

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

30M-1G

WIFI2.4G- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-27_16.19.44

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

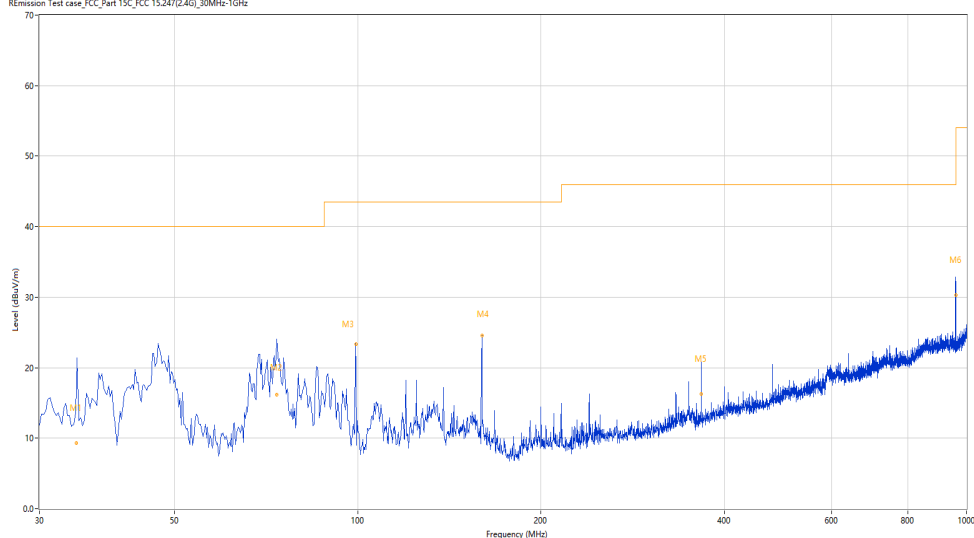
Temp.(oC): 22.3

Load: Full load

Hum.: 42%RH

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	34.506	27.18	-28.34	40.0	12.82	Peak	360.00	297	Horizontal	Pass
1*	34.506	9.30	-28.34	40.0	30.70	QP	360.00	297	Horizontal	Pass
2	73.675	25.14	-30.57	40.0	14.86	Peak	332.50	237	Horizontal	Pass
2*	73.675	16.20	-30.57	40.0	23.80	QP	332.50	237	Horizontal	Pass
3	99.276	25.03	-26.37	43.5	18.47	Peak	74.10	289	Horizontal	Pass
3*	99.276	23.31	-26.37	43.5	20.19	QP	74.10	289	Horizontal	Pass
4	160.001	26.07	-29.32	43.5	17.43	Peak	167.20	230	Horizontal	Pass
4*	160.001	24.56	-29.32	43.5	18.94	QP	167.20	230	Horizontal	Pass
5	366.597	19.04	-21.57	46.0	26.96	Peak	325.80	299	Horizontal	Pass
5*	366.597	16.32	-21.57	46.0	29.68	QP	325.80	299	Horizontal	Pass
6	959.757	35.44	-8.94	46.0	10.56	Peak	360.00	138	Horizontal	Pass
6*	959.757	30.34	-8.94	46.0	15.66	QP	360.00	138	Horizontal	Pass

WIFI2.4G-Vertical-TX

Test result

Project Number: 1744444

Test Time: 2025-02-27_16.33.45

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

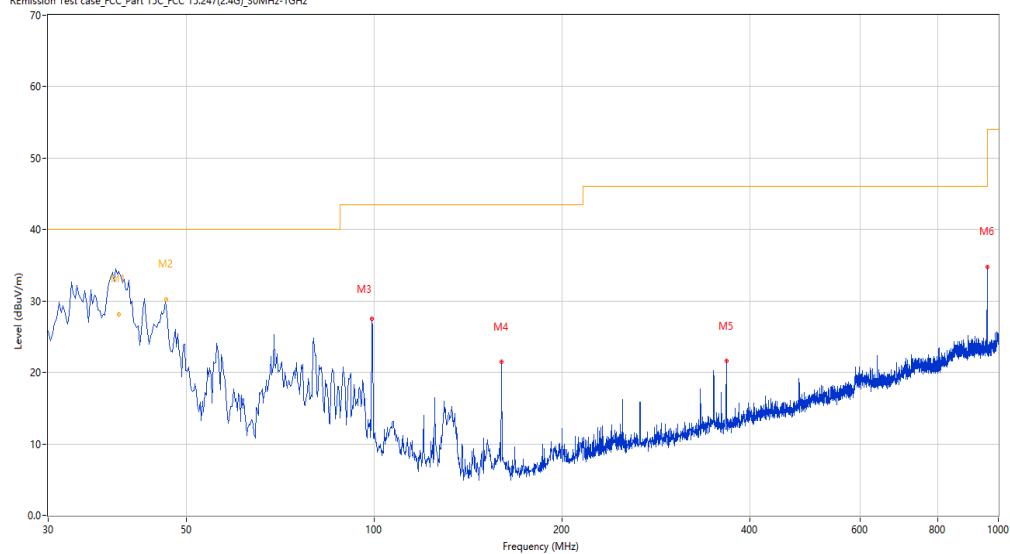
Temp.(oC): 22.3

Load: Full load

Hum.: 42%RH

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	38.882	34.16	-26.79	40.0	5.84	Peak	0.00	100	Vertical	Pass
1*	38.882	28.18	-26.79	40.0	11.82	QP	0.00	100	Vertical	Pass
2	46.415	33.31	-25.30	40.0	6.69	Peak	77.00	298	Vertical	Pass
2*	46.415	30.16	-25.30	40.0	9.84	QP	77.00	298	Vertical	Pass
3	99.095	27.46	-26.37	43.5	16.04	Peak	185.00	100	Vertical	Pass
4	159.948	21.44	-29.32	43.5	22.06	Peak	317.50	100	Vertical	Pass
5	366.506	21.57	-21.57	46.0	24.43	Peak	286.90	100	Vertical	Pass
6	959.513	34.79	-8.94	46.0	11.21	Peak	19.80	100	Vertical	Pass

1-18G

WIFI2.4G-B- Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_14.27.00

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

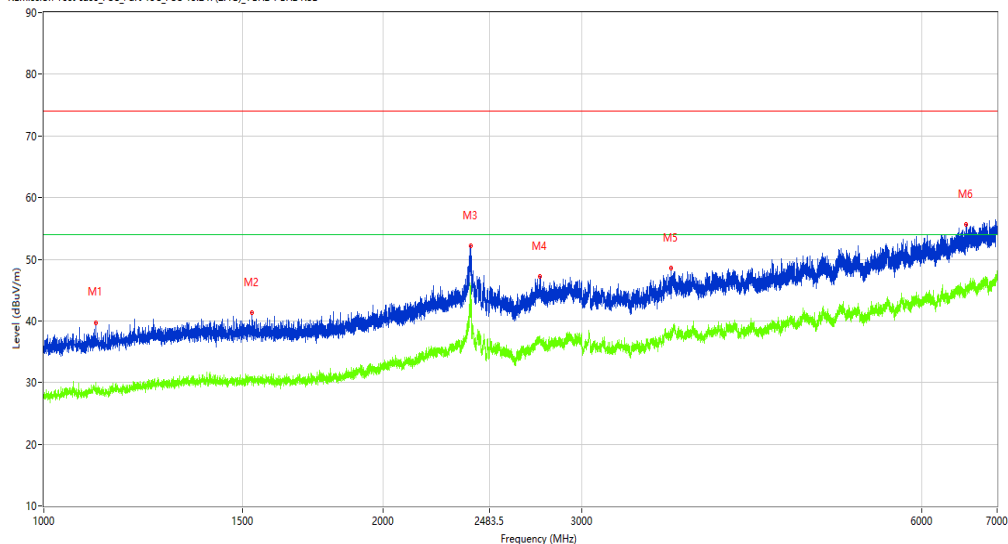
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.250	39.70	-14.93	74.0	34.30	Peak	79.60	100	Horizontal	Pass
1**	1112.250	29.97	-14.93	54.0	24.03	AV	79.60	100	Horizontal	Pass
2	1530.250	41.28	-13.88	74.0	32.72	Peak	313.00	100	Horizontal	Pass
2**	1530.250	29.78	-13.88	54.0	24.22	AV	313.00	100	Horizontal	Pass
3	2391.500	52.16	-5.66	74.0	21.84	Peak	229.60	100	Horizontal	Pass
3**	2391.500	45.16	-5.66	54.0	8.84	AV	229.60	100	Horizontal	Pass
4	2752.250	47.19	-6.12	74.0	26.81	Peak	360.00	100	Horizontal	Pass
4**	2752.250	36.78	-6.12	54.0	17.22	AV	360.00	100	Horizontal	Pass
5	3599.000	48.51	-3.01	74.0	25.49	Peak	0.00	100	Horizontal	Pass
5**	3599.000	38.28	-3.01	54.0	15.72	AV	0.00	100	Horizontal	Pass
6	6571.500	55.71	2.77	74.0	18.29	Peak	27.50	100	Horizontal	Pass
6**	6571.500	44.16	2.77	54.0	9.84	AV	27.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_19.10.23

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

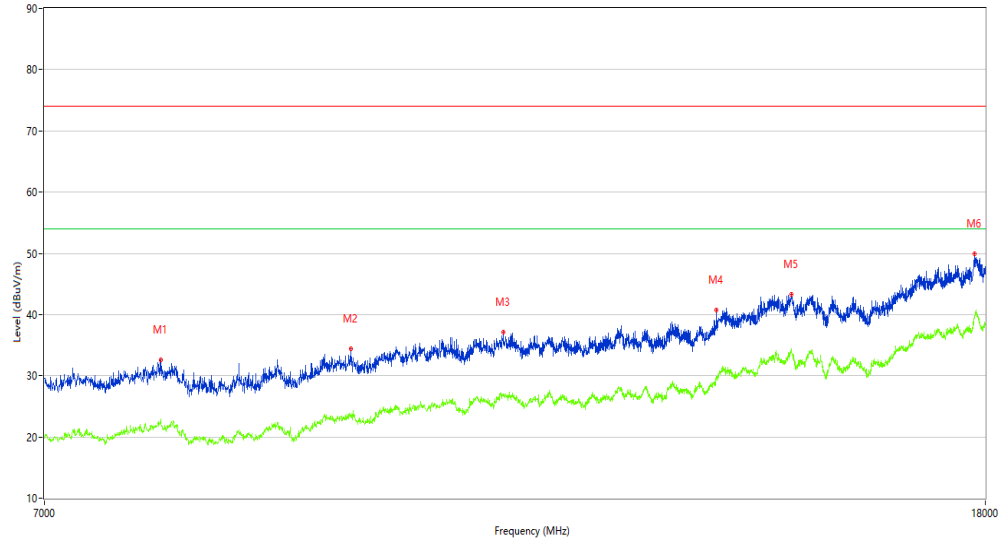
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7869.000	32.57	1.14	74.0	41.43	Peak	0.00	100	Horizontal	Pass
1**	7869.000	22.10	1.14	54.0	31.90	AV	0.00	100	Horizontal	Pass
2	9524.500	34.48	2.86	74.0	39.52	Peak	156.00	100	Horizontal	Pass
2**	9524.500	23.29	2.86	54.0	30.71	AV	156.00	100	Horizontal	Pass
3	11094.750	37.14	4.71	74.0	36.86	Peak	119.50	100	Horizontal	Pass
3**	11094.750	26.75	4.71	54.0	27.25	AV	119.50	100	Horizontal	Pass
4	13743.000	40.77	7.31	74.0	33.23	Peak	285.90	100	Horizontal	Pass
4**	13743.000	29.47	7.31	54.0	24.53	AV	285.90	100	Horizontal	Pass
5	14815.500	43.27	11.67	74.0	30.73	Peak	46.20	100	Horizontal	Pass
5**	14815.500	33.77	11.67	54.0	20.23	AV	46.20	100	Horizontal	Pass
6	17804.751	49.92	15.19	74.0	24.08	Peak	0.00	100	Horizontal	Pass
6**	17804.751	39.64	15.19	54.0	14.36	AV	0.00	100	Horizontal	Pass

WIFI2.4G-B-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_13.02.04

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

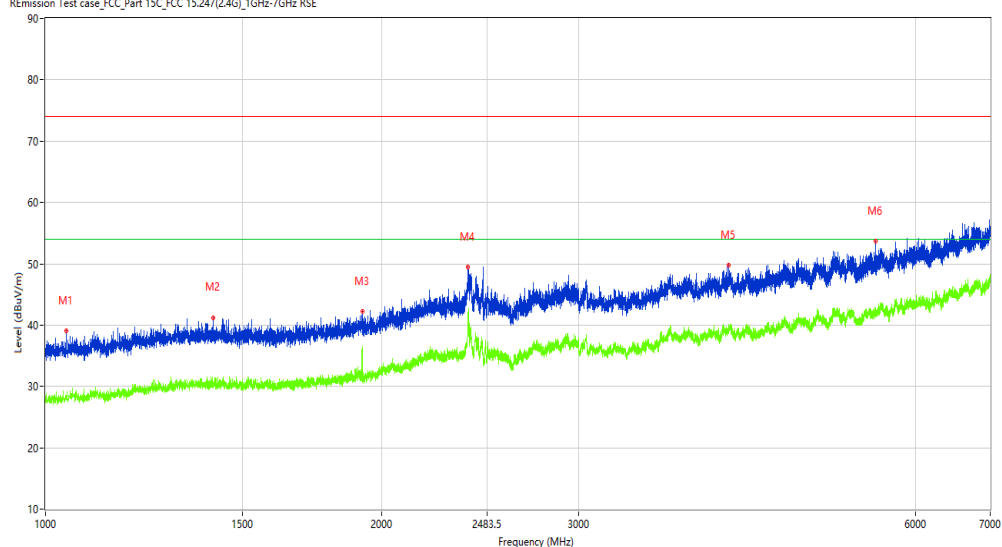
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1044.250	39.02	-14.95	74.0	34.98	Peak	341.00	100	Vertical	Pass
1**	1044.250	28.45	-14.95	54.0	25.55	AV	341.00	100	Vertical	Pass
2	1412.750	41.25	-13.51	74.0	32.75	Peak	207.80	100	Vertical	Pass
2**	1412.750	30.44	-13.51	54.0	23.56	AV	207.80	100	Vertical	Pass
3	1920.500	42.19	-12.39	74.0	31.81	Peak	241.70	100	Vertical	Pass
3**	1920.500	35.03	-12.39	54.0	18.97	AV	241.70	100	Vertical	Pass
4	2386.000	49.49	-7.79	74.0	24.51	Peak	323.20	100	Vertical	Pass
4**	2386.000	40.65	-7.79	54.0	13.35	AV	323.20	100	Vertical	Pass
5	4087.000	49.76	-1.28	74.0	24.24	Peak	58.60	100	Vertical	Pass
5**	4087.000	40.12	-1.28	54.0	13.88	AV	58.60	100	Vertical	Pass
6	5524.000	53.65	-0.10	74.0	20.35	Peak	278.60	100	Vertical	Pass
6**	5524.000	42.48	-0.10	54.0	11.52	AV	278.60	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_19.07.33

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

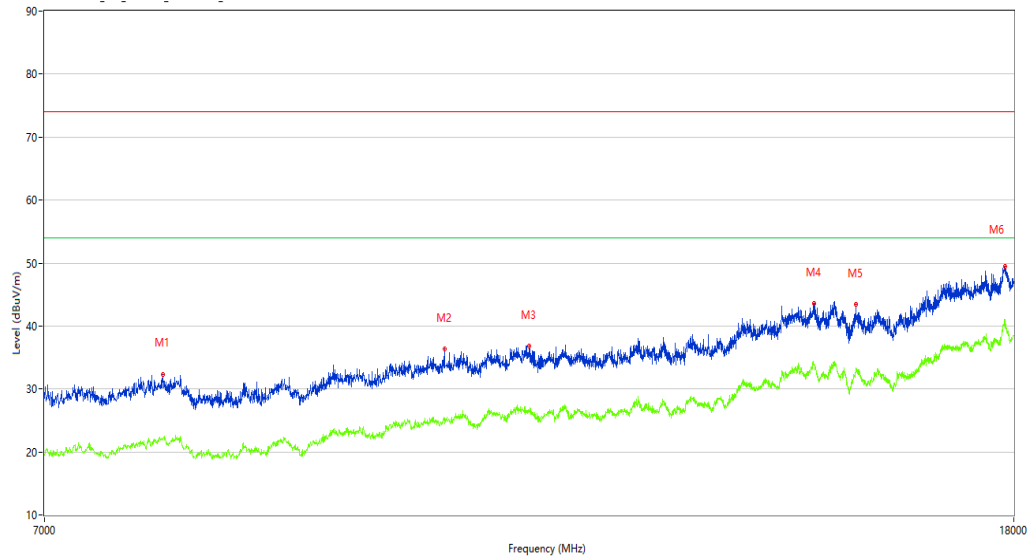
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7855.250	32.37	1.09	74.0	41.63	Peak	360.00	100	Vertical	Pass
1**	7855.250	21.97	1.09	54.0	32.03	AV	360.00	100	Vertical	Pass
2	10335.750	36.34	4.04	74.0	37.66	Peak	36.90	100	Vertical	Pass
2**	10335.750	25.34	4.04	54.0	28.66	AV	36.90	100	Vertical	Pass
3	11226.750	36.78	4.18	74.0	37.22	Peak	160.80	100	Vertical	Pass
3**	11226.750	26.59	4.18	54.0	27.41	AV	160.80	100	Vertical	Pass
4	14812.750	43.56	11.67	74.0	30.44	Peak	0.00	100	Vertical	Pass
4**	14812.750	33.82	11.67	54.0	20.18	AV	0.00	100	Vertical	Pass
5	15428.750	43.50	9.16	74.0	30.50	Peak	360.00	100	Vertical	Pass
5**	15428.750	32.94	9.16	54.0	21.06	AV	360.00	100	Vertical	Pass
6	17843.249	49.50	15.69	74.0	24.50	Peak	3.80	100	Vertical	Pass
6**	17843.249	40.43	15.69	54.0	13.57	AV	3.80	100	Vertical	Pass

WIFI2.4G-B-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_14.30.36

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

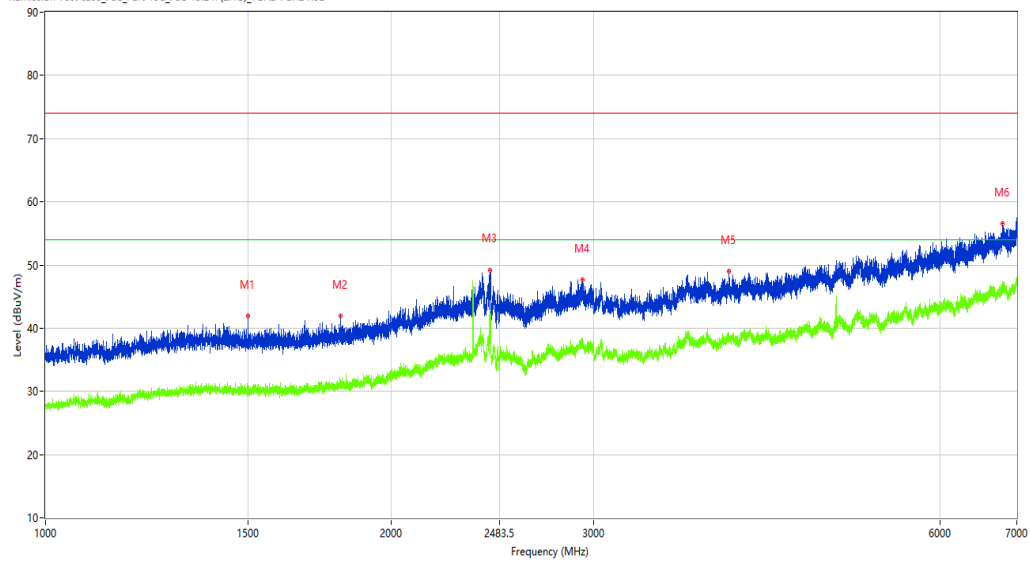
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.250	41.94	-13.89	74.0	32.06	Peak	199.90	100	Horizontal	Pass
1**	1500.250	30.89	-13.89	54.0	23.11	AV	199.90	100	Horizontal	Pass
2	1805.000	41.95	-13.25	74.0	32.05	Peak	0.00	100	Horizontal	Pass
2**	1805.000	30.94	-13.25	54.0	23.06	AV	0.00	100	Horizontal	Pass
3	2434.750	49.22	-6.02	74.0	24.78	Peak	104.60	100	Horizontal	Pass
3**	2434.750	41.82	-6.02	54.0	12.18	AV	104.60	100	Horizontal	Pass
4	2932.000	47.68	-5.18	74.0	26.32	Peak	87.90	100	Horizontal	Pass
4**	2932.000	37.56	-5.18	54.0	16.44	AV	87.90	100	Horizontal	Pass
5	3933.000	49.00	-2.63	74.0	25.00	Peak	93.70	100	Horizontal	Pass
5**	3933.000	38.69	-2.63	54.0	15.31	AV	93.70	100	Horizontal	Pass
6	6800.000	56.54	4.13	74.0	17.46	Peak	205.40	100	Horizontal	Pass
6**	6800.000	46.58	4.13	54.0	7.42	AV	205.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_19.22.59

