

WIFI5GB1-Bandedge -A-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-25_13.18.46

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

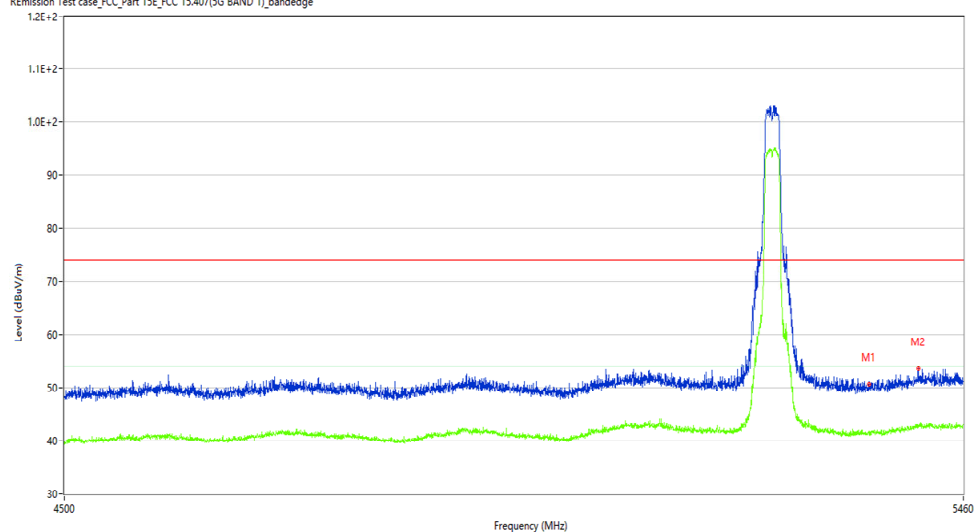
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R:Emission Test case_FCC_Part 15E_FCC 15.407(SG BAND 1)_bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	50.88	-1.48	74.0	23.12	Peak	44.78	100	Horizontal	Pass
1**	5350.000	41.76	-1.48	54.0	12.24	AV	44.78	100	Horizontal	Pass
2	5407.680	53.48	-0.03	74.0	20.52	Peak	147.10	100	Horizontal	Pass
2**	5407.680	42.92	-0.03	54.0	11.08	AV	147.10	100	Horizontal	Pass

WIFI5GB1-Bandedge -A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-25_11.27.52

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

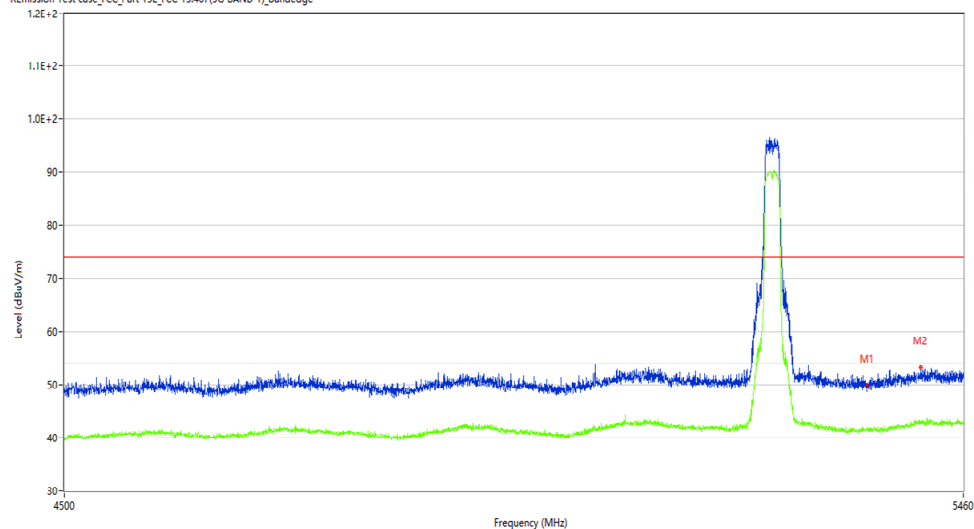
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R:Emission Test case_FCC_Part 15E_FCC 15.407(SG BAND 1)_bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	49.88	-1.48	74.0	24.12	Peak	358.07	100	Vertical	Pass
1**	5350.000	41.76	-1.48	54.0	12.24	AV	358.07	100	Vertical	Pass
2	5410.080	53.24	0.01	74.0	20.76	Peak	146.70	100	Vertical	Pass
2**	5410.080	42.74	0.01	54.0	11.26	AV	146.70	100	Vertical	Pass

WIFI5GB1-Bandedge -N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-25_13.13.40

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

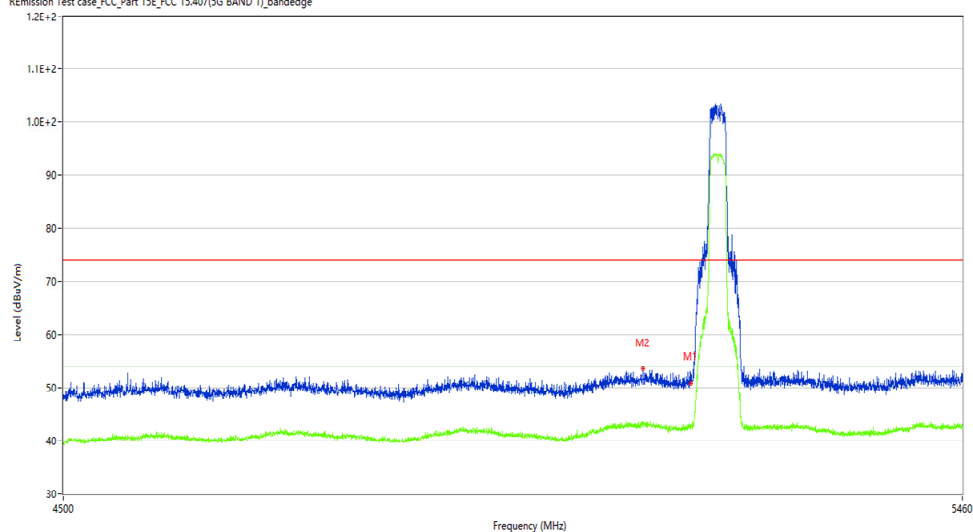
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R:Emission Test case_FCC_Part 15E_FCC 15.407(SG BAND 1)_bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	50.89	-0.38	74.0	23.11	Peak	326.90	100	Horizontal	Pass
1**	5150.000	42.51	-0.38	54.0	11.49	AV	326.90	100	Horizontal	Pass
2	5097.360	53.55	0.67	74.0	20.45	Peak	97.20	100	Horizontal	Pass
2**	5097.360	42.72	0.67	54.0	11.28	AV	97.20	100	Horizontal	Pass

WIFI5GB1-Bandedge -N20-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-25_11.30.41

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

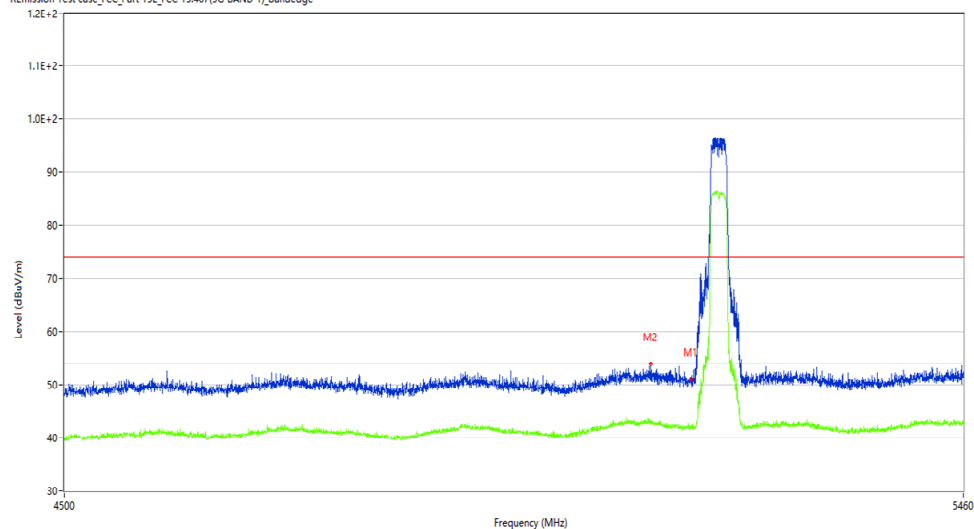
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15E_FCC 15.407(SG BAND 1)_bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	51.03	-0.38	74.0	22.97	Peak	237.92	100	Vertical	Pass
1**	5150.000	42.01	-0.38	54.0	11.99	AV	237.92	100	Vertical	Pass
2	5105.280	53.82	0.38	74.0	20.18	Peak	2.90	100	Vertical	Pass
2**	5105.280	43.11	0.38	54.0	10.89	AV	2.90	100	Vertical	Pass

WIFI5GB1-Bandedge –N20-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-25_13.15.32

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

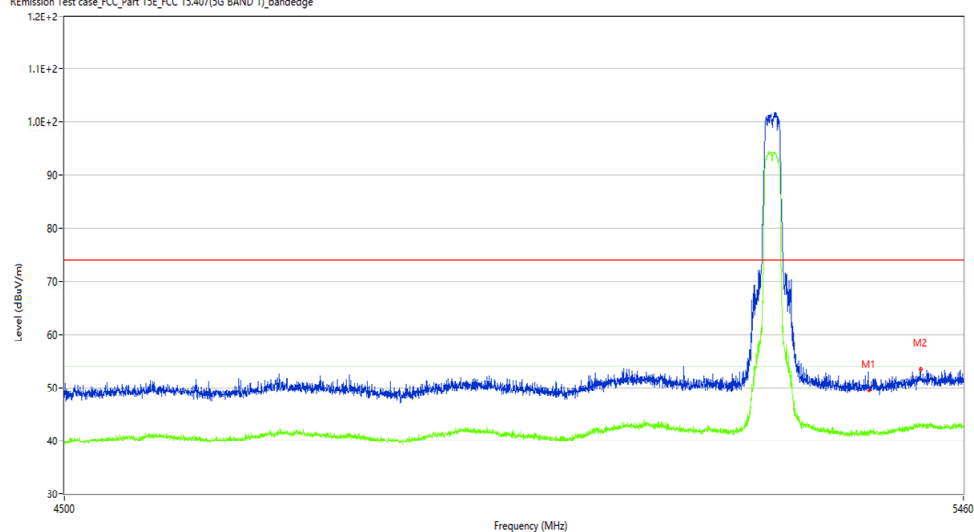
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	49.64	-1.48	74.0	24.36	Peak	96.07	100	Horizontal	Pass
1**	5350.000	41.22	-1.48	54.0	12.78	AV	96.07	100	Horizontal	Pass
2	5410.320	53.39	0.01	74.0	20.61	Peak	192.10	100	Horizontal	Pass
2**	5410.320	42.91	0.01	54.0	11.09	AV	192.10	100	Horizontal	Pass

WIFI5GB1-Bandedge –N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-25_11.32.45

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

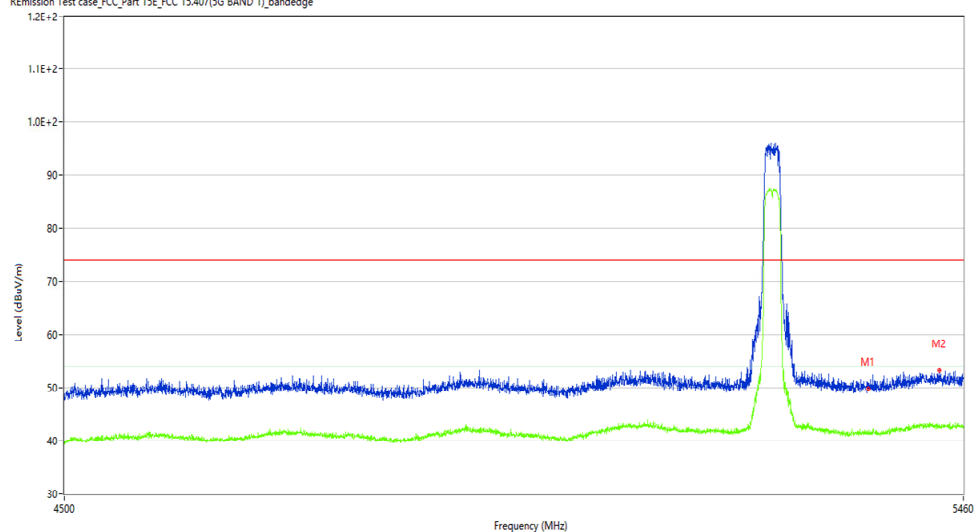
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	49.85	-1.48	74.0	24.15	Peak	316.96	100	Vertical	Pass
1**	5350.000	41.76	-1.48	54.0	12.24	AV	316.96	100	Vertical	Pass
2	5431.920	53.14	0.13	74.0	20.86	Peak	132.60	100	Vertical	Pass
2**	5431.920	42.66	0.13	54.0	11.34	AV	132.60	100	Vertical	Pass

