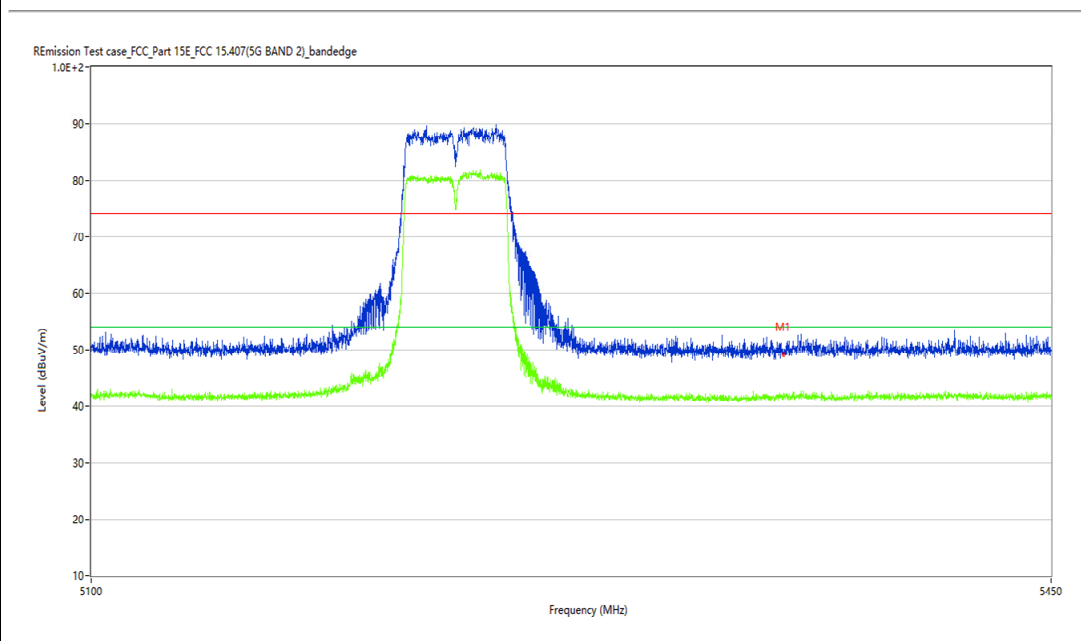
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	49.10	-0.53	74.0	24.90	Peak	231.13	100	Vertical	Pass
1**	5350.000	41.51	-0.53	54.0	12.49	AV	231.13	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-22_18.45.08

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

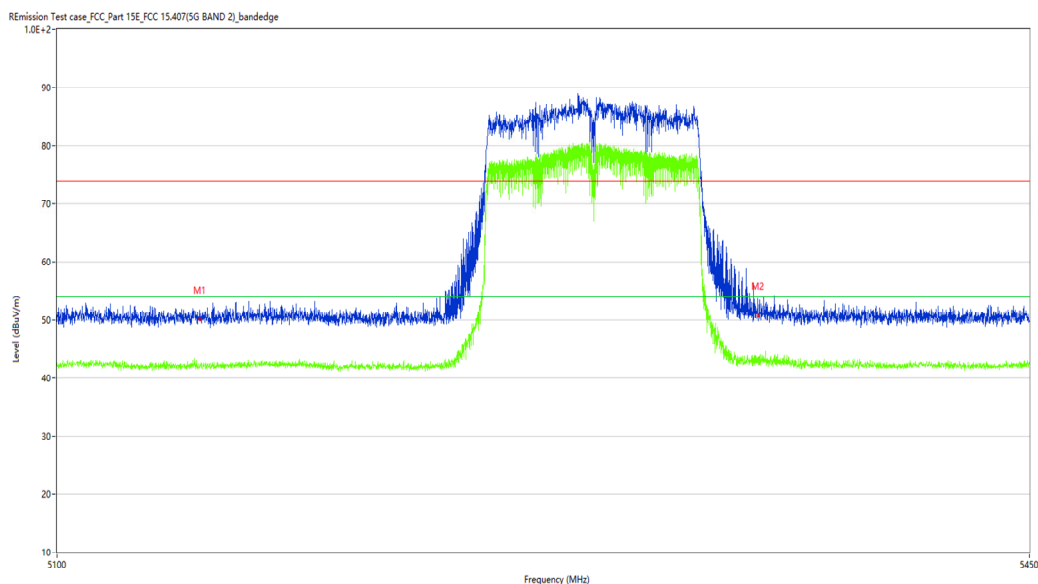
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	50.07	0.29	74.0	23.93	Peak	170.78	100	Horizontal	Pass
1**	5150.000	41.89	0.29	54.0	12.11	AV	170.78	100	Horizontal	Pass
2	5350.000	50.63	-0.53	74.0	23.37	Peak	255.64	100	Horizontal	Pass
2**	5350.000	42.38	-0.53	54.0	11.62	AV	255.64	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-22_18.46.44

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

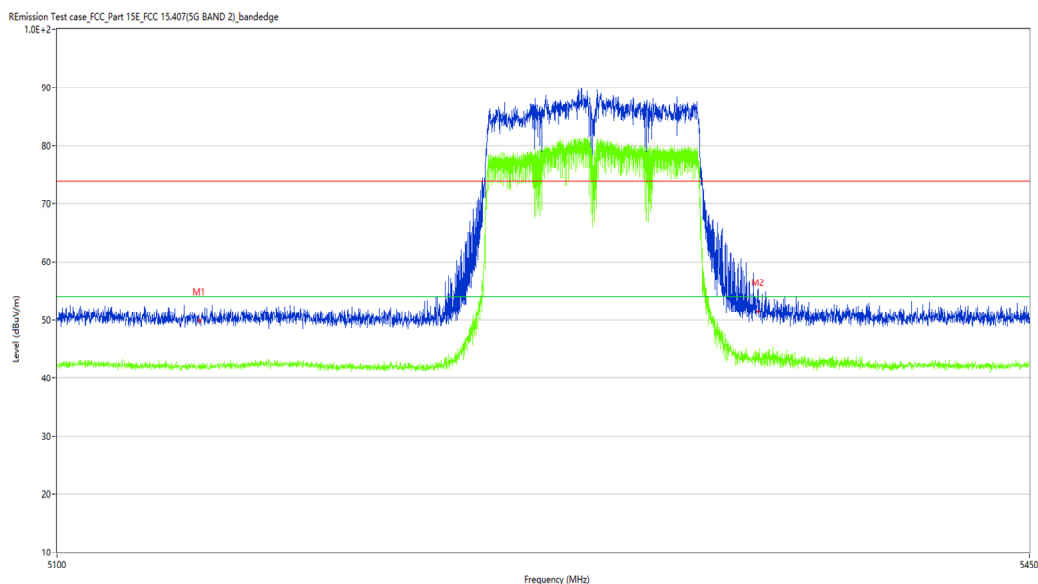
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_18.53.02

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

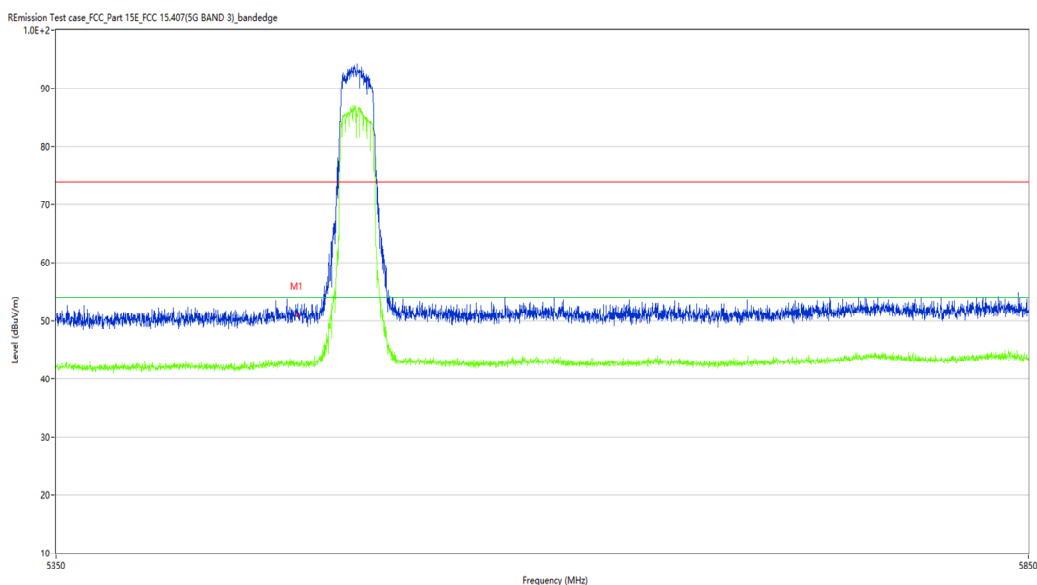
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_18.51.07

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

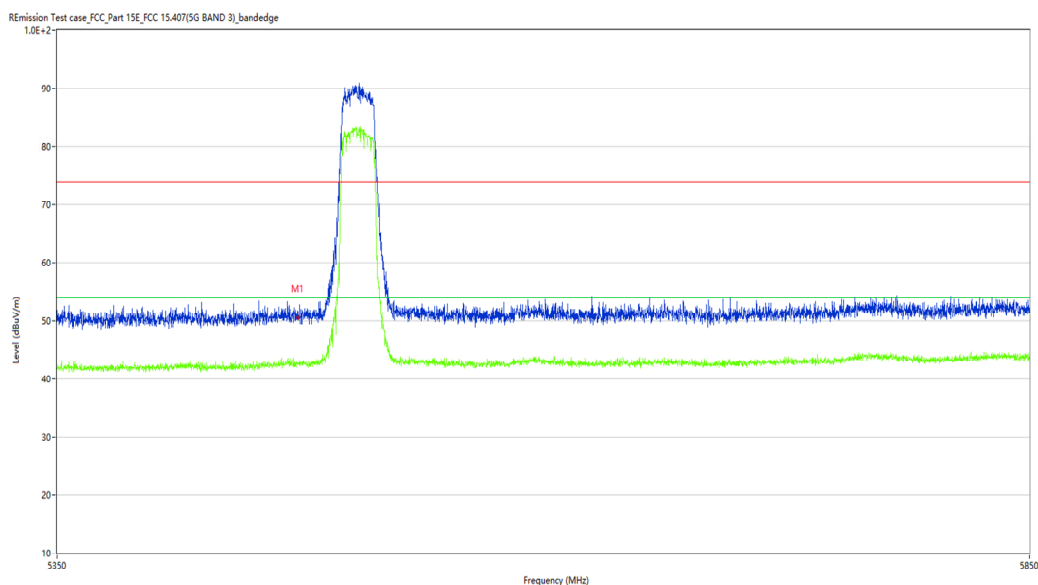
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_18.54.50

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

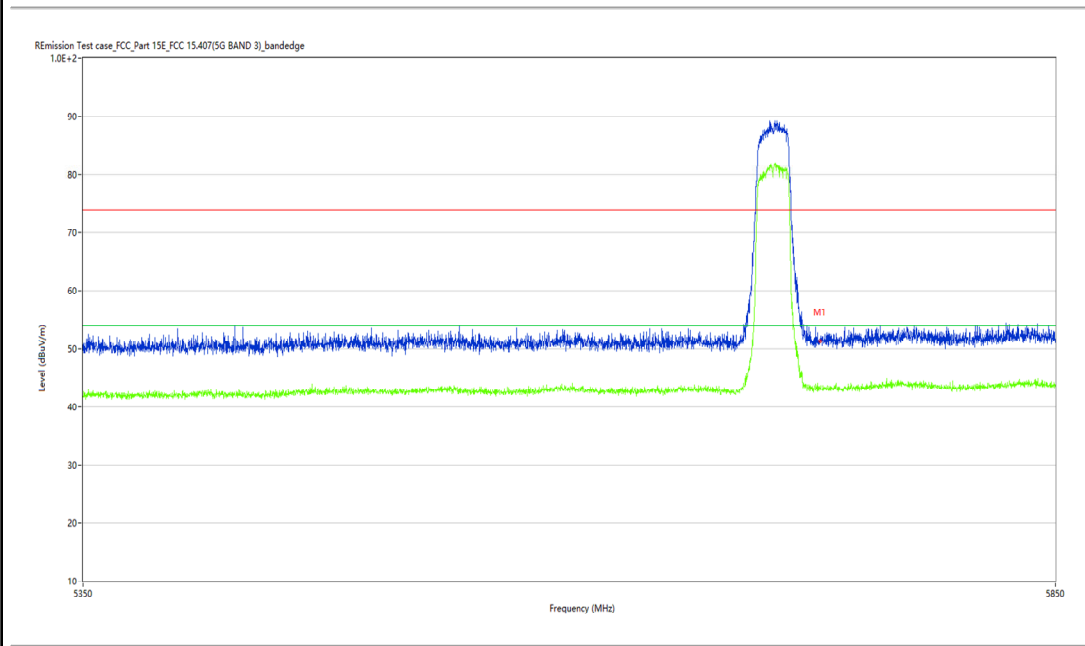
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_18.57.01

