

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

WIFI2.4G- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_15.02.18

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

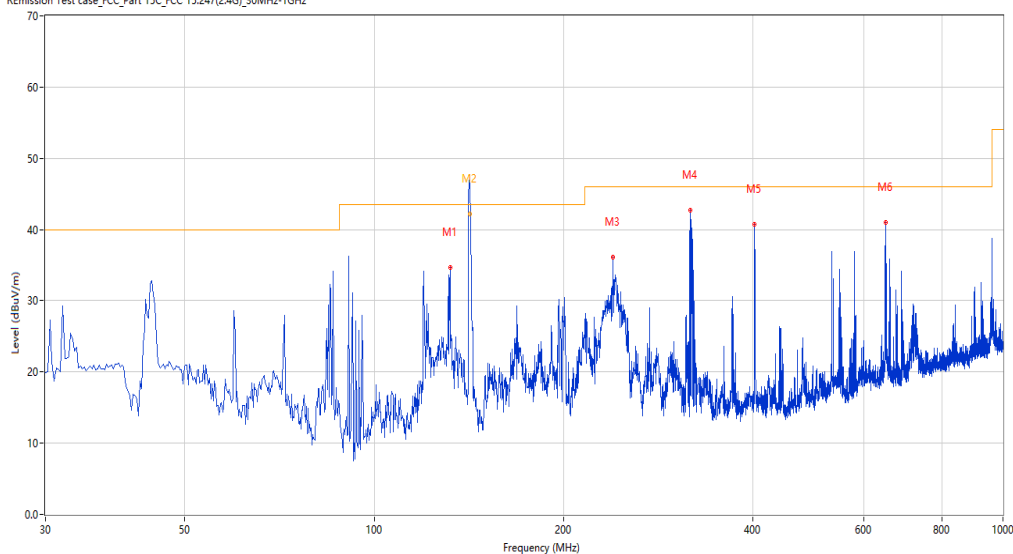
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	132.067	34.69	-28.65	43.5	8.81	Peak	229.60	100	Horizontal	Pass
2	141.765	47.72	-29.19	43.5	-4.22	Peak	126.90	100	Horizontal	N/A
2*	141.765	42.16	-29.19	43.5	1.34	QP	126.90	100	Horizontal	Pass
3	239.953	36.12	-23.97	46.0	9.88	Peak	77.80	100	Horizontal	Pass
4	318.260	42.74	-22.10	46.0	3.26	Peak	262.70	100	Horizontal	Pass
5	402.629	40.73	-19.27	46.0	5.27	Peak	247.90	100	Horizontal	Pass
6	650.645	40.99	-13.94	46.0	5.01	Peak	324.50	100	Horizontal	Pass

WIFI2.4G-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_14.58.54

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

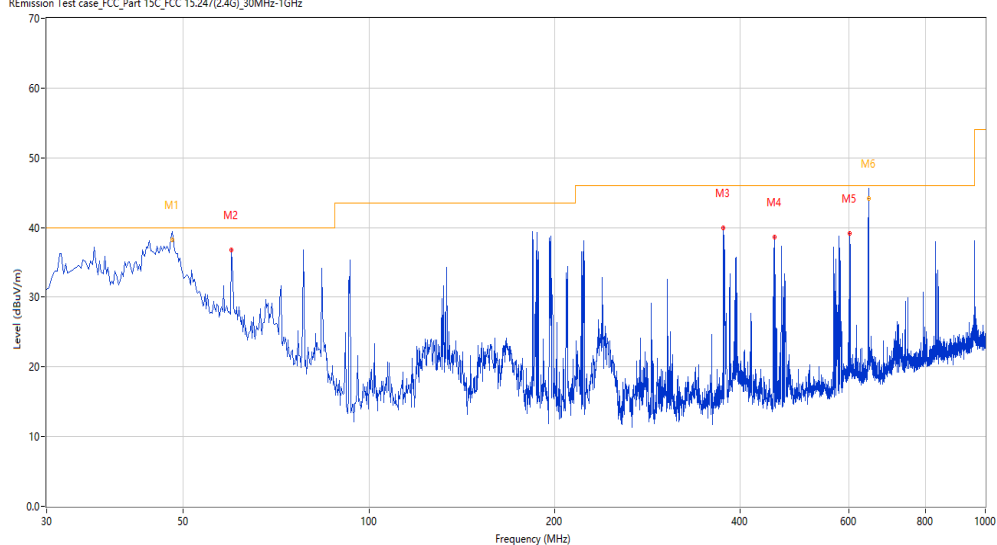
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	47.941	39.46	-24.06	40.0	0.54	Peak	125.10	100	Vertical	Pass
1*	47.941	38.29	-24.06	40.0	1.71	QP	125.10	100	Vertical	Pass
2	59.820	36.82	-25.35	40.0	3.18	Peak	109.50	100	Vertical	Pass
3	375.961	39.93	-20.60	46.0	6.07	Peak	333.30	100	Vertical	Pass
4	454.511	38.65	-18.78	46.0	7.35	Peak	264.60	100	Vertical	Pass
5	603.127	39.20	-13.65	46.0	6.80	Peak	25.30	100	Vertical	Pass
6	647.493	45.67	-13.98	46.0	0.33	Peak	143.00	100	Vertical	Pass
6*	647.493	44.14	-13.98	46.0	1.86	QP	143.00	100	Vertical	Pass