WIFI5GB1-Bandedge –N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-25_13.23.29

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

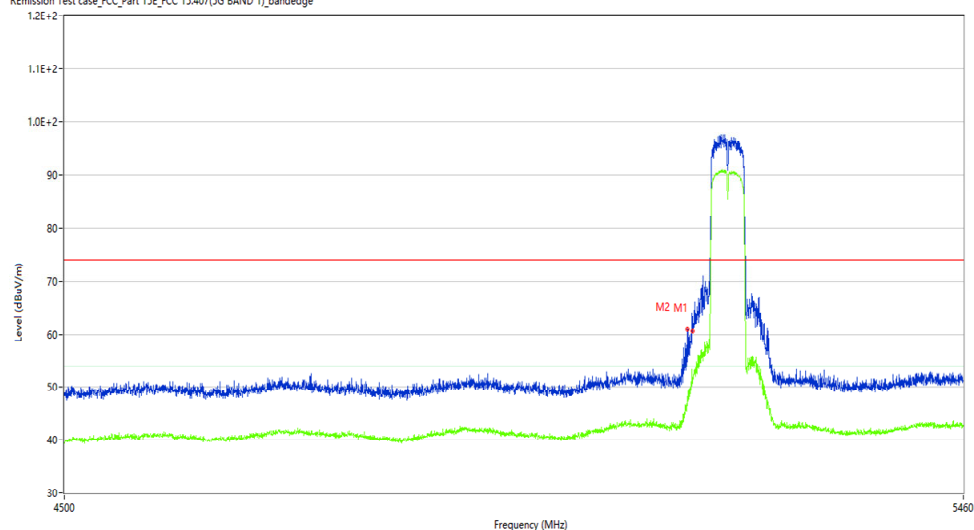
Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01

#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	60.67	-0.38	74.0	13.33	Peak	343.90	100	Horizontal	Pass
1**	5150.000	50.37	-0.38	54.0	3.63	AV	343.90	100	Horizontal	Pass
2	5145.360	60.98	-0.33	74.0	13.02	Peak	343.90	100	Horizontal	Pass
2**	5145.360	48.13	-0.33	54.0	5.87	AV	343.90	100	Horizontal	Pass

WIFI5GB1-Bandedge -N40-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-25_11.35.55

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

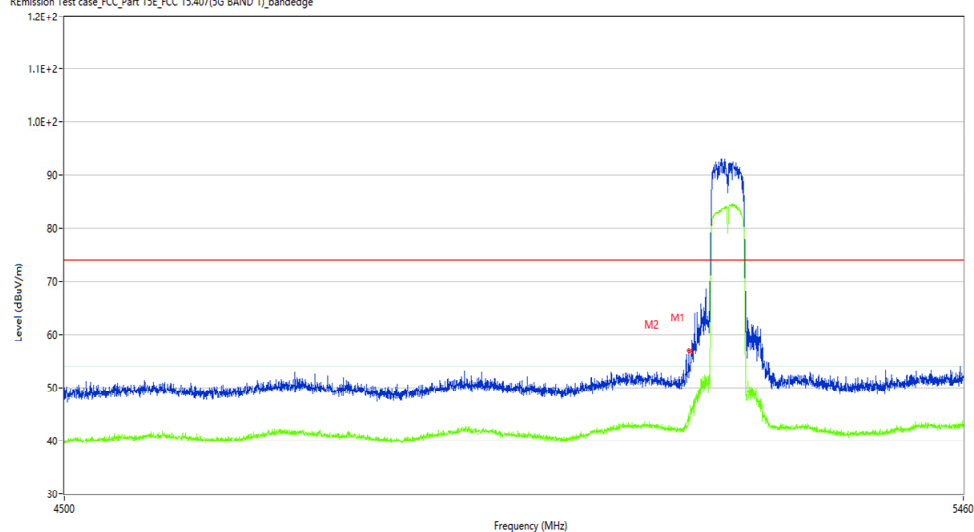
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R:Emission Test case_FCC_Part 15E_FCC 15.407(SG BAND 1)_bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.56	-0.38	74.0	17.44	Peak	159.17	100	Vertical	Pass
1**	5150.000	45.71	-0.38	54.0	8.29	AV	159.17	100	Vertical	Pass
2	5146.800	56.94	-0.33	74.0	17.06	Peak	49.60	100	Vertical	Pass
2**	5146.800	42.89	-0.33	54.0	11.11	AV	49.60	100	Vertical	Pass

WIFI5GB1-Bandedge –N40-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-25_13.07.34

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

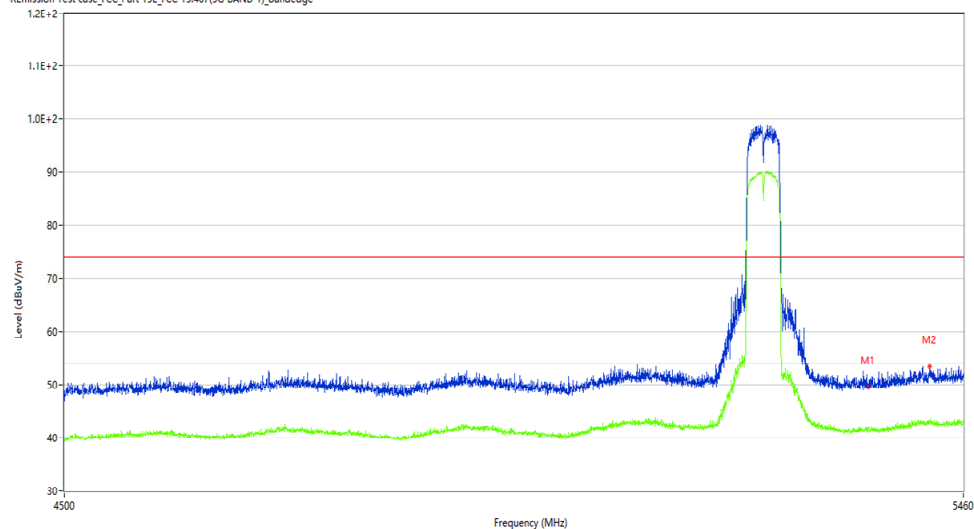
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R:Emission Test case_FCC_Part 15E_FCC 15.407(SG BAND 1)_bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	49.63	-1.48	74.0	24.37	Peak	67.20	100	Horizontal	Pass
1**	5350.000	41.28	-1.48	54.0	12.72	AV	67.20	100	Horizontal	Pass
2	5420.880	53.46	0.12	74.0	20.54	Peak	147.80	100	Horizontal	Pass
2**	5420.880	42.83	0.12	54.0	11.17	AV	147.80	100	Horizontal	Pass

WIFI5GB1-Bandedge -N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-25_13.28.07

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

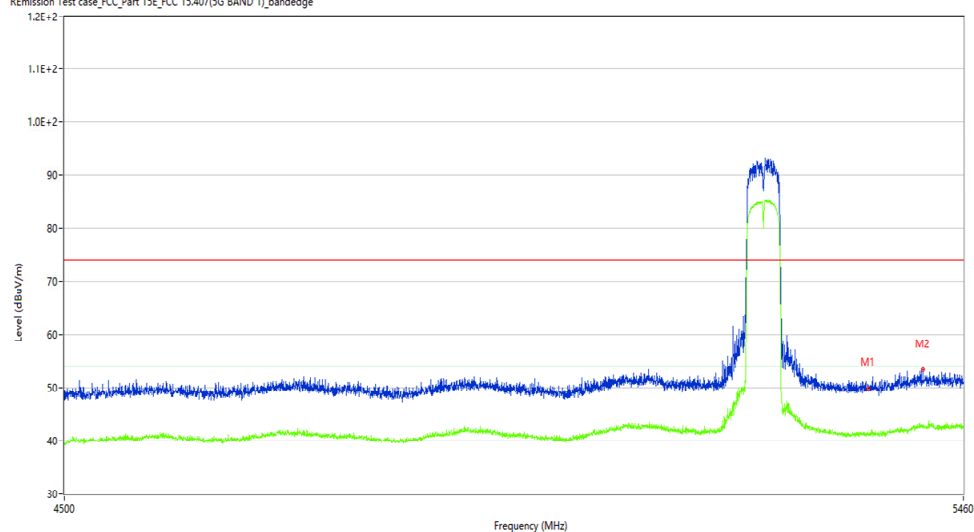
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	49.83	-1.48	74.0	24.17	Peak	232.65	100	Vertical	Pass
1**	5350.000	41.04	-1.48	54.0	12.96	AV	232.65	100	Vertical	Pass
2	5412.720	53.39	-0.03	74.0	20.61	Peak	310.10	100	Vertical	Pass
2**	5412.720	43.10	-0.03	54.0	10.90	AV	310.10	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-24_11.13.18

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

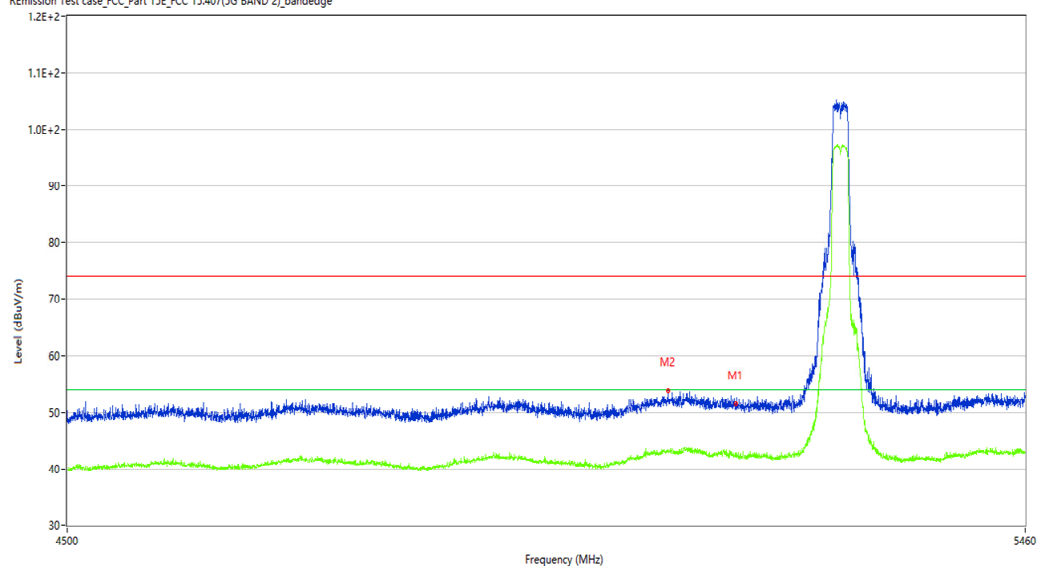
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R5mission Test case_FCC_Part 15E_FCC 15.407(5G BAND 2)_bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	51.58	-0.38	74.0	22.42	Peak	50.99	100	Horizontal	Pass
1**	5150.000	42.90	-0.38	54.0	11.10	AV	50.99	100	Horizontal	Pass
2	5080.415	53.87	0.72	74.0	20.13	Peak	121.70	100	Horizontal	Pass
2**	5080.415	43.03	0.72	54.0	10.97	AV	121.70	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-24_10.12.55

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

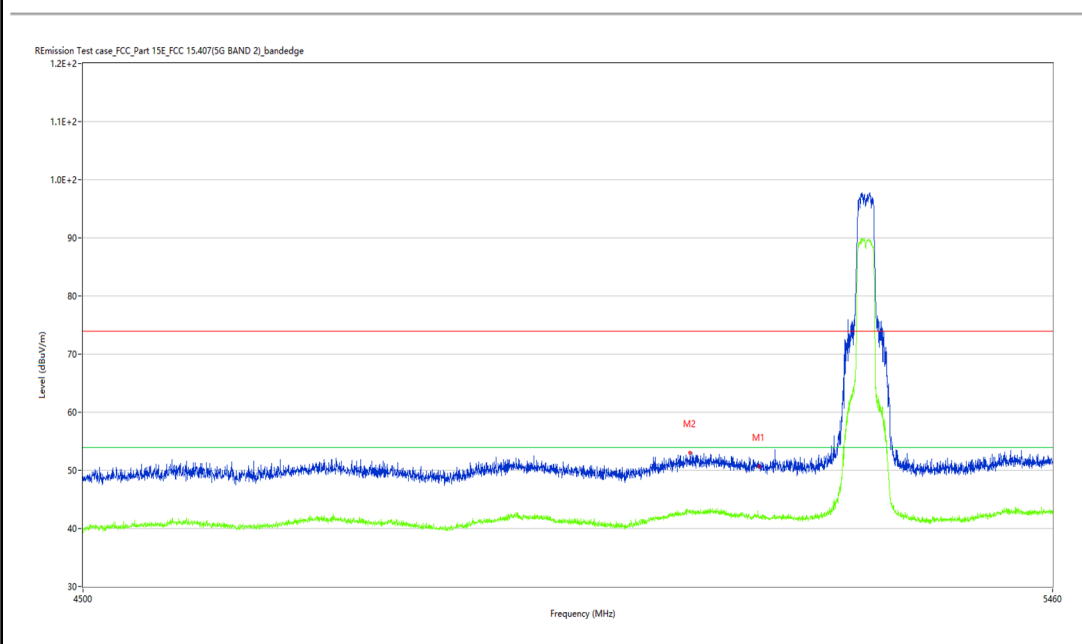
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01
#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	51.02	-0.38	74.0	22.98	Peak	181.70	100	Vertical	Pass
1**	5150.000	42.23	-0.38	54.0	11.77	AV	181.70	100	Vertical	Pass
2	5079.360	53.42	0.68	74.0	20.58	Peak	230.00	100	Vertical	Pass
2**	5079.360	43.12	0.68	54.0	10.88	AV	230.00	100	Vertical	Pass