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

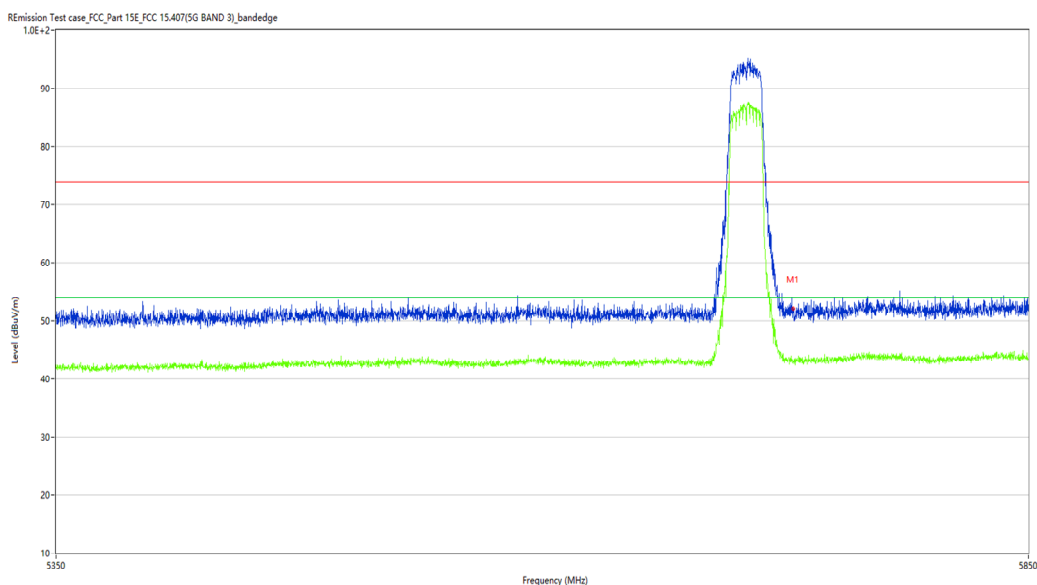
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.07.06

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

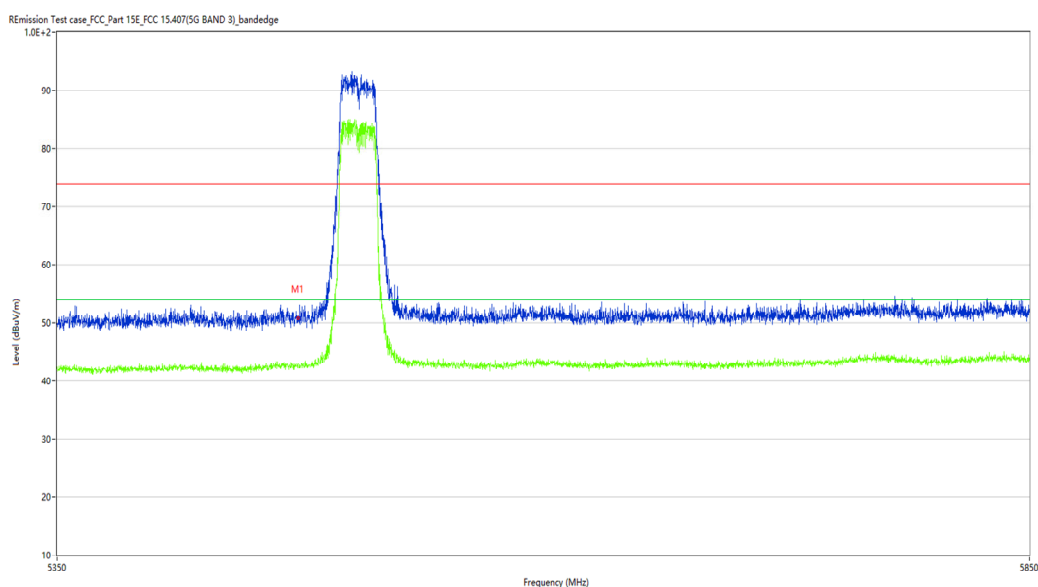
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.08.35

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

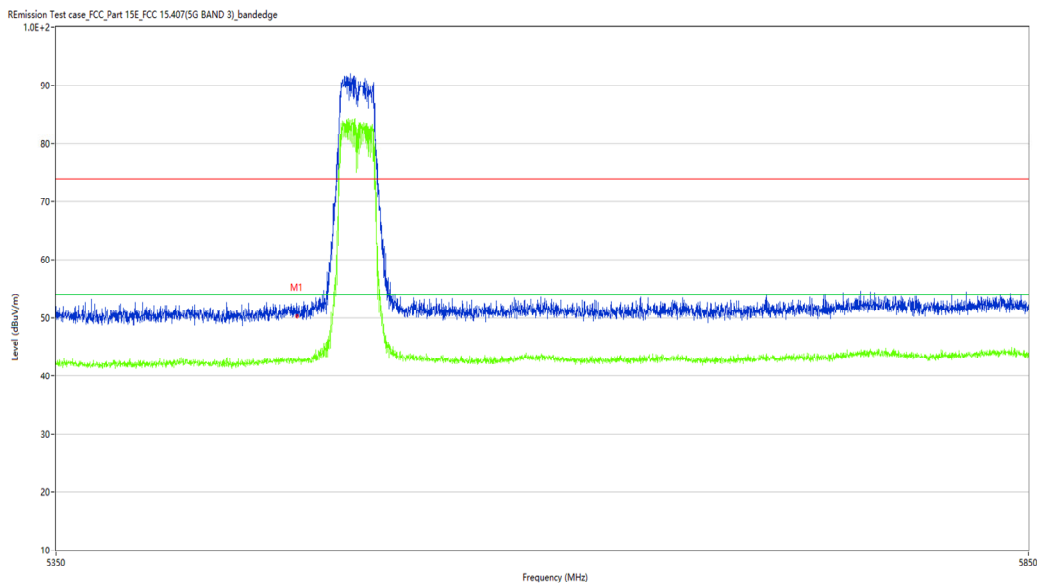
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.04.57

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

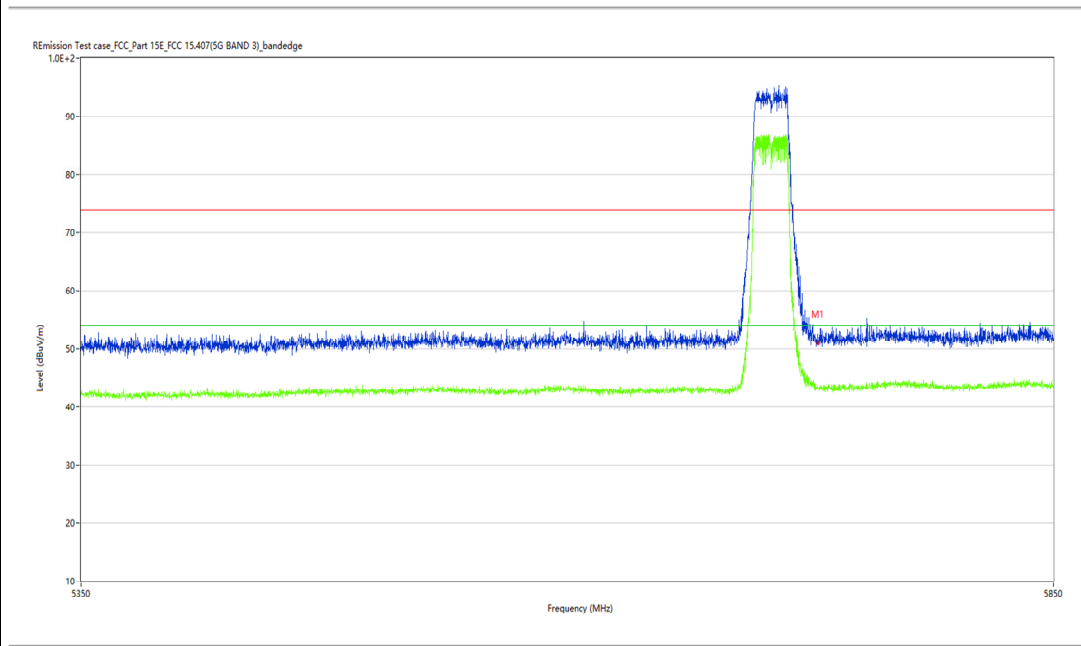
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_18.59.47

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

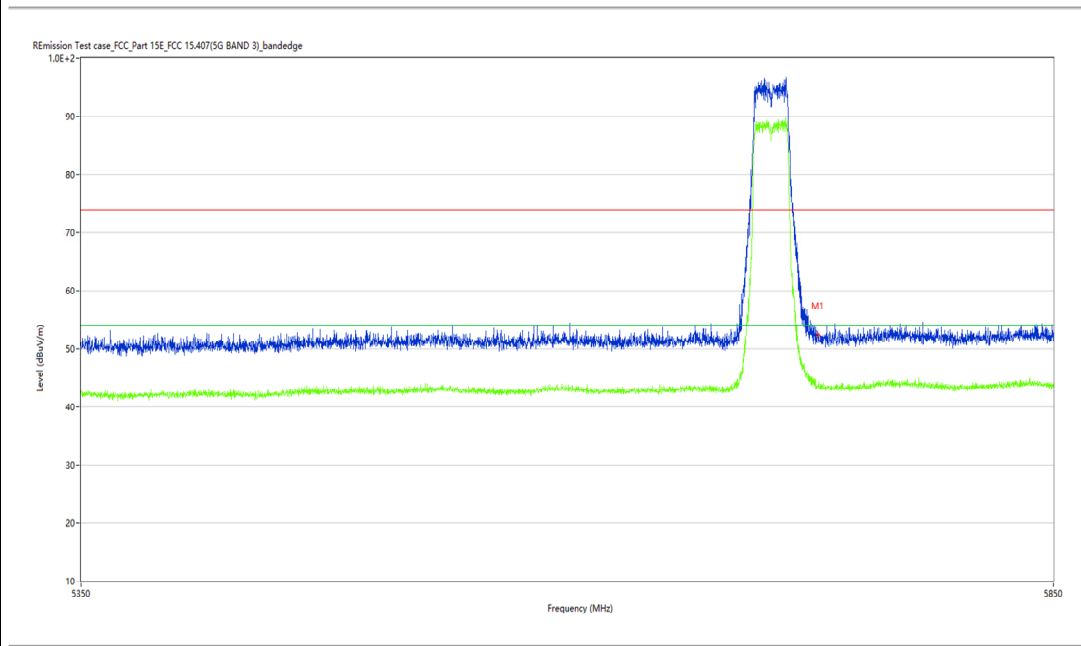
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.30.17

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

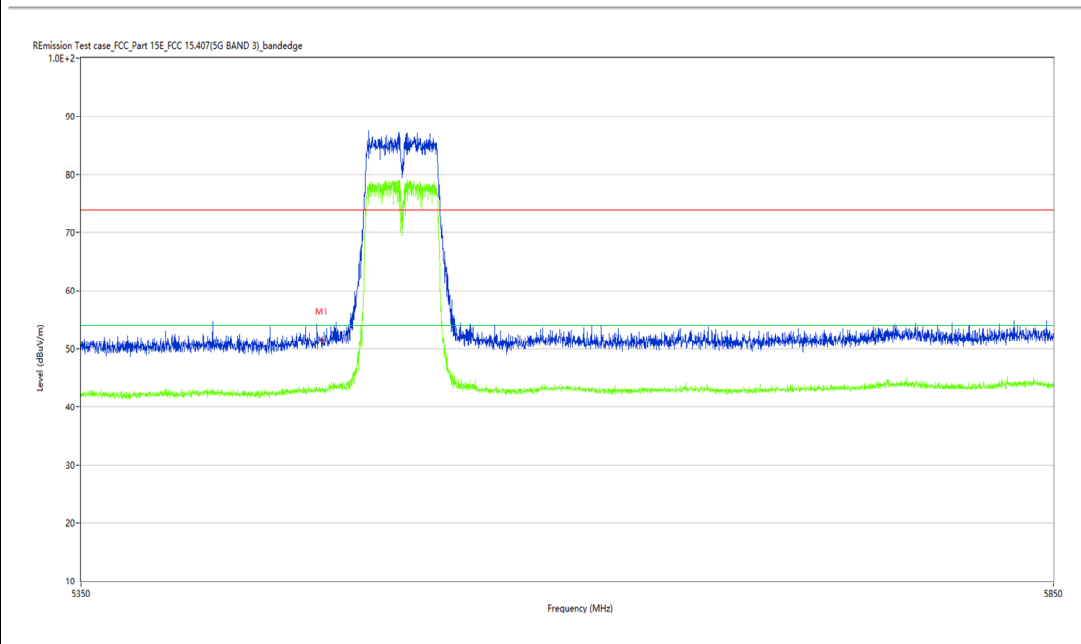
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.32.00