1-18G

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

Test result

Project Number: Certification

Test Time: 2023-09-16_13.17.46

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

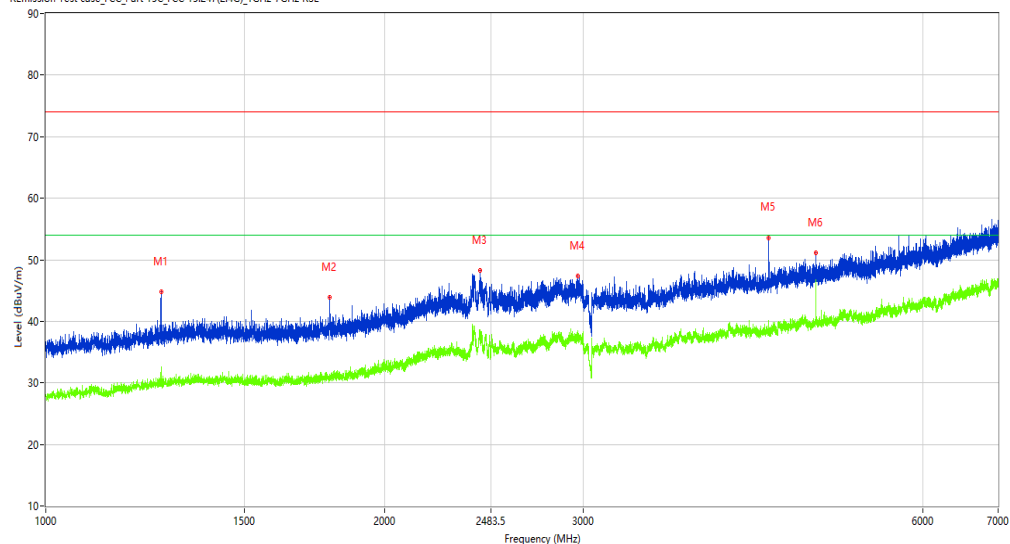
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1265.750	44.84	-13.23	74.0	29.16	Peak	0.00	100	Horizontal	Pass
1**	1265.750	32.63	-13.23	54.0	21.37	AV	0.00	100	Horizontal	Pass
2	1787.250	43.86	-12.35	74.0	30.14	Peak	76.40	100	Horizontal	Pass
2**	1787.250	31.38	-12.35	54.0	22.62	AV	76.40	100	Horizontal	Pass
3	2427.000	48.26	-5.20	74.0	25.74	Peak	60.40	100	Horizontal	Pass
3**	2427.000	38.11	-5.20	54.0	15.89	AV	60.40	100	Horizontal	Pass
4	2964.000	47.30	-3.77	74.0	26.70	Peak	324.20	100	Horizontal	Pass
4**	2964.000	37.91	-3.77	54.0	16.09	AV	324.20	100	Horizontal	Pass
5	4382.500	53.61	-2.30	74.0	20.39	Peak	1.60	100	Horizontal	Pass
5**	4382.500	40.11	-2.30	54.0	13.89	AV	1.60	100	Horizontal	Pass
6	4824.500	51.10	-1.18	74.0	22.90	Peak	29.20	100	Horizontal	Pass
	4824.500	46.27	-1.18	54.0	7.73	AV	29.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.40.00

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

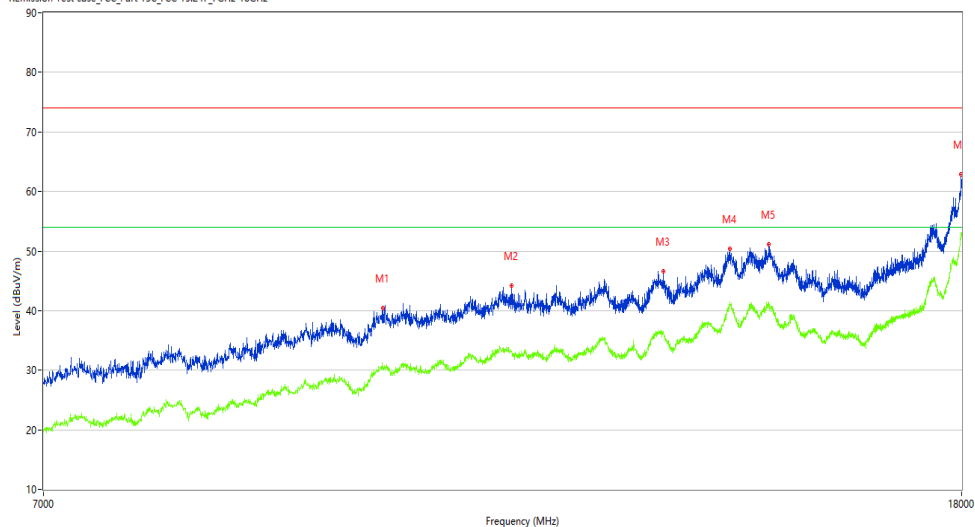
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9928.750	40.36	8.91	74.0	33.64	Peak	357.40	100	Horizontal	Pass
1**	9928.750	30.08	8.91	54.0	23.92	AV	357.40	100	Horizontal	Pass
2	11331.250	44.23	11.23	74.0	29.77	Peak	157.10	100	Horizontal	Pass
2**	11331.250	33.00	11.23	54.0	21.00	AV	157.10	100	Horizontal	Pass
3	13245.250	46.65	13.15	74.0	27.35	Peak	263.50	100	Horizontal	Pass
3**	13245.250	36.45	13.15	54.0	17.55	AV	263.50	100	Horizontal	Pass
4	14177.500	50.42	18.32	74.0	23.58	Peak	360.00	100	Horizontal	Pass
4**	14177.500	41.29	18.32	54.0	12.71	AV	360.00	100	Horizontal	Pass
5	14760.500	51.15	17.94	74.0	22.85	Peak	204.30	100	Horizontal	Pass
5**	14760.500	40.81	17.94	54.0	13.19	AV	204.30	100	Horizontal	Pass
6	17988.999	62.83	29.31	74.0	11.17	Peak	263.50	100	Horizontal	Pass
6**	17988.999	53.08	29.31	54.0	0.92	AV	263.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_13.49.22