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

Test result

Project Number: 1744444

Test Time: 2025-02-25_11.03.36

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

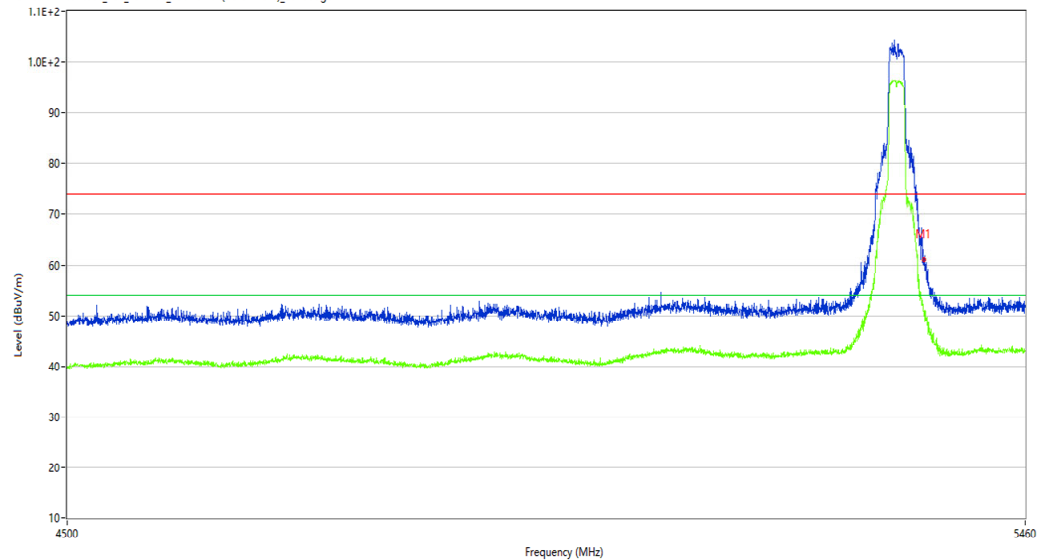
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	61.09	-1.48	74.0	12.91	Peak	339.60	100	Horizontal	Pass
1**	5350.000	49.56	-1.48	54.0	4.44	AV	339.60	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_11.22.42

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

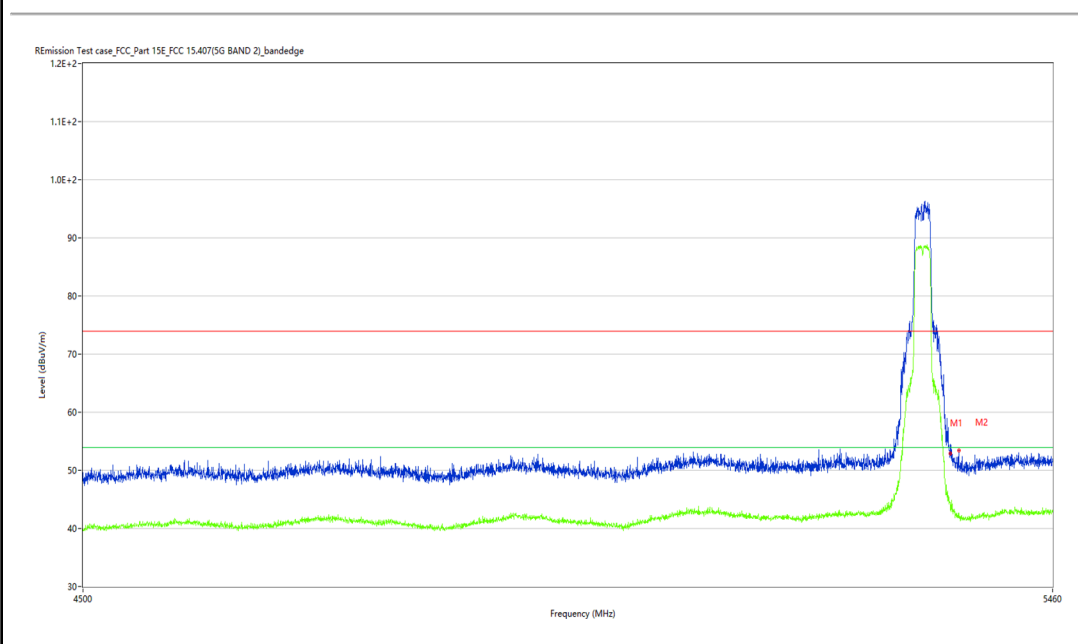
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	52.92	-1.48	74.0	21.08	Peak	271.11	100	Vertical	Pass
1**	5350.000	43.43	-1.48	54.0	10.57	AV	271.11	100	Vertical	Pass
2	5358.720	53.39	-1.25	74.0	20.61	Peak	228.20	100	Vertical	Pass
2**	5358.720	41.95	-1.25	54.0	12.05	AV	228.20	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-24_11.27.19

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

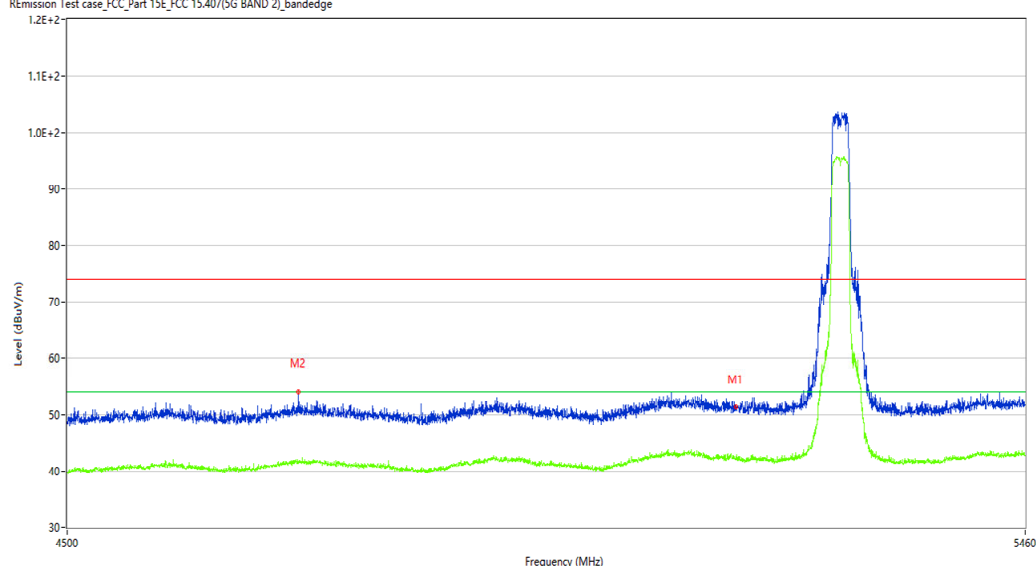
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	51.27	-0.38	74.0	22.73	Peak	43.80	100	Horizontal	Pass
1**	5150.000	42.24	-0.38	54.0	11.76	AV	43.80	100	Horizontal	Pass
2	4715.226	54.07	-0.64	74.0	19.93	Peak	157.10	100	Horizontal	Pass
2**	4715.226	41.77	-0.64	54.0	12.23	AV	157.10	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_11.18.09

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

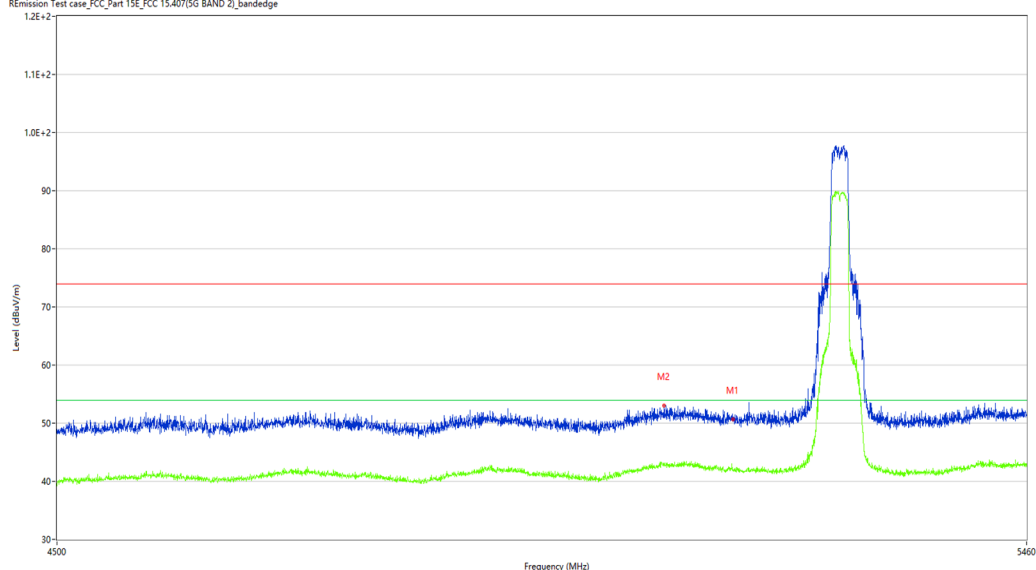
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	50.64	-0.38	74.0	23.36	Peak	181.70	100	Vertical	Pass
1**	5150.000	42.01	-0.38	54.0	11.99	AV	181.70	100	Vertical	Pass
2	5079.360	53.01	0.68	74.0	20.99	Peak	230.00	100	Vertical	Pass
2**	5079.360	42.84	0.68	54.0	11.16	AV	230.00	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-24_11.22.20

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

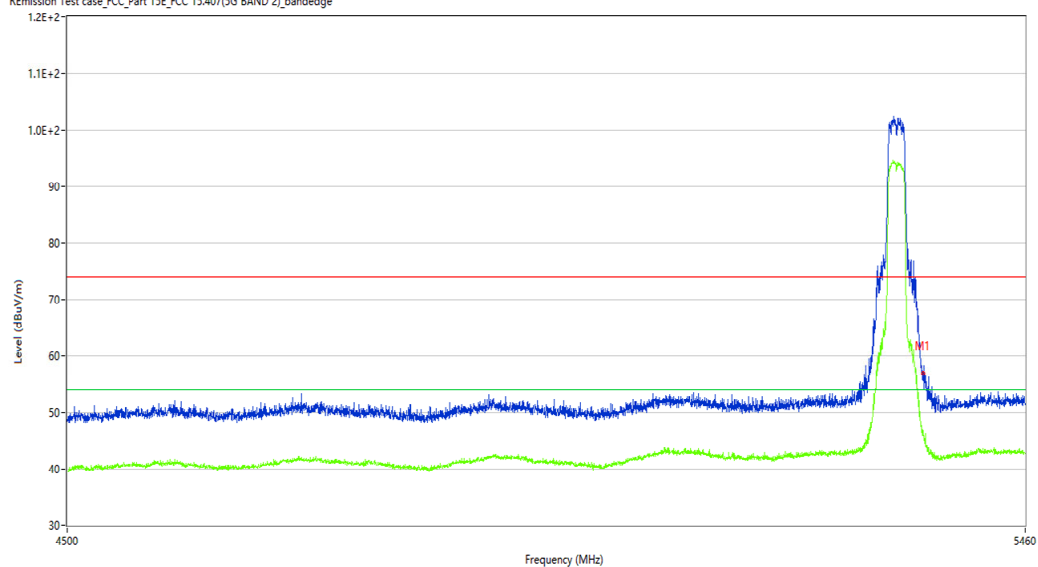
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.92	-1.48	74.0	17.08	Peak	53.34	100	Horizontal	Pass
1**	5350.000	45.10	-1.48	54.0	8.90	AV	53.34	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_11.16.03