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

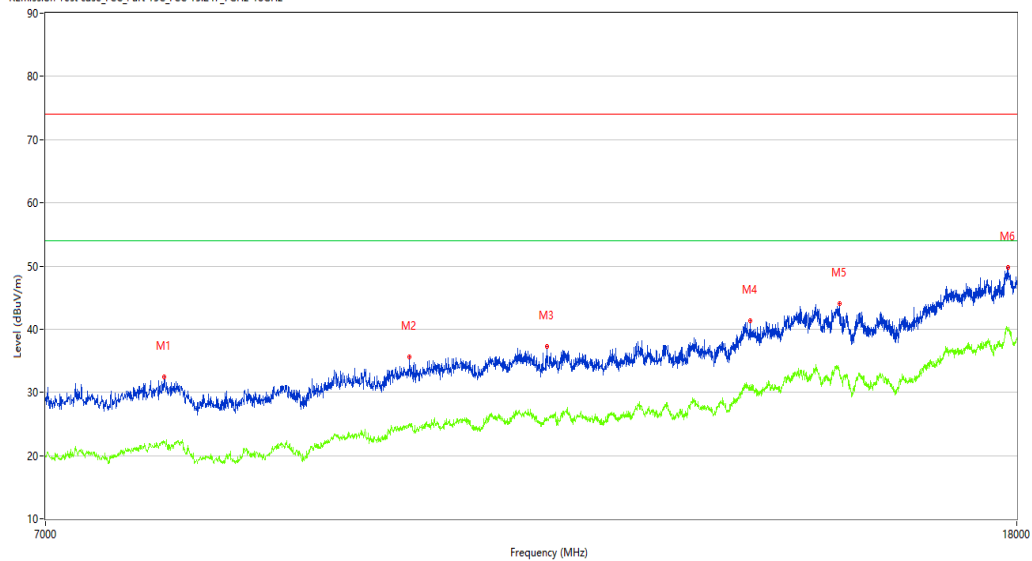
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7855.250	32.44	1.09	74.0	41.56	Peak	30.90	100	Horizontal	Pass
1**	7855.250	21.84	1.09	54.0	32.16	AV	30.90	100	Horizontal	Pass
2	9972.750	35.62	3.66	74.0	38.38	Peak	138.90	100	Horizontal	Pass
2**	9972.750	24.74	3.66	54.0	29.26	AV	138.90	100	Horizontal	Pass
3	11397.250	37.29	4.80	74.0	36.71	Peak	193.60	100	Horizontal	Pass
3**	11397.250	26.04	4.80	54.0	27.96	AV	193.60	100	Horizontal	Pass
4	13886.000	41.28	7.92	74.0	32.72	Peak	30.90	100	Horizontal	Pass
4**	13886.000	30.72	7.92	54.0	23.28	AV	30.90	100	Horizontal	Pass
5	15153.750	43.99	8.47	74.0	30.01	Peak	249.40	100	Horizontal	Pass
5**	15153.750	32.67	8.47	54.0	21.33	AV	249.40	100	Horizontal	Pass
6	17848.750	49.73	15.91	74.0	24.27	Peak	138.90	100	Horizontal	Pass
6**	17848.750	39.90	15.91	54.0	14.10	AV	138.90	100	Horizontal	Pass

WIFI2.4G-B-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_13.07.20

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

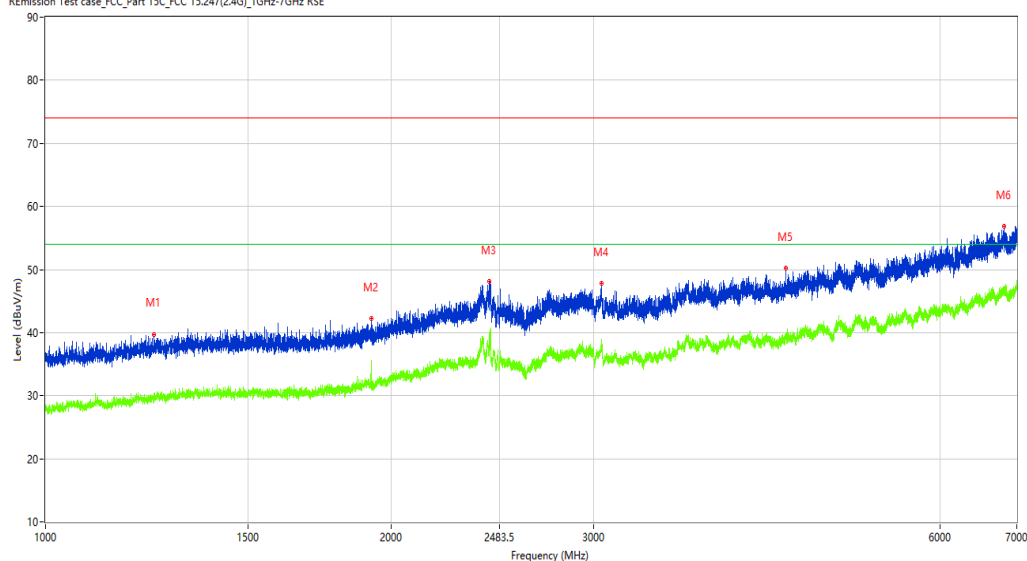
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1243.250	39.73	-14.19	74.0	34.27	Peak	360.00	100	Vertical	Pass
1**	1243.250	29.65	-14.19	54.0	24.35	AV	360.00	100	Vertical	Pass
2	1920.000	42.29	-12.39	74.0	31.71	Peak	275.50	100	Vertical	Pass
2**	1920.000	35.66	-12.39	54.0	18.34	AV	275.50	100	Vertical	Pass
3	2434.250	48.08	-6.02	74.0	25.92	Peak	360.00	100	Vertical	Pass
3**	2434.250	39.33	-6.02	54.0	14.67	AV	360.00	100	Vertical	Pass
4	3047.500	47.74	-2.30	74.0	26.26	Peak	198.20	100	Vertical	Pass
4**	3047.500	38.95	-2.30	54.0	15.05	AV	198.20	100	Vertical	Pass
5	4404.000	50.24	-1.65	74.0	23.76	Peak	283.40	100	Vertical	Pass
5**	4404.000	39.04	-1.65	54.0	14.96	AV	283.40	100	Vertical	Pass
6	6827.500	56.88	4.23	74.0	17.12	Peak	266.30	100	Vertical	Pass
6**	6827.500	46.24	4.23	54.0	7.76	AV	266.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_18.52.49

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

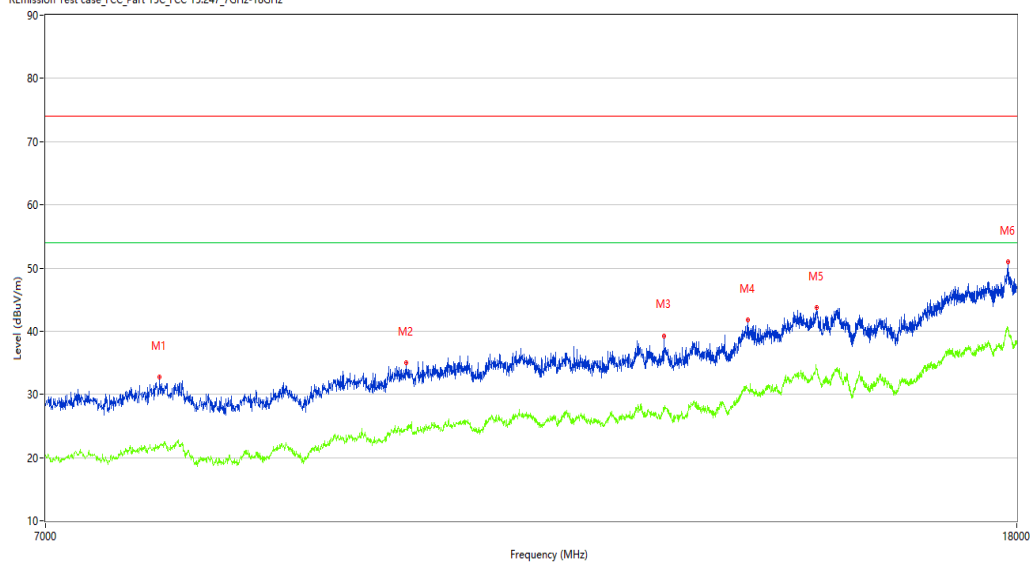
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7822.250	32.71	0.90	74.0	41.29	Peak	4.20	100	Vertical	Pass
1**	7822.250	21.71	0.90	54.0	32.29	AV	4.20	100	Vertical	Pass
2	9937.000	34.97	3.28	74.0	39.03	Peak	130.00	100	Vertical	Pass
2**	9937.000	24.50	3.28	54.0	29.50	AV	130.00	100	Vertical	Pass
3	12772.250	39.23	5.48	74.0	34.77	Peak	360.00	100	Vertical	Pass
3**	12772.250	27.85	5.48	54.0	26.15	AV	360.00	100	Vertical	Pass
4	13861.250	41.72	7.60	74.0	32.28	Peak	317.30	100	Vertical	Pass
4**	13861.250	30.85	7.60	54.0	23.15	AV	317.30	100	Vertical	Pass
5	14812.750	43.67	11.67	74.0	30.33	Peak	207.10	100	Vertical	Pass
5**	14812.750	34.00	11.67	54.0	20.00	AV	207.10	100	Vertical	Pass
6	17843.249	50.95	15.69	74.0	23.05	Peak	360.00	100	Vertical	Pass
6**	17843.249	40.04	15.69	54.0	13.96	AV	360.00	100	Vertical	Pass

WIFI2.4G-B-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_14.32.51

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

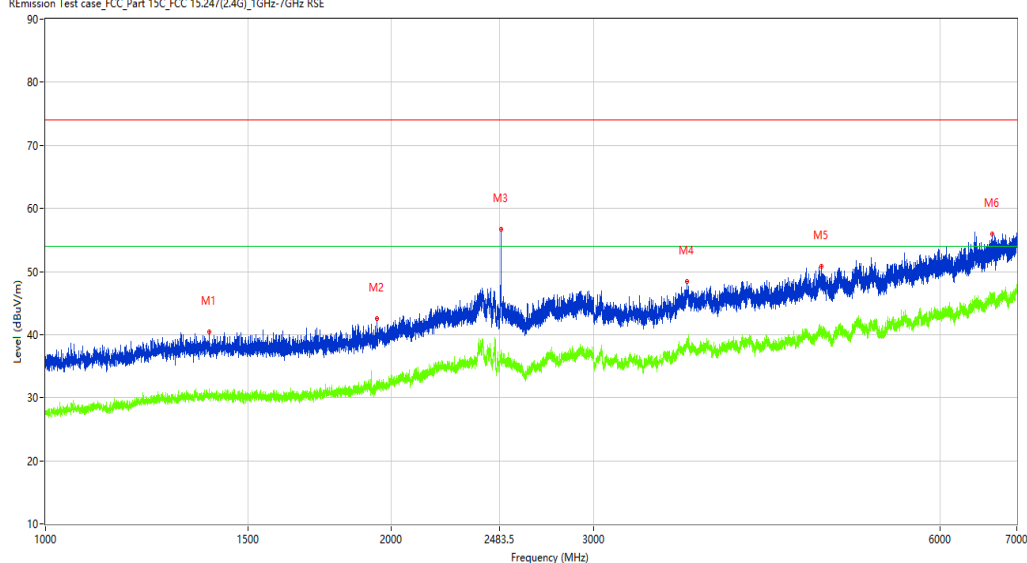
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1387.250	40.48	-13.55	74.0	33.52	Peak	0.00	100	Horizontal	Pass
1**	1387.250	30.21	-13.55	54.0	23.79	AV	0.00	100	Horizontal	Pass
2	1943.750	42.51	-12.05	74.0	31.49	Peak	343.60	100	Horizontal	Pass
2**	1943.750	32.19	-12.05	54.0	21.81	AV	343.60	100	Horizontal	Pass
3	2491.000	56.65	-7.42	74.0	17.35	Peak	343.60	100	Horizontal	Pass
3**	2491.000	36.58	-7.42	54.0	17.42	AV	343.60	100	Horizontal	Pass
4	3616.000	48.37	-2.76	74.0	25.63	Peak	0.00	100	Horizontal	Pass
4**	3616.000	38.75	-2.76	54.0	15.25	AV	0.00	100	Horizontal	Pass
5	4731.000	50.78	-0.60	74.0	23.22	Peak	103.40	100	Horizontal	Pass
5**	4731.000	41.13	-0.60	54.0	12.87	AV	103.40	100	Horizontal	Pass
6	6660.500	55.90	3.85	74.0	18.10	Peak	55.80	100	Horizontal	Pass
6**	6660.500	45.86	3.85	54.0	8.14	AV	55.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_19.35.45

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

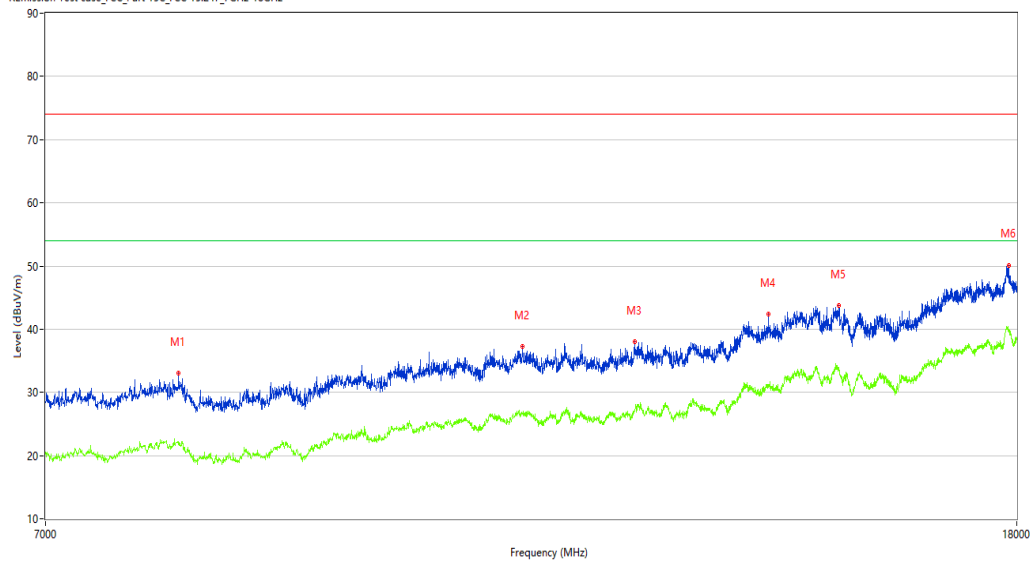
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7968.000	33.01	1.15	74.0	40.99	Peak	56.30	100	Horizontal	Pass
1**	7968.000	21.98	1.15	54.0	32.02	AV	56.30	100	Horizontal	Pass
2	11133.250	37.27	4.20	74.0	36.73	Peak	252.40	100	Horizontal	Pass
2**	11133.250	26.71	4.20	54.0	27.29	AV	252.40	100	Horizontal	Pass
3	12417.500	38.02	4.46	74.0	35.98	Peak	217.00	100	Horizontal	Pass
3**	12417.500	27.10	4.46	54.0	26.90	AV	217.00	100	Horizontal	Pass
4	14139.000	42.34	9.06	74.0	31.66	Peak	3.50	100	Horizontal	Pass
4**	14139.000	31.12	9.06	54.0	22.88	AV	3.50	100	Horizontal	Pass
5	15137.250	43.69	9.10	74.0	30.31	Peak	358.50	100	Horizontal	Pass
5**	15137.250	33.96	9.10	54.0	20.04	AV	358.50	100	Horizontal	Pass
6	17856.999	50.15	15.79	74.0	23.85	Peak	144.80	100	Horizontal	Pass
6**	17856.999	39.94	15.79	54.0	14.06	AV	144.80	100	Horizontal	Pass

WIFI2.4G-B-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_13.12.44

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

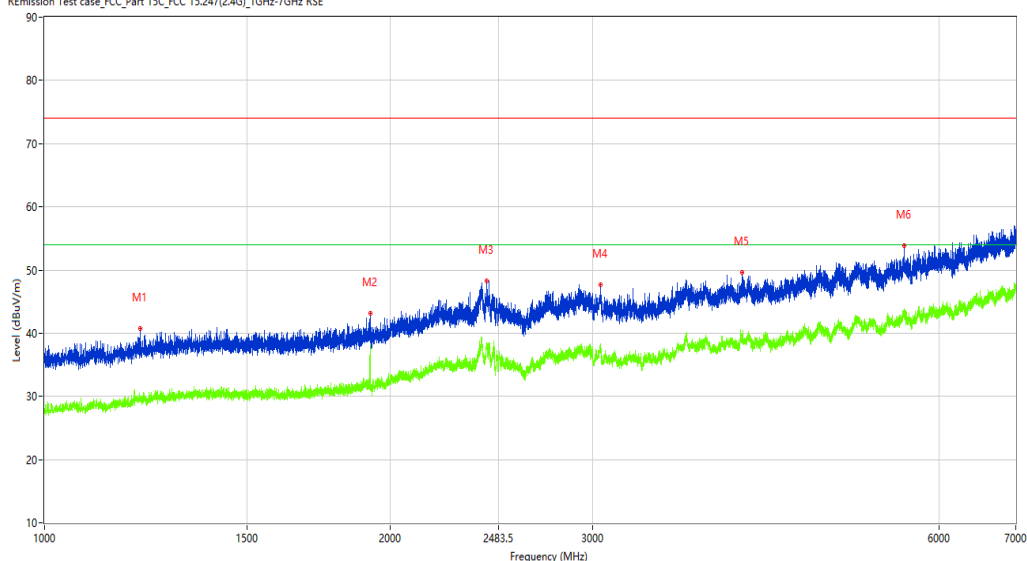
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R/Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1210.500	40.78	-14.38	74.0	33.22	Peak	0.00	100	Vertical	Pass
1**	1210.500	29.81	-14.38	54.0	24.19	AV	0.00	100	Vertical	Pass
2	1920.250	43.11	-12.39	74.0	30.89	Peak	252.10	100	Vertical	Pass
2**	1920.250	38.20	-12.39	54.0	15.80	AV	252.10	100	Vertical	Pass
3	2426.500	48.25	-5.86	74.0	25.75	Peak	0.00	100	Vertical	Pass
3**	2426.500	37.90	-5.86	54.0	16.10	AV	0.00	100	Vertical	Pass
4	3046.500	47.62	-2.44	74.0	26.38	Peak	0.00	100	Vertical	Pass
4**	3046.500	38.11	-2.44	54.0	15.89	AV	0.00	100	Vertical	Pass
5	4043.500	49.61	-2.09	74.0	24.39	Peak	0.00	100	Vertical	Pass
5**	4043.500	39.09	-2.09	54.0	14.91	AV	0.00	100	Vertical	Pass
6	5600.000	53.87	0.95	74.0	20.13	Peak	360.00	100	Vertical	Pass
6**	5600.000	42.89	0.95	54.0	11.11	AV	360.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_18.46.39

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

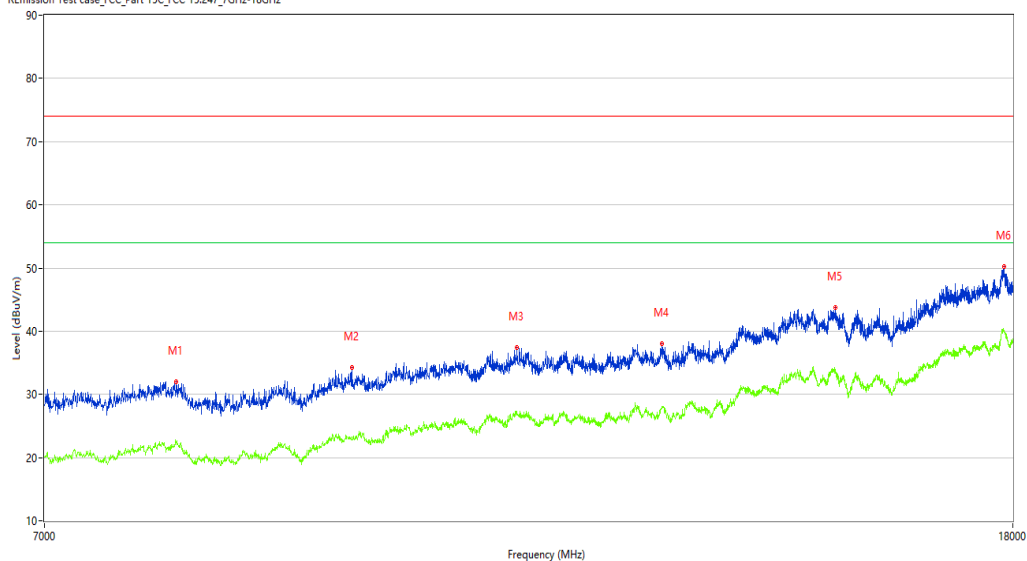
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7959.750	31.99	1.13	74.0	42.01	Peak	176.10	100	Vertical	Pass
1**	7959.750	22.43	1.13	54.0	31.57	AV	176.10	100	Vertical	Pass
2	9447.500	34.27	1.76	74.0	39.73	Peak	356.50	100	Vertical	Pass
2**	9447.500	22.82	1.76	54.0	31.18	AV	356.50	100	Vertical	Pass
3	11094.750	37.37	4.71	74.0	36.63	Peak	356.50	100	Vertical	Pass
3**	11094.750	27.34	4.71	54.0	26.66	AV	356.50	100	Vertical	Pass
4	12783.250	38.02	5.67	74.0	35.98	Peak	176.10	100	Vertical	Pass
4**	12783.250	27.72	5.67	54.0	26.28	AV	176.10	100	Vertical	Pass
5	15137.250	43.72	9.10	74.0	30.28	Peak	158.30	100	Vertical	Pass
5**	15137.250	33.34	9.10	54.0	20.66	AV	158.30	100	Vertical	Pass
6	17846.000	50.25	15.96	74.0	23.75	Peak	231.60	100	Vertical	Pass
6**	17846.000	40.17	15.96	54.0	13.83	AV	231.60	100	Vertical	Pass