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

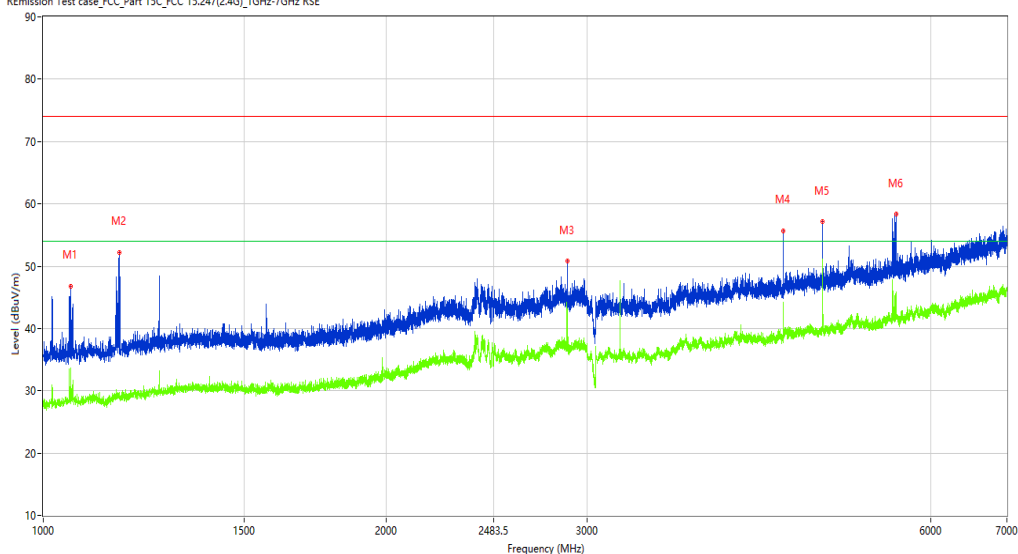
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1057.750	46.83	-14.23	74.0	27.17	Peak	227.90	100	Vertical	Pass
1**	1057.750	32.52	-14.23	54.0	21.48	AV	227.90	100	Vertical	Pass
2	1166.000	52.26	-13.72	74.0	21.74	Peak	309.00	100	Vertical	Pass
2**	1166.000	29.25	-13.72	54.0	24.75	AV	309.00	100	Vertical	Pass
3	2882.250	50.85	-4.22	74.0	23.15	Peak	227.90	100	Vertical	Pass
3**	2882.250	40.95	-4.22	54.0	13.05	AV	227.90	100	Vertical	Pass
4	4456.500	55.70	-1.61	74.0	18.30	Peak	122.30	100	Vertical	Pass
4**	4456.500	43.90	-1.61	54.0	10.10	AV	122.30	100	Vertical	Pass
5	4824.500	57.12	-1.18	74.0	16.88	Peak	252.10	100	Vertical	Pass
5**	4824.500	50.34	-1.18	54.0	3.66	AV	252.10	100	Vertical	Pass
6	5594.000	58.29	0.64	74.0	15.71	Peak	10.20	100	Vertical	Pass
6**	5594.000	45.91	0.64	54.0	8.09	AV	10.20	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.21.12

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8622.500	35.07	3.75	74.0	38.93	Peak	143.70	100	Vertical	Pass
1**	8622.500	24.19	3.75	54.0	29.81	AV	143.70	100	Vertical	Pass
2	9389.750	38.30	6.71	74.0	35.70	Peak	94.00	100	Vertical	Pass
2**	9389.750	28.25	6.71	54.0	25.75	AV	94.00	100	Vertical	Pass
3	11116.750	42.79	9.69	74.0	31.21	Peak	94.00	100	Vertical	Pass
3**	11116.750	33.19	9.69	54.0	20.81	AV	94.00	100	Vertical	Pass
4	13171.000	45.83	13.15	74.0	28.17	Peak	31.70	100	Vertical	Pass
4**	13171.000	36.25	13.15	54.0	17.75	AV	31.70	100	Vertical	Pass
5	14790.750	51.10	17.60	74.0	22.90	Peak	226.30	100	Vertical	Pass
5**	14790.750	40.28	17.60	54.0	13.72	AV	226.30	100	Vertical	Pass
6	17994.500	62.41	29.67	74.0	11.59	Peak	94.00	100	Vertical	Pass
6**	17994.500	52.80	29.67	54.0	1.20	AV	94.00	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_13.27.59