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

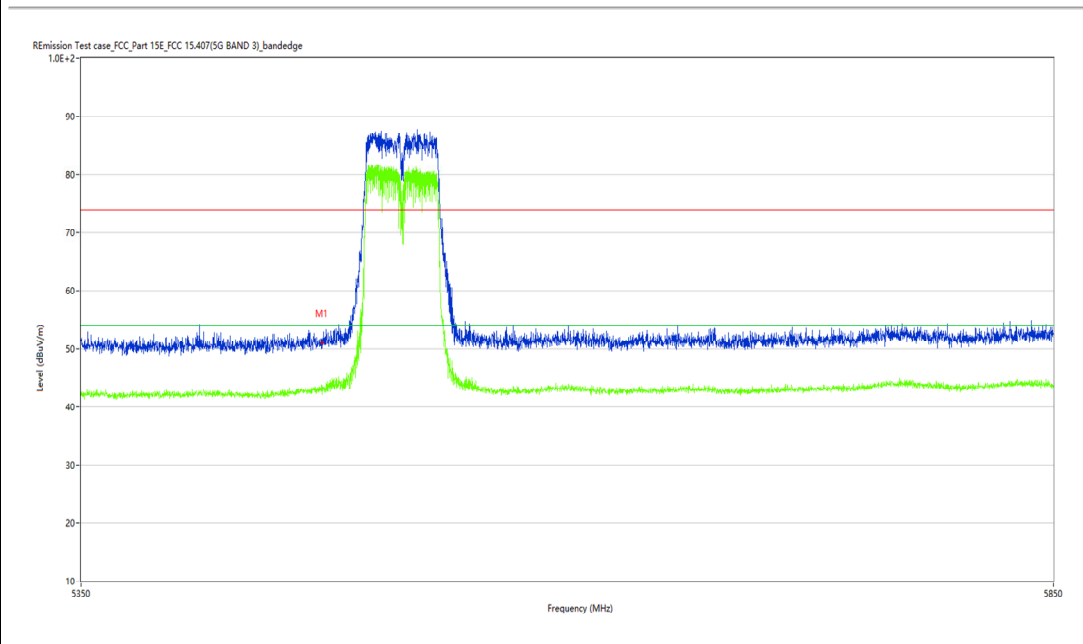
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.28.14

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

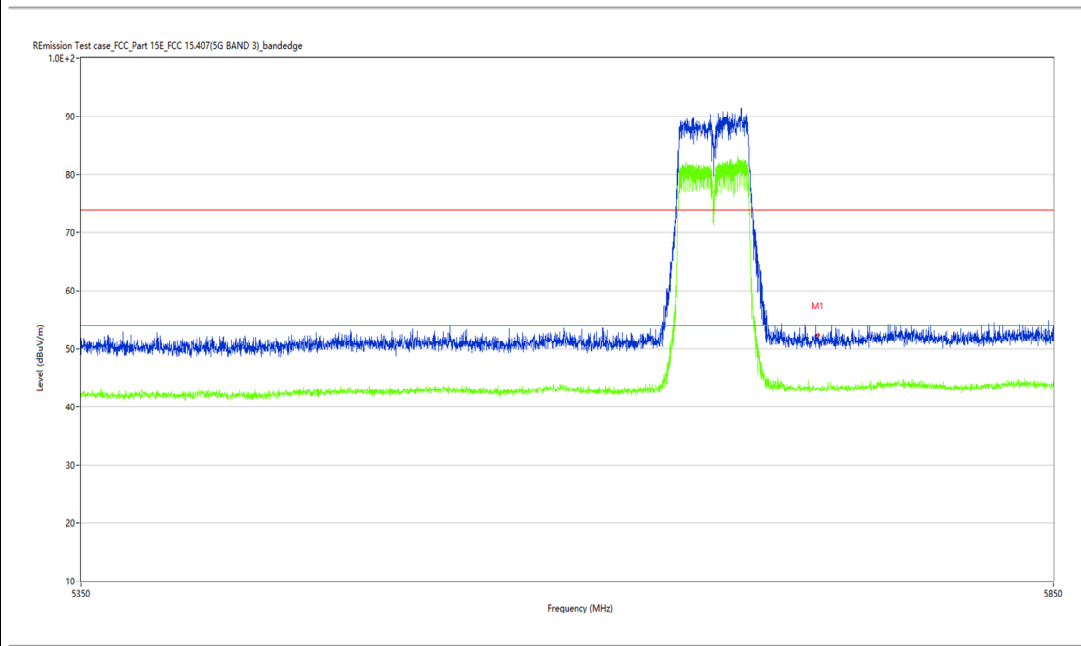
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.26.36

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

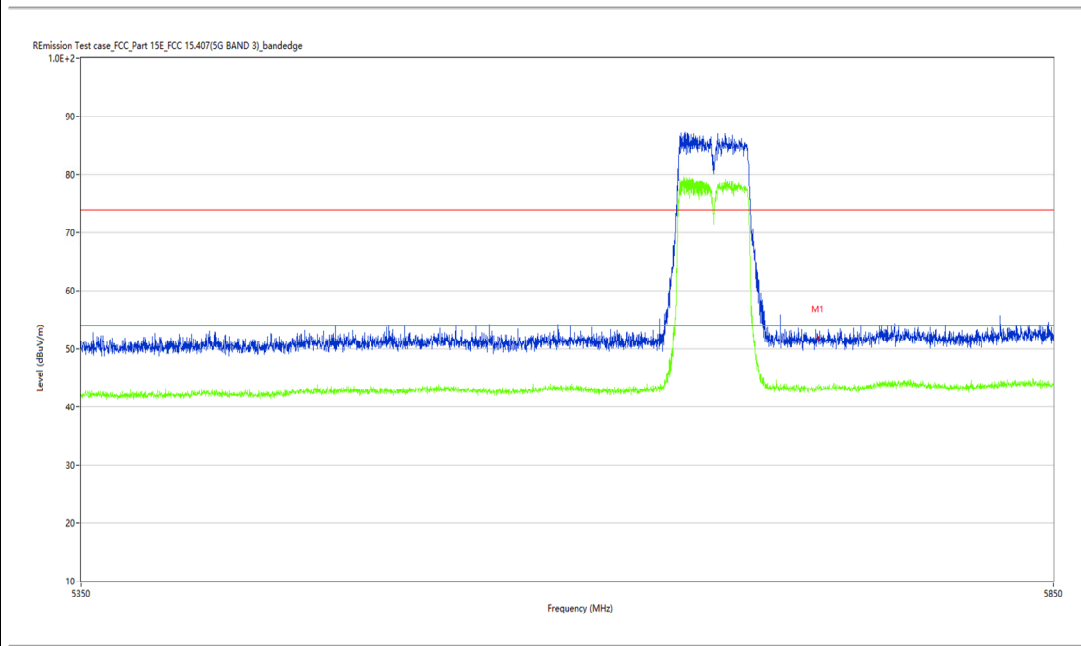
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.12.48

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

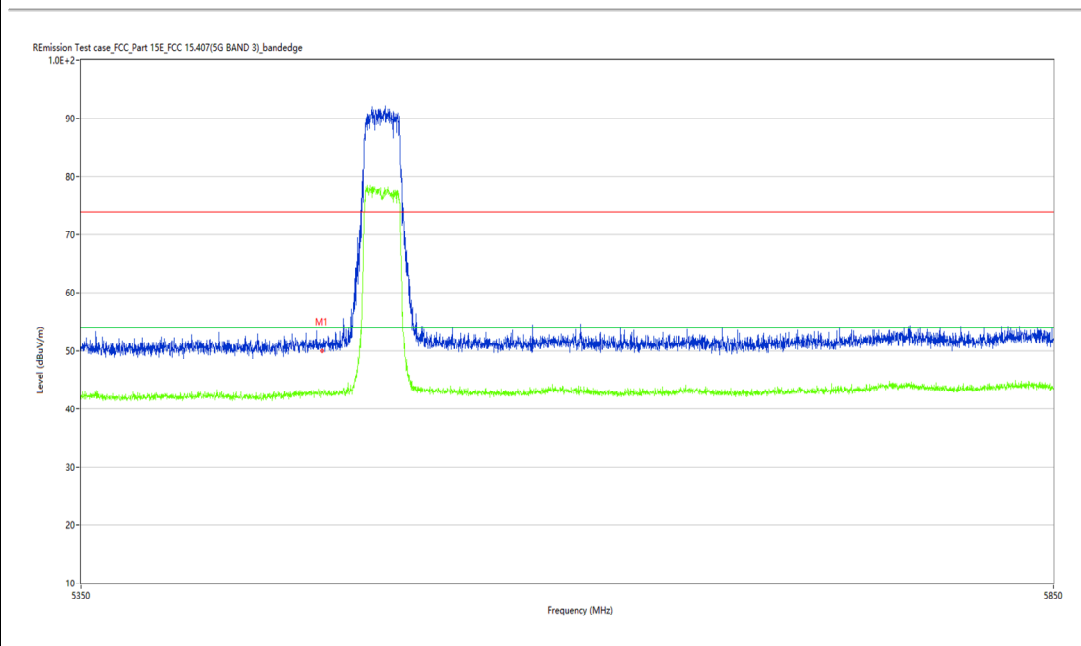
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.11.16

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

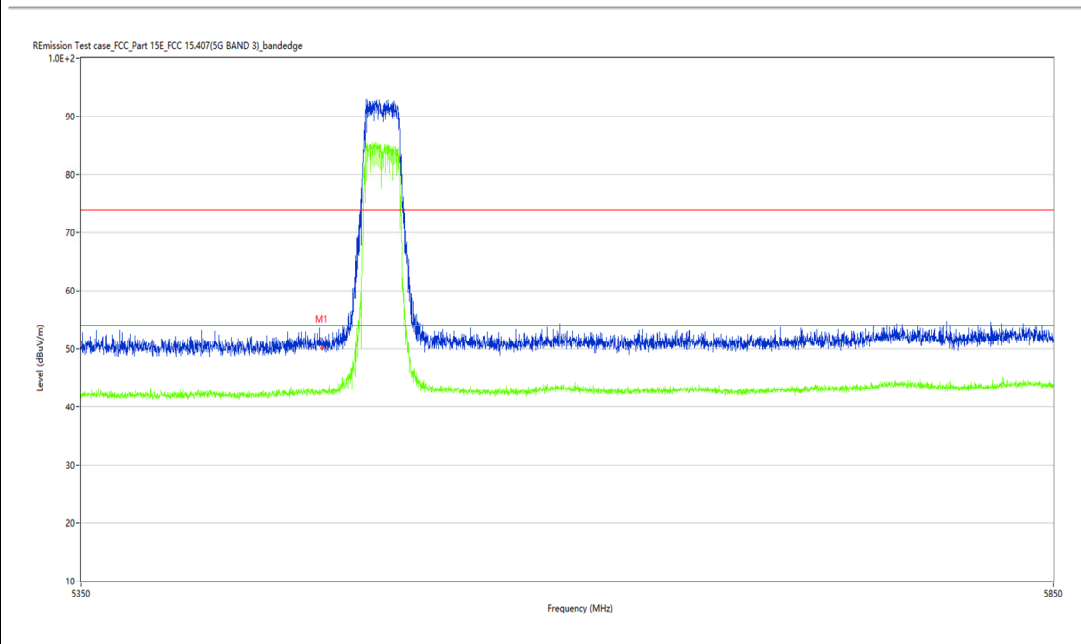
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.14.18

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

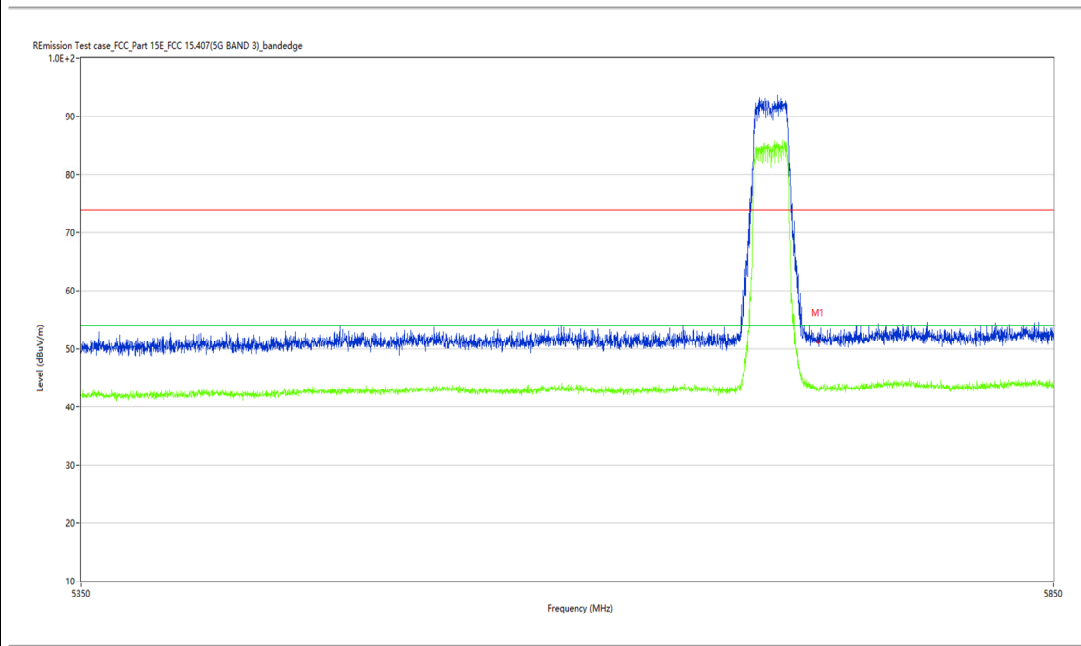
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.15.38