WIFI2.4G-G-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_14.47.08

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

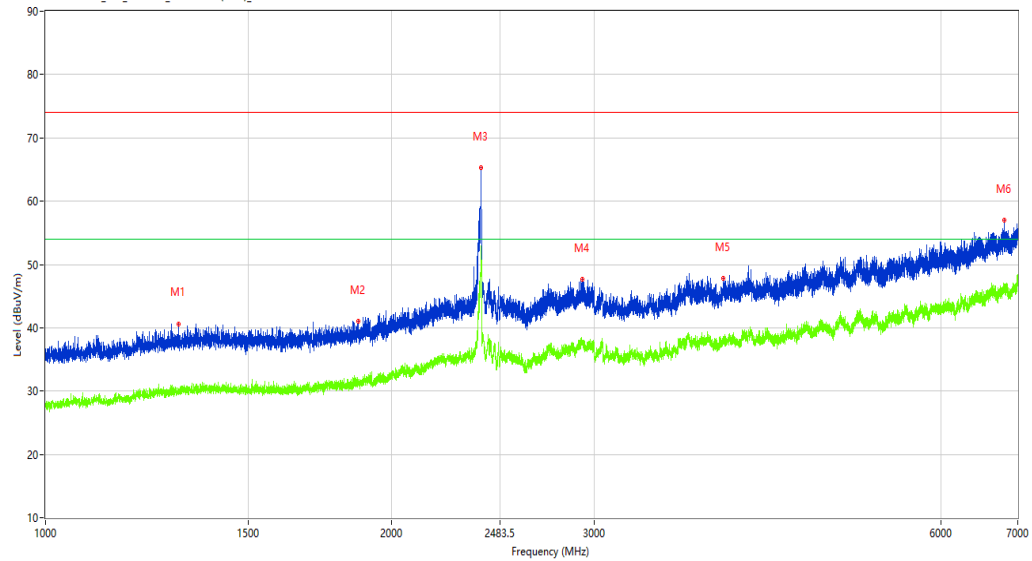
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R/Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1304.500	40.63	-13.85	74.0	33.37	Peak	313.00	100	Horizontal	Pass
1**	1304.500	29.38	-13.85	54.0	24.62	AV	313.00	100	Horizontal	Pass
2	1868.750	41.05	-12.56	74.0	32.95	Peak	89.70	100	Horizontal	Pass
2**	1868.750	31.20	-12.56	54.0	22.80	AV	89.70	100	Horizontal	Pass
3	2389.500	65.25	-6.95	74.0	8.75	Peak	266.10	100	Horizontal	Pass
3**	2389.500	51.40	-6.95	54.0	2.60	AV	266.10	100	Horizontal	Pass
4	2928.750	47.59	-5.33	74.0	26.41	Peak	313.00	100	Horizontal	Pass
4**	2928.750	37.54	-5.33	54.0	16.46	AV	313.00	100	Horizontal	Pass
5	3882.500	47.76	-2.97	74.0	26.24	Peak	0.00	100	Horizontal	Pass
5**	3882.500	38.17	-2.97	54.0	15.83	AV	0.00	100	Horizontal	Pass
6	6816.000	56.99	4.25	74.0	17.01	Peak	75.80	100	Horizontal	Pass
6**	6816.000	46.72	4.25	54.0	7.28	AV	75.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_19.13.20

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

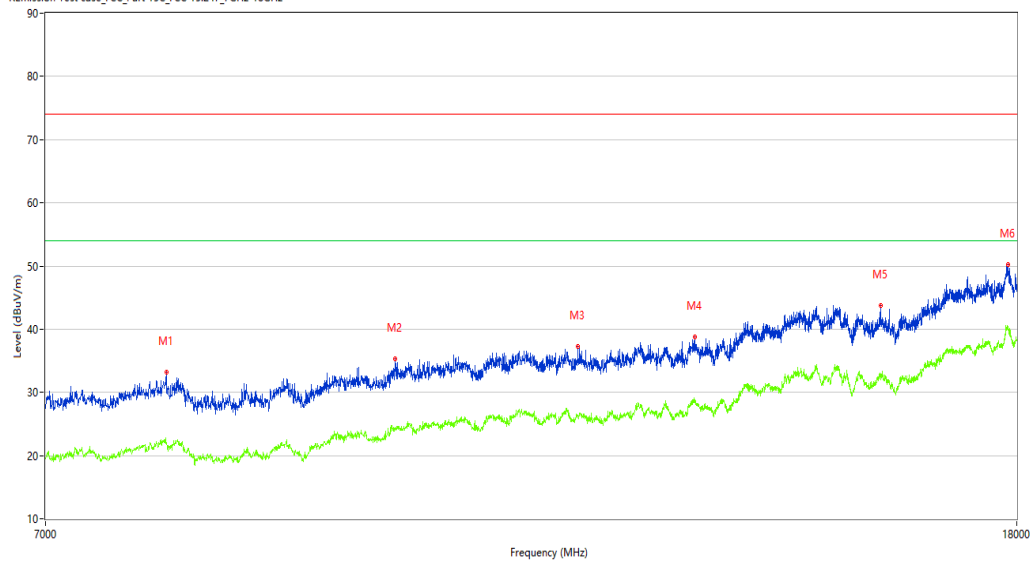
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7871.750	33.22	1.04	74.0	40.78	Peak	329.00	100	Horizontal	Pass
1**	7871.750	21.95	1.04	54.0	32.05	AV	329.00	100	Horizontal	Pass
2	9832.500	35.29	3.29	74.0	38.71	Peak	0.00	100	Horizontal	Pass
2**	9832.500	24.48	3.29	54.0	29.52	AV	0.00	100	Horizontal	Pass
3	11746.500	37.27	4.74	74.0	36.73	Peak	110.20	100	Horizontal	Pass
3**	11746.500	26.38	4.74	54.0	27.62	AV	110.20	100	Horizontal	Pass
4	13162.750	38.78	5.66	74.0	35.22	Peak	165.70	100	Horizontal	Pass
4**	13162.750	28.46	5.66	54.0	25.54	AV	165.70	100	Horizontal	Pass
5	15767.000	43.77	7.52	74.0	30.23	Peak	184.60	100	Horizontal	Pass
5**	15767.000	32.92	7.52	54.0	21.08	AV	184.60	100	Horizontal	Pass
6	17846.000	50.22	15.96	74.0	23.78	Peak	202.50	100	Horizontal	Pass
6**	17846.000	39.79	15.96	54.0	14.21	AV	202.50	100	Horizontal	Pass

WIFI2.4G-G-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_13.25.40

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

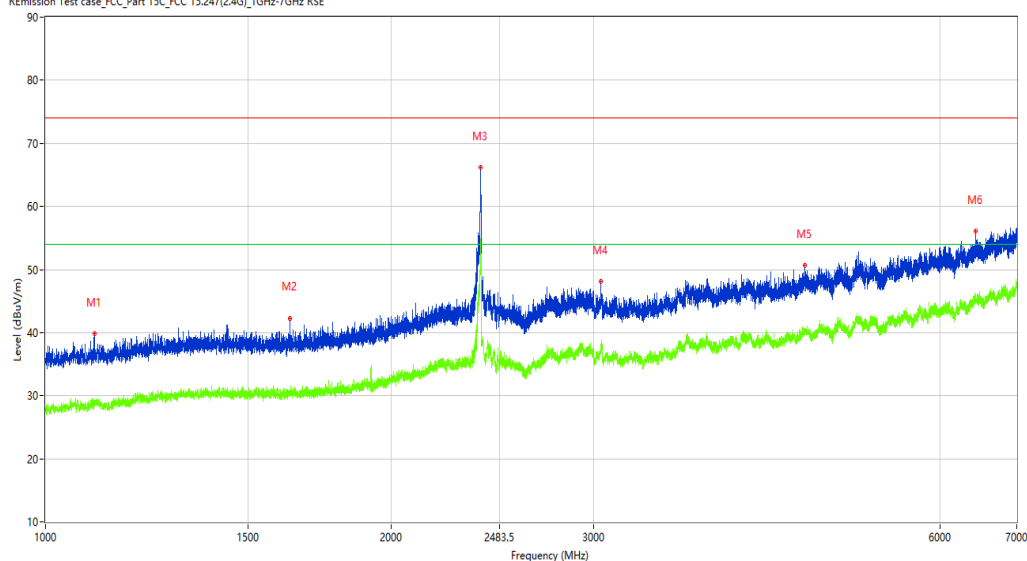
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R/Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1103.750	39.87	-14.99	74.0	34.13	Peak	360.00	100	Vertical	Pass
1**	1103.750	29.34	-14.99	54.0	24.66	AV	360.00	100	Vertical	Pass
2	1630.750	42.30	-13.91	74.0	31.70	Peak	72.10	100	Vertical	Pass
2**	1630.750	30.56	-13.91	54.0	23.44	AV	72.10	100	Vertical	Pass
3	2389.500	66.15	-6.95	74.0	7.85	Peak	0.00	100	Vertical	Pass
3**	2389.500	51.40	-6.95	54.0	2.60	AV	0.00	100	Vertical	Pass
4	3043.000	48.05	-3.03	74.0	25.95	Peak	0.10	100	Vertical	Pass
4**	3043.000	37.62	-3.03	54.0	16.38	AV	0.10	100	Vertical	Pass
5	4580.500	50.66	-1.04	74.0	23.34	Peak	0.10	100	Vertical	Pass
5**	4580.500	40.05	-1.04	54.0	13.95	AV	0.10	100	Vertical	Pass
6	6449.000	56.03	3.09	74.0	17.97	Peak	215.30	100	Vertical	Pass
6**	6449.000	45.78	3.09	54.0	8.22	AV	215.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_19.06.02

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 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7940.500	32.85	0.60	74.0	41.15	Peak	229.70	100	Vertical	Pass
1**	7940.500	22.22	0.60	54.0	31.78	AV	229.70	100	Vertical	Pass
2	9939.750	34.94	3.32	74.0	39.06	Peak	360.00	100	Vertical	Pass
2**	9939.750	24.27	3.32	54.0	29.73	AV	360.00	100	Vertical	Pass
3	11779.500	37.69	4.72	74.0	36.31	Peak	267.60	100	Vertical	Pass
3**	11779.500	26.57	4.72	54.0	27.43	AV	267.60	100	Vertical	Pass
4	12494.500	38.41	4.93	74.0	35.59	Peak	211.40	100	Vertical	Pass
4**	12494.500	27.71	4.93	54.0	26.29	AV	211.40	100	Vertical	Pass
5	15107.000	44.58	9.74	74.0	29.42	Peak	13.10	100	Vertical	Pass
5**	15107.000	33.95	9.74	54.0	20.05	AV	13.10	100	Vertical	Pass
6	17815.751	50.16	15.49	74.0	23.84	Peak	85.30	100	Vertical	Pass
6**	17815.751	40.10	15.49	54.0	13.90	AV	85.30	100	Vertical	Pass

WIFI2.4G-G-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_14.37.38

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

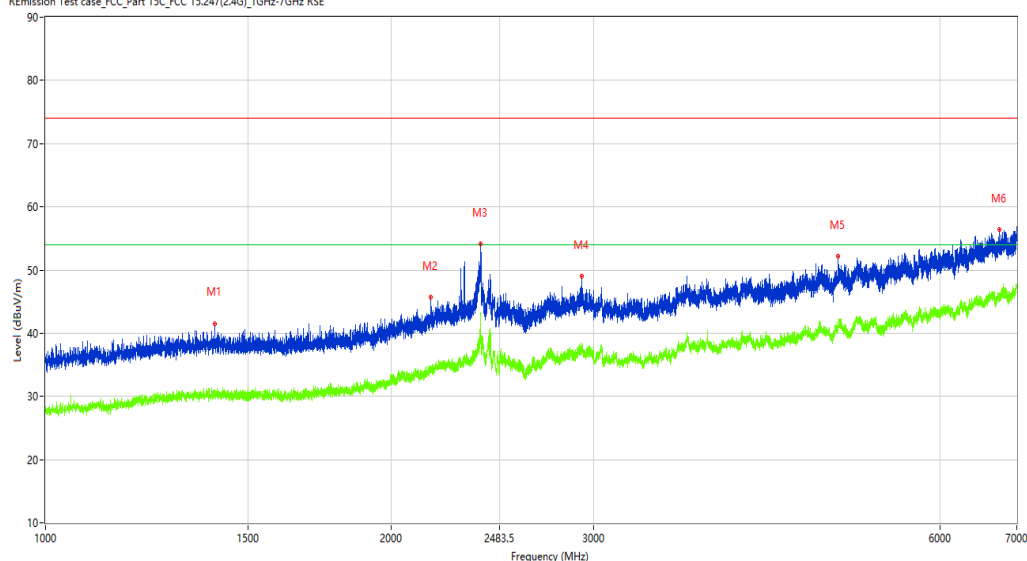
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R/Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1404.250	41.56	-13.42	74.0	32.44	Peak	173.90	100	Horizontal	Pass
1**	1404.250	30.33	-13.42	54.0	23.67	AV	173.90	100	Horizontal	Pass
2	2163.000	45.64	-9.28	74.0	28.36	Peak	48.80	100	Horizontal	Pass
2**	2163.000	34.47	-9.28	54.0	19.53	AV	48.80	100	Horizontal	Pass
3	2391.500	54.15	-5.66	74.0	19.85	Peak	66.70	100	Horizontal	Pass
3**	2391.500	40.78	-5.66	54.0	13.22	AV	66.70	100	Horizontal	Pass
4	2926.000	49.01	-5.30	74.0	24.99	Peak	360.00	100	Horizontal	Pass
4**	2926.000	37.70	-5.30	54.0	16.30	AV	360.00	100	Horizontal	Pass
5	4892.000	52.13	-0.52	74.0	21.87	Peak	360.00	100	Horizontal	Pass
5**	4892.000	40.98	-0.52	54.0	13.02	AV	360.00	100	Horizontal	Pass
6	6763.500	56.34	3.58	74.0	17.66	Peak	1.40	100	Horizontal	Pass
6**	6763.500	45.94	3.58	54.0	8.06	AV	1.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_19.24.35

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

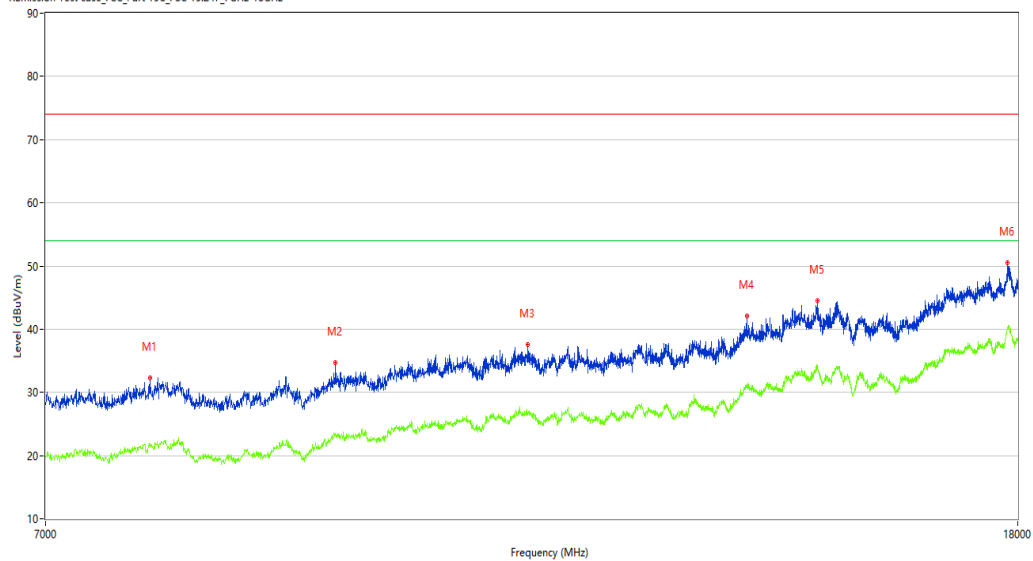
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7748.000	32.31	0.62	74.0	41.69	Peak	111.30	100	Horizontal	Pass
1**	7748.000	21.92	0.62	54.0	32.08	AV	111.30	100	Horizontal	Pass
2	9277.000	34.66	1.82	74.0	39.34	Peak	255.80	100	Horizontal	Pass
2**	9277.000	23.41	1.82	54.0	30.59	AV	255.80	100	Horizontal	Pass
3	11185.500	37.58	3.99	74.0	36.42	Peak	57.80	100	Horizontal	Pass
3**	11185.500	26.38	3.99	54.0	27.62	AV	57.80	100	Horizontal	Pass
4	13836.500	42.05	7.92	74.0	31.95	Peak	57.80	100	Horizontal	Pass
4**	13836.500	30.80	7.92	54.0	23.20	AV	57.80	100	Horizontal	Pass
5	14812.750	44.49	11.67	74.0	29.51	Peak	218.90	100	Horizontal	Pass
5**	14812.750	34.21	11.67	54.0	19.79	AV	218.90	100	Horizontal	Pass
6	17824.000	50.48	15.60	74.0	23.52	Peak	255.80	100	Horizontal	Pass
6**	17824.000	40.20	15.60	54.0	13.80	AV	255.80	100	Horizontal	Pass

WIFI2.4G-G-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_13.17.49

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

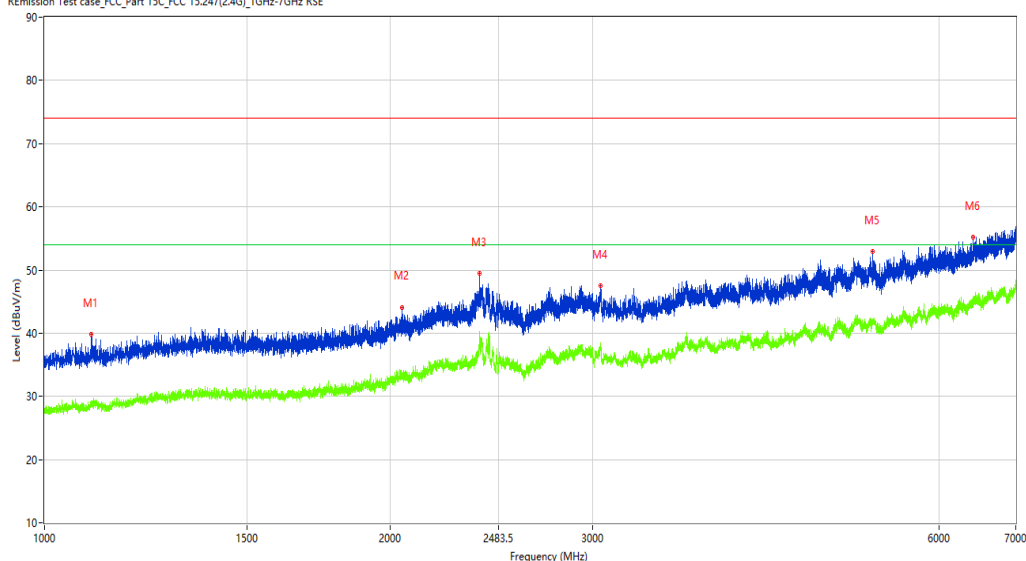
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1098.750	39.86	-15.02	74.0	34.14	Peak	191.00	100	Vertical	Pass
1**	1098.750	29.23	-15.02	54.0	24.77	AV	191.00	100	Vertical	Pass
2	2047.000	43.98	-10.97	74.0	30.02	Peak	333.20	100	Vertical	Pass
2**	2047.000	33.69	-10.97	54.0	20.31	AV	333.20	100	Vertical	Pass
3	2389.000	49.43	-7.12	74.0	24.57	Peak	77.80	100	Vertical	Pass
3**	2389.000	37.69	-7.12	54.0	16.31	AV	77.80	100	Vertical	Pass
4	3046.000	47.47	-2.53	74.0	26.53	Peak	253.60	100	Vertical	Pass
4**	3046.000	38.09	-2.53	54.0	15.91	AV	253.60	100	Vertical	Pass
5	5251.000	52.89	0.06	74.0	21.11	Peak	0.00	100	Vertical	Pass
5**	5251.000	42.31	0.06	54.0	11.69	AV	0.00	100	Vertical	Pass
6	6427.000	55.21	2.72	74.0	18.79	Peak	299.40	100	Vertical	Pass
6**	6427.000	44.61	2.72	54.0	9.39	AV	299.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_18.55.36

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

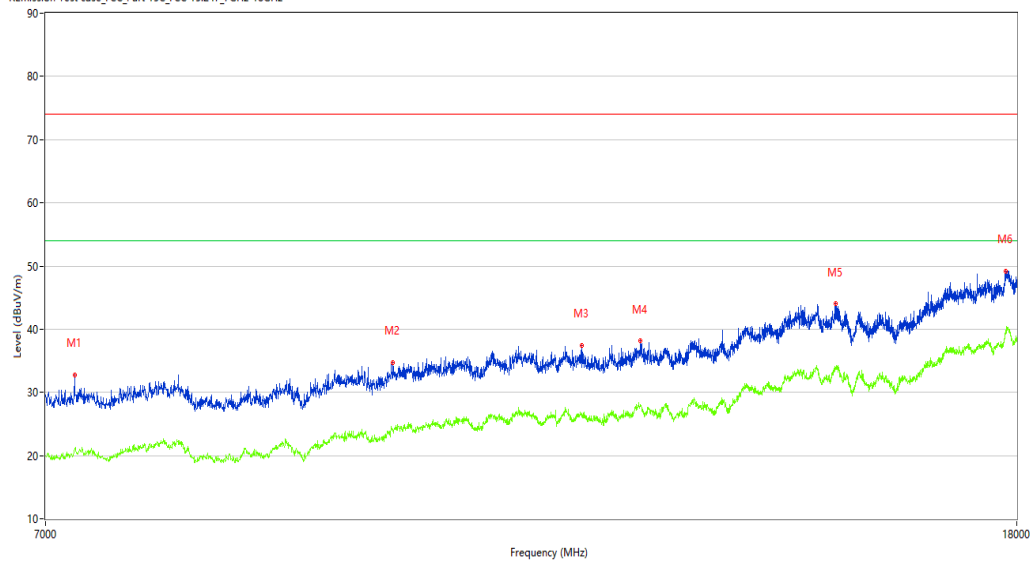
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7200.750	32.81	-0.18	74.0	41.19	Peak	3.00	100	Vertical	Pass
1**	7200.750	21.19	-0.18	54.0	32.81	AV	3.00	100	Vertical	Pass
2	9813.250	34.78	3.01	74.0	39.22	Peak	3.00	100	Vertical	Pass
2**	9813.250	24.05	3.01	54.0	29.95	AV	3.00	100	Vertical	Pass
3	11790.500	37.48	4.33	74.0	36.52	Peak	266.50	100	Vertical	Pass
3**	11790.500	26.76	4.33	54.0	27.24	AV	266.50	100	Vertical	Pass
4	12480.750	38.23	5.00	74.0	35.77	Peak	90.90	100	Vertical	Pass
4**	12480.750	27.92	5.00	54.0	26.08	AV	90.90	100	Vertical	Pass
5	15098.750	44.09	9.96	74.0	29.91	Peak	215.20	100	Vertical	Pass
5**	15098.750	33.62	9.96	54.0	20.38	AV	215.20	100	Vertical	Pass
6	17807.499	49.21	15.27	74.0	24.79	Peak	126.60	100	Vertical	Pass
6**	17807.499	39.24	15.27	54.0	14.76	AV	126.60	100	Vertical	Pass