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

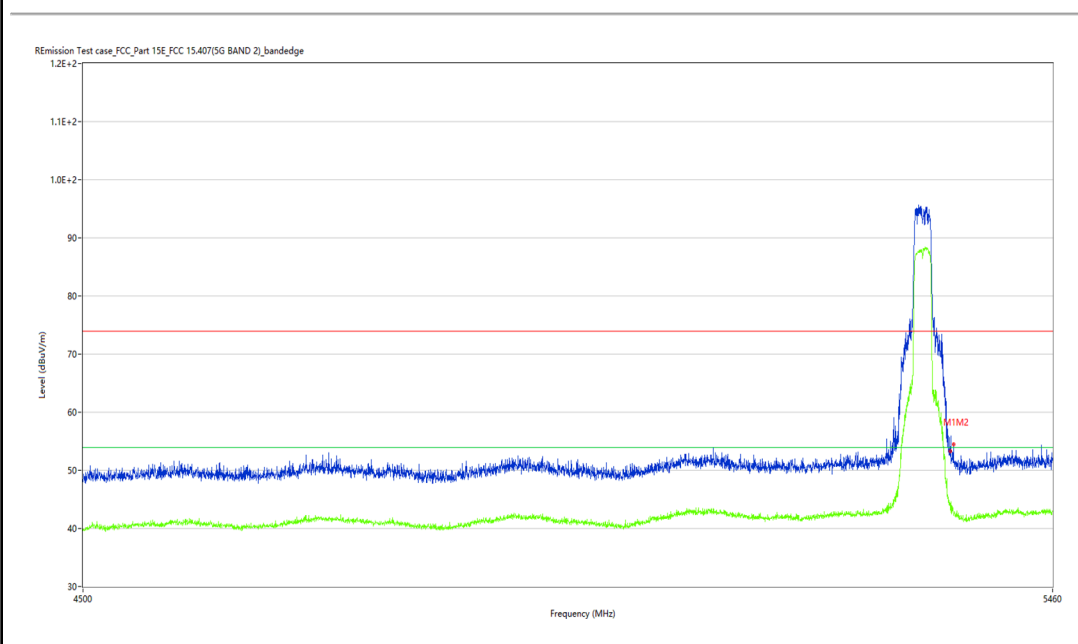
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	53.33	-1.48	74.0	20.67	Peak	230.48	100	Vertical	Pass
1**	5350.000	43.20	-1.48	54.0	10.80	AV	230.48	100	Vertical	Pass
2	5352.960	54.51	-1.40	74.0	19.49	Peak	346.70	100	Vertical	Pass
2**	5352.960	42.18	-1.40	54.0	11.82	AV	346.70	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-24_11.36.09

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

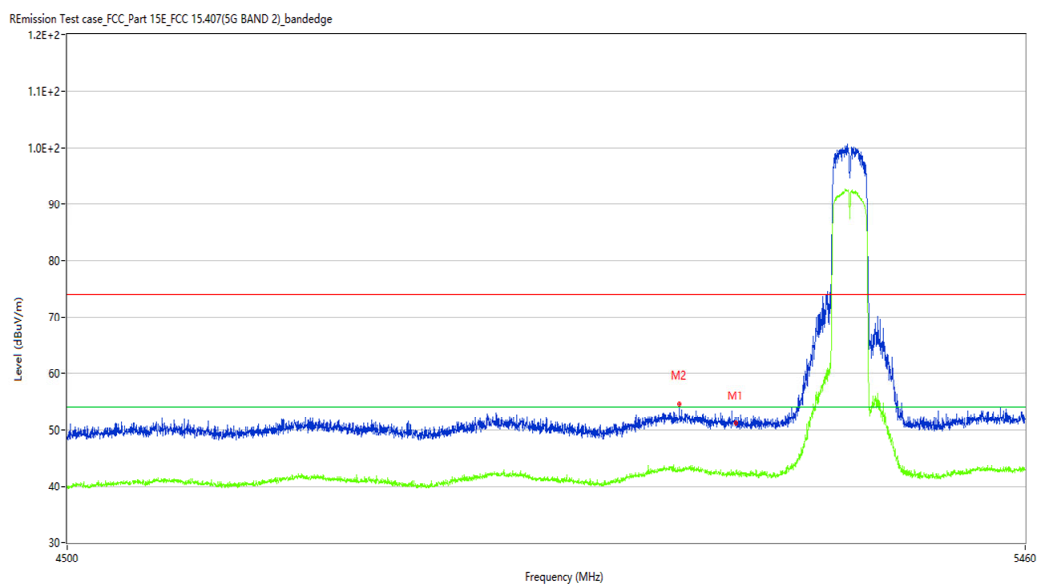
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	51.16	-0.38	74.0	22.84	Peak	31.57	100	Horizontal	Pass
1**	5150.000	42.13	-0.38	54.0	11.87	AV	31.57	100	Horizontal	Pass
2	5091.932	54.66	0.63	74.0	19.34	Peak	360.00	100	Horizontal	Pass
2**	5091.932	43.43	0.63	54.0	10.57	AV	360.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_11.12.58

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

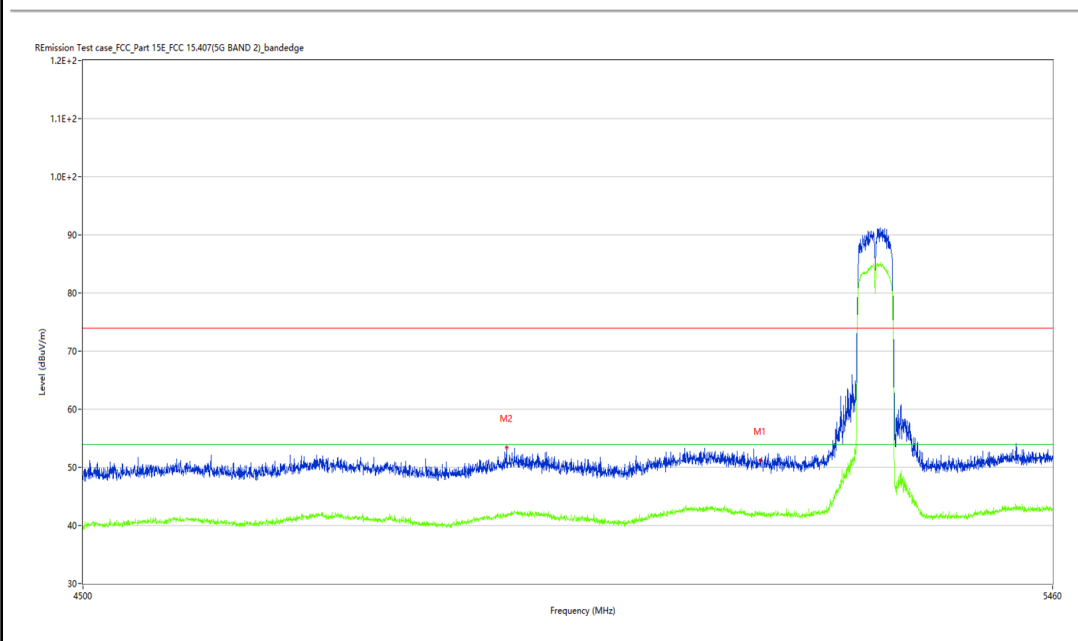
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	51.11	-0.38	74.0	22.89	Peak	342.40	100	Vertical	Pass
1**	5150.000	41.94	-0.38	54.0	12.06	AV	342.40	100	Vertical	Pass
2	4896.480	53.39	-0.46	74.0	20.61	Peak	101.70	100	Vertical	Pass
2**	4896.480	41.53	-0.46	54.0	12.47	AV	101.70	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_11.07.12

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

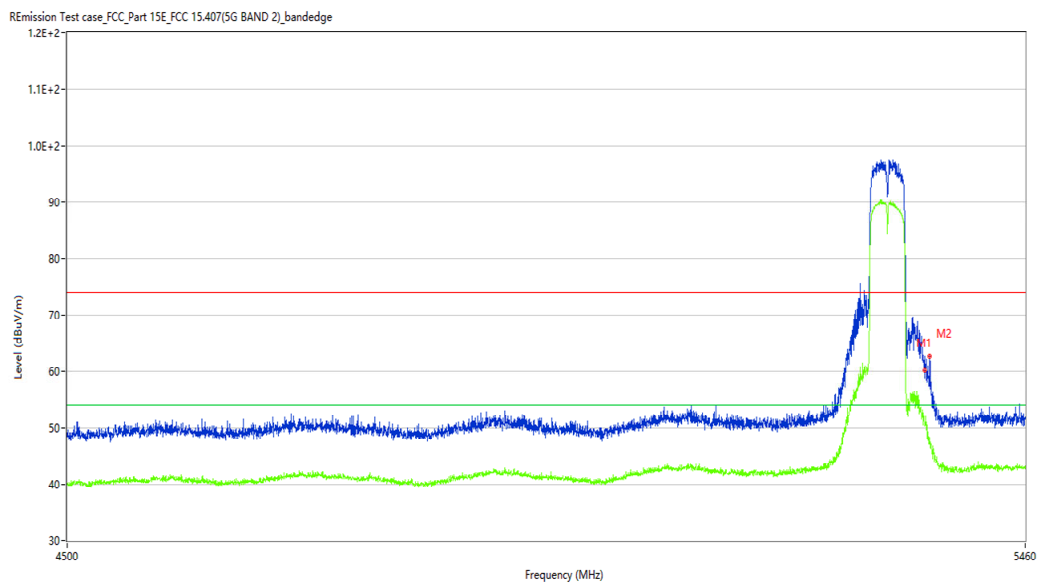
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.92	-1.48	74.0	14.08	Peak	243.31	100	Horizontal	Pass
1**	5350.000	51.07	-1.48	54.0	2.93	AV	243.31	100	Horizontal	Pass
2	5355.840	62.70	-1.31	74.0	11.30	Peak	343.20	100	Horizontal	Pass
2**	5355.840	47.08	-1.31	54.0	6.92	AV	343.20	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_11.10.41

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

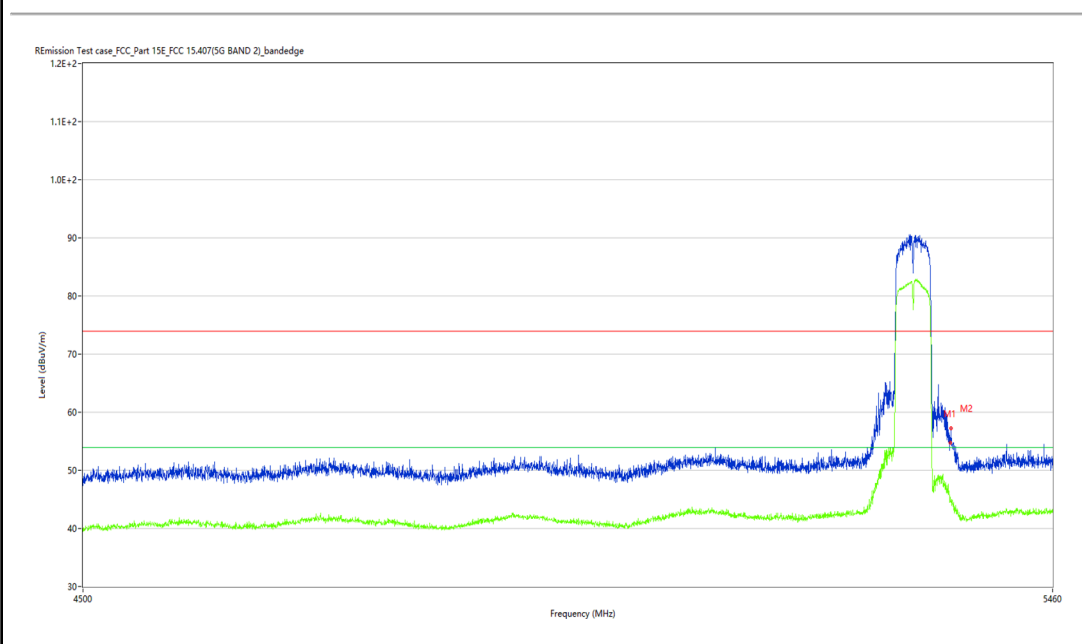
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01
#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.71	-1.48	74.0	19.29	Peak	248.14	100	Vertical	Pass
1**	5350.000	44.72	-1.48	54.0	9.28	AV	248.14	100	Vertical	Pass
2	5350.560	57.20	-1.48	74.0	16.80	Peak	15.30	100	Vertical	Pass
2**	5350.560	44.48	-1.48	54.0	9.52	AV	15.30	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_14.00.41