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

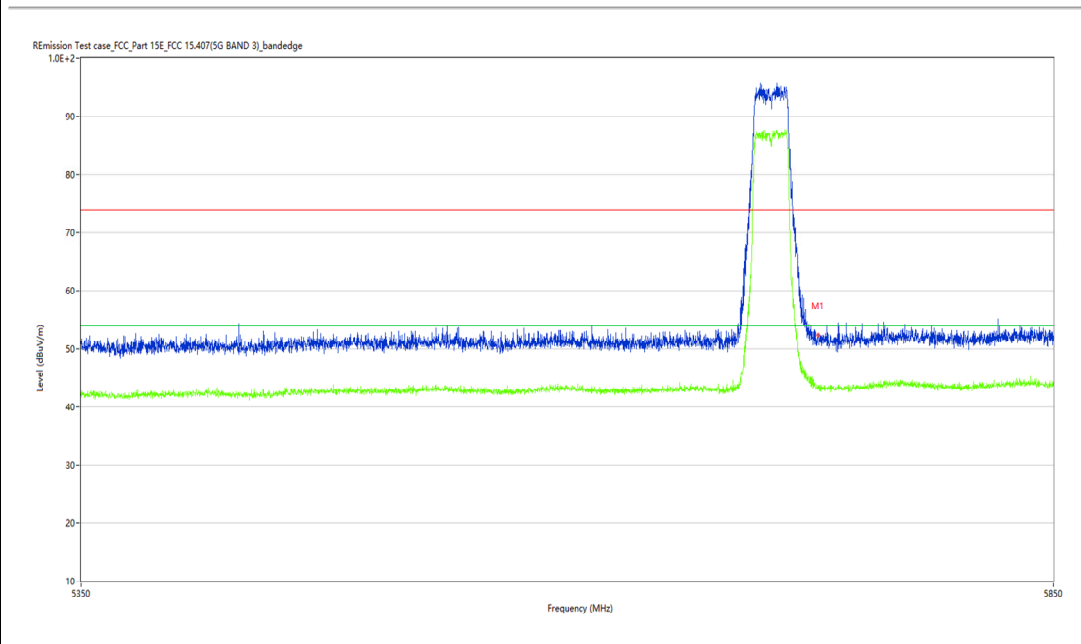
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.20.40

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

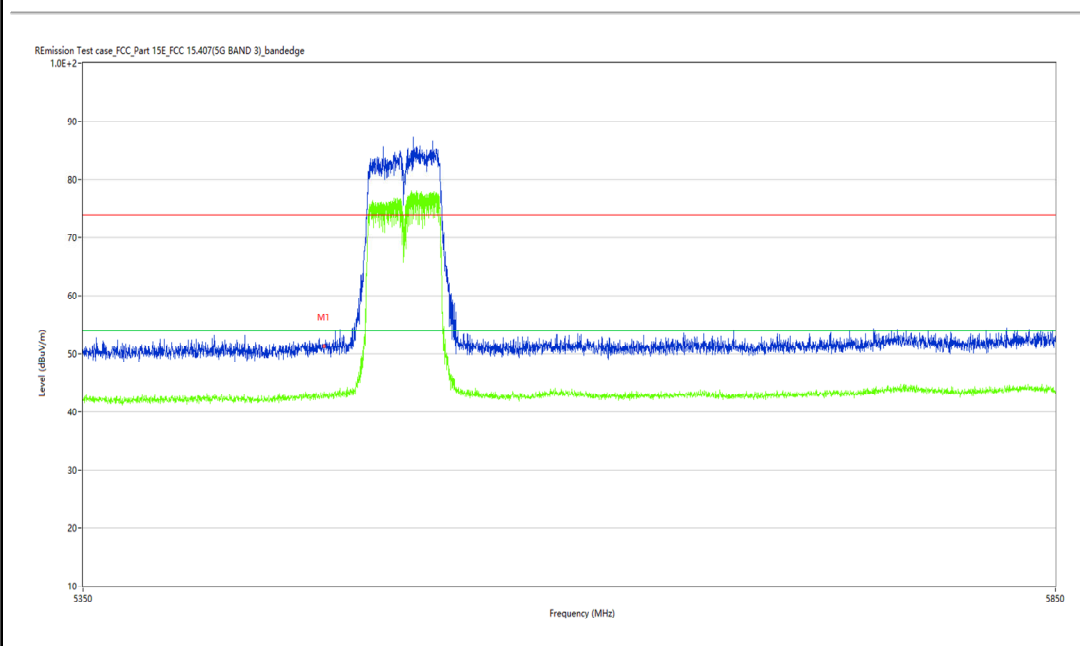
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.18.23

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

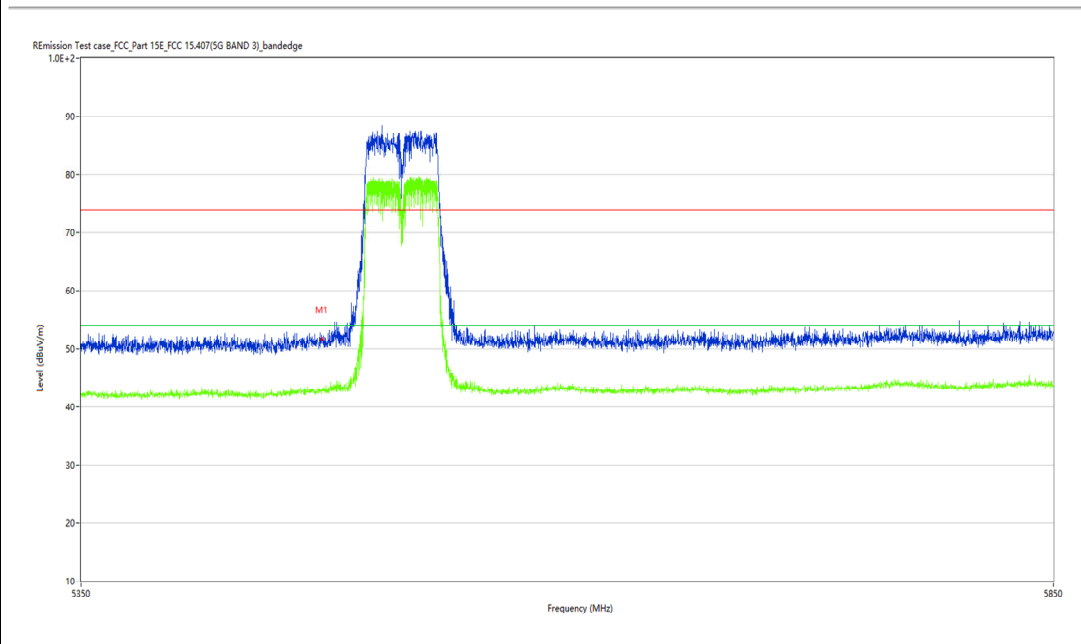
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.23.03

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

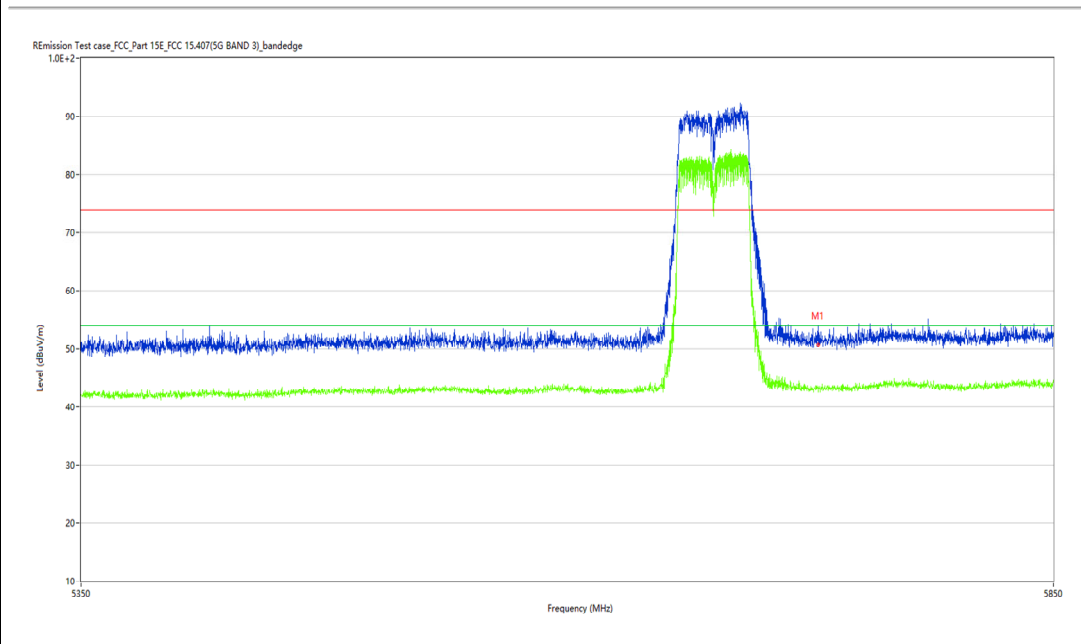
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.24.28

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

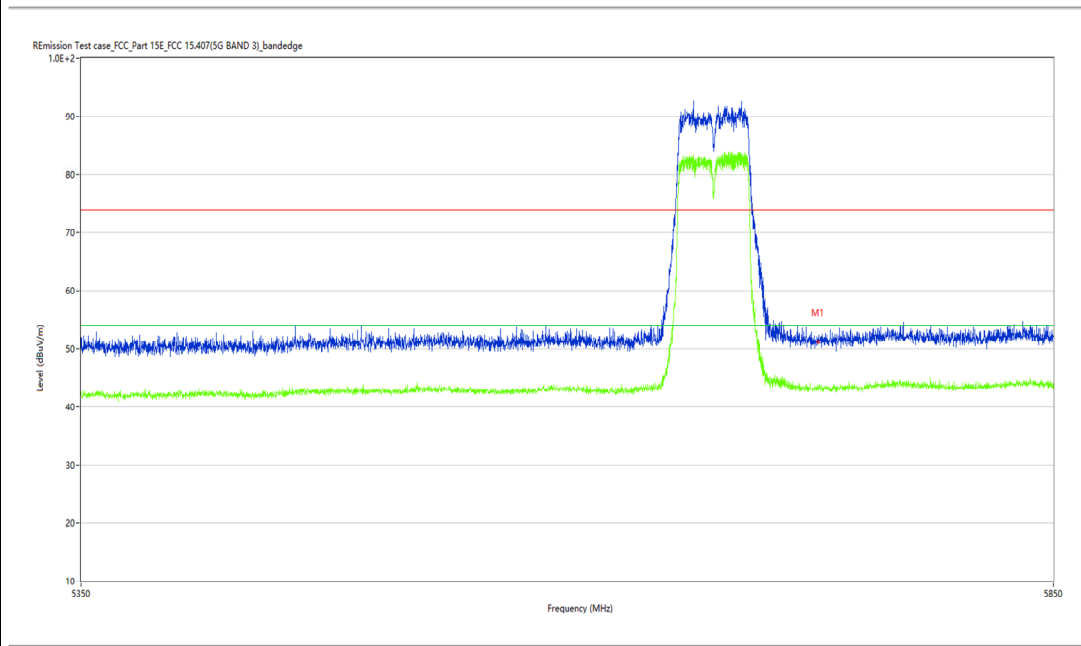
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.38.03

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

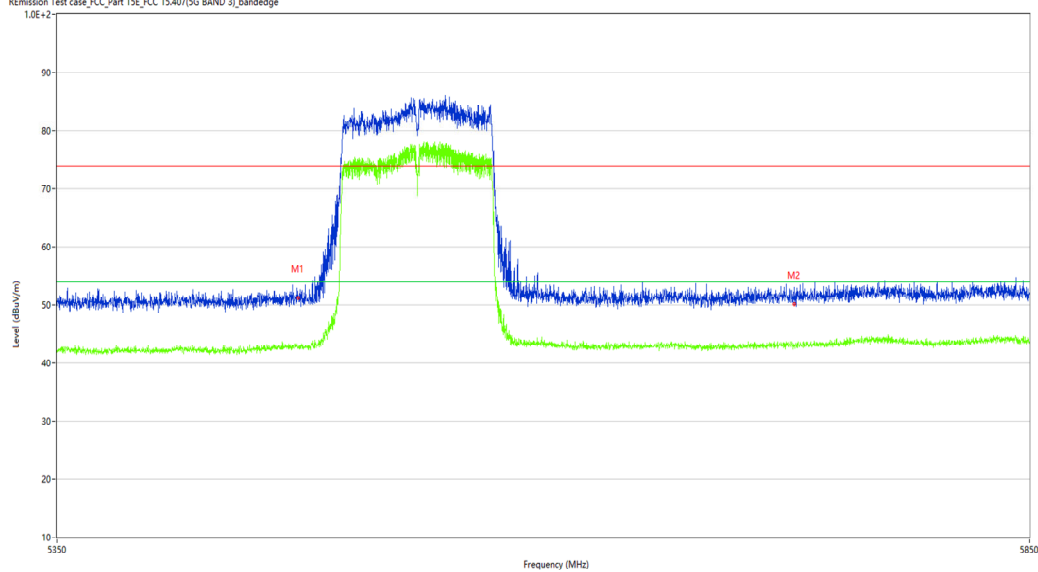
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.36.15