WIFI2.4G-G-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_14.35.07

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

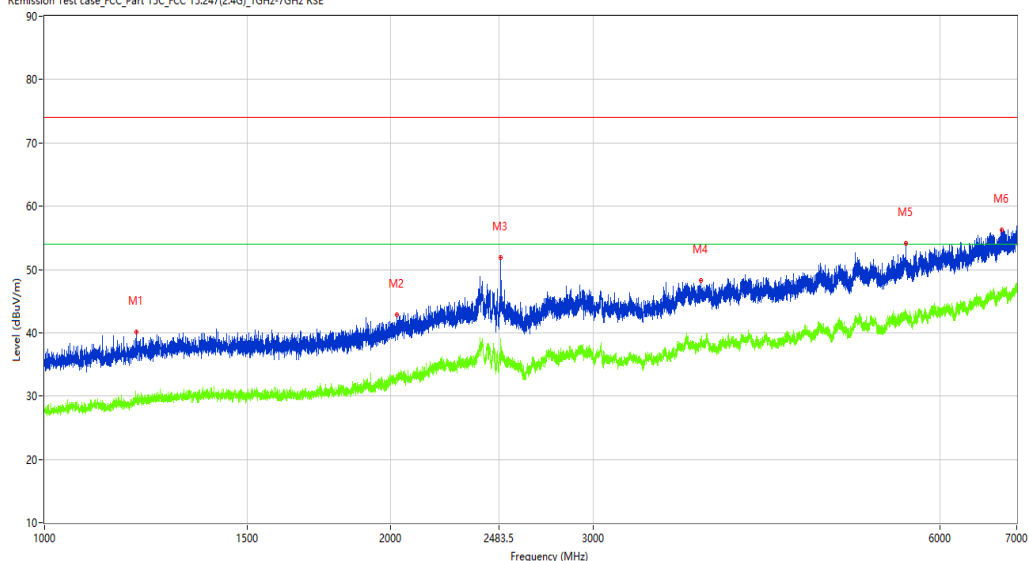
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R/Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.500	40.11	-14.41	74.0	33.89	Peak	204.30	100	Horizontal	Pass
1**	1201.500	29.61	-14.41	54.0	24.39	AV	204.30	100	Horizontal	Pass
2	2024.750	42.84	-11.15	74.0	31.16	Peak	308.90	100	Horizontal	Pass
2**	2024.750	33.52	-11.15	54.0	20.48	AV	308.90	100	Horizontal	Pass
3	2490.250	51.86	-7.40	74.0	22.14	Peak	280.60	100	Horizontal	Pass
3**	2490.250	38.71	-7.40	54.0	15.29	AV	280.60	100	Horizontal	Pass
4	3721.000	48.19	-2.86	74.0	25.81	Peak	79.90	100	Horizontal	Pass
4**	3721.000	38.65	-2.86	54.0	15.35	AV	79.90	100	Horizontal	Pass
5	5608.500	54.15	0.91	74.0	19.85	Peak	47.20	100	Horizontal	Pass
5**	5608.500	42.48	0.91	54.0	11.52	AV	47.20	100	Horizontal	Pass
6	6796.000	56.29	4.05	74.0	17.71	Peak	181.20	100	Horizontal	Pass
6**	6796.000	45.59	4.05	54.0	8.41	AV	181.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_19.37.49

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

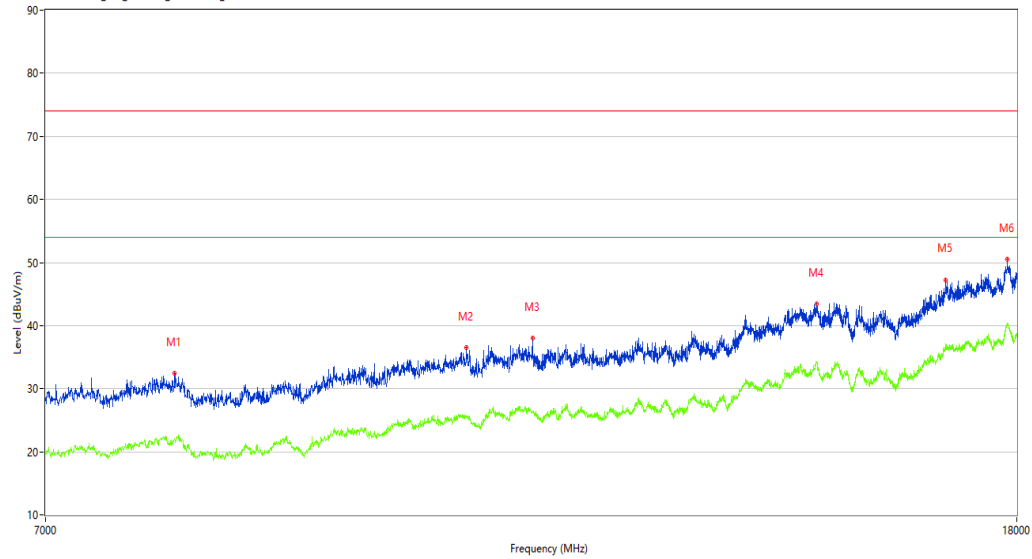
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7937.750	32.44	0.62	74.0	41.56	Peak	234.50	100	Horizontal	Pass
1**	7937.750	22.08	0.62	54.0	31.92	AV	234.50	100	Horizontal	Pass
2	10542.000	36.44	4.17	74.0	37.56	Peak	161.90	100	Horizontal	Pass
2**	10542.000	25.64	4.17	54.0	28.36	AV	161.90	100	Horizontal	Pass
3	11240.500	38.01	4.17	74.0	35.99	Peak	2.50	100	Horizontal	Pass
3**	11240.500	26.46	4.17	54.0	27.54	AV	2.50	100	Horizontal	Pass
4	14818.250	43.44	11.51	74.0	30.56	Peak	269.10	100	Horizontal	Pass
4**	14818.250	34.10	11.51	54.0	19.90	AV	269.10	100	Horizontal	Pass
5	16801.000	47.15	12.52	74.0	26.85	Peak	199.20	100	Horizontal	Pass
5**	16801.000	37.11	12.52	54.0	16.89	AV	199.20	100	Horizontal	Pass
6	17837.750	50.55	15.70	74.0	23.45	Peak	305.60	100	Horizontal	Pass
6**	17837.750	40.19	15.70	54.0	13.81	AV	305.60	100	Horizontal	Pass

WIFI2.4G-G-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_13.22.34

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

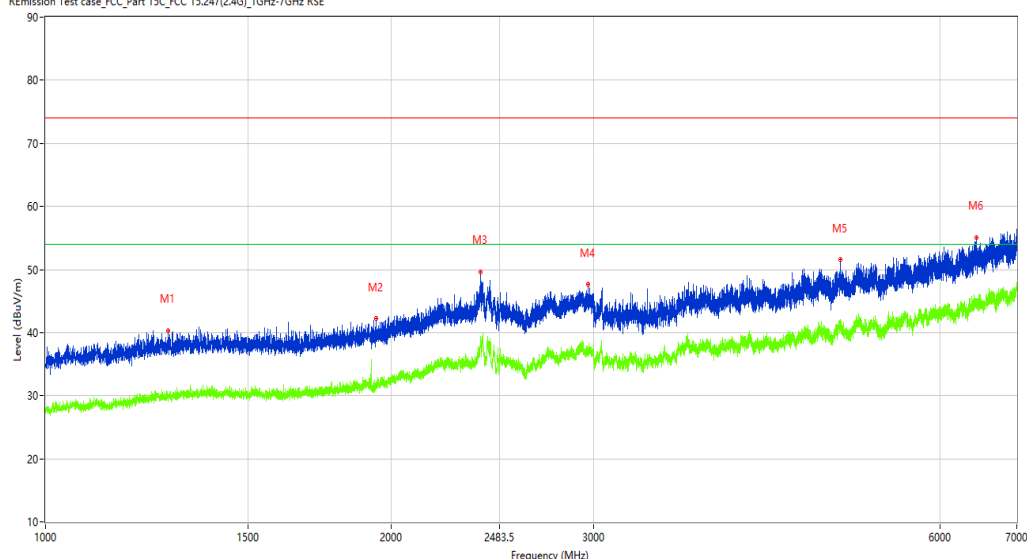
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R/Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1278.750	40.35	-13.86	74.0	33.65	Peak	208.50	100	Vertical	Pass
1**	1278.750	30.18	-13.86	54.0	23.82	AV	208.50	100	Vertical	Pass
2	1938.500	42.29	-12.19	74.0	31.71	Peak	159.00	100	Vertical	Pass
2**	1938.500	31.84	-12.19	54.0	22.16	AV	159.00	100	Vertical	Pass
3	2390.750	49.68	-6.53	74.0	24.32	Peak	360.00	100	Vertical	Pass
3**	2390.750	38.47	-6.53	54.0	15.53	AV	360.00	100	Vertical	Pass
4	2963.750	47.66	-4.84	74.0	26.34	Peak	78.60	100	Vertical	Pass
4**	2963.750	37.12	-4.84	54.0	16.88	AV	78.60	100	Vertical	Pass
5	4915.000	51.52	-0.19	74.0	22.48	Peak	331.40	100	Vertical	Pass
5**	4915.000	41.10	-0.19	54.0	12.90	AV	331.40	100	Vertical	Pass
6	6454.500	54.99	3.02	74.0	19.01	Peak	358.70	100	Vertical	Pass
6**	6454.500	45.30	3.02	54.0	8.70	AV	358.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_18.40.30

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

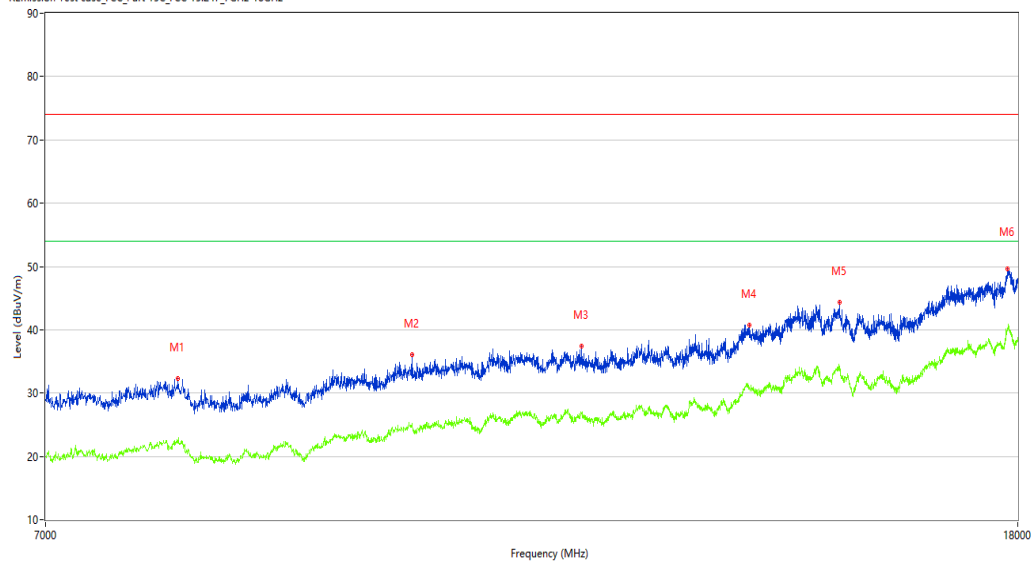
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7959.750	32.32	1.13	74.0	41.68	Peak	288.10	100	Vertical	Pass
1**	7959.750	22.24	1.13	54.0	31.76	AV	288.10	100	Vertical	Pass
2	9991.999	36.09	3.51	74.0	37.91	Peak	128.50	100	Vertical	Pass
2**	9991.999	24.62	3.51	54.0	29.38	AV	128.50	100	Vertical	Pass
3	11782.250	37.36	4.71	74.0	36.64	Peak	128.50	100	Vertical	Pass
3**	11782.250	26.70	4.71	54.0	27.30	AV	128.50	100	Vertical	Pass
4	13869.500	40.79	7.62	74.0	33.21	Peak	218.50	100	Vertical	Pass
4**	13869.500	30.94	7.62	54.0	23.06	AV	218.50	100	Vertical	Pass
5	15134.500	44.30	9.05	74.0	29.70	Peak	93.50	100	Vertical	Pass
5**	15134.500	33.96	9.05	54.0	20.04	AV	93.50	100	Vertical	Pass
6	17821.250	49.59	15.56	74.0	24.41	Peak	3.80	100	Vertical	Pass
6**	17821.250	40.21	15.56	54.0	13.79	AV	3.80	100	Vertical	Pass

WIFI2.4G-N-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_14.23.52

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

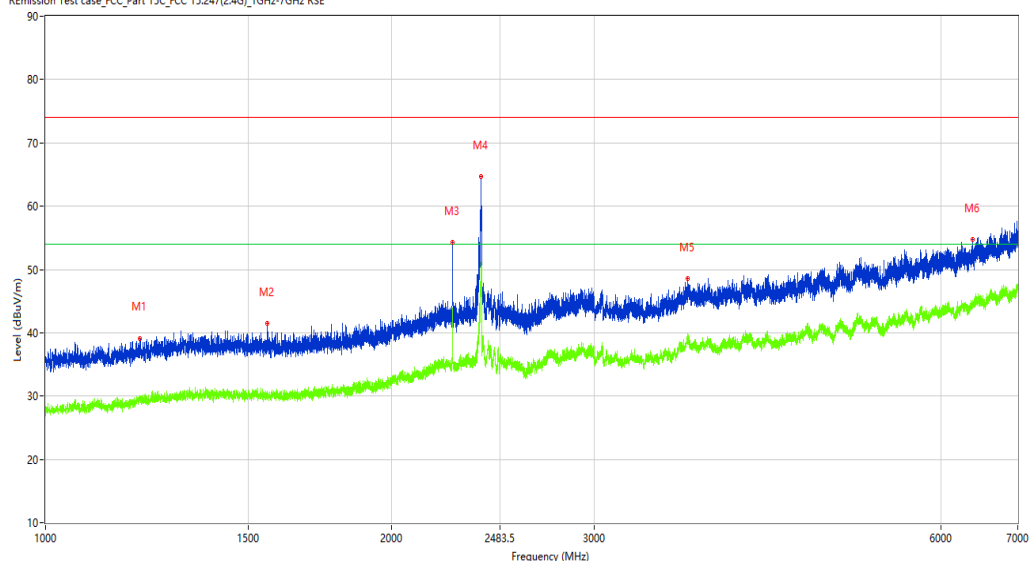
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R/Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1206.750	39.13	-14.48	74.0	34.87	Peak	38.20	100	Horizontal	Pass
1**	1206.750	29.35	-14.48	54.0	24.65	AV	38.20	100	Horizontal	Pass
2	1559.500	41.45	-13.69	74.0	32.55	Peak	334.00	100	Horizontal	Pass
2**	1559.500	30.76	-13.69	54.0	23.24	AV	334.00	100	Horizontal	Pass
3	2259.250	54.25	-7.83	74.0	19.75	Peak	267.40	100	Horizontal	Pass
3**	2259.250	43.27	-7.83	54.0	10.73	AV	267.40	100	Horizontal	Pass
4	2390.500	64.68	-6.62	74.0	9.32	Peak	267.40	100	Horizontal	Pass
4**	2390.500	51.14	-6.62	54.0	2.86	AV	267.40	100	Horizontal	Pass
5	3616.000	48.61	-2.76	74.0	25.39	Peak	53.20	100	Horizontal	Pass
5**	3616.000	39.84	-2.76	54.0	14.16	AV	53.20	100	Horizontal	Pass
6	6399.500	54.71	2.46	74.0	19.29	Peak	0.90	100	Horizontal	Pass
6**	6399.500	44.24	2.46	54.0	9.76	AV	0.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_19.14.59

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 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7687.500	32.11	0.92	74.0	41.89	Peak	1.70	100	Horizontal	Pass
1**	7687.500	21.51	0.92	54.0	32.49	AV	1.70	100	Horizontal	Pass
2	9854.500	34.72	2.95	74.0	39.28	Peak	323.50	100	Horizontal	Pass
2**	9854.500	24.00	2.95	54.0	30.00	AV	323.50	100	Horizontal	Pass
3	11089.250	37.68	4.81	74.0	36.32	Peak	33.10	100	Horizontal	Pass
3**	11089.250	27.09	4.81	54.0	26.91	AV	33.10	100	Horizontal	Pass
4	12458.750	38.48	5.03	74.0	35.52	Peak	250.90	100	Horizontal	Pass
4**	12458.750	27.91	5.03	54.0	26.09	AV	250.90	100	Horizontal	Pass
5	15123.500	44.14	9.39	74.0	29.86	Peak	269.50	100	Horizontal	Pass
5**	15123.500	33.88	9.39	54.0	20.12	AV	269.50	100	Horizontal	Pass
6	17835.000	50.50	15.84	74.0	23.50	Peak	0.00	100	Horizontal	Pass
6**	17835.000	40.11	15.84	54.0	13.89	AV	0.00	100	Horizontal	Pass

WIFI2.4G-N-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_13.31.43

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

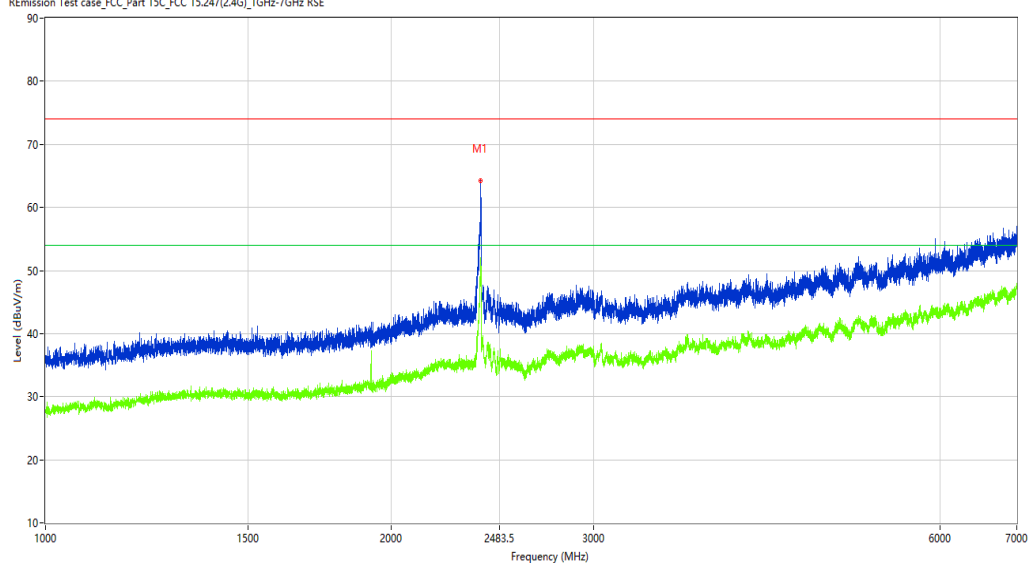
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2392.250	64.29	-4.88	74.0	9.71	Peak	358.60	100	Vertical	Pass
1**	2392.250	51.27	-4.88	54.0	2.73	AV	358.60	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_18.59.24

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 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7811.250	32.73	0.38	74.0	41.27	Peak	83.80	100	Vertical	Pass
1**	7811.250	21.09	0.38	54.0	32.91	AV	83.80	100	Vertical	Pass
2	9639.999	34.67	2.68	74.0	39.33	Peak	0.00	100	Vertical	Pass
2**	9639.999	22.52	2.68	54.0	31.48	AV	0.00	100	Vertical	Pass
3	11477.000	37.33	4.74	74.0	36.67	Peak	120.60	100	Vertical	Pass
3**	11477.000	26.44	4.74	54.0	27.56	AV	120.60	100	Vertical	Pass
4	13798.000	41.40	7.41	74.0	32.60	Peak	337.60	100	Vertical	Pass
4**	13798.000	30.50	7.41	54.0	23.50	AV	337.60	100	Vertical	Pass
5	15478.250	44.38	8.02	74.0	29.62	Peak	355.80	100	Vertical	Pass
5**	15478.250	32.67	8.02	54.0	21.33	AV	355.80	100	Vertical	Pass
6	17829.501	50.11	15.63	74.0	23.89	Peak	301.50	100	Vertical	Pass
6**	17829.501	40.10	15.63	54.0	13.90	AV	301.50	100	Vertical	Pass

WIFI2.4G-N-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_14.12.52

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

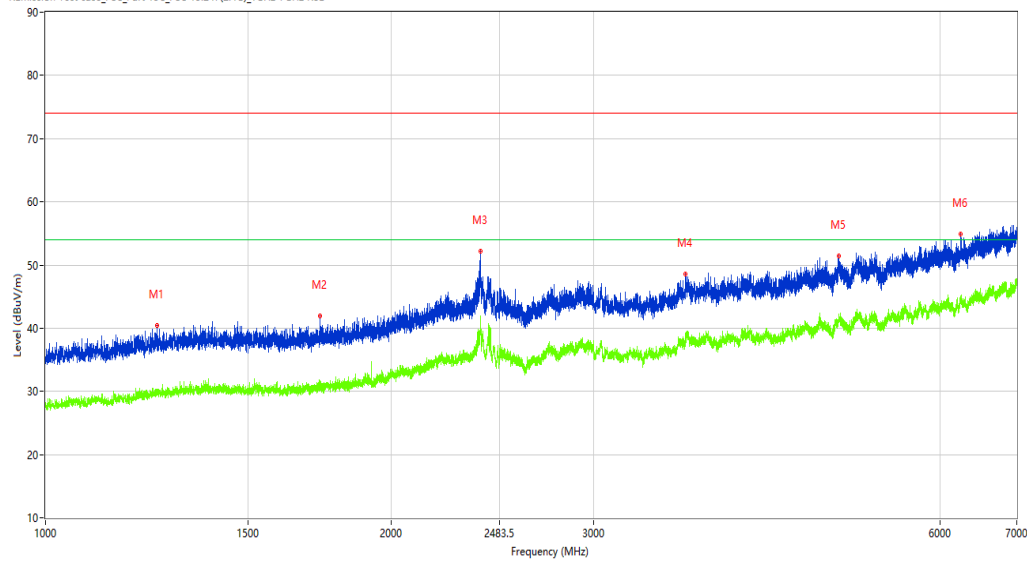
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R/Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1250.500	40.47	-13.99	74.0	33.53	Peak	0.00	100	Horizontal	Pass
1**	1250.500	29.59	-13.99	54.0	24.41	AV	0.00	100	Horizontal	Pass
2	1733.500	41.94	-13.12	74.0	32.06	Peak	227.10	100	Horizontal	Pass
2**	1733.500	30.68	-13.12	54.0	23.32	AV	227.10	100	Horizontal	Pass
3	2390.250	52.14	-6.70	74.0	21.86	Peak	110.60	100	Horizontal	Pass
3**	2390.250	39.32	-6.70	54.0	14.68	AV	110.60	100	Horizontal	Pass
4	3606.500	48.56	-2.97	74.0	25.44	Peak	166.90	100	Horizontal	Pass
4**	3606.500	39.17	-2.97	54.0	14.83	AV	166.90	100	Horizontal	Pass
5	4903.500	51.40	-0.20	74.0	22.60	Peak	0.00	100	Horizontal	Pass
5**	4903.500	41.30	-0.20	54.0	12.70	AV	0.00	100	Horizontal	Pass
6	6255.000	54.94	2.10	74.0	19.06	Peak	166.90	100	Horizontal	Pass
6**	6255.000	44.54	2.10	54.0	9.46	AV	166.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_19.27.44