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

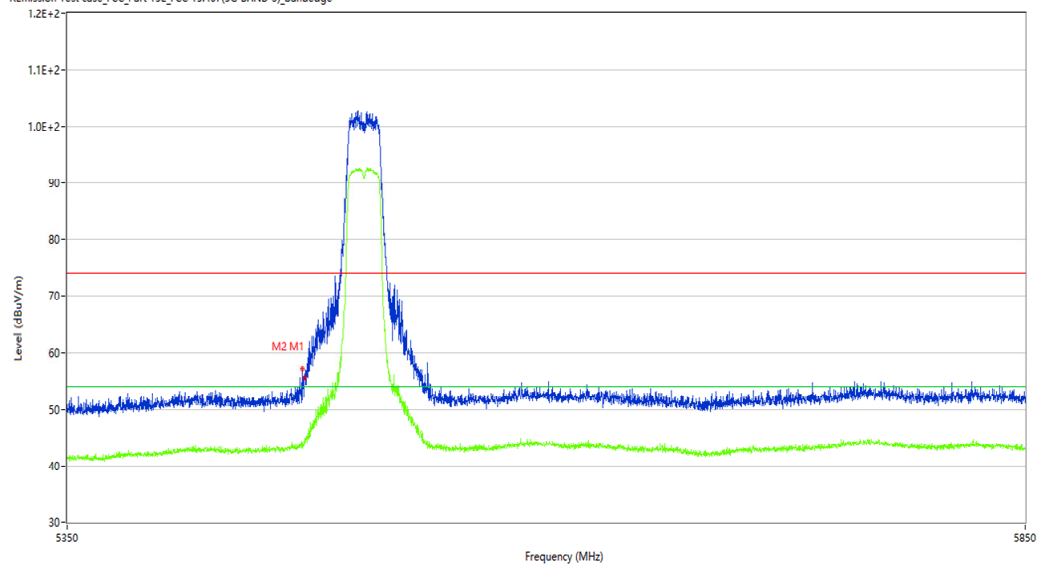
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	55.52	-0.08	74.0	18.48	Peak	310.40	100	Horizontal	Pass
1**	5470.000	44.26	-0.08	54.0	9.74	AV	310.40	100	Horizontal	Pass
2	5468.500	57.24	-0.12	74.0	16.76	Peak	310.40	100	Horizontal	Pass
2**	5468.500	43.10	-0.12	54.0	10.90	AV	310.40	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_13.31.04

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

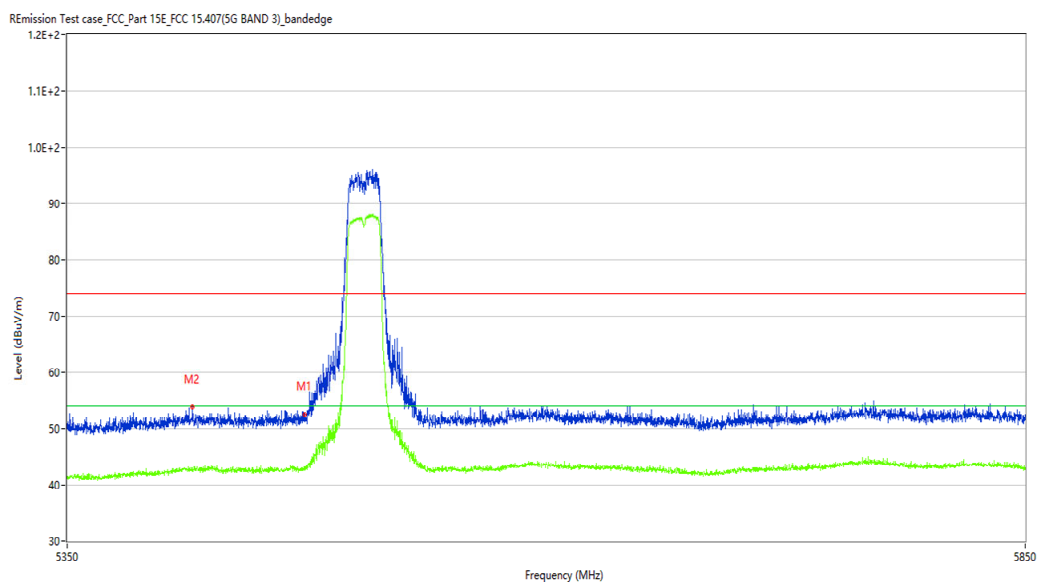
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	52.62	-0.08	74.0	21.38	Peak	50.25	100	Vertical	Pass
1**	5470.000	43.22	-0.08	54.0	10.78	AV	50.25	100	Vertical	Pass
2	5413.000	53.91	-0.03	74.0	20.09	Peak	3.70	100	Vertical	Pass
2**	5413.000	42.45	-0.03	54.0	11.55	AV	3.70	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_14.06.22

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

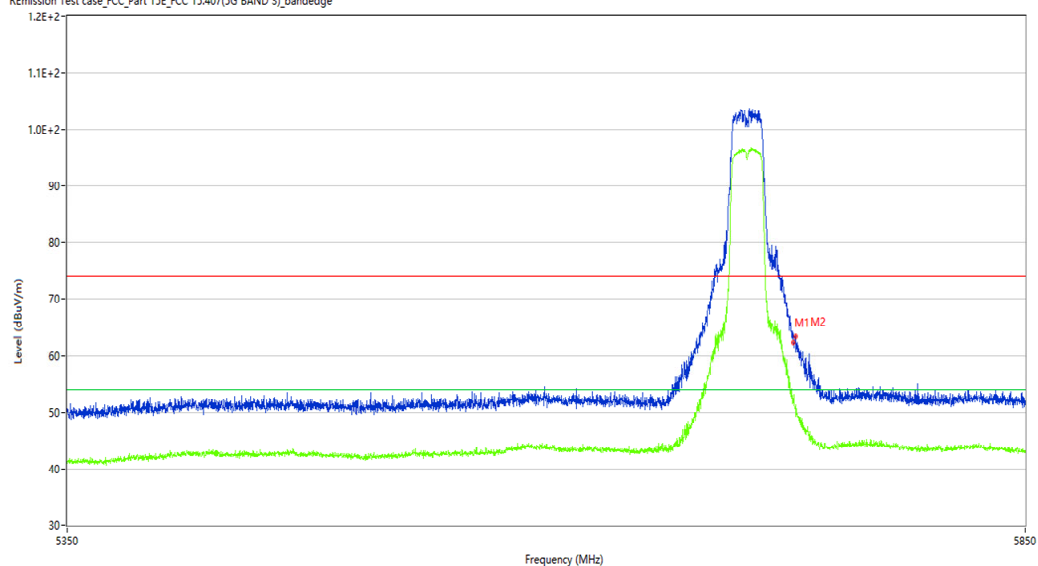
Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01

#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	62.39	0.59	74.0	11.61	Peak	294.98	100	Horizontal	Pass
1**	5725.000	51.77	0.59	54.0	2.23	AV	294.98	100	Horizontal	Pass
2	5726.000	63.36	0.57	74.0	10.64	Peak	214.70	100	Horizontal	Pass
2**	5726.000	51.07	0.57	54.0	2.93	AV	214.70	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_13.33.46

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

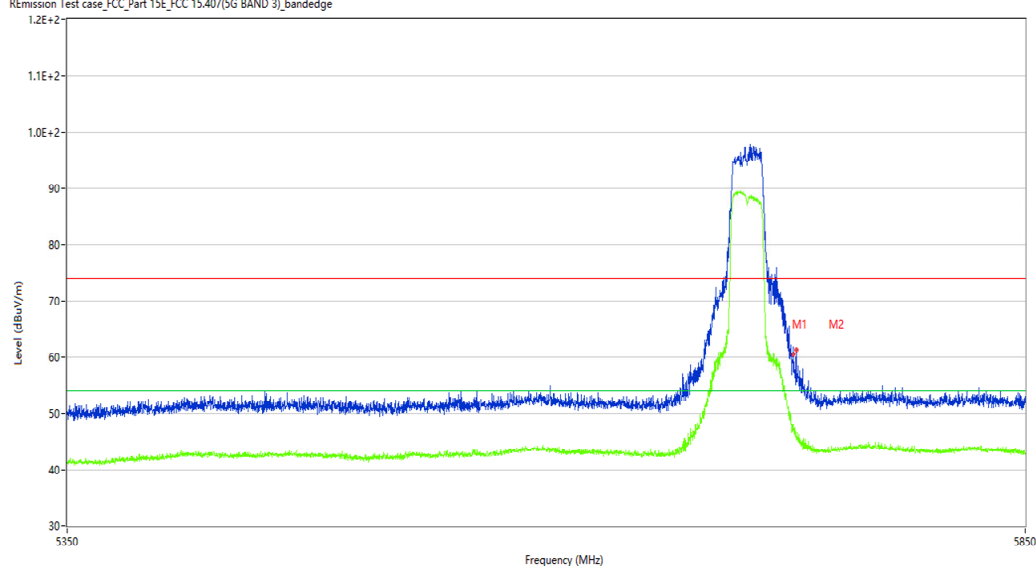
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.49	0.59	74.0	13.51	Peak	68.20	100	Vertical	Pass
1**	5725.000	47.38	0.59	54.0	6.62	AV	68.20	100	Vertical	Pass
2	5726.375	61.35	0.56	74.0	12.65	Peak	68.20	100	Vertical	Pass
2**	5726.375	45.46	0.56	54.0	8.54	AV	68.20	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_13.54.41

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

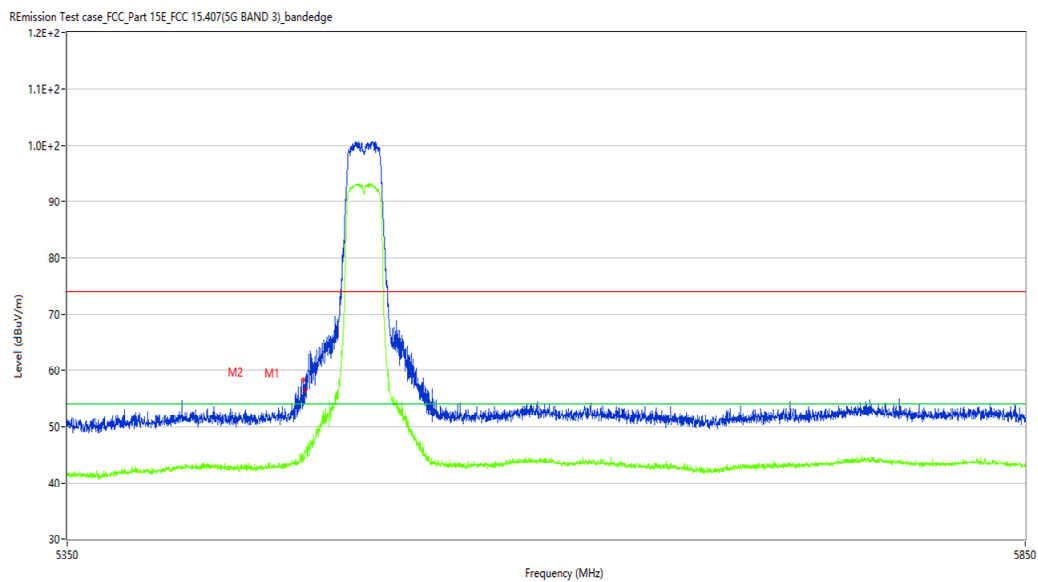
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	56.39	-0.08	74.0	17.61	Peak	356.05	100	Horizontal	Pass
1**	5470.000	45.96	-0.08	54.0	8.04	AV	356.05	100	Horizontal	Pass
2	5469.000	58.31	-0.11	74.0	15.69	Peak	210.70	100	Horizontal	Pass
2**	5469.000	44.26	-0.11	54.0	9.74	AV	210.70	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_13.38.32