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

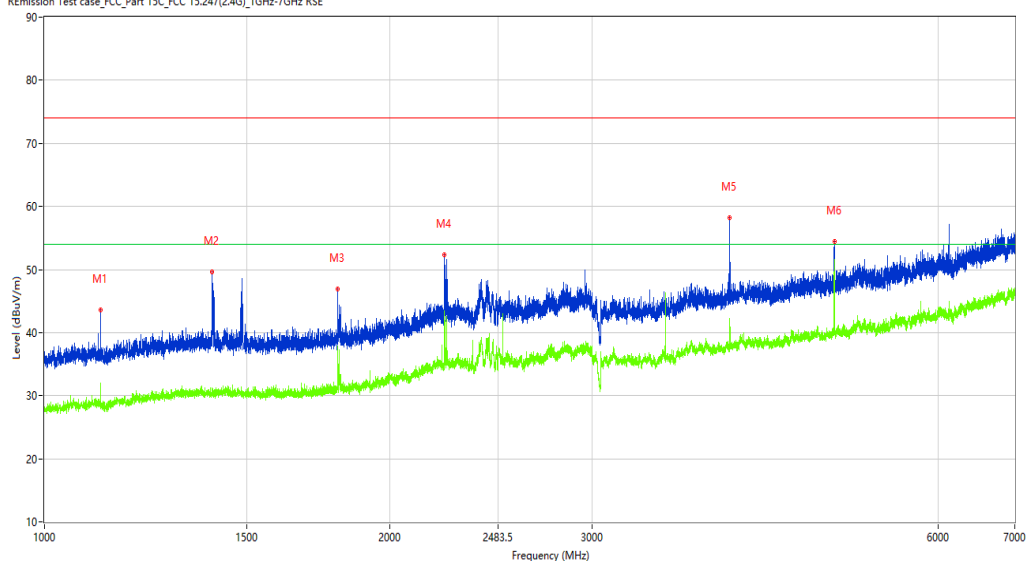
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.500	43.67	-14.15	74.0	30.33	Peak	324.10	100	Horizontal	Pass
1**	1119.500	31.97	-14.15	54.0	22.03	AV	324.10	100	Horizontal	Pass
2	1399.000	49.56	-12.74	74.0	24.44	Peak	360.00	100	Horizontal	Pass
2**	1399.000	30.31	-12.74	54.0	23.69	AV	360.00	100	Horizontal	Pass
3	1801.000	46.86	-12.46	74.0	27.14	Peak	3.50	100	Horizontal	Pass
3**	1801.000	37.86	-12.46	54.0	16.14	AV	3.50	100	Horizontal	Pass
4	2230.750	52.38	-8.21	74.0	21.62	Peak	0.00	100	Horizontal	Pass
4**	2230.750	42.46	-8.21	54.0	11.54	AV	0.00	100	Horizontal	Pass
5	3950.500	58.15	-2.32	74.0	15.85	Peak	42.20	100	Horizontal	Pass
5**	3950.500	41.86	-2.32	54.0	12.14	AV	42.20	100	Horizontal	Pass
6	4874.000	54.41	-0.84	74.0	19.59	Peak	254.00	100	Horizontal	Pass
6**	4874.000	51.57	-0.84	54.0	2.43	AV	254.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.46.33

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

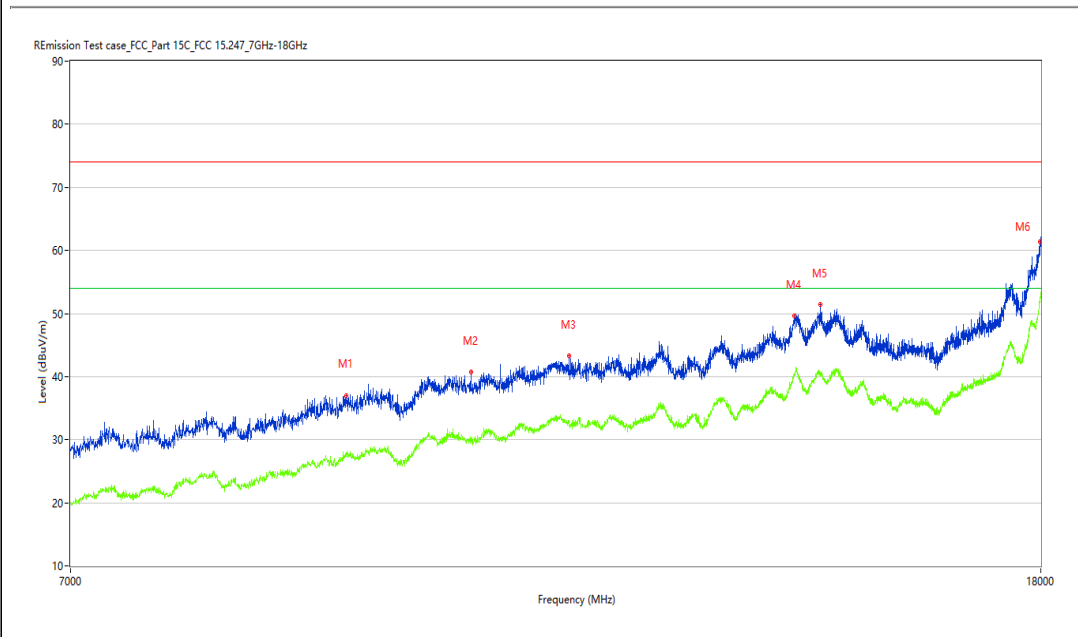
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9158.750	37.02	6.41	74.0	36.98	Peak	328.40	100	Horizontal	Pass
1**	9158.750	27.91	6.41	54.0	26.09	AV	328.40	100	Horizontal	Pass
2	10335.750	40.71	8.24	74.0	33.29	Peak	328.40	100	Horizontal	Pass
2**	10335.750	30.00	8.24	54.0	24.00	AV	328.40	100	Horizontal	Pass
3	11369.750	43.27	10.91	74.0	30.73	Peak	360.00	100	Horizontal	Pass
3**	11369.750	32.44	10.91	54.0	21.56	AV	360.00	100	Horizontal	Pass
4	14163.750	49.57	17.87	74.0	24.43	Peak	267.80	100	Horizontal	Pass
4**	14163.750	40.09	17.87	54.0	13.91	AV	267.80	100	Horizontal	Pass
5	14524.000	51.44	16.62	74.0	22.56	Peak	0.00	100	Horizontal	Pass
5**	14524.000	40.45	16.62	54.0	13.55	AV	0.00	100	Horizontal	Pass
6	17986.251	61.30	29.13	74.0	12.70	Peak	328.40	100	Horizontal	Pass
6**	17986.251	52.53	29.13	54.0	1.47	AV	328.40	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_13.59.32