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

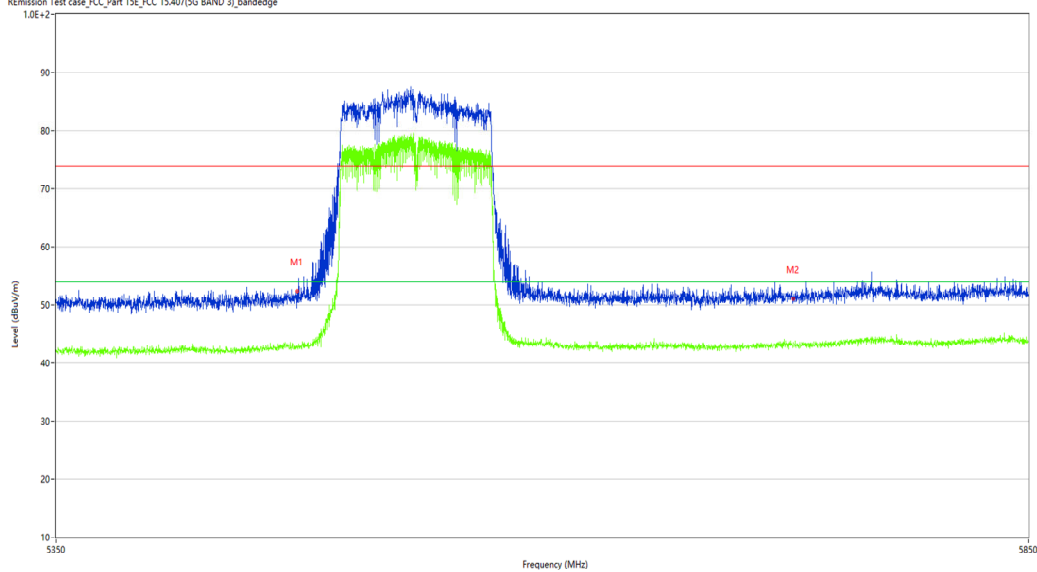
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.40.24

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

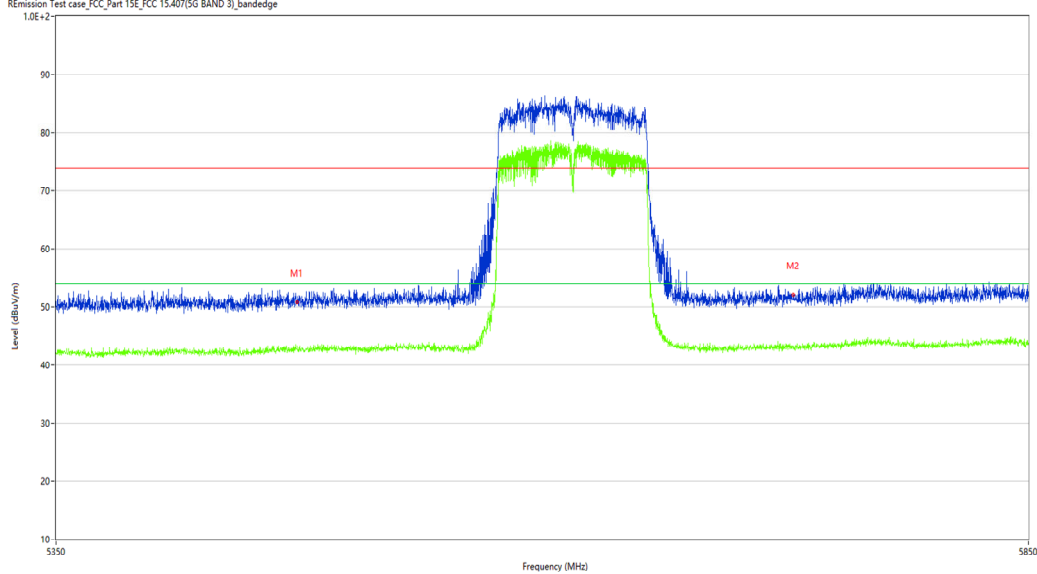
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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

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

Test result

Project Number: Certification

Test Time: 2023-08-22_19.41.48

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

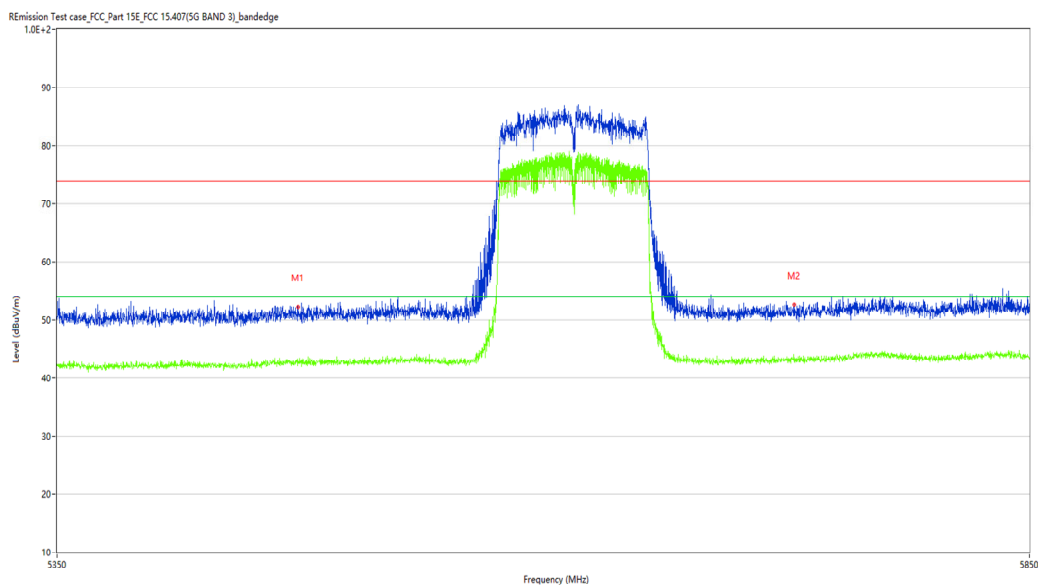
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	52.21	0.12	74.0	21.79	Peak	359.68	100	Vertical	Pass
1**	5470.000	42.89	0.12	54.0	11.11	AV	359.68	100	Vertical	Pass
2	5725.000	52.59	0.70	74.0	21.41	Peak	217.79	100	Vertical	Pass
2**	5725.000	42.75	0.70	54.0	11.25	AV	217.79	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.58.37

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

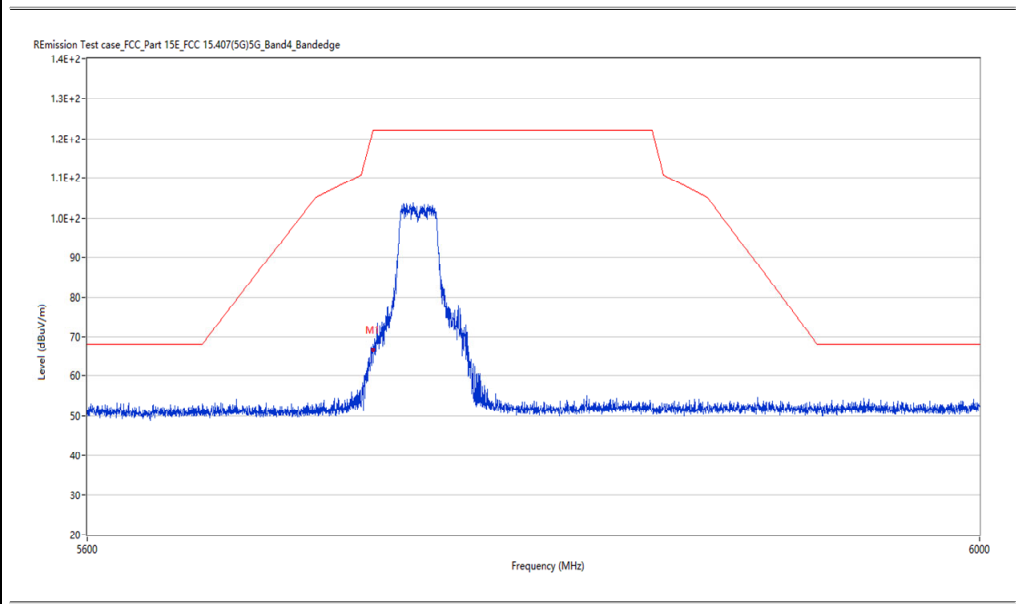
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	66.71	0.70	122.2	55.49	Peak	60.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.56.45

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

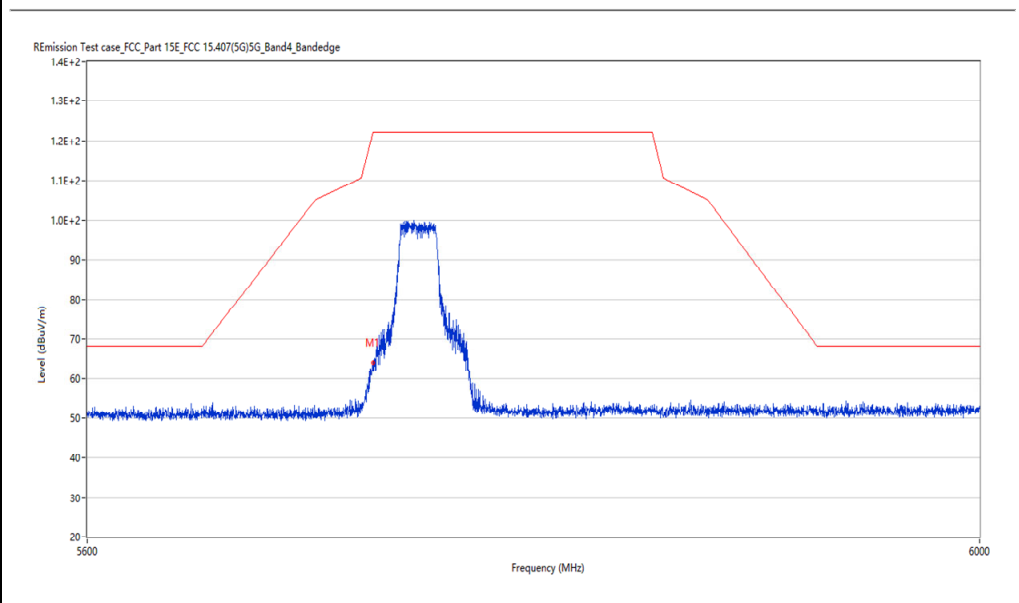
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	64.14	0.70	122.2	58.06	Peak	81.20	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.53.17

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

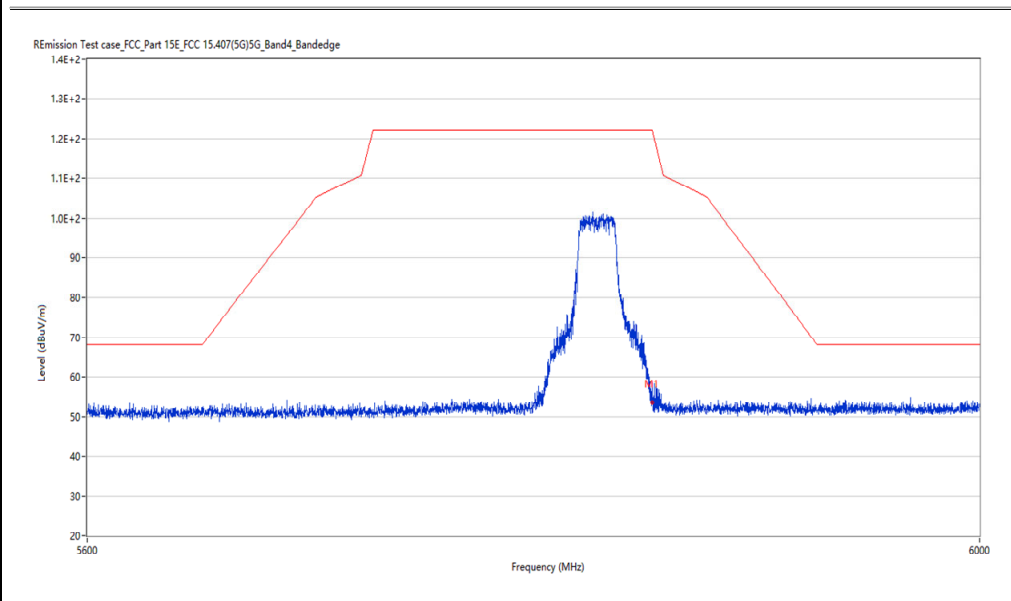
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	53.40	1.34	122.2	68.80	Peak	106.10	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.54.56