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

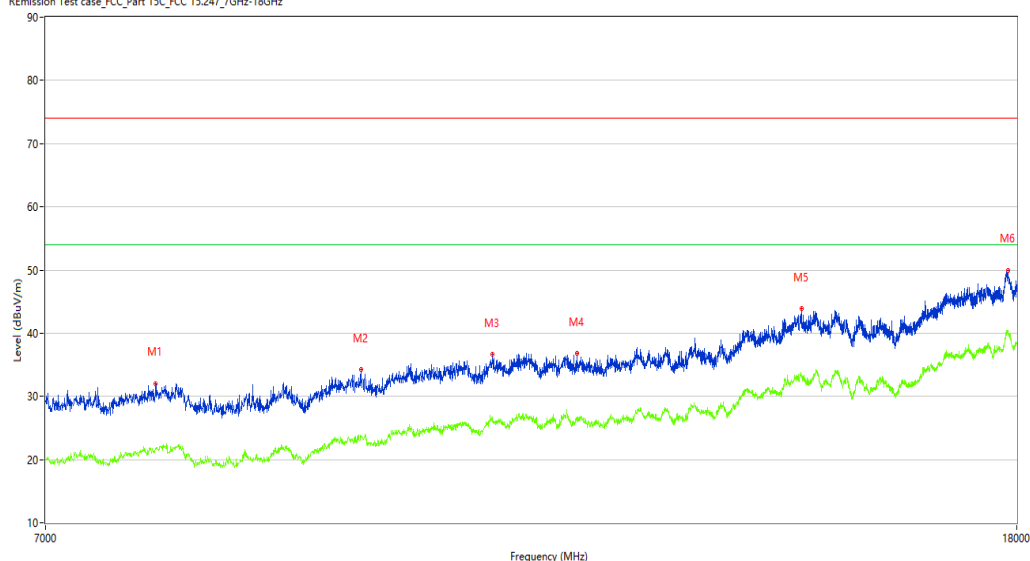
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7792.000	32.06	0.74	74.0	41.94	Peak	12.30	100	Horizontal	Pass
1**	7792.000	21.69	0.74	54.0	32.31	AV	12.30	100	Horizontal	Pass
2	9510.750	34.21	2.74	74.0	39.79	Peak	195.40	100	Horizontal	Pass
2**	9510.750	23.50	2.74	54.0	30.50	AV	195.40	100	Horizontal	Pass
3	10808.750	36.67	4.51	74.0	37.33	Peak	0.00	100	Horizontal	Pass
3**	10808.750	26.76	4.51	54.0	27.24	AV	0.00	100	Horizontal	Pass
4	11732.750	36.76	4.81	74.0	37.24	Peak	1.00	100	Horizontal	Pass
4**	11732.750	26.76	4.81	54.0	27.24	AV	1.00	100	Horizontal	Pass
5	14601.000	43.95	10.48	74.0	30.05	Peak	141.50	100	Horizontal	Pass
5**	14601.000	33.27	10.48	54.0	20.73	AV	141.50	100	Horizontal	Pass
6	17854.251	49.86	15.75	74.0	24.14	Peak	268.70	100	Horizontal	Pass
6**	17854.251	40.06	15.75	54.0	13.94	AV	268.70	100	Horizontal	Pass

WIFI2.4G-N-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_13.34.18

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

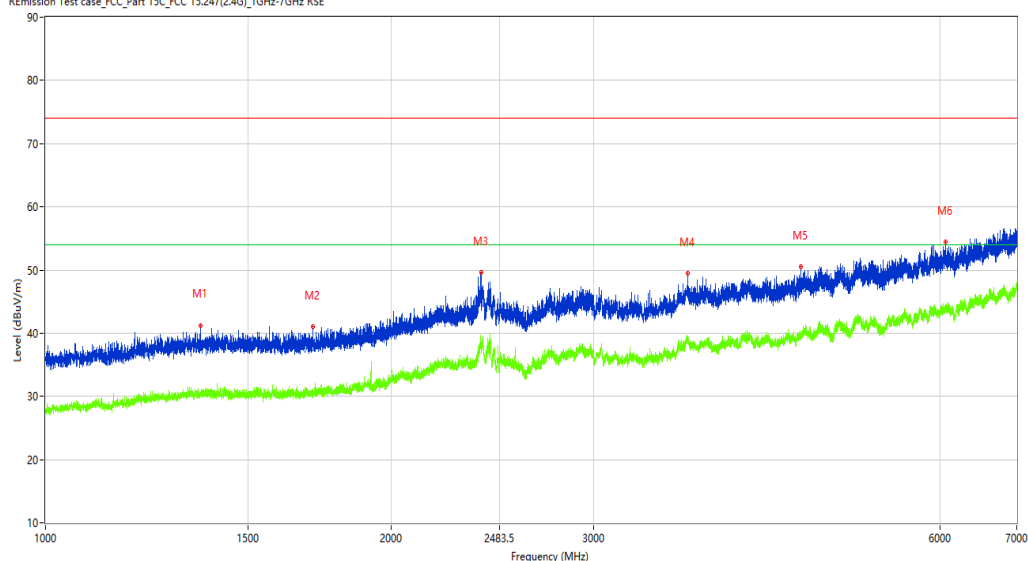
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R/Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1364.750	41.24	-13.47	74.0	32.76	Peak	163.10	100	Vertical	Pass
1**	1364.750	30.20	-13.47	54.0	23.80	AV	163.10	100	Vertical	Pass
2	1707.500	41.06	-13.54	74.0	32.94	Peak	54.80	100	Vertical	Pass
2**	1707.500	30.84	-13.54	54.0	23.16	AV	54.80	100	Vertical	Pass
3	2392.750	49.60	-4.88	74.0	24.40	Peak	0.00	100	Vertical	Pass
3**	2392.750	38.58	-4.88	54.0	15.42	AV	0.00	100	Vertical	Pass
4	3620.500	49.47	-2.69	74.0	24.53	Peak	111.60	100	Vertical	Pass
4**	3620.500	38.35	-2.69	54.0	15.65	AV	111.60	100	Vertical	Pass
5	4545.000	50.52	-1.21	74.0	23.48	Peak	359.90	100	Vertical	Pass
5**	4545.000	39.82	-1.21	54.0	14.18	AV	359.90	100	Vertical	Pass
6	6065.000	54.43	1.87	74.0	19.57	Peak	128.00	100	Vertical	Pass
6**	6065.000	44.37	1.87	54.0	9.63	AV	128.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_18.57.30

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 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7866.250	32.62	1.25	74.0	41.38	Peak	20.90	100	Vertical	Pass
1**	7866.250	22.14	1.25	54.0	31.86	AV	20.90	100	Vertical	Pass
2	11611.750	37.38	5.00	74.0	36.62	Peak	360.00	100	Vertical	Pass
2**	11611.750	26.81	5.00	54.0	27.19	AV	360.00	100	Vertical	Pass
3	13487.250	39.67	7.24	74.0	34.33	Peak	290.00	100	Vertical	Pass
3**	13487.250	28.31	7.24	54.0	25.69	AV	290.00	100	Vertical	Pass
4	15076.750	43.75	10.08	74.0	30.25	Peak	38.40	100	Vertical	Pass
4**	15076.750	33.60	10.08	54.0	20.40	AV	38.40	100	Vertical	Pass
5	17155.750	47.50	13.79	74.0	26.50	Peak	236.40	100	Vertical	Pass
5**	17155.750	37.42	13.79	54.0	16.58	AV	236.40	100	Vertical	Pass
6	17824.000	49.62	15.60	74.0	24.38	Peak	163.40	100	Vertical	Pass
6**	17824.000	40.22	15.60	54.0	13.78	AV	163.40	100	Vertical	Pass

WIFI2.4G-N-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_14.09.10

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

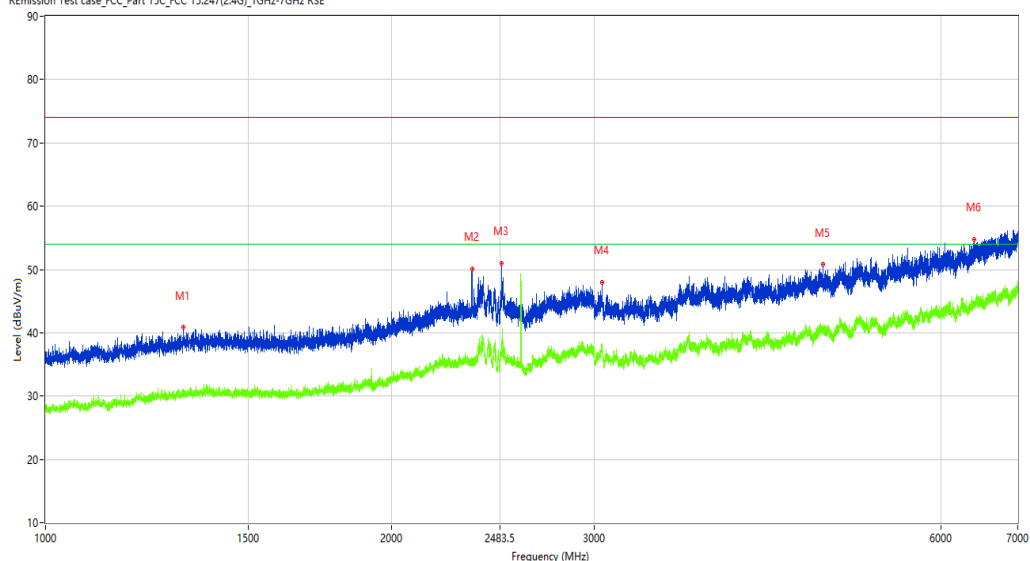
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R/Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1318.250	40.87	-13.73	74.0	33.13	Peak	86.70	100	Horizontal	Pass
1**	1318.250	31.03	-13.73	54.0	22.97	AV	86.70	100	Horizontal	Pass
2	2349.000	50.00	-8.91	74.0	24.00	Peak	19.80	100	Horizontal	Pass
2**	2349.000	34.93	-8.91	54.0	19.07	AV	19.80	100	Horizontal	Pass
3	2490.750	51.05	-7.41	74.0	22.95	Peak	73.30	100	Horizontal	Pass
3**	2490.750	38.56	-7.41	54.0	15.44	AV	73.30	100	Horizontal	Pass
4	3048.000	47.94	-2.23	74.0	26.06	Peak	20.30	100	Horizontal	Pass
4**	3048.000	37.94	-2.23	54.0	16.06	AV	20.30	100	Horizontal	Pass
5	4739.500	50.86	-0.56	74.0	23.14	Peak	20.30	100	Horizontal	Pass
5**	4739.500	40.57	-0.56	54.0	13.43	AV	20.30	100	Horizontal	Pass
6	6416.000	54.80	2.62	74.0	19.20	Peak	150.90	100	Horizontal	Pass
6**	6416.000	44.51	2.62	54.0	9.49	AV	150.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_19.40.53

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 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7979.000	32.16	1.08	74.0	41.84	Peak	0.00	100	Horizontal	Pass
1**	7979.000	22.06	1.08	54.0	31.94	AV	0.00	100	Horizontal	Pass
2	9934.250	34.77	3.20	74.0	39.23	Peak	73.70	100	Horizontal	Pass
2**	9934.250	24.72	3.20	54.0	29.28	AV	73.70	100	Horizontal	Pass
3	11147.000	37.94	3.94	74.0	36.06	Peak	38.00	100	Horizontal	Pass
3**	11147.000	26.12	3.94	54.0	27.88	AV	38.00	100	Horizontal	Pass
4	13165.500	38.63	5.74	74.0	35.37	Peak	91.60	100	Horizontal	Pass
4**	13165.500	28.33	5.74	54.0	25.67	AV	91.60	100	Horizontal	Pass
5	15151.000	43.92	8.56	74.0	30.08	Peak	220.00	100	Horizontal	Pass
5**	15151.000	33.25	8.56	54.0	20.75	AV	220.00	100	Horizontal	Pass
6	17818.499	49.94	15.52	74.0	24.06	Peak	20.10	100	Horizontal	Pass
6**	17818.499	40.07	15.52	54.0	13.93	AV	20.10	100	Horizontal	Pass

WIFI2.4G-N-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_13.37.14

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

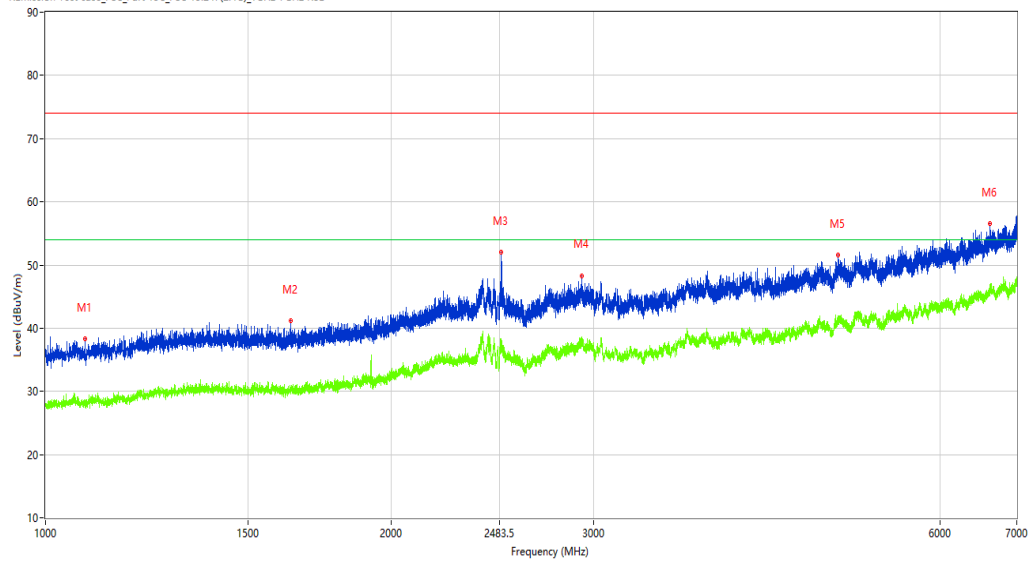
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1082.250	38.39	-15.13	74.0	35.61	Peak	293.20	100	Vertical	Pass
1**	1082.250	27.90	-15.13	54.0	26.10	AV	293.20	100	Vertical	Pass
2	1634.000	41.21	-13.96	74.0	32.79	Peak	152.20	100	Vertical	Pass
2**	1634.000	30.13	-13.96	54.0	23.87	AV	152.20	100	Vertical	Pass
3	2493.000	52.00	-7.48	74.0	22.00	Peak	152.20	100	Vertical	Pass
3**	2493.000	37.64	-7.48	54.0	16.36	AV	152.20	100	Vertical	Pass
4	2928.250	48.33	-5.32	74.0	25.67	Peak	60.30	100	Vertical	Pass
4**	2928.250	37.87	-5.32	54.0	16.13	AV	60.30	100	Vertical	Pass
5	4891.500	51.53	-0.52	74.0	22.47	Peak	98.20	100	Vertical	Pass
5**	4891.500	41.89	-0.52	54.0	12.11	AV	98.20	100	Vertical	Pass
6	6628.500	56.48	3.79	74.0	17.52	Peak	181.60	100	Vertical	Pass
6**	6628.500	46.95	3.79	54.0	7.05	AV	181.60	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_18.38.04

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

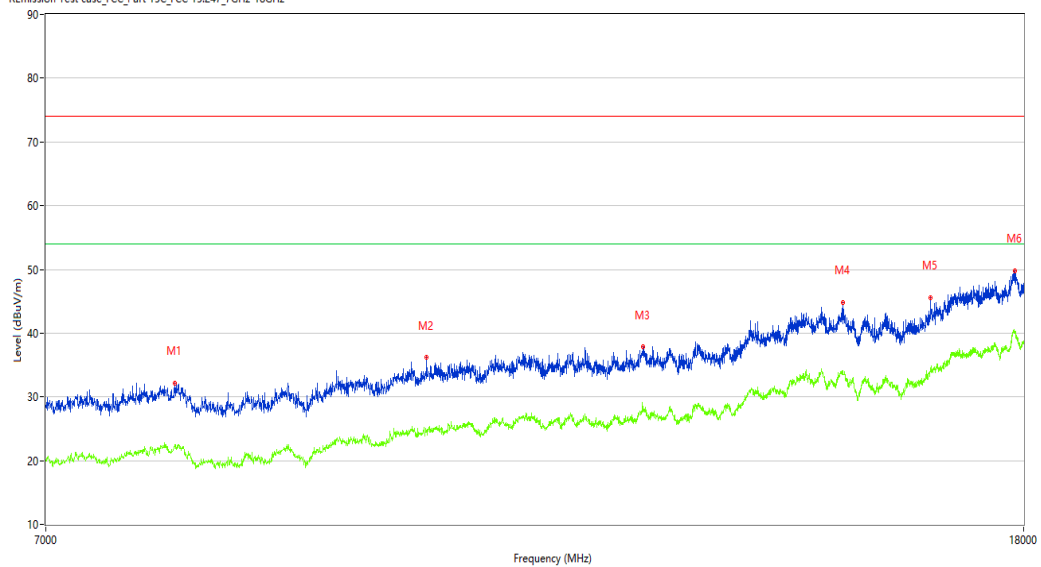
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7926.750	32.19	0.54	74.0	41.81	Peak	176.50	100	Vertical	Pass
1**	7926.750	22.44	0.54	54.0	31.56	AV	176.50	100	Vertical	Pass
2	10113.000	36.23	2.84	74.0	37.77	Peak	230.00	100	Vertical	Pass
2**	10113.000	24.70	2.84	54.0	29.30	AV	230.00	100	Vertical	Pass
3	12461.500	37.92	5.03	74.0	36.08	Peak	0.00	100	Vertical	Pass
3**	12461.500	28.53	5.03	54.0	25.47	AV	0.00	100	Vertical	Pass
4	15120.750	44.86	9.45	74.0	29.14	Peak	10.10	100	Vertical	Pass
4**	15120.750	33.74	9.45	54.0	20.26	AV	10.10	100	Vertical	Pass
5	16454.500	45.49	10.13	74.0	28.51	Peak	339.10	100	Vertical	Pass
5**	16454.500	34.10	10.13	54.0	19.90	AV	339.10	100	Vertical	Pass
6	17843.249	49.84	15.69	74.0	24.16	Peak	213.30	100	Vertical	Pass
6**	17843.249	39.98	15.69	54.0	14.02	AV	213.30	100	Vertical	Pass

WIFI2.4G-N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_14.02.07

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

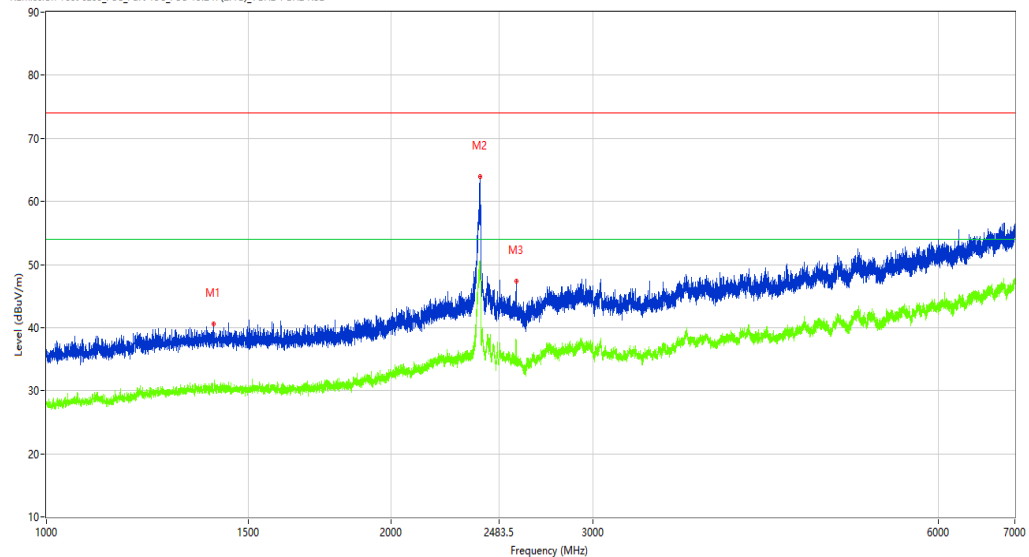
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1398.250	40.58	-13.59	74.0	33.42	Peak	27.20	100	Horizontal	Pass
1**	1398.250	29.94	-13.59	54.0	24.06	AV	27.20	100	Horizontal	Pass
2	2391.000	63.92	-6.45	74.0	10.08	Peak	271.30	100	Horizontal	Pass
2**	2391.000	50.49	-6.45	54.0	3.51	AV	271.30	100	Horizontal	Pass
3	2572.000	47.42	-7.74	74.0	26.58	Peak	360.00	100	Horizontal	Pass
3**	2572.000	38.03	-7.74	54.0	15.97	AV	360.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_19.16.24