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

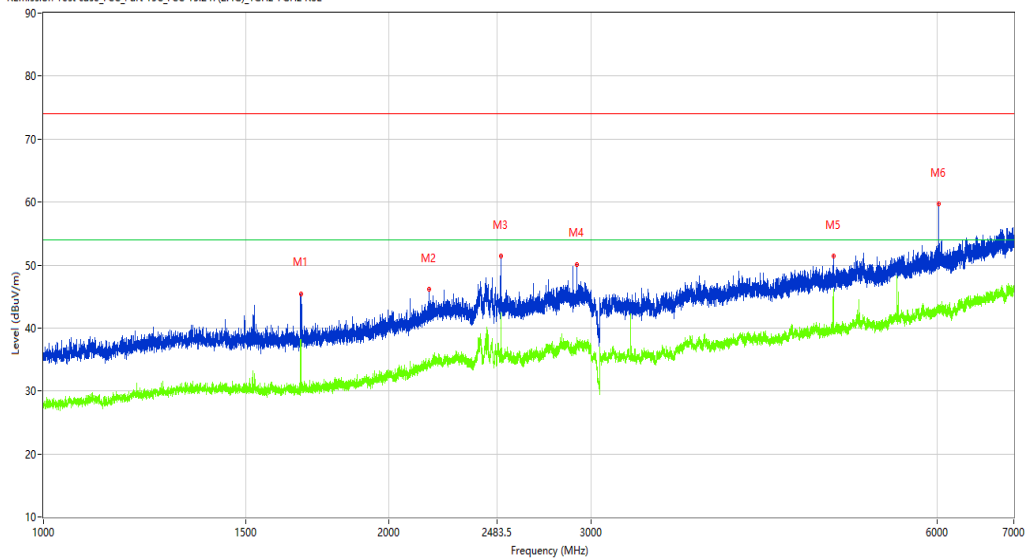
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.000	45.47	-13.03	74.0	28.53	Peak	111.20	100	Vertical	Pass
1**	1675.000	38.21	-13.03	54.0	15.79	AV	111.20	100	Vertical	Pass
2	2165.250	46.09	-8.62	74.0	27.91	Peak	238.50	100	Vertical	Pass
2**	2165.250	33.82	-8.62	54.0	20.18	AV	238.50	100	Vertical	Pass
3	2503.500	51.37	-6.65	74.0	22.63	Peak	360.00	100	Vertical	Pass
3**	2503.500	42.40	-6.65	54.0	11.60	AV	360.00	100	Vertical	Pass
4	2914.250	50.14	-4.51	74.0	23.86	Peak	111.20	100	Vertical	Pass
4**	2914.250	37.66	-4.51	54.0	16.34	AV	111.20	100	Vertical	Pass
5	4874.500	51.42	-0.84	74.0	22.58	Peak	319.10	100	Vertical	Pass
5**	4874.500	45.54	-0.84	54.0	8.46	AV	319.10	100	Vertical	Pass
6	6017.500	59.68	1.88	74.0	14.32	Peak	27.00	100	Vertical	Pass
6**	6017.500	42.92	1.88	54.0	11.08	AV	27.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.27.38

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

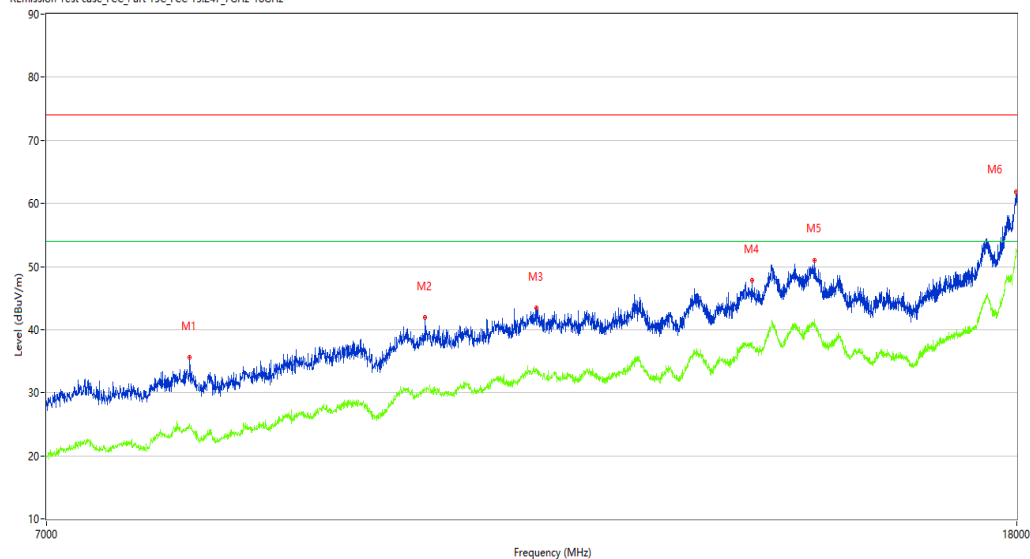
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8047.750	35.55	3.85	74.0	38.45	Peak	283.30	100	Vertical	Pass
1**	8047.750	24.84	3.85	54.0	29.16	AV	283.30	100	Vertical	Pass
2	10121.250	41.88	8.59	74.0	32.12	Peak	350.30	100	Vertical	Pass
2**	10121.250	30.27	8.59	54.0	23.73	AV	350.30	100	Vertical	Pass
3	11279.000	43.45	11.44	74.0	30.55	Peak	359.40	100	Vertical	Pass
3**	11279.000	33.84	11.44	54.0	20.16	AV	359.40	100	Vertical	Pass
4	13908.000	47.75	14.57	74.0	26.25	Peak	283.30	100	Vertical	Pass
4**	13908.000	38.04	14.57	54.0	15.96	AV	283.30	100	Vertical	Pass
5	14779.750	51.04	17.76	74.0	22.96	Peak	0.00	100	Vertical	Pass
5**	14779.750	40.85	17.76	54.0	13.15	AV	0.00	100	Vertical	Pass
6	17986.251	61.81	29.13	74.0	12.19	Peak	159.00	100	Vertical	Pass
6**	17986.251	52.48	29.13	54.0	1.52	AV	159.00	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_13.42.03