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

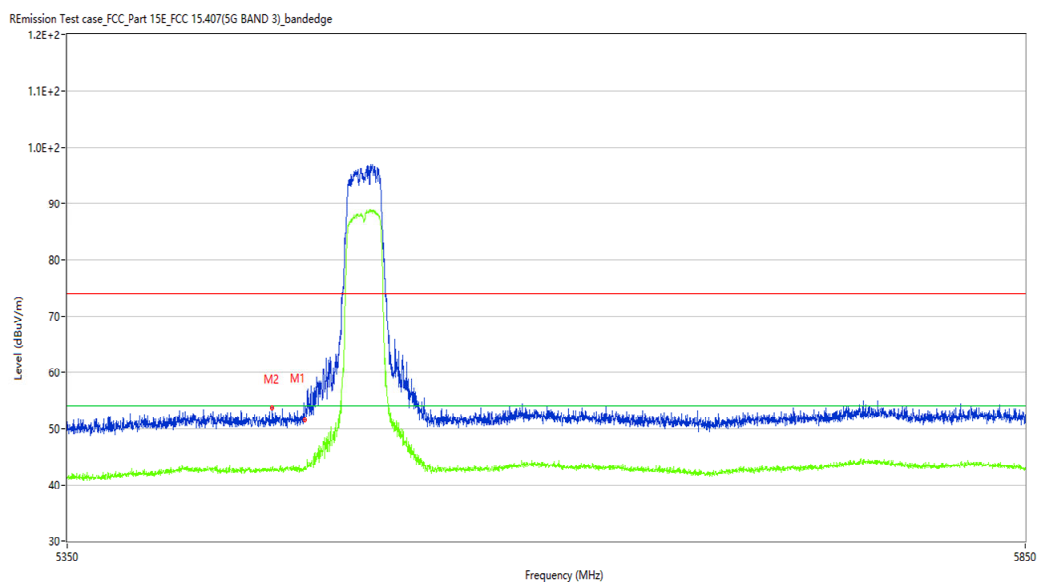
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	51.57	-0.08	74.0	22.43	Peak	359.97	100	Vertical	Pass
1**	5470.000	42.75	-0.08	54.0	11.25	AV	359.97	100	Vertical	Pass
2	5453.125	53.81	0.02	74.0	20.19	Peak	89.00	100	Vertical	Pass
2**	5453.125	42.72	0.02	54.0	11.28	AV	89.00	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_14.10.58

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

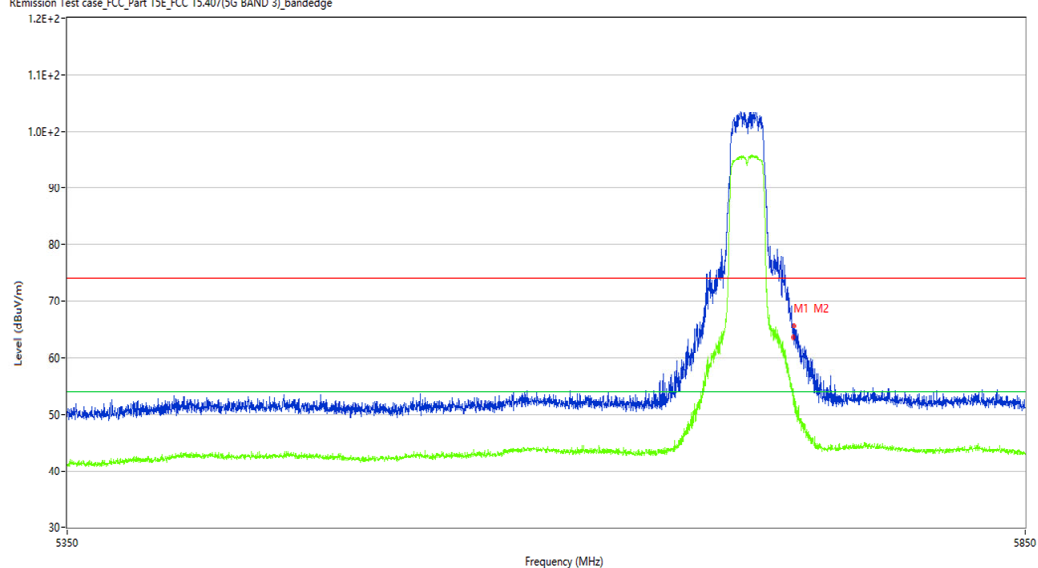
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	63.49	0.59	74.0	10.51	Peak	344.47	100	Horizontal	Pass
1**	5725.000	52.09	0.59	54.0	1.91	AV	344.47	100	Horizontal	Pass
2	5725.125	65.61	0.58	74.0	8.39	Peak	360.00	100	Horizontal	Pass
2**	5725.125	51.29	0.58	54.0	2.71	AV	360.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_13.36.32

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

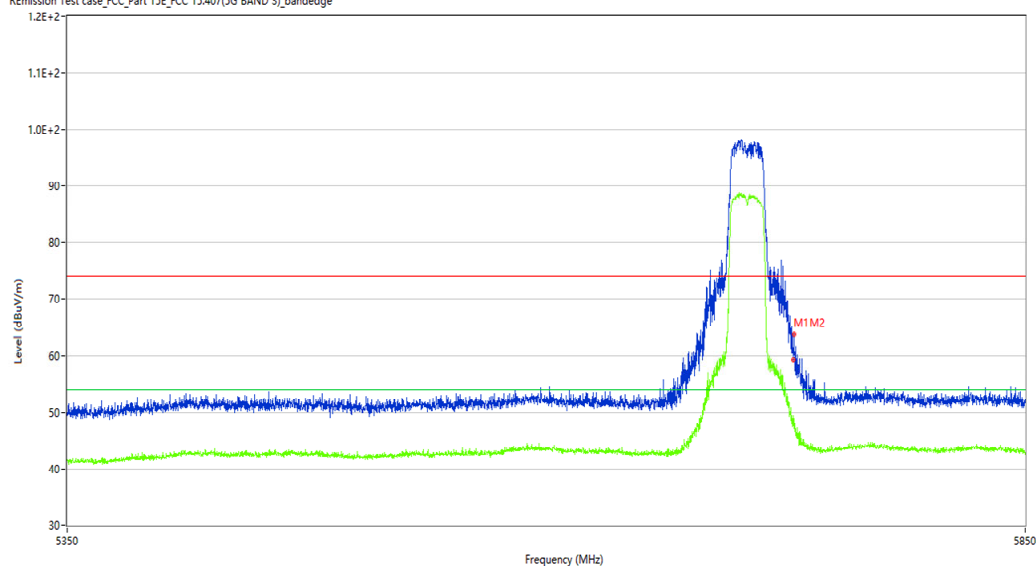
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	59.36	0.59	74.0	14.64	Peak	65.90	100	Vertical	Pass
1**	5725.000	49.55	0.59	54.0	4.45	AV	65.90	100	Vertical	Pass
2	5725.125	63.81	0.58	74.0	10.19	Peak	65.90	100	Vertical	Pass
2**	5725.125	48.85	0.58	54.0	5.15	AV	65.90	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_13.52.22

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

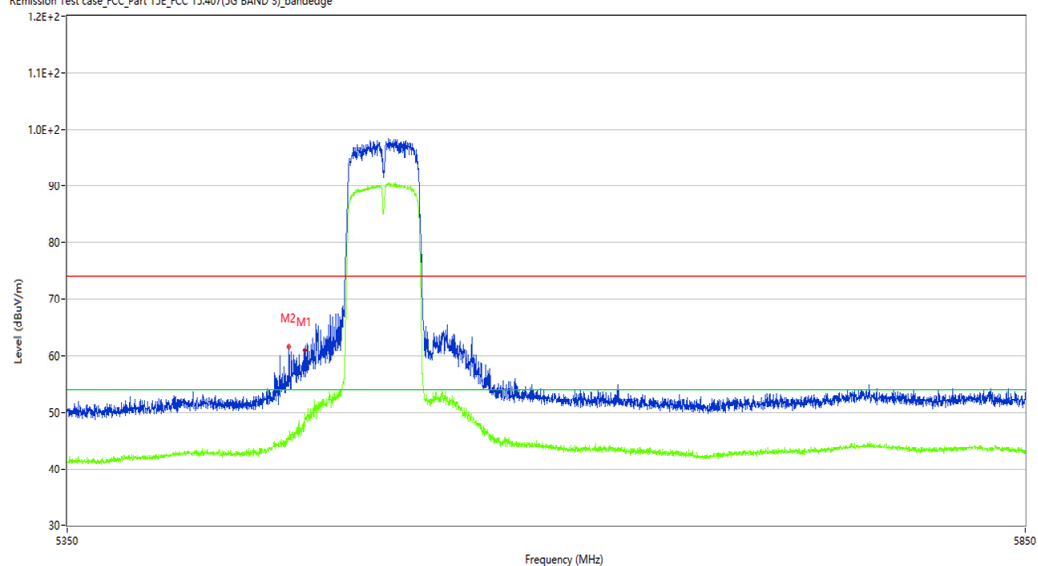
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	61.01	-0.08	74.0	12.99	Peak	310.40	100	Horizontal	Pass
1**	5470.000	49.75	-0.08	54.0	4.25	AV	310.40	100	Horizontal	Pass
2	5461.750	61.70	0.07	74.0	12.30	Peak	310.40	100	Horizontal	Pass
2**	5461.750	45.12	0.07	54.0	8.88	AV	310.40	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_13.40.33

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

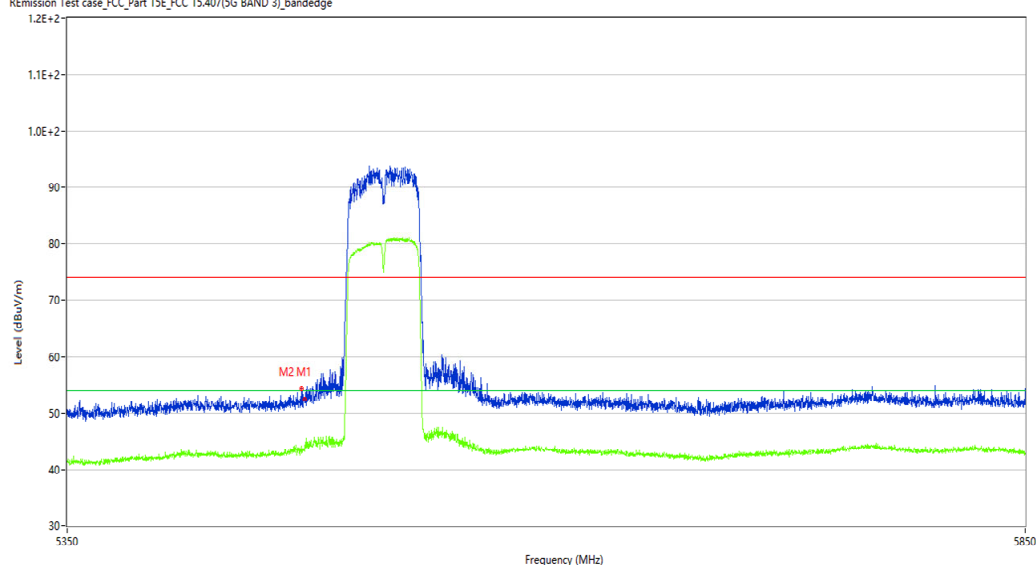
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	52.46	-0.08	74.0	21.54	Peak	323.92	100	Vertical	Pass
1**	5470.000	43.87	-0.08	54.0	10.13	AV	323.92	100	Vertical	Pass
2	5468.250	54.33	-0.13	74.0	19.67	Peak	48.10	100	Vertical	Pass
2**	5468.250	43.89	-0.13	54.0	10.11	AV	48.10	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_13.50.31

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

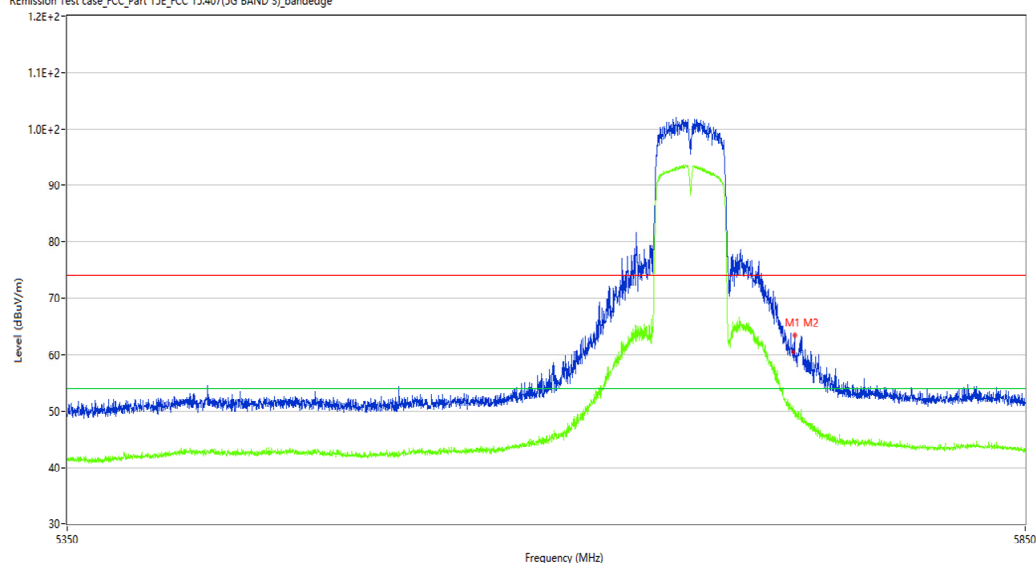
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.54	0.59	74.0	13.46	Peak	318.53	100	Horizontal	Pass
1**	5725.000	50.22	0.59	54.0	3.78	AV	318.53	100	Horizontal	Pass
2	5725.625	63.31	0.57	74.0	10.69	Peak	3.10	100	Horizontal	Pass
2**	5725.625	50.19	0.57	54.0	3.81	AV	3.10	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_13.42.31