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

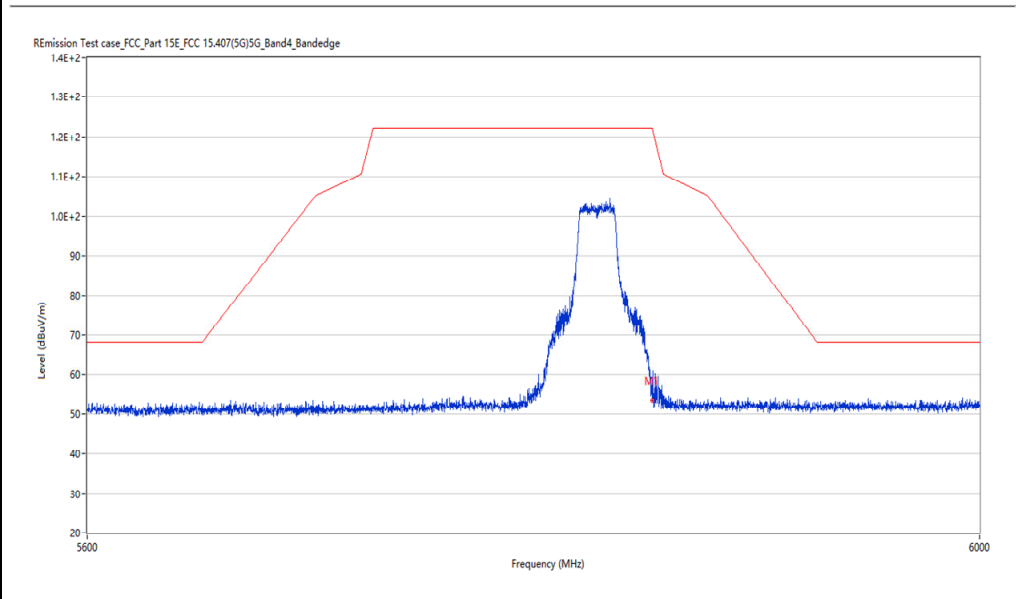
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	53.51	1.34	122.2	68.69	Peak	233.84	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.46.44

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

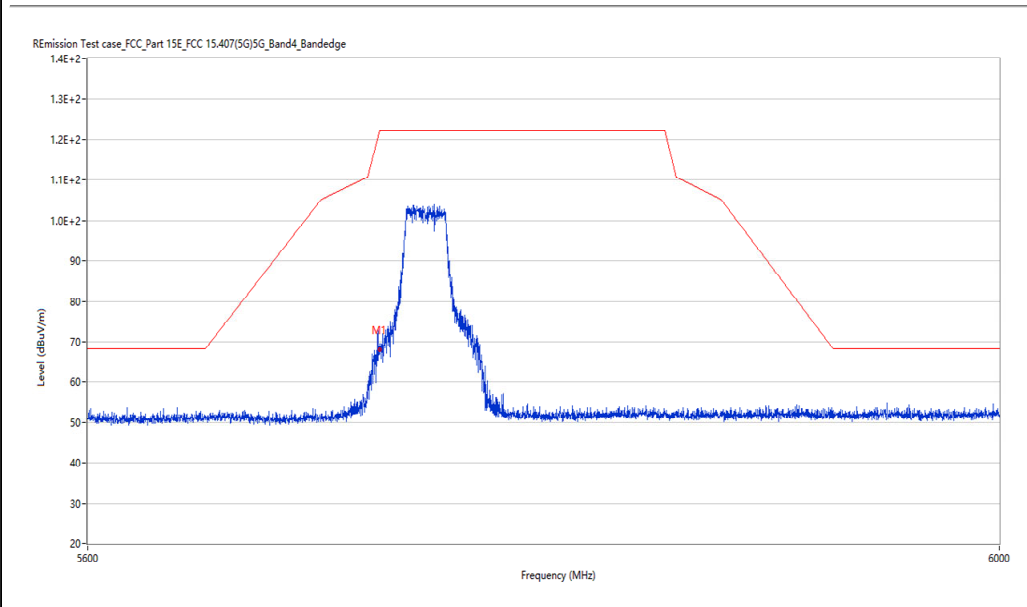
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	67.91	0.70	122.2	54.29	Peak	2.87	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.48.11

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

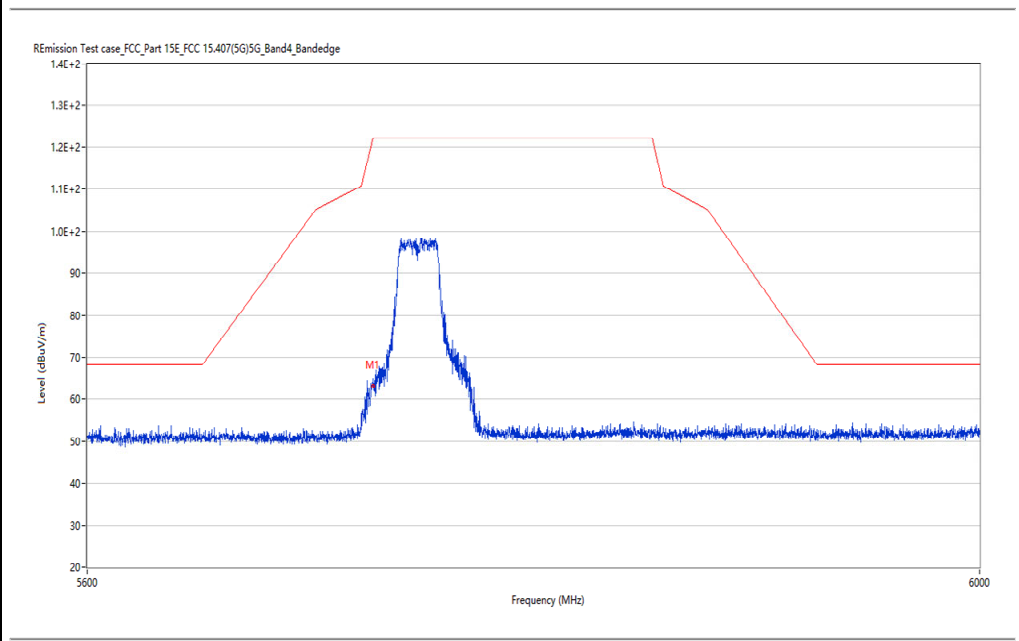
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	63.15	0.70	122.2	59.05	Peak	149.01	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.51.28

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

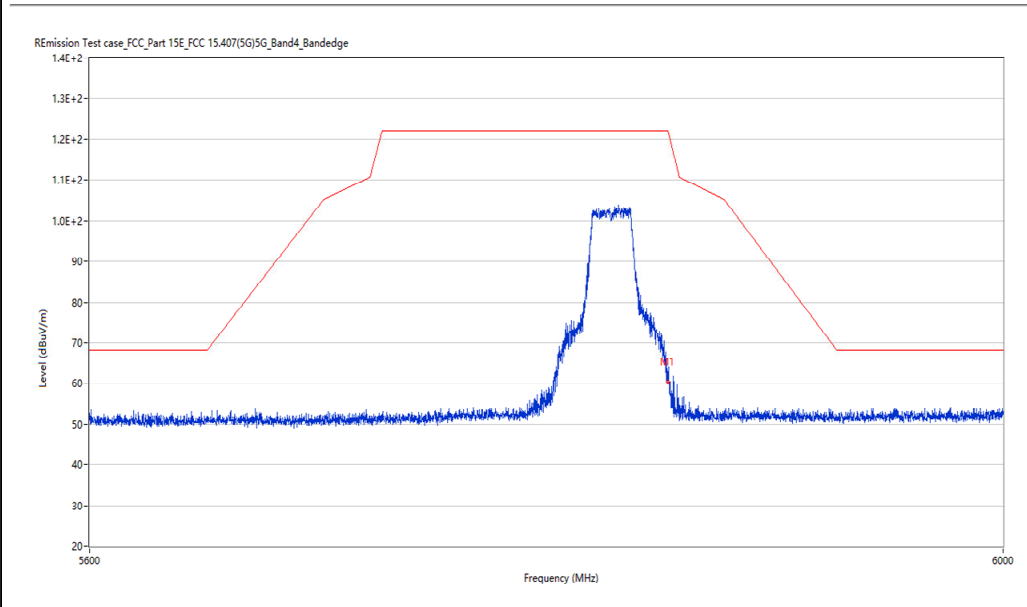
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	60.34	1.34	122.2	61.86	Peak	87.22	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.50.05

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

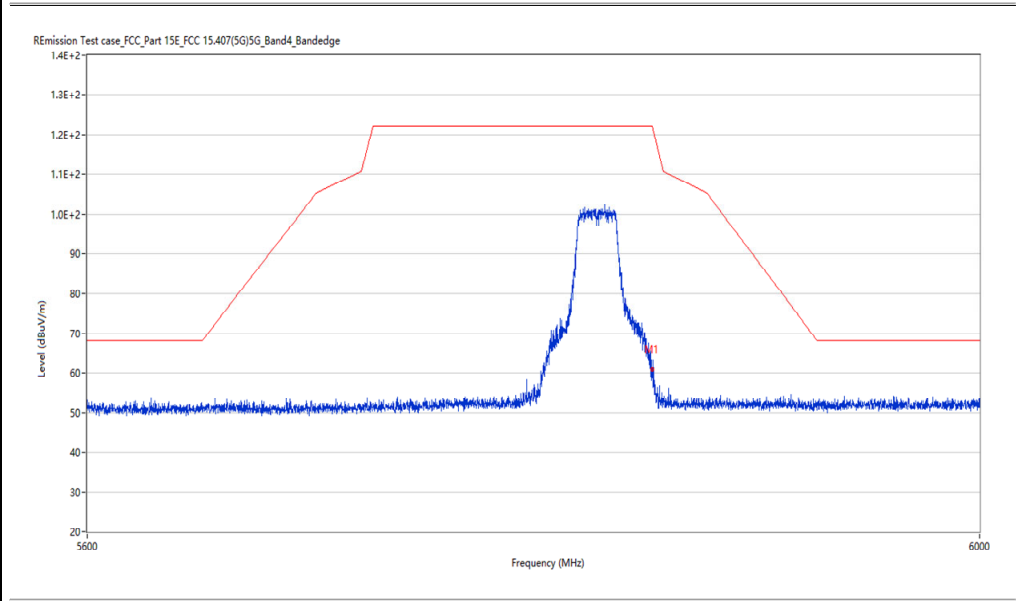
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	60.94	1.34	122.2	61.26	Peak	250.10	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.44.18

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

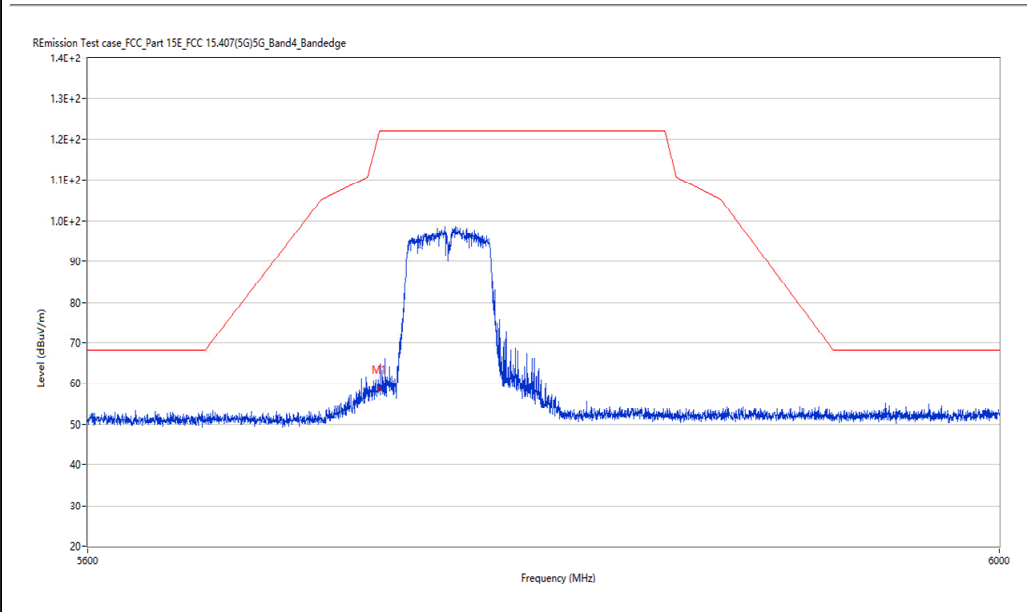
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.48	0.70	122.2	63.72	Peak	74.80	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.42.53

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

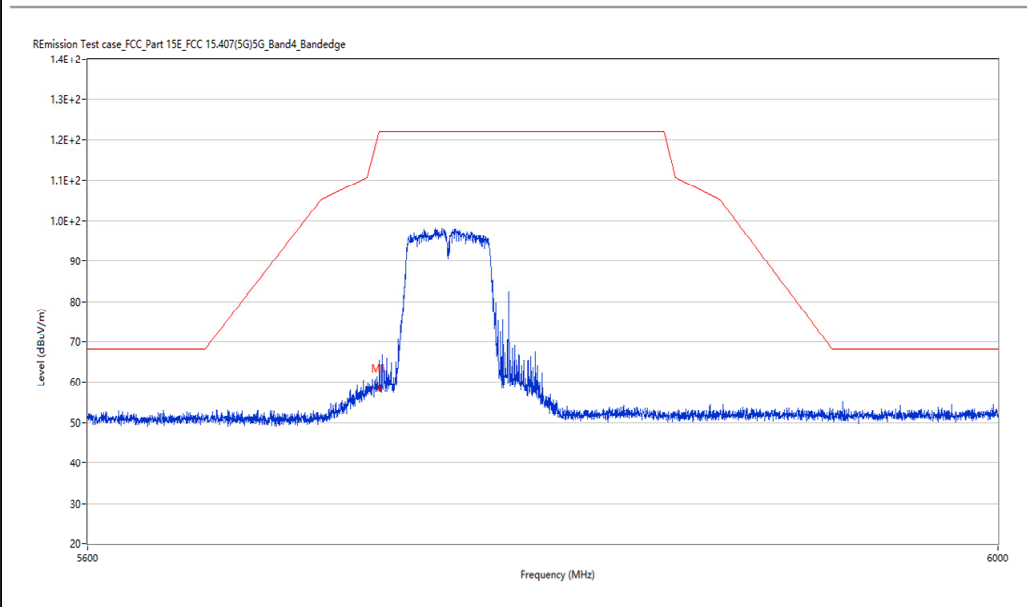
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.28	0.70	122.2	63.92	Peak	132.90	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.38.26