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

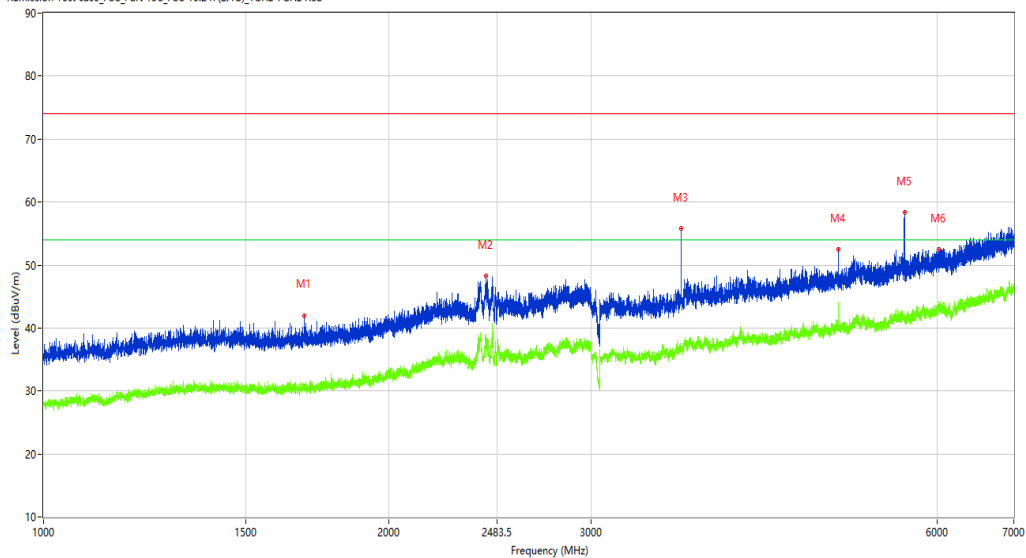
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1686.000	42.01	-13.03	74.0	31.99	Peak	63.80	100	Horizontal	Pass
1**	1686.000	30.44	-13.03	54.0	23.56	AV	63.80	100	Horizontal	Pass
2	2427.500	48.26	-5.22	74.0	25.74	Peak	48.20	100	Horizontal	Pass
2**	2427.500	38.23	-5.22	54.0	15.77	AV	48.20	100	Horizontal	Pass
3	3593.500	55.76	-2.95	74.0	18.24	Peak	191.90	100	Horizontal	Pass
3**	3593.500	36.14	-2.95	54.0	17.86	AV	191.90	100	Horizontal	Pass
4	4924.500	52.48	-0.70	74.0	21.52	Peak	41.50	100	Horizontal	Pass
4**	4924.500	43.55	-0.70	54.0	10.45	AV	41.50	100	Horizontal	Pass
5	5624.500	58.39	0.86	74.0	15.61	Peak	58.60	100	Horizontal	Pass
5**	5624.500	42.03	0.86	54.0	11.97	AV	58.60	100	Horizontal	Pass
6	6022.000	52.41	1.91	74.0	21.59	Peak	360.00	100	Horizontal	Pass
6**	6022.000	44.26	1.91	54.0	9.74	AV	360.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.53.47

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

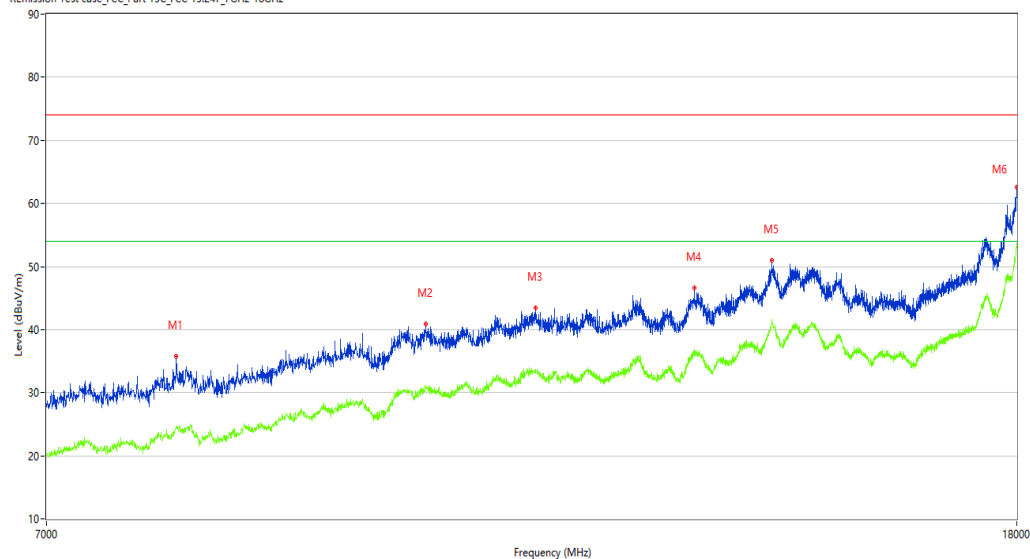
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7943.250	35.76	2.62	74.0	38.24	Peak	307.00	100	Horizontal	Pass
1**	7943.250	24.64	2.62	54.0	29.36	AV	307.00	100	Horizontal	Pass
2	10129.500	40.90	8.53	74.0	33.10	Peak	163.70	100	Horizontal	Pass
2**	10129.500	30.77	8.53	54.0	23.23	AV	163.70	100	Horizontal	Pass
3	11270.750	43.40	11.33	74.0	30.60	Peak	100.10	100	Horizontal	Pass
3**	11270.750	33.48	11.33	54.0	20.52	AV	100.10	100	Horizontal	Pass
4	13151.750	46.55	13.10	74.0	27.45	Peak	360.00	100	Horizontal	Pass
4**	13151.750	36.83	13.10	54.0	17.17	AV	360.00	100	Horizontal	Pass
5	14183.000	50.91	18.50	74.0	23.09	Peak	178.90	100	Horizontal	Pass
5**	14183.000	41.01	18.50	54.0	12.99	AV	178.90	100	Horizontal	Pass
6	17997.251	62.55	29.85	74.0	11.45	Peak	100.10	100	Horizontal	Pass
6**	17997.251	52.97	29.85	54.0	1.03	AV	100.10	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_14.12.27