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

Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7970.750	33.16	1.10	74.0	40.84	Peak	0.00	100	Horizontal	Pass
1**	7970.750	22.22	1.10	54.0	31.78	AV	0.00	100	Horizontal	Pass
2	9917.750	34.65	3.16	74.0	39.35	Peak	348.10	100	Horizontal	Pass
2**	9917.750	24.17	3.16	54.0	29.83	AV	348.10	100	Horizontal	Pass
3	11584.250	37.65	5.15	74.0	36.35	Peak	360.00	100	Horizontal	Pass
3**	11584.250	26.84	5.15	54.0	27.16	AV	360.00	100	Horizontal	Pass
4	15085.000	44.21	10.20	74.0	29.79	Peak	328.80	100	Horizontal	Pass
4**	15085.000	33.91	10.20	54.0	20.09	AV	328.80	100	Horizontal	Pass
5	16490.250	44.88	9.92	74.0	29.12	Peak	328.80	100	Horizontal	Pass
5**	16490.250	33.97	9.92	54.0	20.03	AV	328.80	100	Horizontal	Pass
6	17848.750	50.06	15.91	74.0	23.94	Peak	112.20	100	Horizontal	Pass
6**	17848.750	40.27	15.91	54.0	13.73	AV	112.20	100	Horizontal	Pass

WIFI2.4G-N40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_13.46.48

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

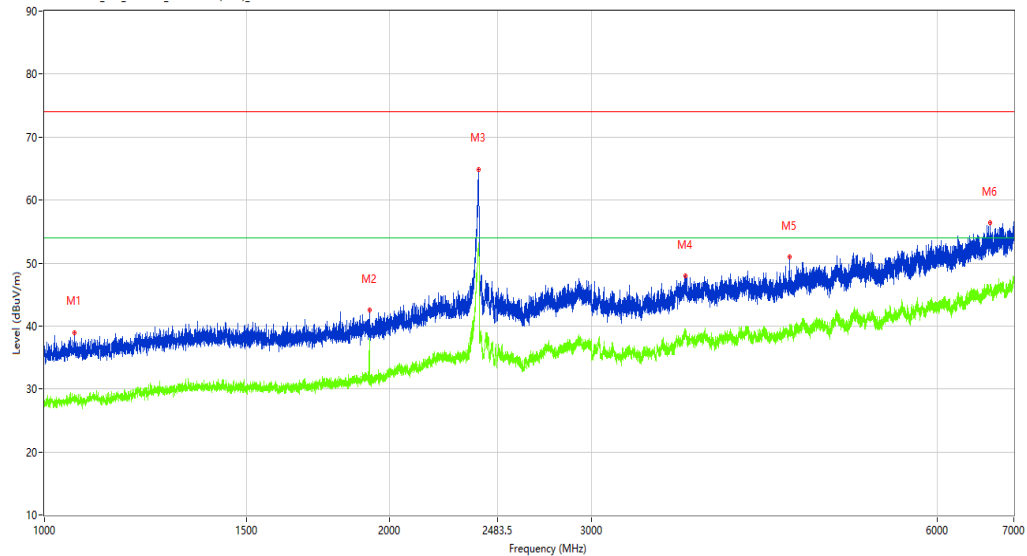
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1062.750	38.90	-15.06	74.0	35.10	Peak	266.90	100	Vertical	Pass
1**	1062.750	29.17	-15.06	54.0	24.83	AV	266.90	100	Vertical	Pass
2	1920.250	42.56	-12.39	74.0	31.44	Peak	117.30	100	Vertical	Pass
2**	1920.250	36.19	-12.39	54.0	17.81	AV	117.30	100	Vertical	Pass
3	2388.750	64.90	-7.20	74.0	9.10	Peak	0.00	100	Vertical	Pass
3**	2388.750	51.59	-7.20	54.0	2.41	AV	0.00	100	Vertical	Pass
4	3620.500	47.91	-2.69	74.0	26.09	Peak	0.00	100	Vertical	Pass
4**	3620.500	38.74	-2.69	54.0	15.26	AV	0.00	100	Vertical	Pass
5	4460.000	51.04	-2.00	74.0	22.96	Peak	11.50	100	Vertical	Pass
5**	4460.000	40.34	-2.00	54.0	13.66	AV	11.50	100	Vertical	Pass
6	6672.500	56.39	3.56	74.0	17.61	Peak	0.00	100	Vertical	Pass
6**	6672.500	45.50	3.56	54.0	8.50	AV	0.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_19.02.16

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

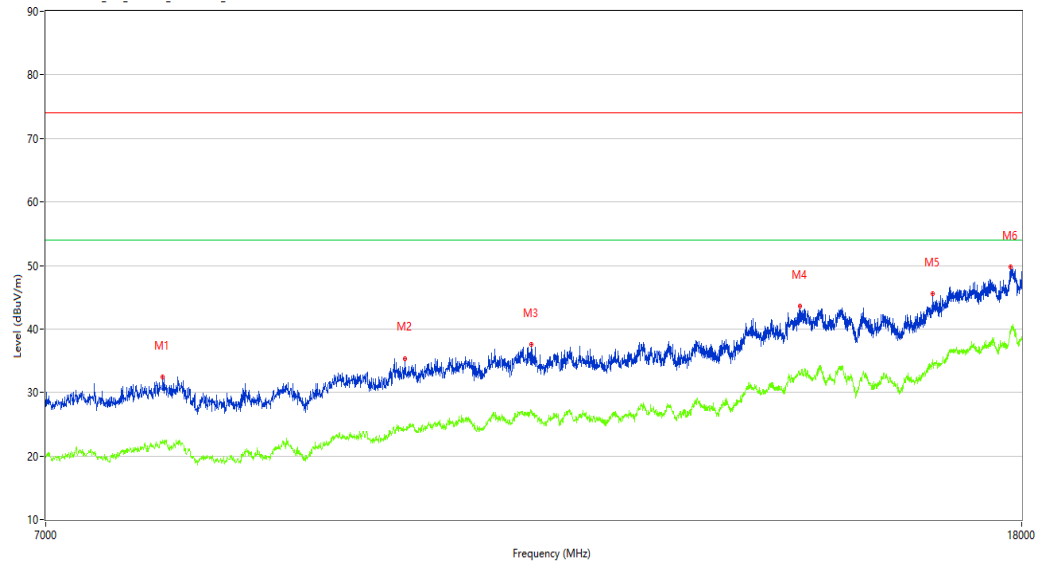
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7838.750	32.45	1.00	74.0	41.55	Peak	76.00	100	Vertical	Pass
1**	7838.750	22.11	1.00	54.0	31.89	AV	76.00	100	Vertical	Pass
2	9909.500	35.31	3.06	74.0	38.69	Peak	94.60	100	Vertical	Pass
2**	9909.500	24.26	3.06	54.0	29.74	AV	94.60	100	Vertical	Pass
3	11199.250	37.57	4.16	74.0	36.43	Peak	360.00	100	Vertical	Pass
3**	11199.250	27.11	4.16	54.0	26.89	AV	360.00	100	Vertical	Pass
4	14521.250	43.62	9.35	74.0	30.38	Peak	130.30	100	Vertical	Pass
4**	14521.250	32.74	9.35	54.0	21.26	AV	130.30	100	Vertical	Pass
5	16520.500	45.58	10.37	74.0	28.42	Peak	202.10	100	Vertical	Pass
5**	16520.500	34.40	10.37	54.0	19.60	AV	202.10	100	Vertical	Pass
6	17810.250	49.70	15.33	74.0	24.30	Peak	94.60	100	Vertical	Pass
6**	17810.250	39.80	15.33	54.0	14.20	AV	94.60	100	Vertical	Pass

WIFI2.4G-N40-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_14.04.23

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

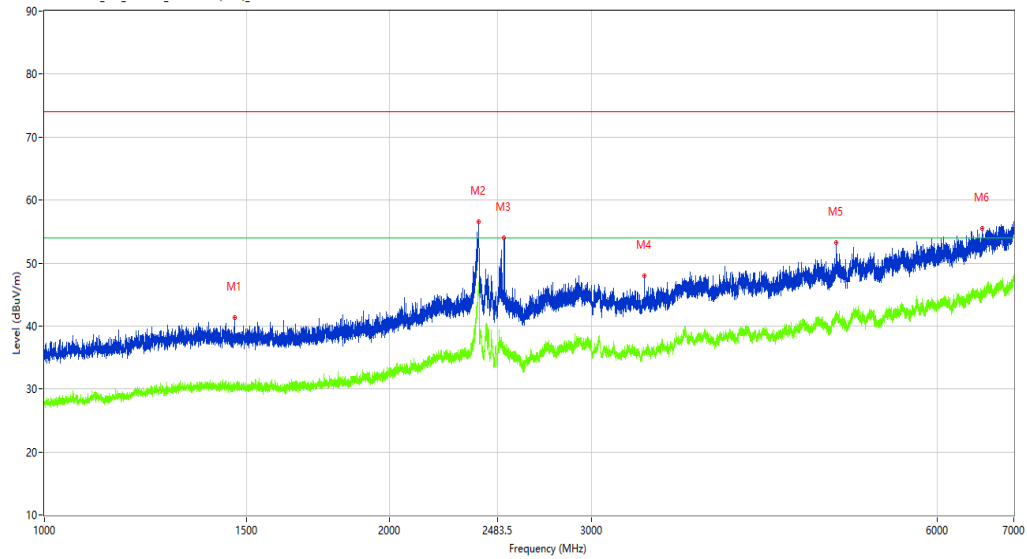
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1464.250	41.27	-13.66	74.0	32.73	Peak	181.30	100	Horizontal	Pass
1**	1464.250	30.43	-13.66	54.0	23.57	AV	181.30	100	Horizontal	Pass
2	2391.500	56.54	-5.66	74.0	17.46	Peak	99.40	100	Horizontal	Pass
2**	2391.500	46.98	-5.66	54.0	7.02	AV	99.40	100	Horizontal	Pass
3	2516.750	53.92	-7.66	74.0	20.08	Peak	0.00	100	Horizontal	Pass
3**	2516.750	36.13	-7.66	54.0	17.87	AV	0.00	100	Horizontal	Pass
4	3336.500	48.04	-5.68	74.0	25.96	Peak	350.90	100	Horizontal	Pass
4**	3336.500	35.76	-5.68	54.0	18.24	AV	350.90	100	Horizontal	Pass
5	4904.000	53.16	-0.19	74.0	20.84	Peak	0.00	100	Horizontal	Pass
5**	4904.000	42.05	-0.19	54.0	11.95	AV	0.00	100	Horizontal	Pass
6	6567.500	55.43	2.79	74.0	18.57	Peak	227.70	100	Horizontal	Pass
6**	6567.500	44.55	2.79	54.0	9.45	AV	227.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_19.30.27

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

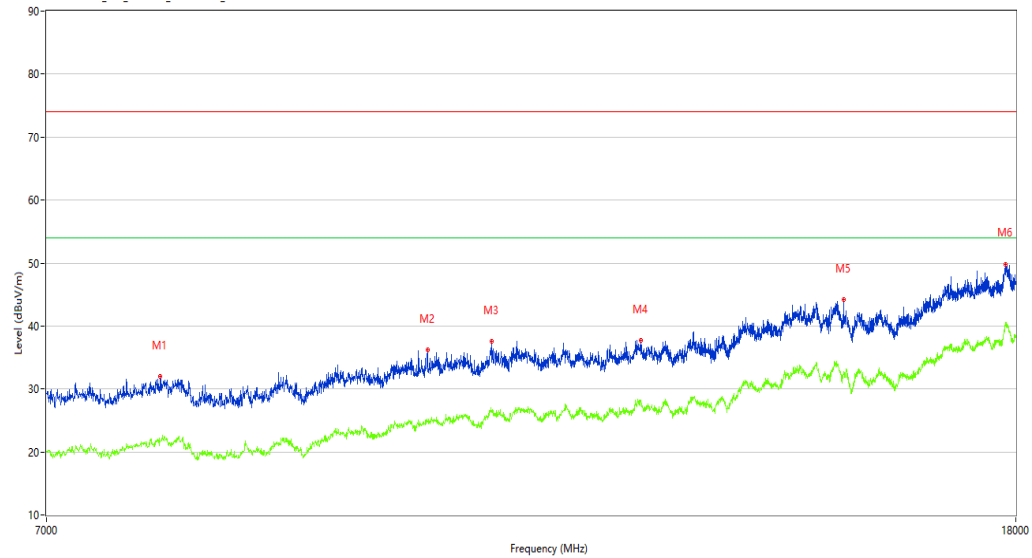
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7822.250	31.94	0.90	74.0	42.06	Peak	277.00	100	Horizontal	Pass
1**	7822.250	21.81	0.90	54.0	32.19	AV	277.00	100	Horizontal	Pass
2	10146.000	36.14	2.70	74.0	37.86	Peak	185.00	100	Horizontal	Pass
2**	10146.000	24.81	2.70	54.0	29.19	AV	185.00	100	Horizontal	Pass
3	10797.750	37.61	4.56	74.0	36.39	Peak	313.40	100	Horizontal	Pass
3**	10797.750	26.47	4.56	54.0	27.53	AV	313.40	100	Horizontal	Pass
4	12491.750	37.73	5.07	74.0	36.27	Peak	359.40	100	Horizontal	Pass
4**	12491.750	28.20	5.07	54.0	25.80	AV	359.40	100	Horizontal	Pass
5	15219.750	44.18	9.77	74.0	29.82	Peak	130.00	100	Horizontal	Pass
5**	15219.750	32.60	9.77	54.0	21.40	AV	130.00	100	Horizontal	Pass
6	17824.000	49.83	15.60	74.0	24.17	Peak	313.40	100	Horizontal	Pass
6**	17824.000	40.58	15.60	54.0	13.42	AV	313.40	100	Horizontal	Pass

WIFI2.4G-N40-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_13.44.17

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

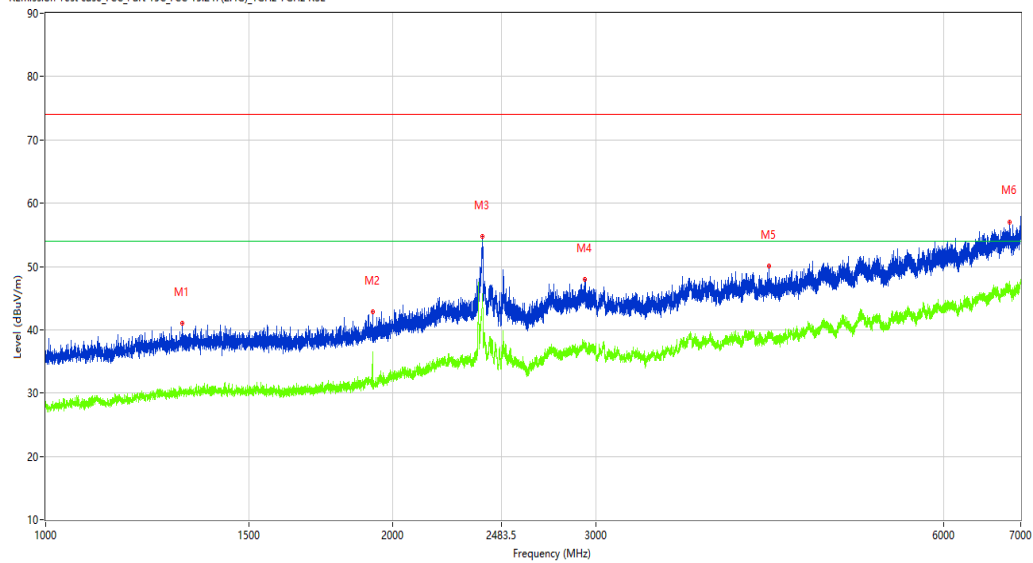
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R/Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1314.000	41.05	-13.67	74.0	32.95	Peak	177.50	100	Vertical	Pass
1**	1314.000	29.90	-13.67	54.0	24.10	AV	177.50	100	Vertical	Pass
2	1920.250	42.86	-12.39	74.0	31.14	Peak	119.40	100	Vertical	Pass
2**	1920.250	36.17	-12.39	54.0	17.83	AV	119.40	100	Vertical	Pass
3	2392.250	54.79	-4.88	74.0	19.21	Peak	6.00	100	Vertical	Pass
3**	2392.250	43.88	-4.88	54.0	10.12	AV	6.00	100	Vertical	Pass
4	2930.500	47.90	-5.26	74.0	26.10	Peak	39.10	100	Vertical	Pass
4**	2930.500	37.46	-5.26	54.0	16.54	AV	39.10	100	Vertical	Pass
5	4238.000	50.08	-2.22	74.0	23.92	Peak	359.70	100	Vertical	Pass
5**	4238.000	39.02	-2.22	54.0	14.98	AV	359.70	100	Vertical	Pass
6	6846.500	56.96	3.97	74.0	17.04	Peak	269.40	100	Vertical	Pass
6**	6846.500	46.65	3.97	54.0	7.35	AV	269.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_18.49.55

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

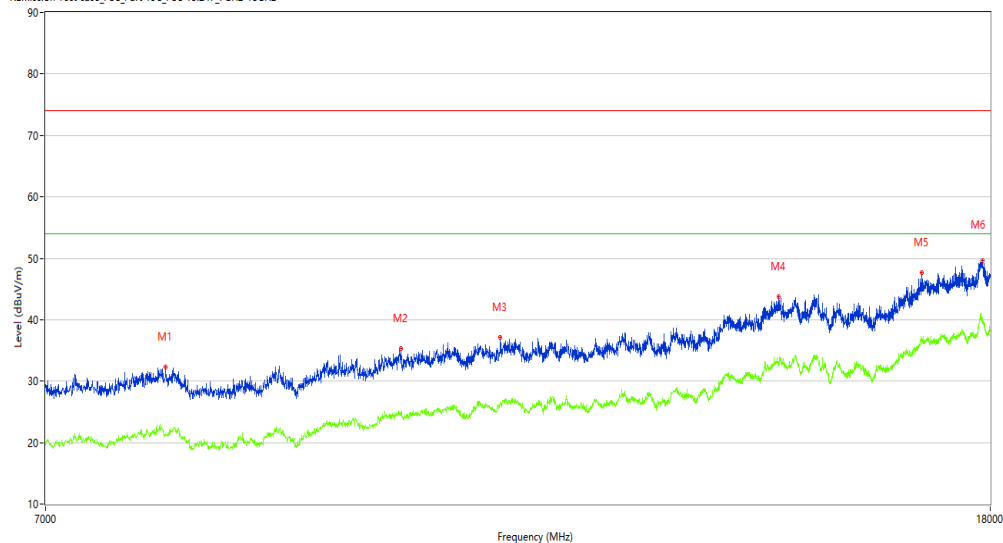
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7893.750	32.31	0.51	74.0	41.69	Peak	151.60	100	Vertical	Pass
1**	7893.750	21.22	0.51	54.0	32.78	AV	151.60	100	Vertical	Pass
2	9983.750	35.34	3.42	74.0	38.66	Peak	296.70	100	Vertical	Pass
2**	9983.750	25.00	3.42	54.0	29.00	AV	296.70	100	Vertical	Pass
3	11031.500	37.12	4.81	74.0	36.88	Peak	113.60	100	Vertical	Pass
3**	11031.500	26.56	4.81	54.0	27.44	AV	113.60	100	Vertical	Pass
4	14565.250	43.77	9.60	74.0	30.23	Peak	151.60	100	Vertical	Pass
4**	14565.250	33.17	9.60	54.0	20.83	AV	151.60	100	Vertical	Pass
5	16806.500	47.72	12.58	74.0	26.28	Peak	58.10	100	Vertical	Pass
5**	16806.500	37.03	12.58	54.0	16.97	AV	58.10	100	Vertical	Pass
6	17862.500	49.65	15.68	74.0	24.35	Peak	334.30	100	Vertical	Pass
6**	17862.500	39.82	15.68	54.0	14.18	AV	334.30	100	Vertical	Pass

WIFI2.4G-N40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_14.06.36

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

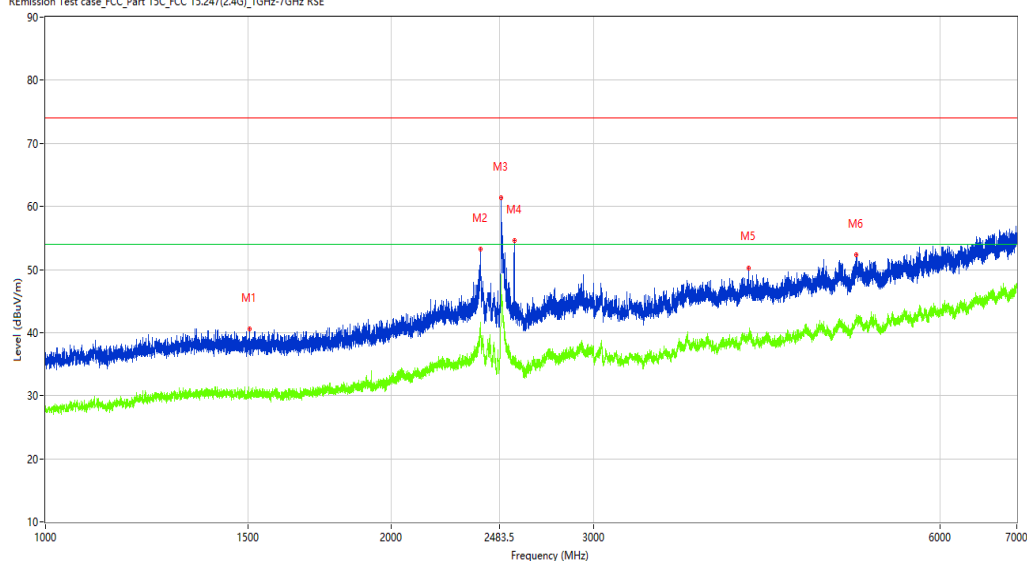
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R/Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1505.750	40.57	-13.86	74.0	33.43	Peak	0.00	100	Horizontal	Pass
1**	1505.750	30.42	-13.86	54.0	23.58	AV	0.00	100	Horizontal	Pass
2	2390.000	53.21	-6.78	74.0	20.79	Peak	203.70	100	Horizontal	Pass
2**	2390.000	40.01	-6.78	54.0	13.99	AV	203.70	100	Horizontal	Pass
3	2491.000	61.33	-7.42	74.0	12.67	Peak	288.10	100	Horizontal	Pass
3**	2491.000	49.24	-7.42	54.0	4.76	AV	288.10	100	Horizontal	Pass
4	2558.250	54.56	-7.16	74.0	19.44	Peak	0.00	100	Horizontal	Pass
4**	2558.250	35.55	-7.16	54.0	18.45	AV	0.00	100	Horizontal	Pass
5	4092.500	50.28	-1.51	74.0	23.72	Peak	269.00	100	Horizontal	Pass
5**	4092.500	40.02	-1.51	54.0	13.98	AV	269.00	100	Horizontal	Pass
6	5076.500	52.27	0.57	74.0	21.73	Peak	269.00	100	Horizontal	Pass
6**	5076.500	42.47	0.57	54.0	11.53	AV	269.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_19:33:55