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

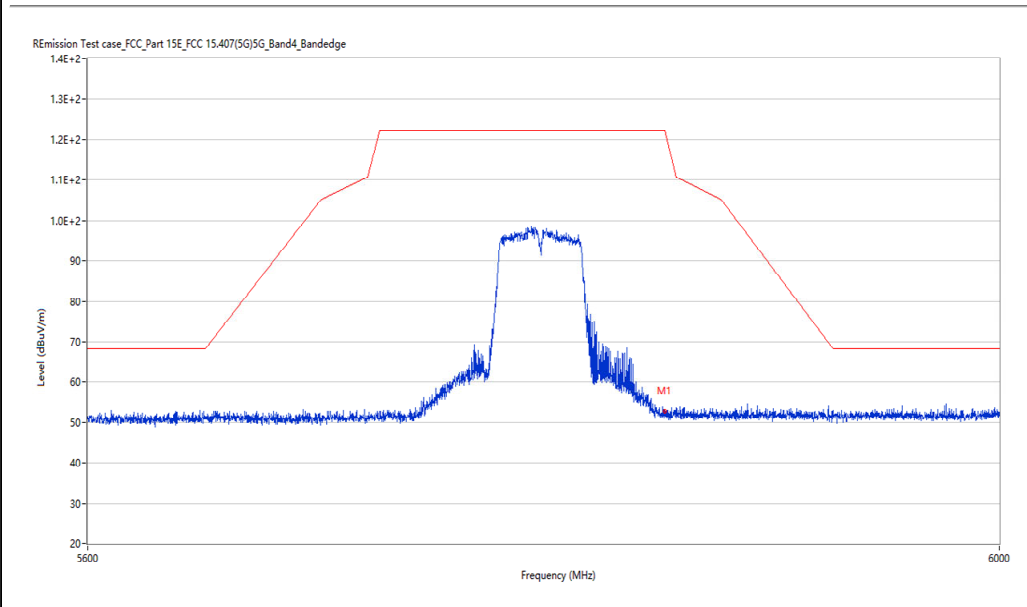
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	52.90	1.34	122.2	69.30	Peak	183.67	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.41.10

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

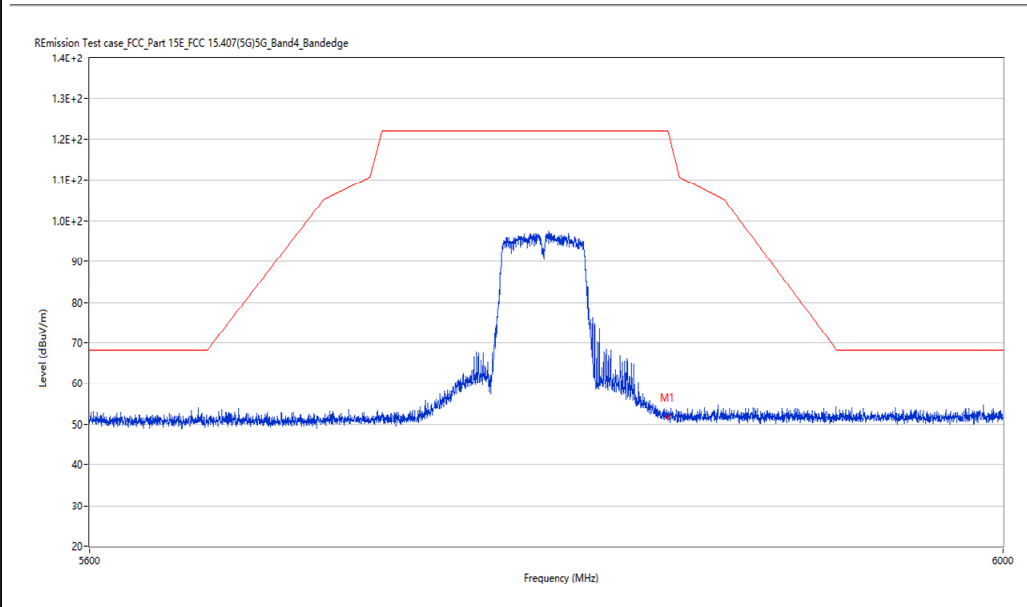
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



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

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

Test result

Project Number: Certification

Test Time: 2023-08-18_20.02.19

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

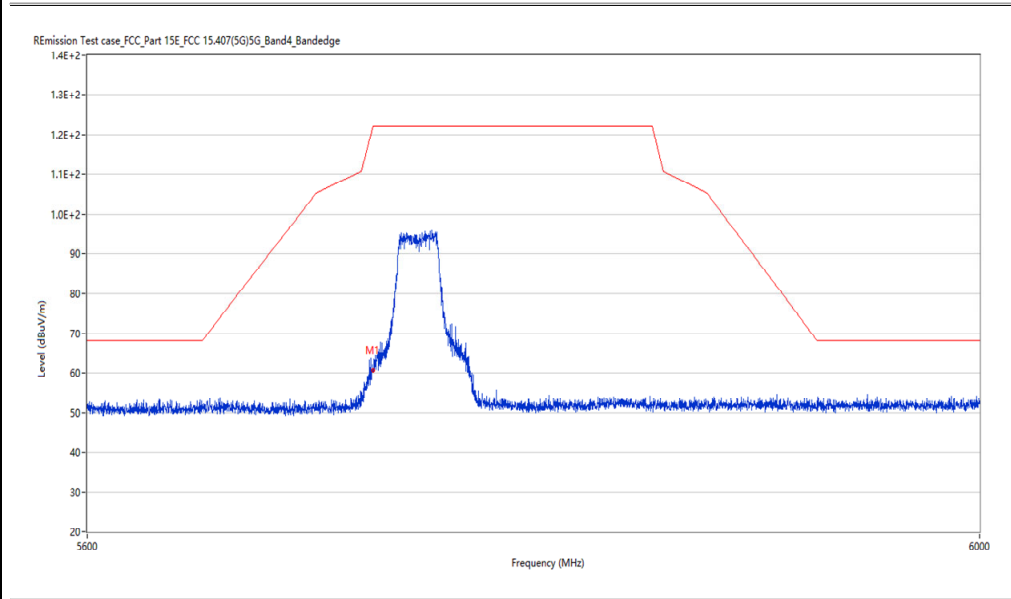
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.79	0.70	122.2	61.41	Peak	217.30	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_20.18.26

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

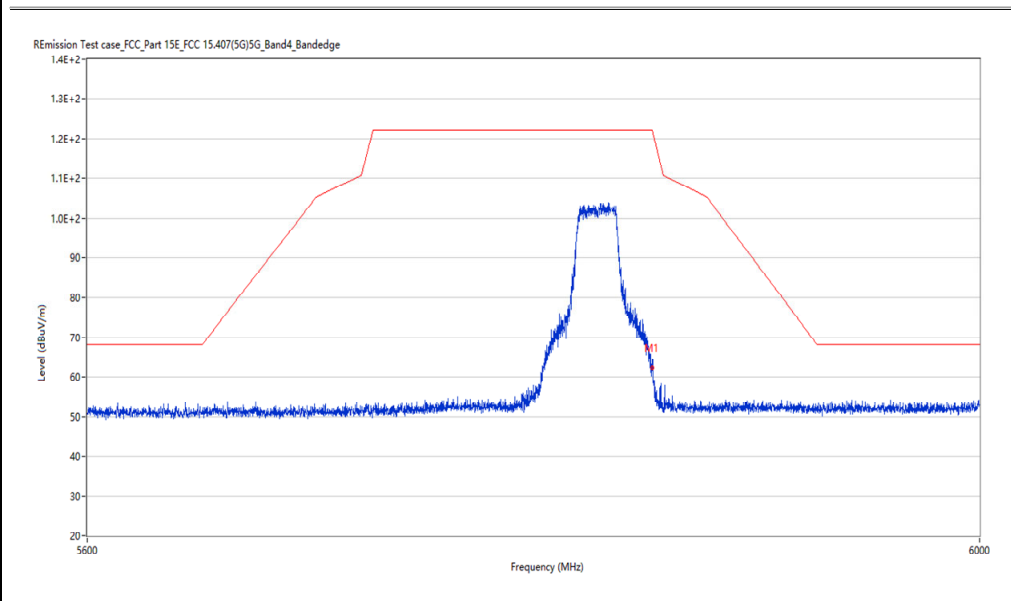
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	62.33	1.34	122.2	59.87	Peak	49.61	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_20.16.43

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

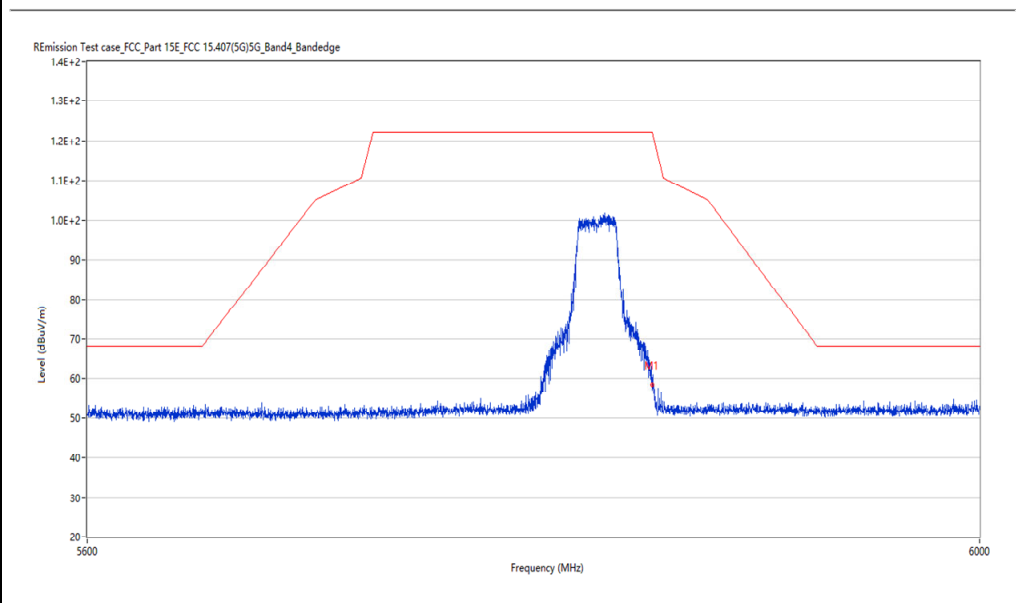
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	58.48	1.34	122.2	63.72	Peak	325.45	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_20.03.47

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

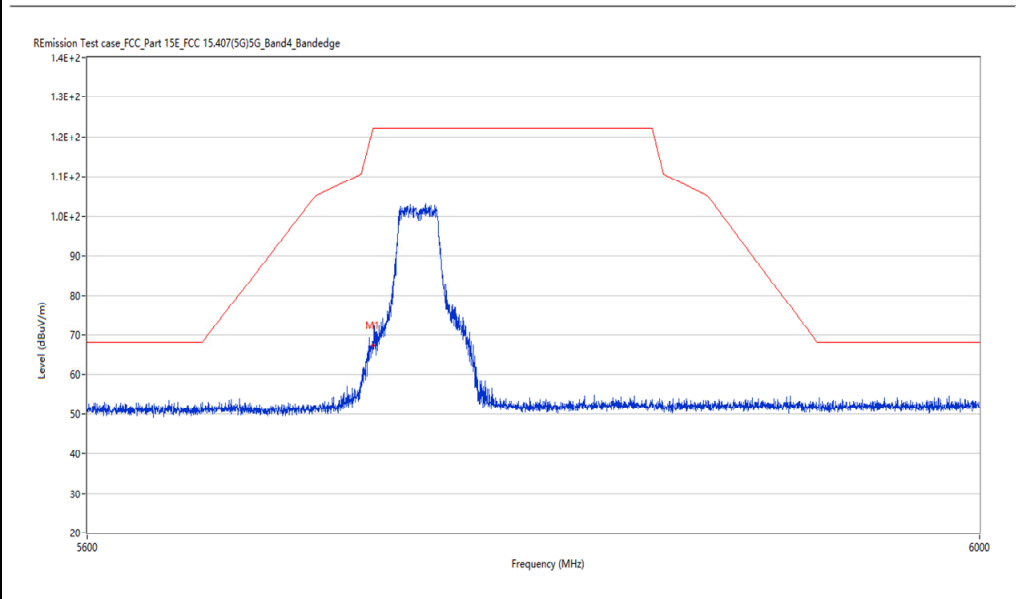
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	67.33	0.70	122.2	54.87	Peak	24.30	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.30.18