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

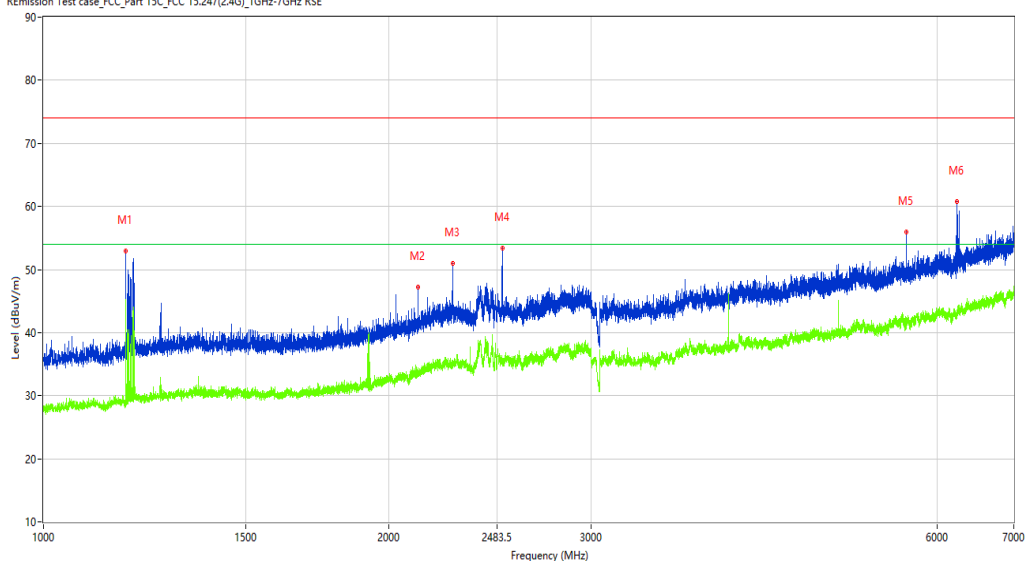
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1179.250	52.96	-13.64	74.0	21.04	Peak	123.10	100	Vertical	Pass
1**	1179.250	41.13	-13.64	54.0	12.87	AV	123.10	100	Vertical	Pass
2	2119.250	47.24	-9.35	74.0	26.76	Peak	360.00	100	Vertical	Pass
2**	2119.250	33.82	-9.35	54.0	20.18	AV	360.00	100	Vertical	Pass
3	2270.750	51.00	-7.45	74.0	23.00	Peak	79.20	100	Vertical	Pass
3**	2270.750	35.44	-7.45	54.0	18.56	AV	79.20	100	Vertical	Pass
4	2511.750	53.36	-6.79	74.0	20.64	Peak	255.50	100	Vertical	Pass
4**	2511.750	34.90	-6.79	54.0	19.10	AV	255.50	100	Vertical	Pass
5	5642.000	55.98	0.76	74.0	18.02	Peak	316.10	100	Vertical	Pass
5**	5642.000	40.66	0.76	54.0	13.34	AV	316.10	100	Vertical	Pass
6	6247.000	60.79	1.87	74.0	13.21	Peak	316.10	100	Vertical	Pass
6**	6247.000	42.50	1.87	54.0	11.50	AV	316.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.35.29