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

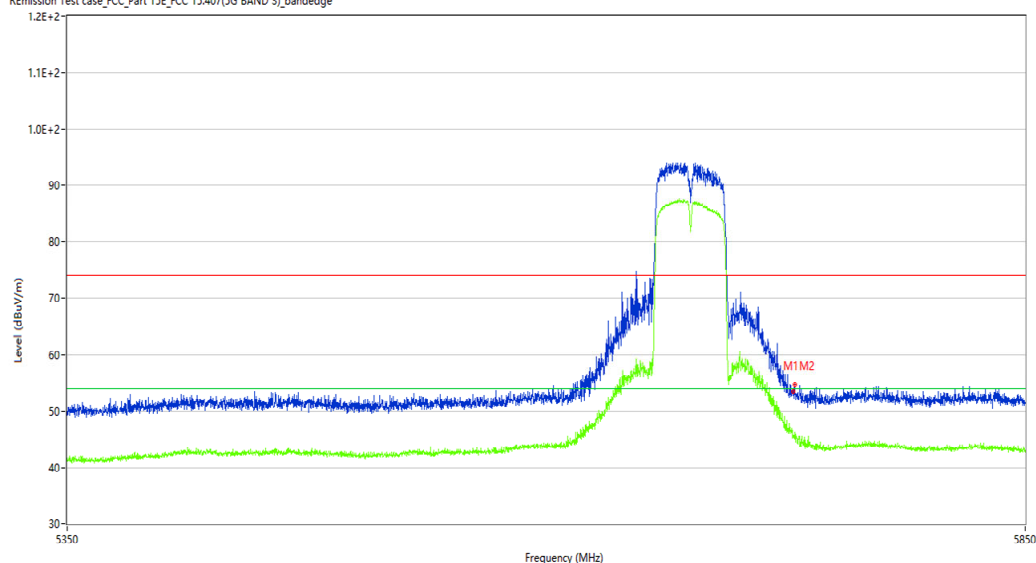
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	53.64	0.59	74.0	20.36	Peak	162.00	100	Vertical	Pass
1**	5725.000	45.74	0.59	54.0	8.26	AV	162.00	100	Vertical	Pass
2	5725.625	54.76	0.57	74.0	19.24	Peak	212.60	100	Vertical	Pass
2**	5725.625	46.20	0.57	54.0	7.80	AV	212.60	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_14.16.34

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

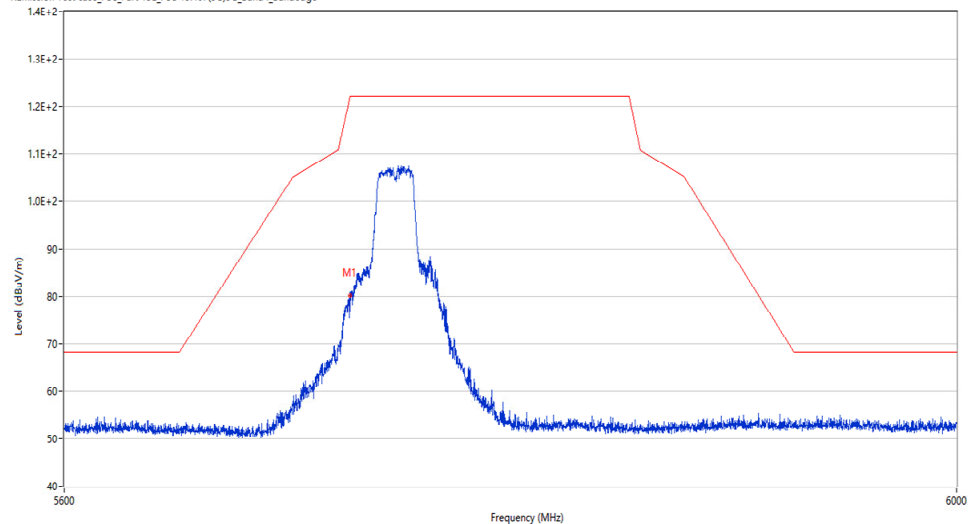
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R/Emission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	80.03	0.59	122.2	42.17	Peak	301.33	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_14.50.22

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

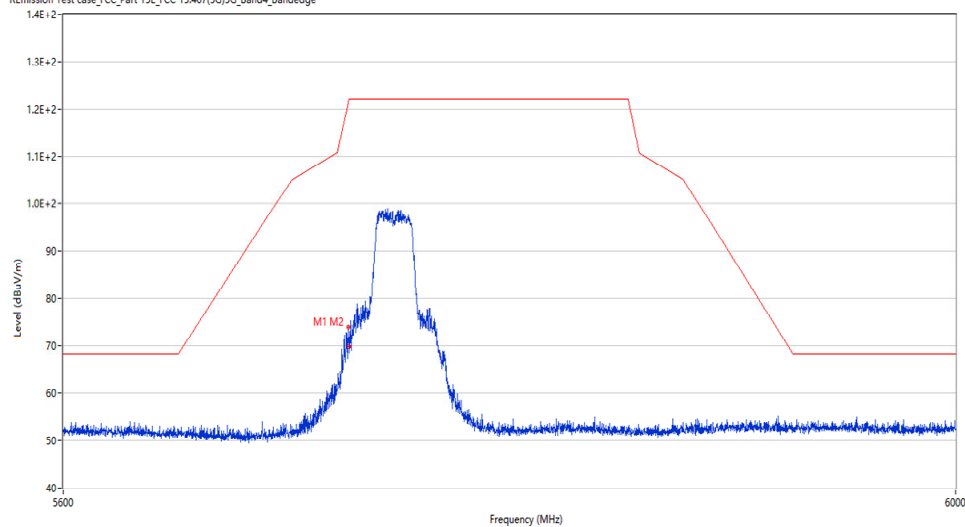
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	69.67	0.59	122.2	52.53	Peak	73.77	100	Vertical	Pass
2	5724.700	73.84	0.59	121.5	47.66	Peak	64.80	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_14.19.16

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

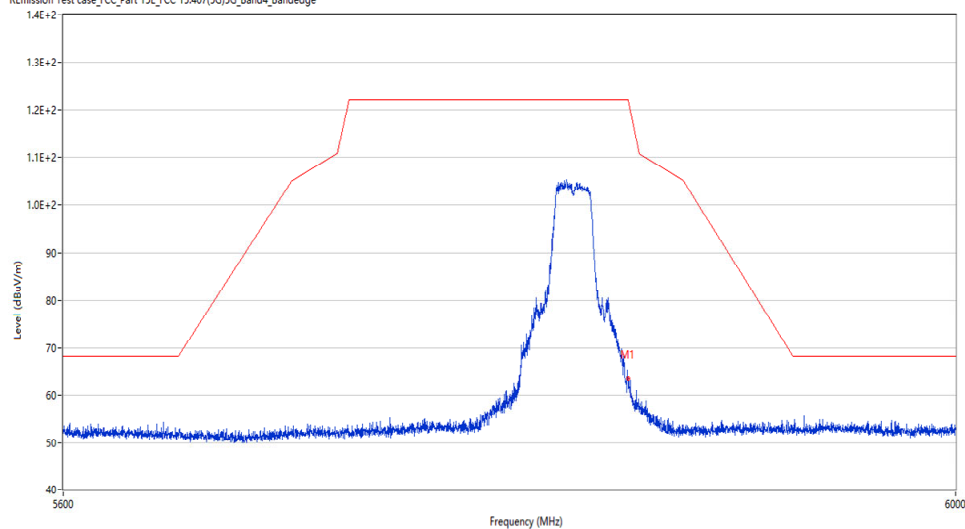
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R:Emission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	63.55	0.81	122.2	58.65	Peak	3.30	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_14.47.56

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

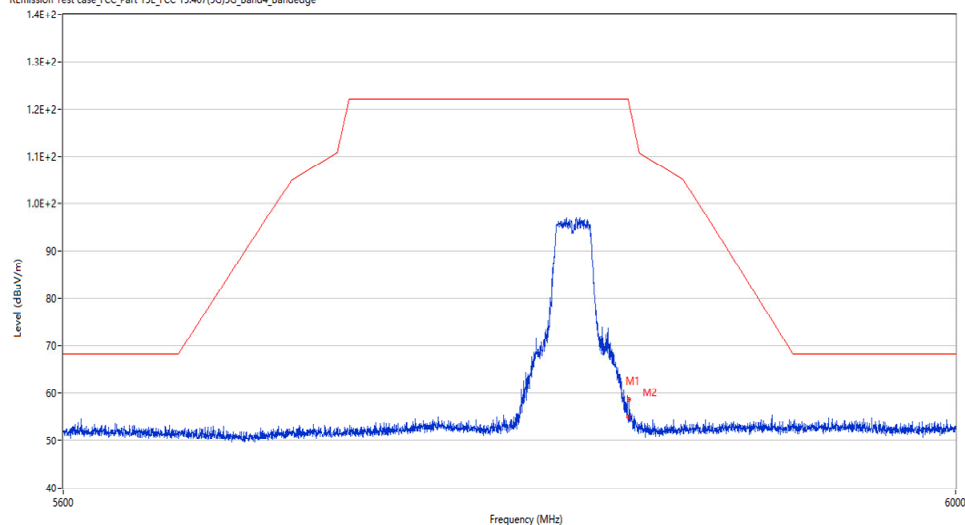
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	54.81	0.81	122.2	67.39	Peak	228.96	100	Vertical	Pass
2	5850.500	58.62	0.82	121.1	62.48	Peak	198.00	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_14.24.42

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

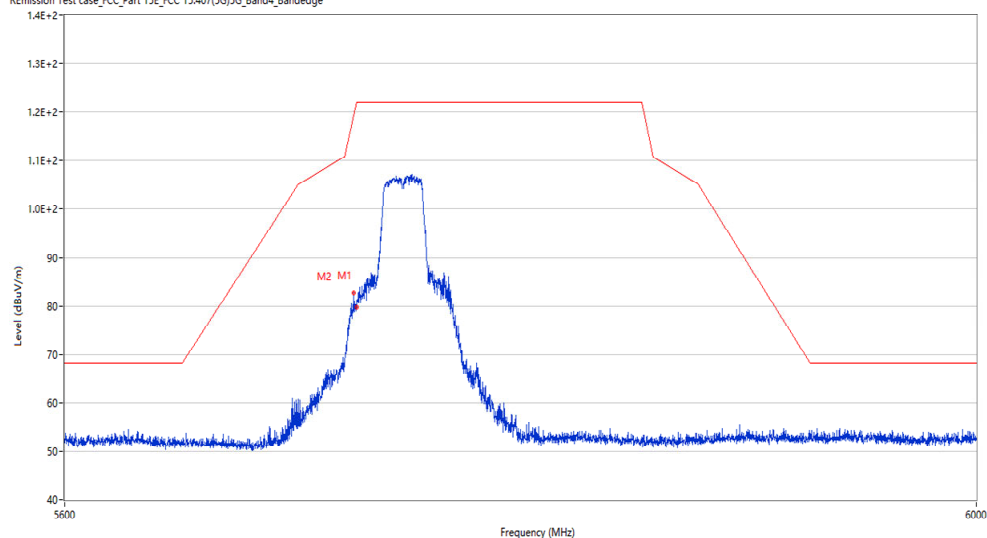
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	79.71	0.59	122.2	42.49	Peak	358.94	100	Horizontal	Pass
2	5723.800	82.75	0.59	119.5	36.75	Peak	204.40	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_14.42.37

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

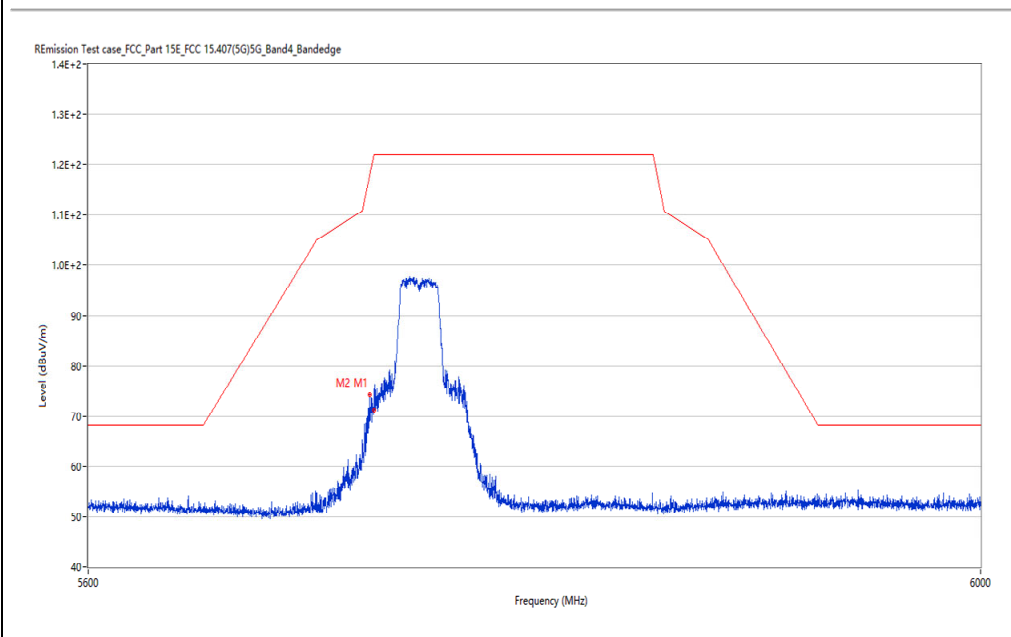
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	71.26	0.59	122.2	50.94	Peak	266.91	100	Vertical	Pass
2	5723.200	74.35	0.56	118.1	43.75	Peak	65.90	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_14.23.15