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

Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7745.250	32.82	0.63	74.0	41.18	Peak	194.00	100	Horizontal	Pass
1**	7745.250	22.06	0.63	54.0	31.94	AV	194.00	100	Horizontal	Pass
2	9274.250	33.90	1.93	74.0	40.10	Peak	0.00	100	Horizontal	Pass
2**	9274.250	23.29	1.93	54.0	30.71	AV	0.00	100	Horizontal	Pass
3	10253.250	36.42	3.40	74.0	37.58	Peak	11.70	100	Horizontal	Pass
3**	10253.250	25.33	3.40	54.0	28.67	AV	11.70	100	Horizontal	Pass
4	12799.750	38.20	5.69	74.0	35.80	Peak	0.00	100	Horizontal	Pass
4**	12799.750	28.20	5.69	54.0	25.80	AV	0.00	100	Horizontal	Pass
5	14584.500	44.27	10.47	74.0	29.73	Peak	119.90	100	Horizontal	Pass
5**	14584.500	33.63	10.47	54.0	20.37	AV	119.90	100	Horizontal	Pass
6	17837.750	50.01	15.70	74.0	23.99	Peak	66.00	100	Horizontal	Pass
6**	17837.750	40.37	15.70	54.0	13.63	AV	66.00	100	Horizontal	Pass

WIFI2.4G-N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_13.41.58

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

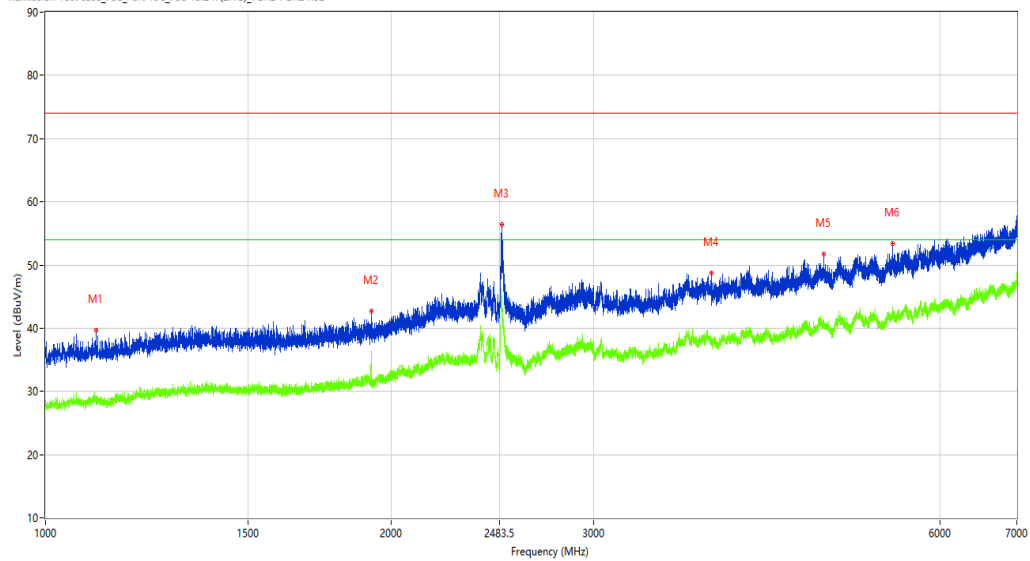
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R/Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1106.000	39.64	-14.93	74.0	34.36	Peak	296.70	100	Vertical	Pass
1**	1106.000	28.43	-14.93	54.0	25.57	AV	296.70	100	Vertical	Pass
2	1920.750	42.68	-12.40	74.0	31.32	Peak	13.50	100	Vertical	Pass
2**	1920.750	32.51	-12.40	54.0	21.49	AV	13.50	100	Vertical	Pass
3	2494.250	56.43	-7.47	74.0	17.57	Peak	141.80	100	Vertical	Pass
3**	2494.250	43.94	-7.47	54.0	10.06	AV	141.80	100	Vertical	Pass
4	3796.000	48.74	-3.52	74.0	25.26	Peak	341.50	100	Vertical	Pass
4**	3796.000	38.09	-3.52	54.0	15.91	AV	341.50	100	Vertical	Pass
5	4758.000	51.77	-0.81	74.0	22.23	Peak	63.60	100	Vertical	Pass
5**	4758.000	40.49	-0.81	54.0	13.51	AV	63.60	100	Vertical	Pass
6	5461.500	53.38	0.04	74.0	20.62	Peak	230.60	100	Vertical	Pass
6**	5461.500	43.30	0.04	54.0	10.70	AV	230.60	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2025-02-25_18.51.15

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

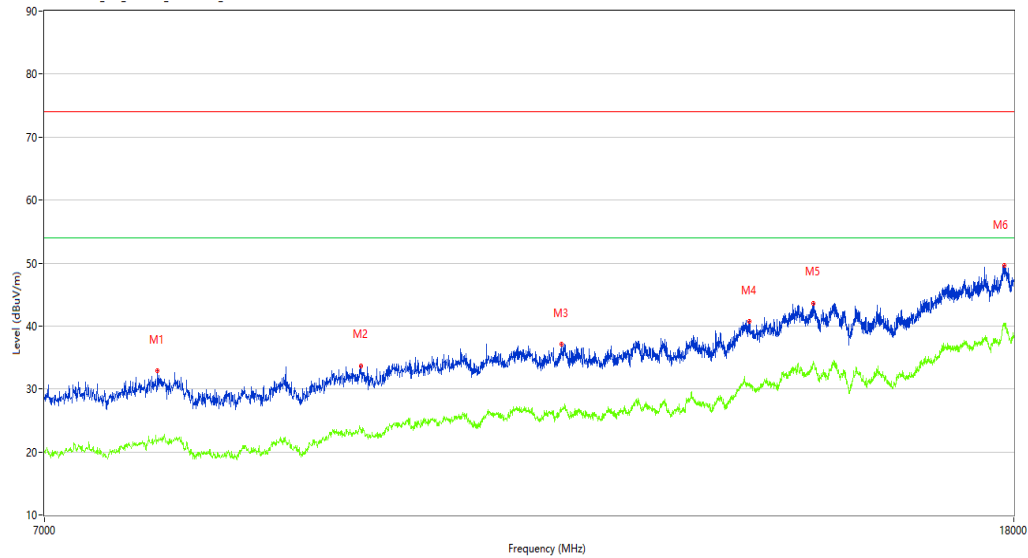
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7816.750	32.85	0.80	74.0	41.15	Peak	26.80	100	Vertical	Pass
1**	7816.750	21.79	0.80	54.0	32.21	AV	26.80	100	Vertical	Pass
2	9530.000	33.70	2.60	74.0	40.30	Peak	45.80	100	Vertical	Pass
2**	9530.000	23.11	2.60	54.0	30.89	AV	45.80	100	Vertical	Pass
3	11581.500	37.08	5.14	74.0	36.92	Peak	8.90	100	Vertical	Pass
3**	11581.500	26.58	5.14	54.0	27.42	AV	8.90	100	Vertical	Pass
4	13916.250	40.70	8.32	74.0	33.30	Peak	356.30	100	Vertical	Pass
4**	13916.250	30.89	8.32	54.0	23.11	AV	356.30	100	Vertical	Pass
5	14807.250	43.65	11.52	74.0	30.35	Peak	45.80	100	Vertical	Pass
5**	14807.250	34.07	11.52	54.0	19.93	AV	45.80	100	Vertical	Pass
6	17832.249	49.64	15.82	74.0	24.36	Peak	209.20	100	Vertical	Pass
6**	17832.249	40.40	15.82	54.0	13.60	AV	209.20	100	Vertical	Pass

WIFI2.4G-Bandedge -B-Low channel- Horizontal –TX

Test result

Project Number: Certification

Test Time: 2025-02-25_18.11.43

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

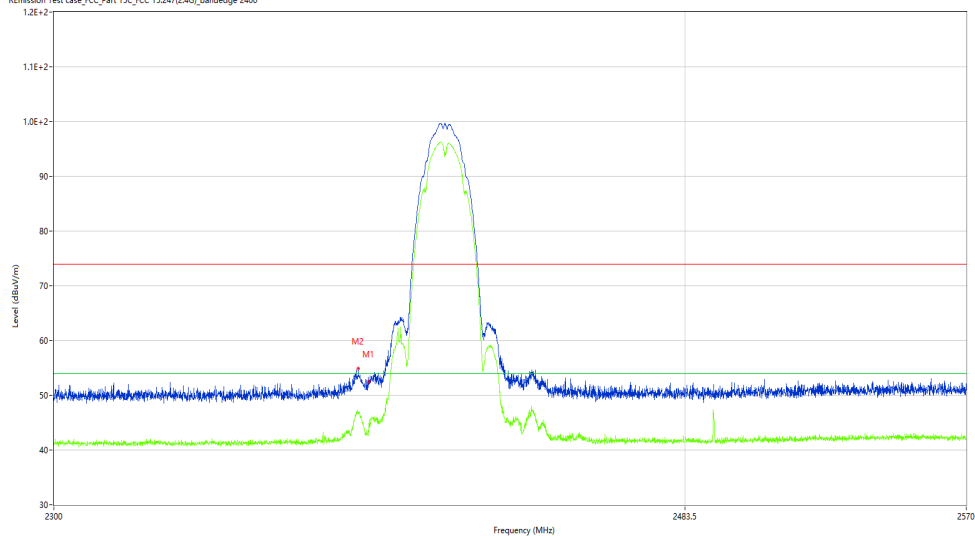
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	52.45	-10.74	74.0	21.55	Peak	253.89	100	Horizontal	Pass
1**	2390.000	45.08	-10.74	54.0	8.92	AV	253.89	100	Horizontal	Pass
2	2386.738	54.83	-10.82	74.0	19.17	Peak	248.70	100	Horizontal	Pass
2**	2386.738	47.00	-10.82	54.0	7.00	AV	248.70	100	Horizontal	Pass

WIFI2.4G-Bandedge -B-Low channel- Vertical -TX

Test result

Project Number: Certification

Test Time: 2025-02-25_15.00.45

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

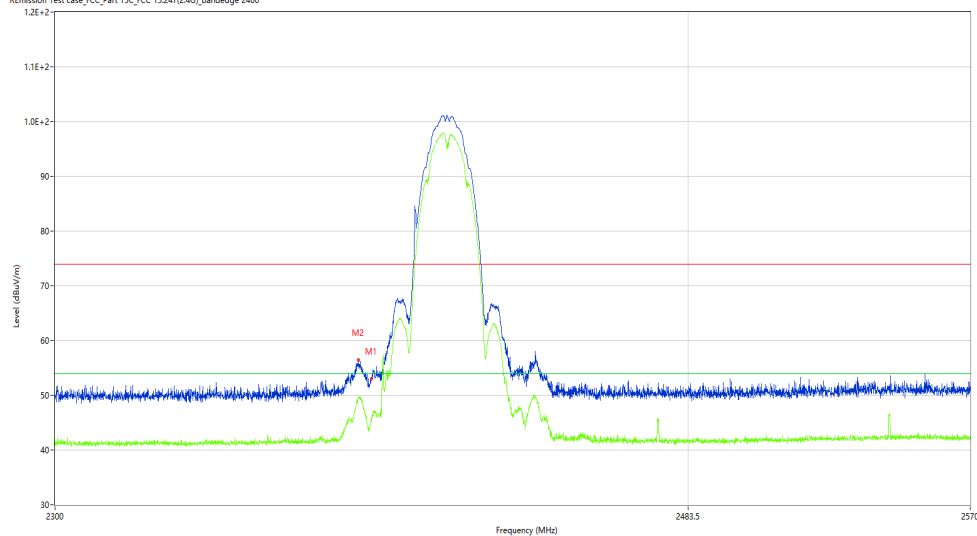
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	52.97	-10.74	74.0	21.03	Peak	281.40	100	Vertical	Pass
1**	2390.000	45.81	-10.74	54.0	8.19	AV	281.40	100	Vertical	Pass
2	2386.198	56.45	-10.83	74.0	17.55	Peak	233.80	100	Vertical	Pass
2**	2386.198	49.73	-10.83	54.0	4.27	AV	233.80	100	Vertical	Pass

WIFI2.4G-Bandedge -B-High channel- Horizontal -TX

Test result

Project Number: Certification

Test Time: 2025-02-25_17.19.45

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

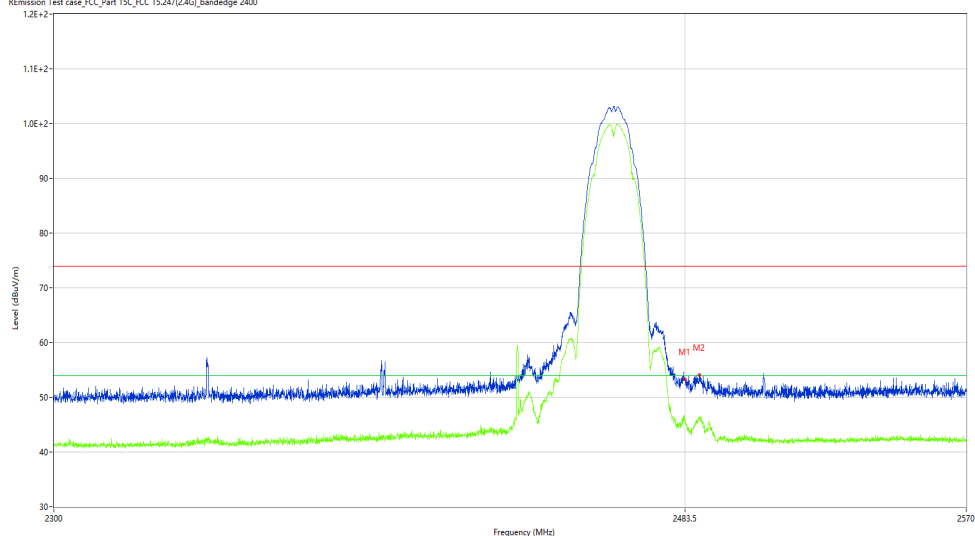
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	53.30	-10.74	74.0	20.70	Peak	272.95	100	Horizontal	Pass
1**	2483.500	45.67	-10.74	54.0	8.33	AV	272.95	100	Horizontal	Pass
2	2487.920	54.09	-10.78	74.0	19.91	Peak	192.10	100	Horizontal	Pass
2**	2487.920	46.15	-10.78	54.0	7.85	AV	192.10	100	Horizontal	Pass

WIFI2.4G-Bandedge -B-High channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-25_15.07.17

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

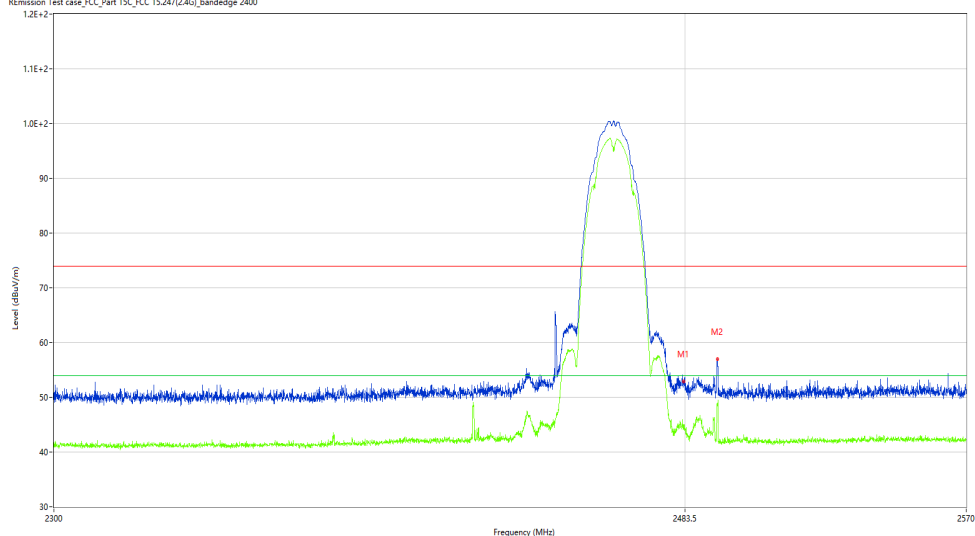
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.93	-10.74	74.0	21.07	Peak	238.20	100	Vertical	Pass
1**	2483.500	44.11	-10.74	54.0	9.89	AV	238.20	100	Vertical	Pass
2	2493.388	57.01	-10.82	74.0	16.99	Peak	360.00	100	Vertical	Pass
2**	2493.388	48.63	-10.82	54.0	5.37	AV	360.00	100	Vertical	Pass

WIFI2.4G-Bandedge -G-Low channel- Horizontal –TX

Test result

Project Number: Certification

Test Time: 2025-02-25_17.39.42

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

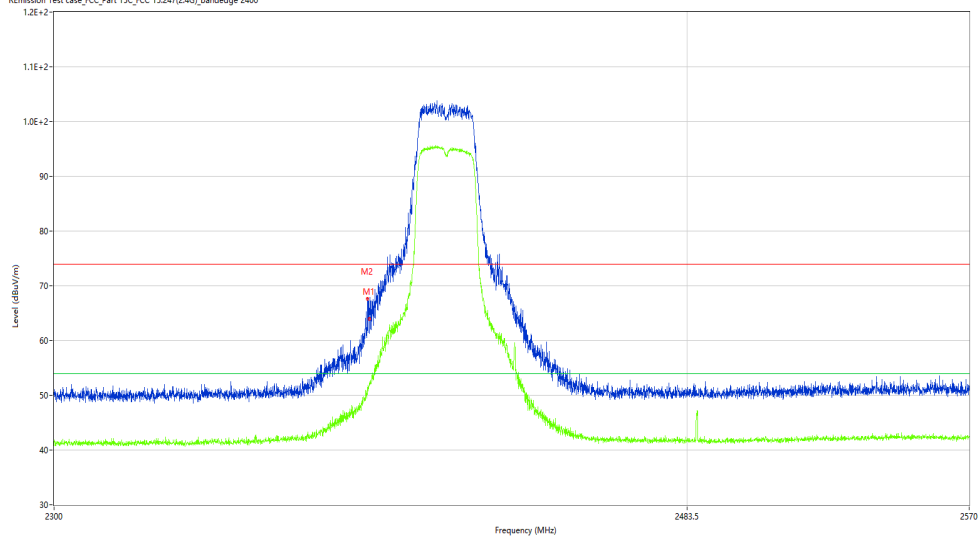
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	63.76	-10.74	74.0	10.24	Peak	315.39	100	Horizontal	Pass
1**	2390.000	52.52	-10.74	54.0	1.48	AV	315.39	100	Horizontal	Pass
2	2389.167	67.67	-10.77	74.0	6.33	Peak	278.40	100	Horizontal	Pass
2**	2389.167	51.38	-10.77	54.0	2.62	AV	278.40	100	Horizontal	Pass

WIFI2.4G-Bandedge -G-Low channel- Vertical -TX

Test result

Project Number: 1744444

Test Time: 2025-02-25_15.16.25

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

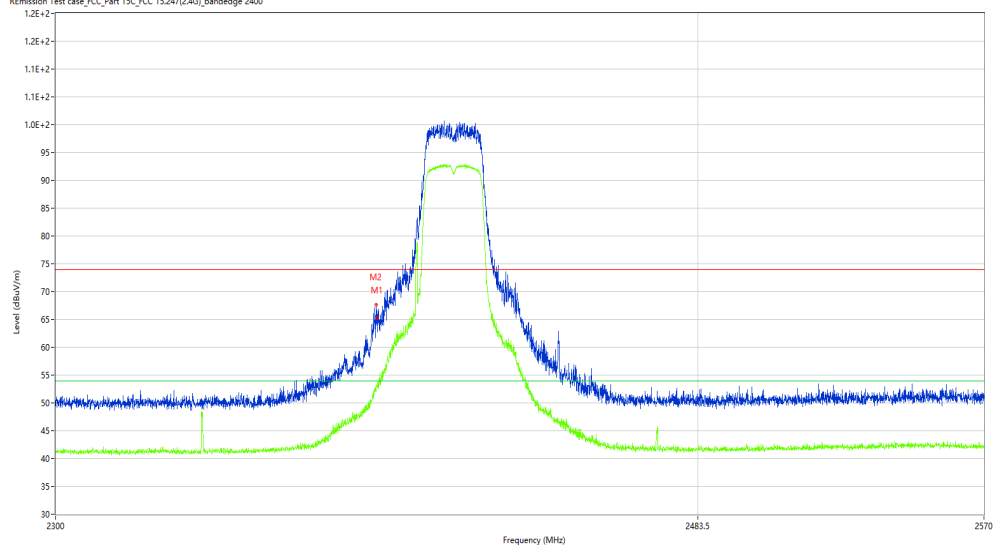
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	65.35	-10.74	74.0	8.65	Peak	105.28	100	Vertical	Pass
1**	2390.000	52.98	-10.74	54.0	1.02	AV	105.28	100	Vertical	Pass
2	2389.842	67.57	-10.75	74.0	6.43	Peak	280.30	100	Vertical	Pass
2**	2389.842	52.03	-10.75	54.0	1.97	AV	280.30	100	Vertical	Pass