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

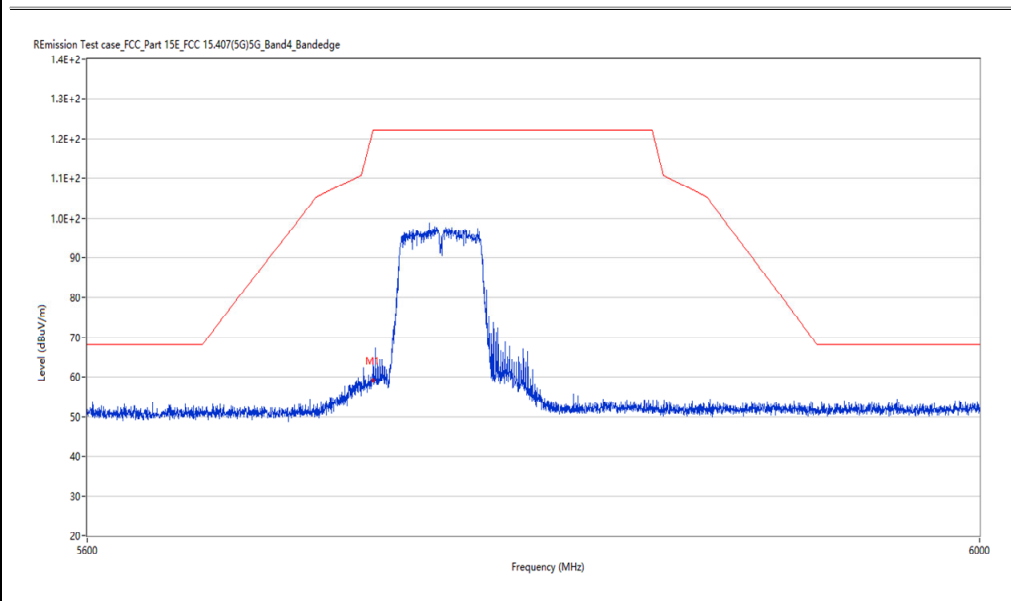
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	59.09	0.70	122.2	63.11	Peak	157.10	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.28.39

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

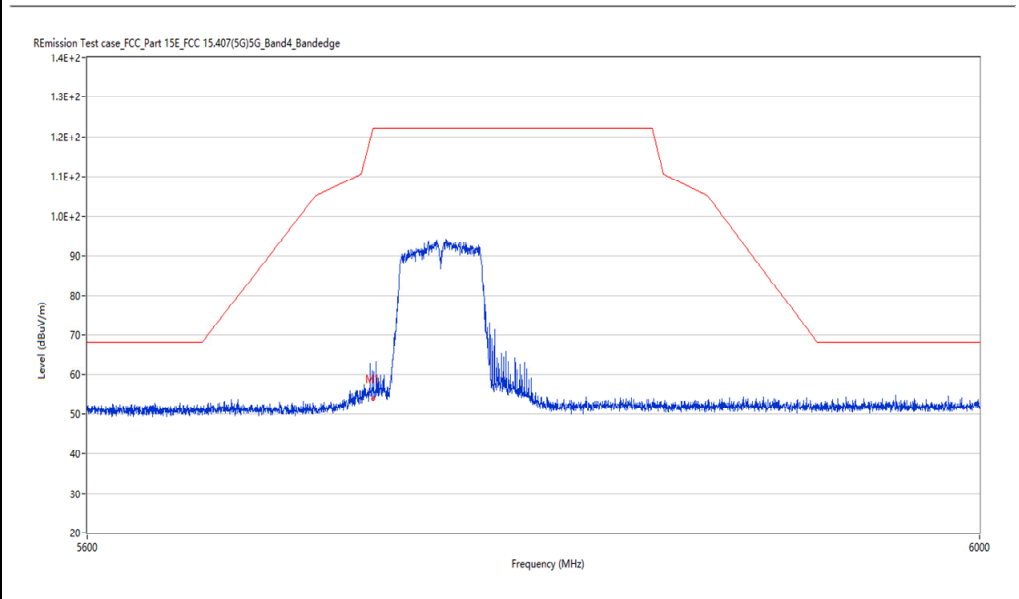
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	53.93	0.70	122.2	68.27	Peak	199.10	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.32.19

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

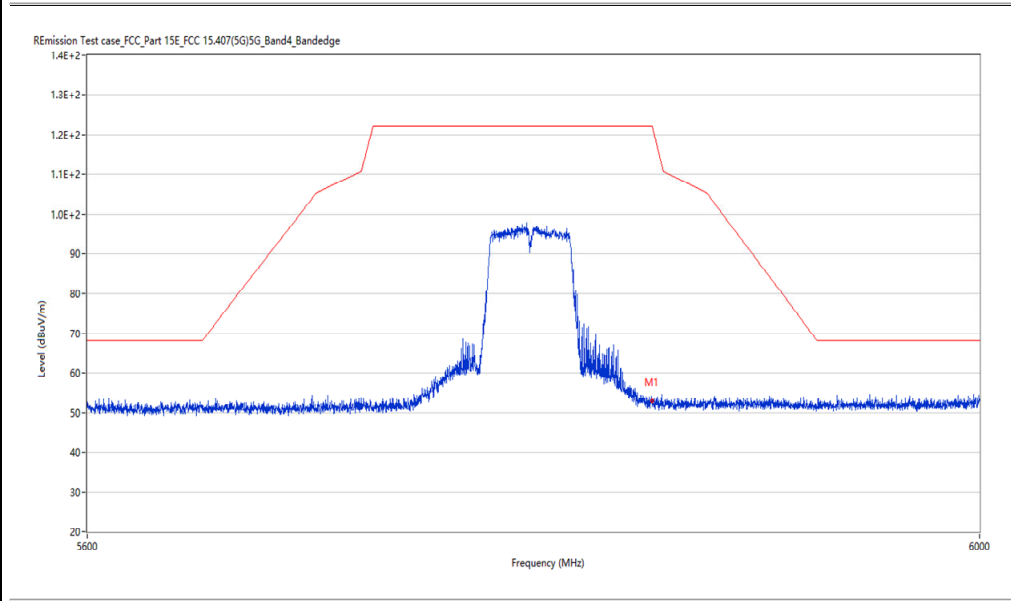
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	52.73	1.34	122.2	69.47	Peak	238.57	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.36.29

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

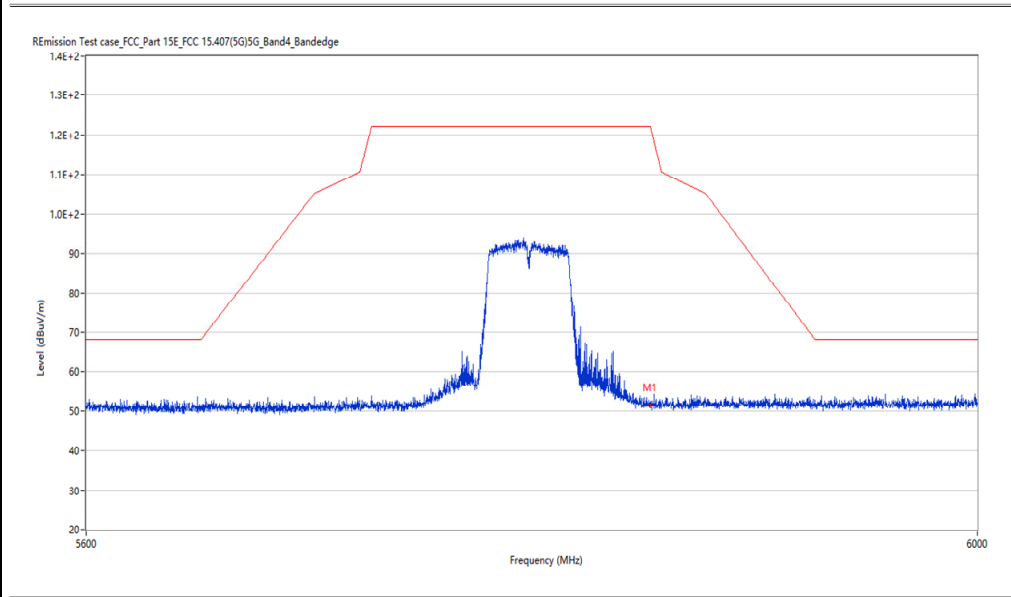
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	51.20	1.34	122.2	71.00	Peak	66.77	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.24.10

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

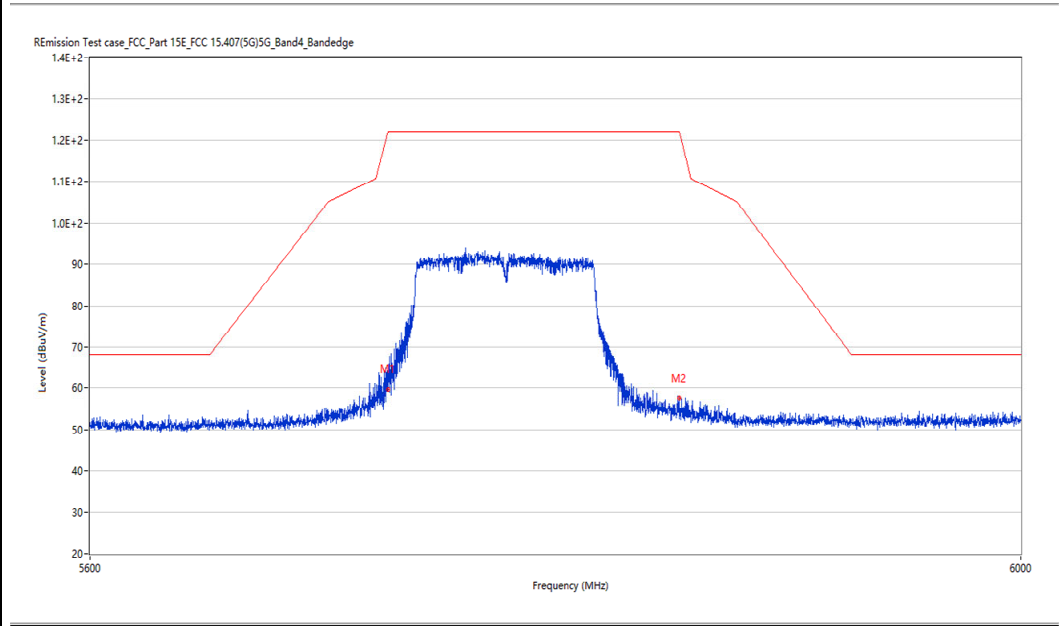
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	59.70	0.70	122.2	62.50	Peak	213.07	100	Horizontal	Pass
2	5850.000	57.57	1.34	122.2	64.63	Peak	129.12	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-18_19.25.38

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

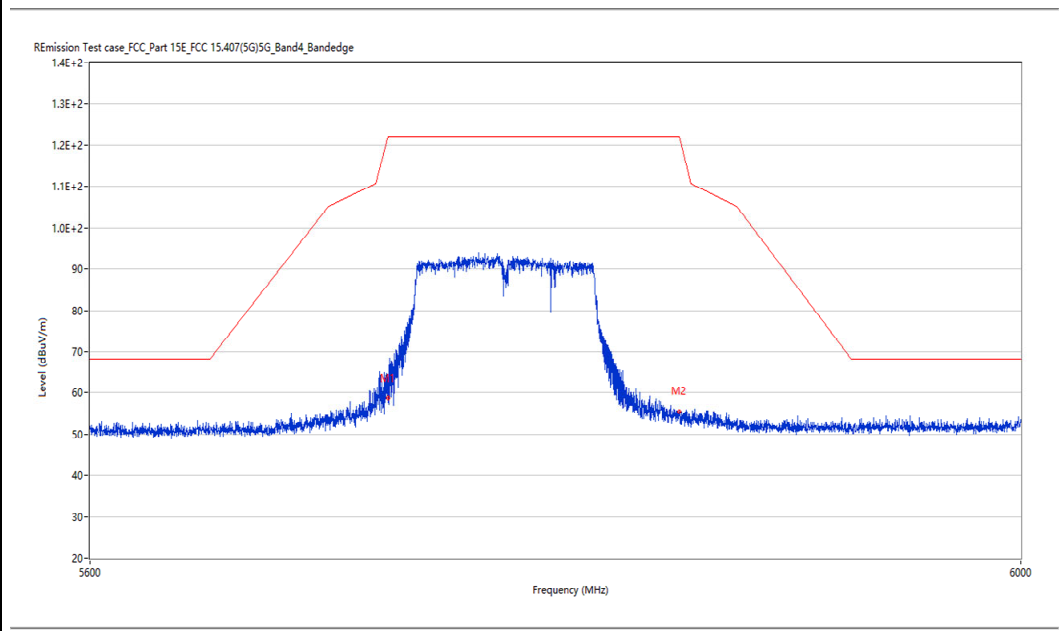
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.65	0.70	122.2	63.55	Peak	130.94	100	Vertical	Pass
2	5850.000	55.52	1.34	122.2	66.68	Peak	48.50	100	Vertical	Pass