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

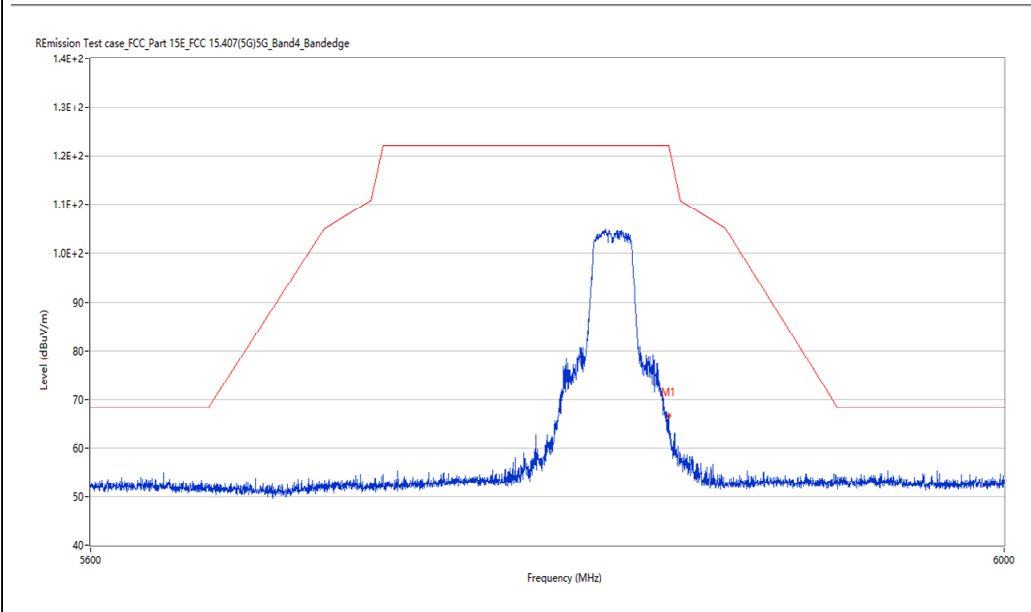
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	66.46	0.81	122.2	55.74	Peak	304.50	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_14.46.01

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

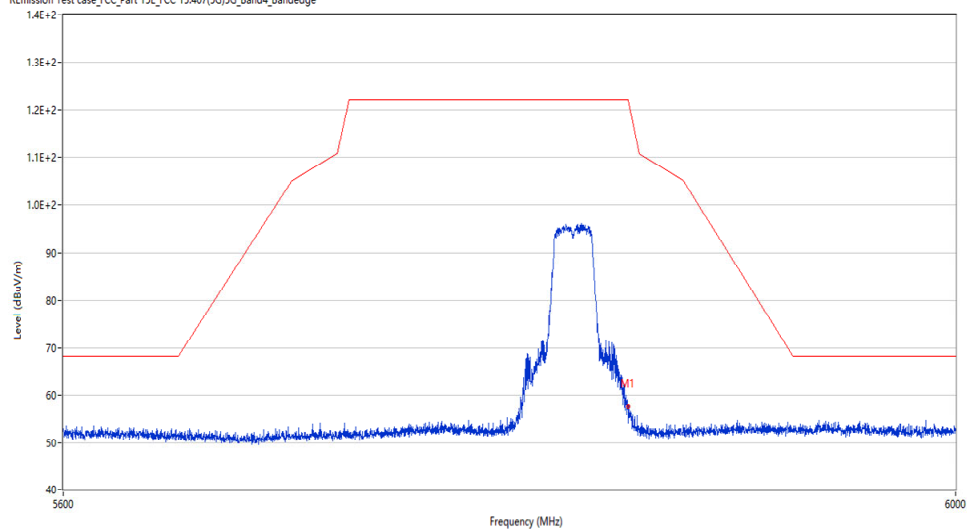
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	57.67	0.81	122.2	64.53	Peak	209.22	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_14.28.05

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

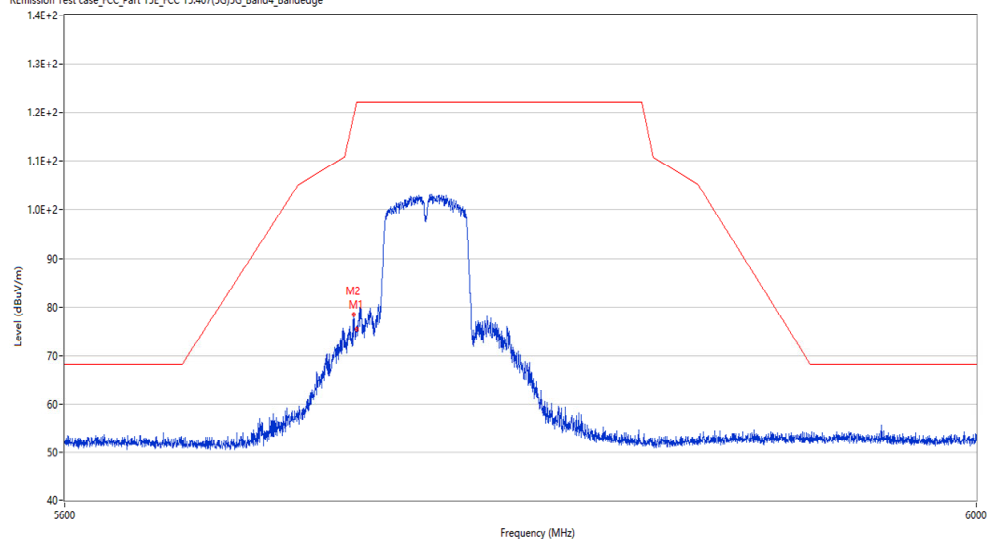
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	75.43	0.59	122.2	46.77	Peak	3.67	100	Horizontal	Pass
2	5723.900	78.44	0.60	119.7	41.26	Peak	298.90	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_14.35.15

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

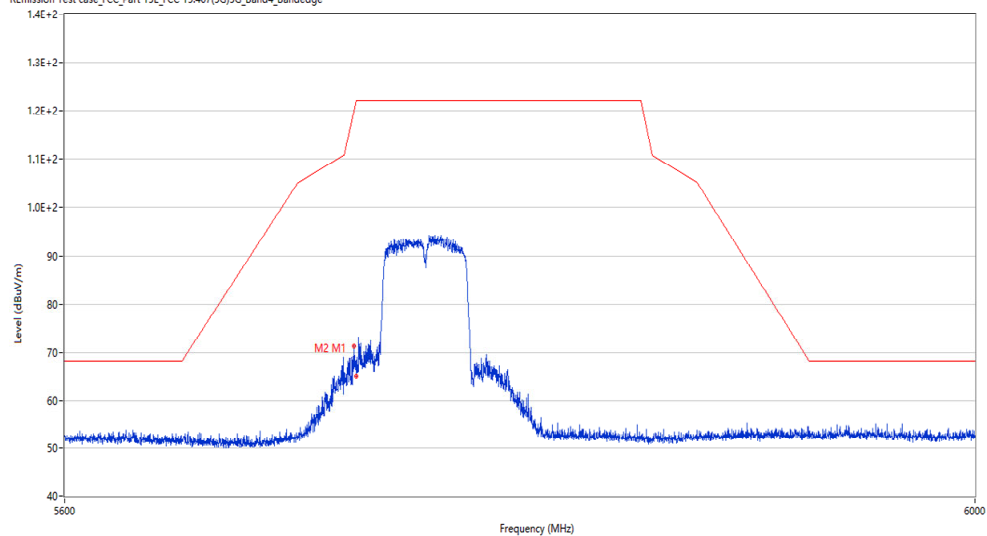
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	65.00	0.59	122.2	57.20	Peak	263.52	100	Vertical	Pass
2	5724.300	71.33	0.60	120.6	49.27	Peak	64.40	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_14.29.44

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

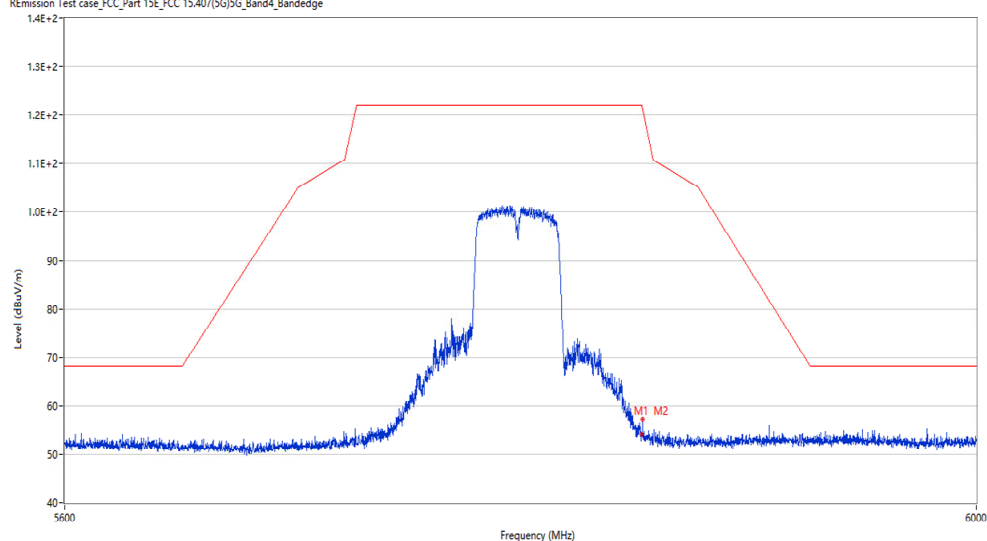
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	54.05	0.81	122.2	68.15	Peak	206.60	100	Horizontal	Pass
2	5850.400	57.29	0.82	121.3	64.01	Peak	304.10	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2025-02-25_14.33.24

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

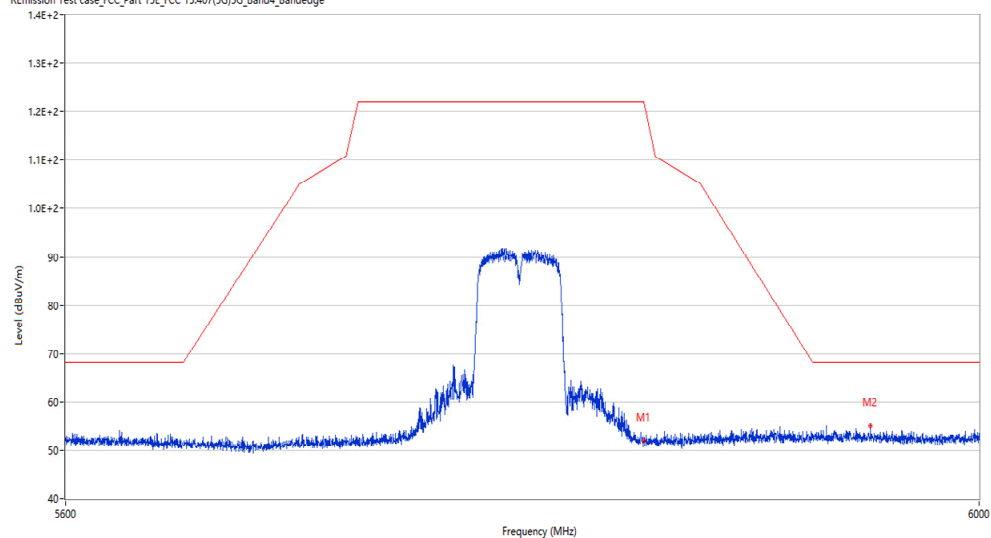
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	52.04	0.81	122.2	70.16	Peak	135.03	100	Vertical	Pass
2	5951.100	55.07	1.14	68.2	13.13	Peak	75.20	100	Vertical	Pass