WIFI2.4G-Bandedge -G-High channel- Horizontal -TX

Test result

Project Number: Certification

Test Time: 2025-02-25_17.27.03

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

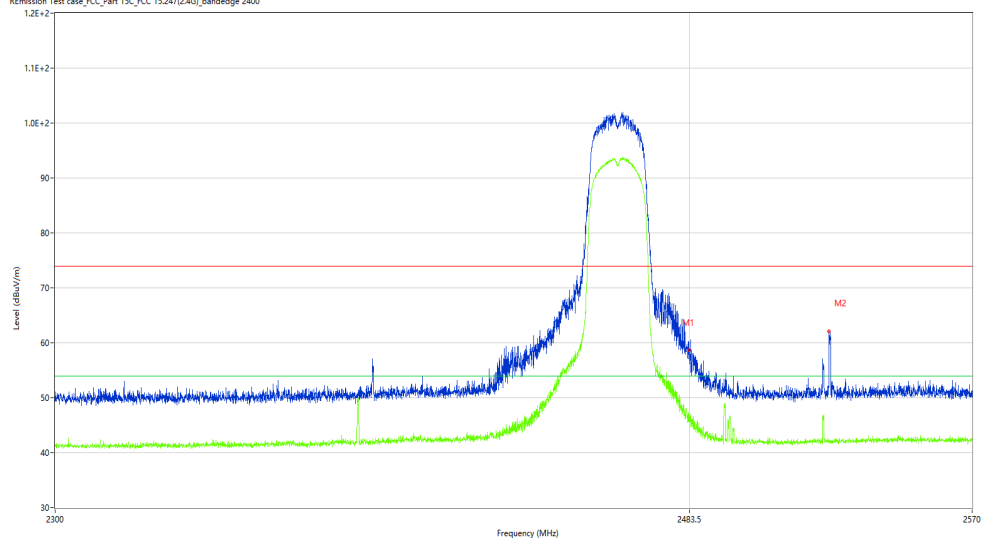
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.74	-10.74	74.0	15.26	Peak	311.90	100	Horizontal	Pass
1**	2483.500	45.66	-10.74	54.0	8.34	AV	311.90	100	Horizontal	Pass
2	2525.923	62.08	-10.26	74.0	11.92	Peak	328.30	100	Horizontal	Pass
2**	2525.923	41.70	-10.26	54.0	12.30	AV	328.30	100	Horizontal	Pass

WIFI2.4G-Bandedge -G-High channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-25_18.07.00

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

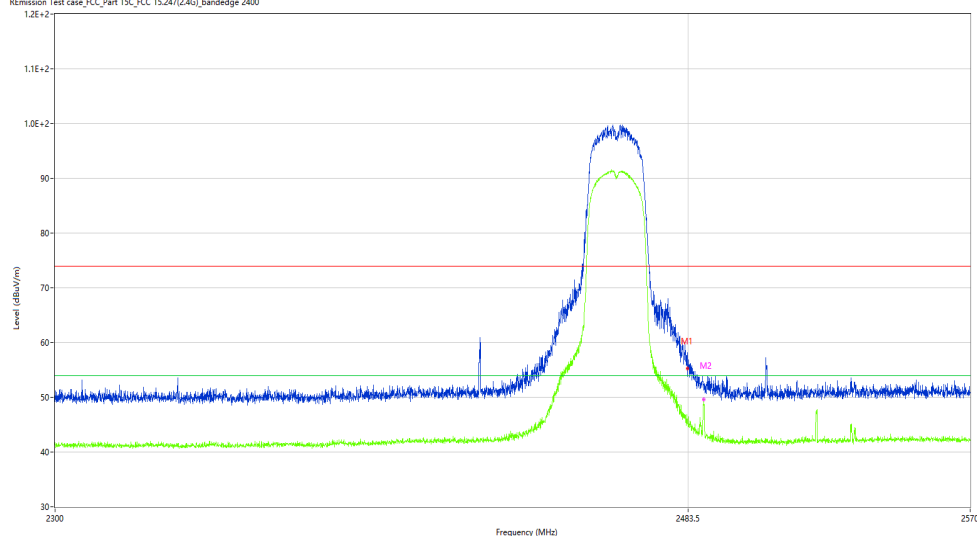
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	55.23	-10.74	74.0	18.77	Peak	235.50	100	Vertical	Pass
1**	2483.500	45.09	-10.74	54.0	8.91	AV	235.50	100	Vertical	Pass
2	2488.325	51.36	-10.79	74.0	22.64	Peak	212.60	100	Vertical	Pass
2**	2488.325	49.55	-10.79	54.0	4.45	AV	212.60	100	Vertical	Pass

WIFI2.4G-Bandedge -N-Low channel- Horizontal –TX

Test result

Project Number: Certification

Test Time: 2025-02-25_17.49.39

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

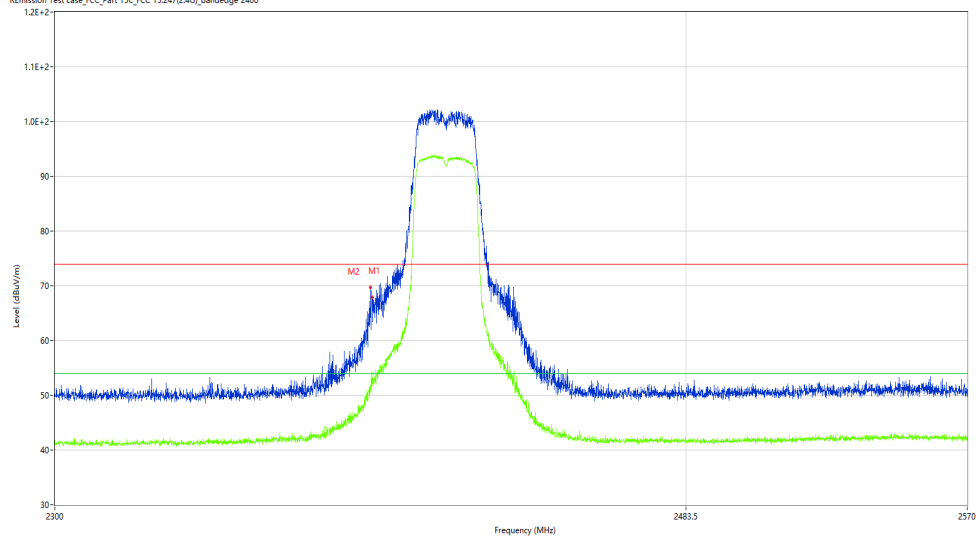
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	68.01	-10.74	74.0	5.99	Peak	195.50	100	Horizontal	Pass
1**	2390.000	50.61	-10.74	54.0	3.39	AV	195.50	100	Horizontal	Pass
2	2389.978	69.73	-10.75	74.0	4.27	Peak	195.50	100	Horizontal	Pass
2**	2389.978	50.51	-10.75	54.0	3.49	AV	195.50	100	Horizontal	Pass

WIFI2.4G-Bandedge -N-Low channel- Vertical -TX

Test result

Project Number: Certification

Test Time: 2025-02-25_15.43.36

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

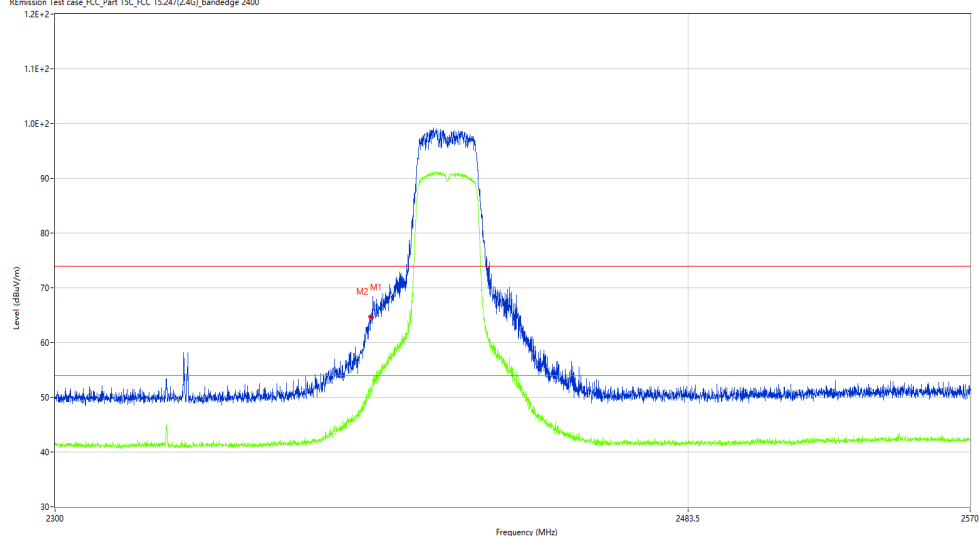
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	64.79	-10.74	74.0	9.21	Peak	232.87	100	Vertical	Pass
1**	2390.000	51.02	-10.74	54.0	2.98	AV	232.87	100	Vertical	Pass
2	2389.505	64.80	-10.76	74.0	9.20	Peak	218.50	100	Vertical	Pass
2**	2389.505	51.88	-10.76	54.0	2.12	AV	218.50	100	Vertical	Pass

WIFI2.4G-Bandedge -N-High channel- Horizontal -TX

Test result

Project Number: Certification

Test Time: 2025-02-25_17.45.19

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

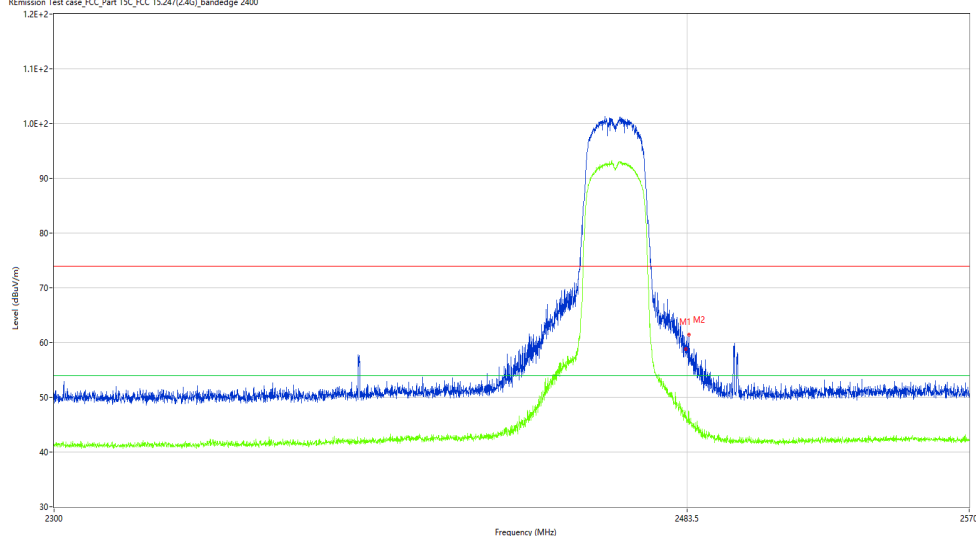
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.87	-10.74	74.0	15.13	Peak	266.26	100	Horizontal	Pass
1**	2483.500	45.87	-10.74	54.0	8.13	AV	266.26	100	Horizontal	Pass
2	2484.072	61.39	-10.73	74.0	12.61	Peak	321.60	100	Horizontal	Pass
2**	2484.072	44.99	-10.73	54.0	9.01	AV	321.60	100	Horizontal	Pass

WIFI2.4G-Bandedge -N-High channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-25_15.49.06

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

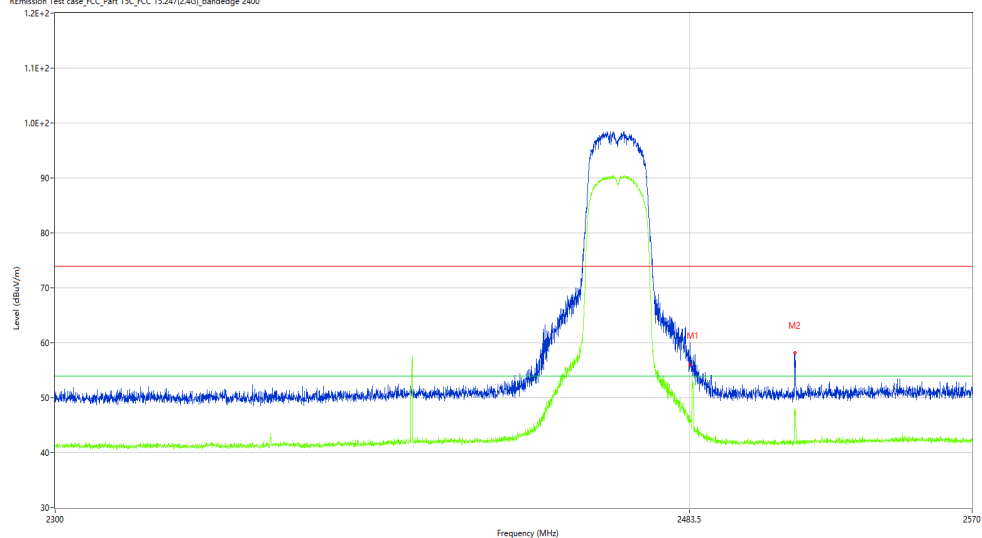
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.11	-10.74	74.0	17.89	Peak	229.90	100	Vertical	Pass
1**	2483.500	45.55	-10.74	54.0	8.45	AV	229.90	100	Vertical	Pass
2	2515.528	58.18	-10.55	74.0	15.82	Peak	343.60	100	Vertical	Pass
2**	2515.528	47.97	-10.55	54.0	6.03	AV	343.60	100	Vertical	Pass

WIFI2.4G-Bandedge -N40-Low channel- Horizontal -TX

Test result

Project Number: Certification

Test Time: 2025-02-25_16.59.02

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

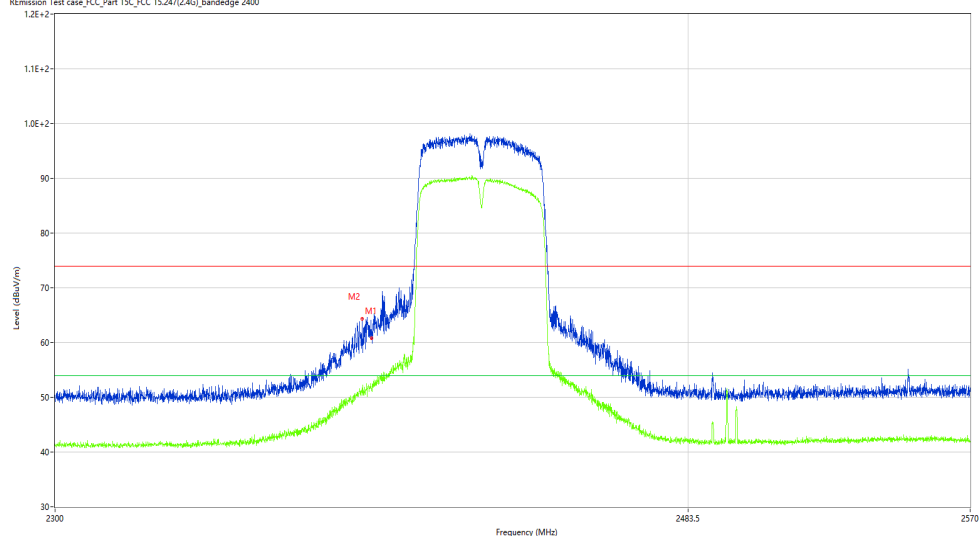
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.10	-10.74	74.0	12.90	Peak	256.50	100	Horizontal	Pass
1**	2390.000	51.30	-10.74	54.0	2.70	AV	256.50	100	Horizontal	Pass
2	2387.278	64.36	-10.81	74.0	9.64	Peak	256.50	100	Horizontal	Pass
2**	2387.278	51.78	-10.81	54.0	2.22	AV	256.50	100	Horizontal	Pass

WIFI2.4G-Bandedge –N40-Low channel- Vertical –TX

Test result

Project Number: Certification

Test Time: 2025-02-25_17.56.00

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

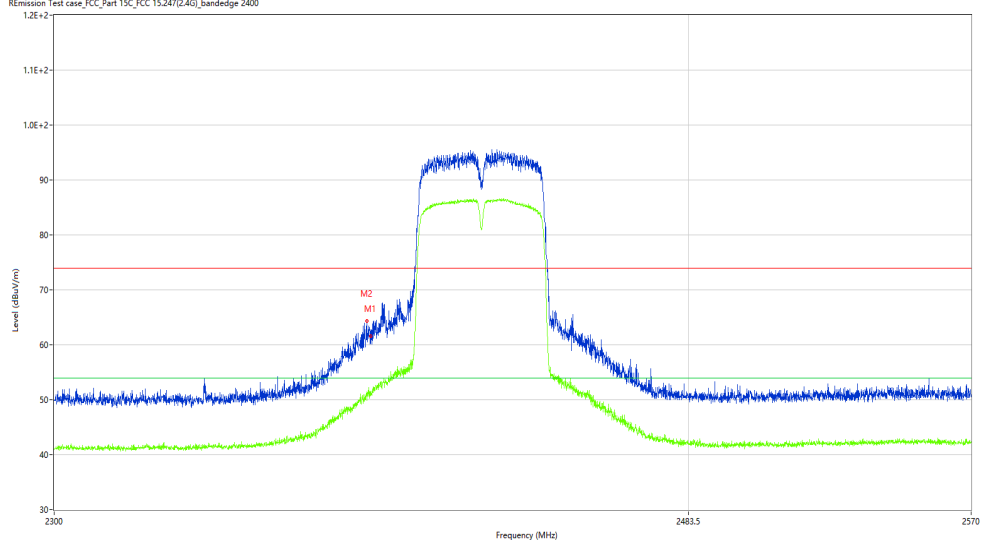
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.51	-10.74	74.0	12.49	Peak	221.10	100	Vertical	Pass
1**	2390.000	51.13	-10.74	54.0	2.87	AV	221.10	100	Vertical	Pass
2	2388.762	64.38	-10.78	74.0	9.62	Peak	269.10	100	Vertical	Pass
2**	2388.762	50.72	-10.78	54.0	3.28	AV	269.10	100	Vertical	Pass

WIFI2.4G-Bandedge –N40-High channel- Horizontal -TX

Test result

Project Number: Certification

Test Time: 25-02-25_17.02.41 .

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

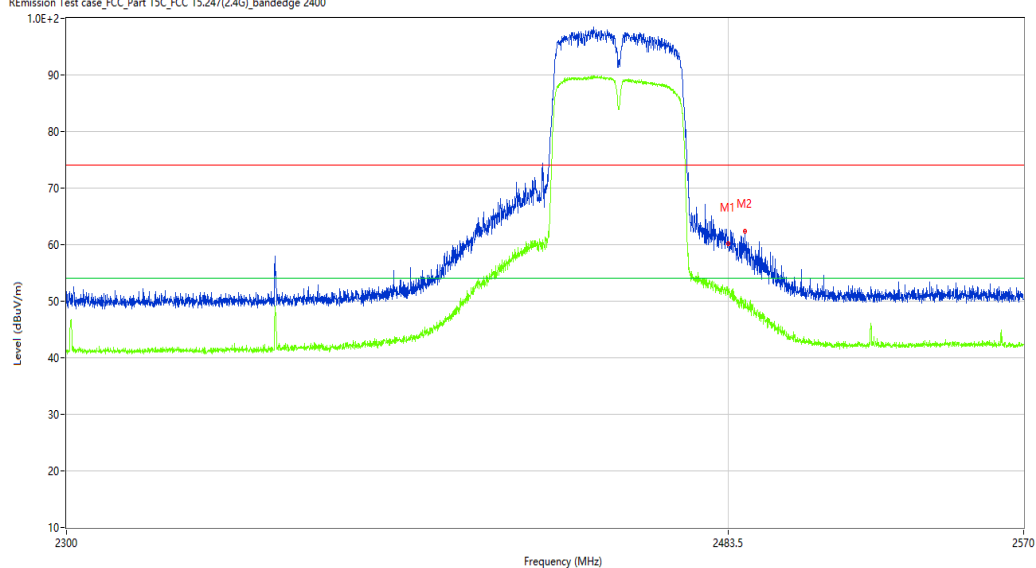
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

R/Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.14	-10.74	74.0	13.86	Peak	256.18	100	Horizontal	Pass
1**	2483.500	51.49	-10.74	54.0	2.51	AV	256.18	100	Horizontal	Pass
2	2488.325	62.35	-10.79	74.0	11.65	Peak	195.80	100	Horizontal	Pass
2**	2488.325	49.87	-10.79	54.0	4.13	AV	195.80	100	Horizontal	Pass

WIFI2.4G-Bandedge –N40-High channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-25_18.01.02

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

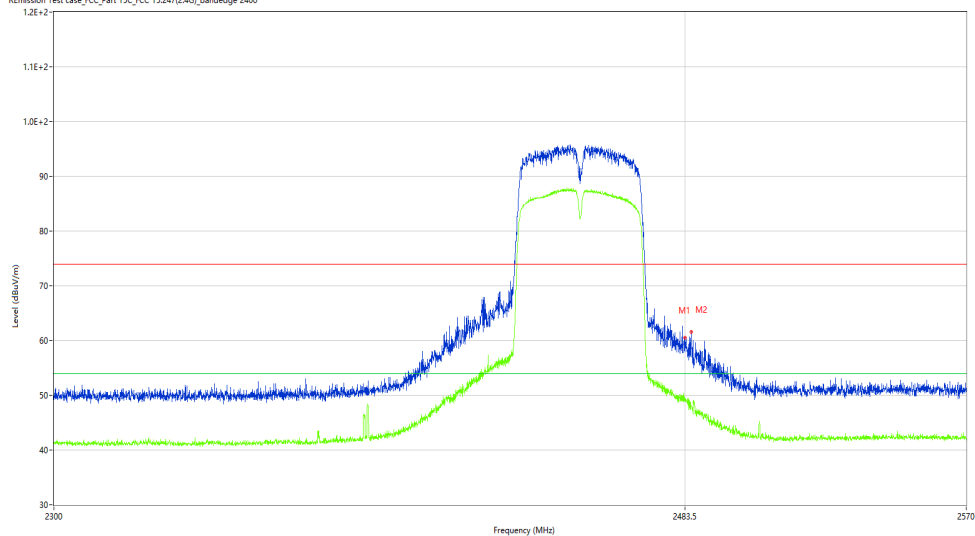
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.44	-10.74	74.0	13.56	Peak	223.70	100	Vertical	Pass
1**	2483.500	49.52	-10.74	54.0	4.48	AV	223.70	100	Vertical	Pass
2	2485.423	61.63	-10.75	74.0	12.37	Peak	223.70	100	Vertical	Pass
2**	2485.423	48.05	-10.75	54.0	5.95	AV	223.70	100	Vertical	Pass