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

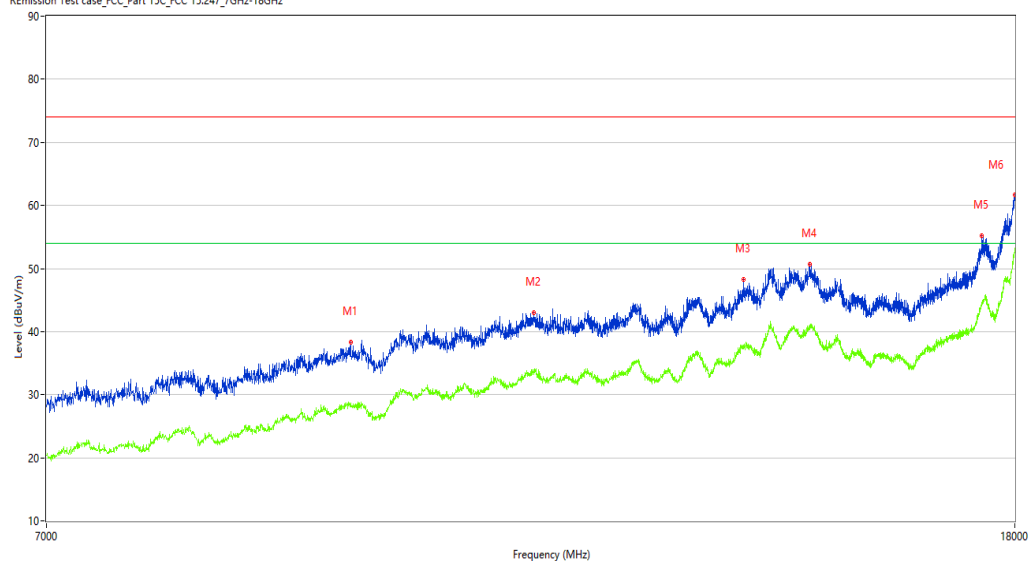
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9417.250	38.30	6.71	74.0	35.70	Peak	128.80	100	Vertical	Pass
1**	9417.250	28.69	6.71	54.0	25.31	AV	128.80	100	Vertical	Pass
2	11262.500	43.04	11.22	74.0	30.96	Peak	14.90	100	Vertical	Pass
2**	11262.500	33.20	11.22	54.0	20.80	AV	14.90	100	Vertical	Pass
3	13814.500	48.27	14.00	74.0	25.73	Peak	113.90	100	Vertical	Pass
3**	13814.500	37.89	14.00	54.0	16.11	AV	113.90	100	Vertical	Pass
4	14741.250	50.71	17.72	74.0	23.29	Peak	250.80	100	Vertical	Pass
4**	14741.250	41.08	17.72	54.0	12.92	AV	250.80	100	Vertical	Pass
5	17433.500	55.22	20.59	74.0	18.78	Peak	128.80	100	Vertical	Pass
5**	17433.500	44.49	20.59	54.0	9.51	AV	128.80	100	Vertical	Pass
6	17997.251	61.63	29.85	74.0	12.37	Peak	190.50	100	Vertical	Pass
6**	17997.251	53.13	29.85	54.0	0.87	AV	190.50	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_13.19.58

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

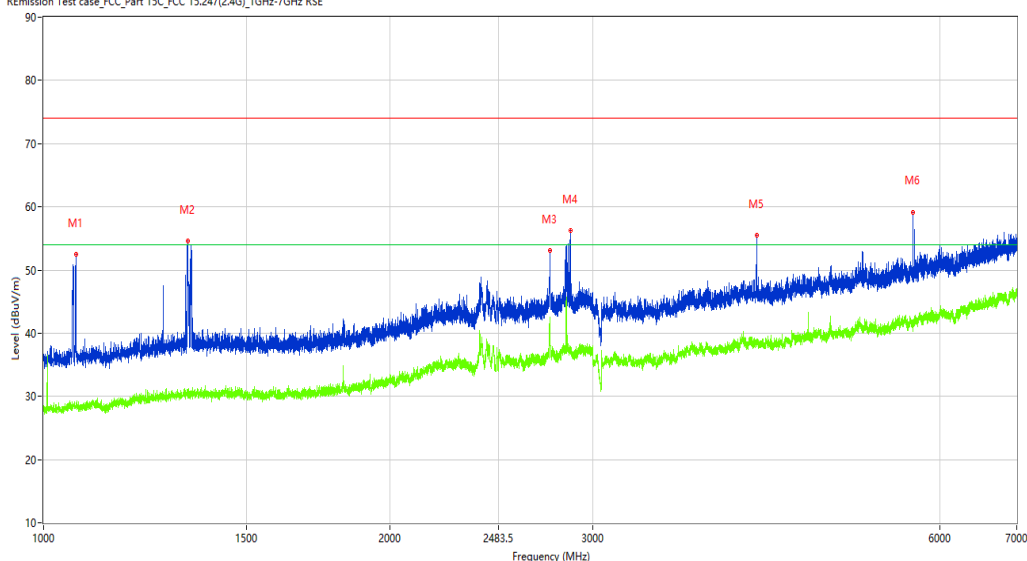
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1066.750	52.45	-14.26	74.0	21.55	Peak	315.60	100	Horizontal	Pass
1**	1066.750	28.16	-14.26	54.0	25.84	AV	315.60	100	Horizontal	Pass
2	1333.500	54.56	-12.92	74.0	19.44	Peak	332.40	100	Horizontal	Pass
2**	1333.500	30.37	-12.92	54.0	23.63	AV	332.40	100	Horizontal	Pass
3	2750.750	53.02	-5.45	74.0	20.98	Peak	0.00	100	Horizontal	Pass
3**	2750.750	41.91	-5.45	54.0	12.09	AV	0.00	100	Horizontal	Pass
4	2866.250	56.24	-4.16	74.0	17.76	Peak	332.40	100	Horizontal	Pass
4**	2866.250	37.61	-4.16	54.0	16.39	AV	332.40	100	Horizontal	Pass
5	4159.500	55.50	-2.07	74.0	18.50	Peak	47.80	100	Horizontal	Pass
5**	4159.500	38.62	-2.07	54.0	15.38	AV	47.80	100	Horizontal	Pass
6	5690.000	59.17	0.54	74.0	14.83	Peak	332.90	100	Horizontal	Pass
6**	5690.000	42.02	0.54	54.0	11.98	AV	332.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.41.42

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

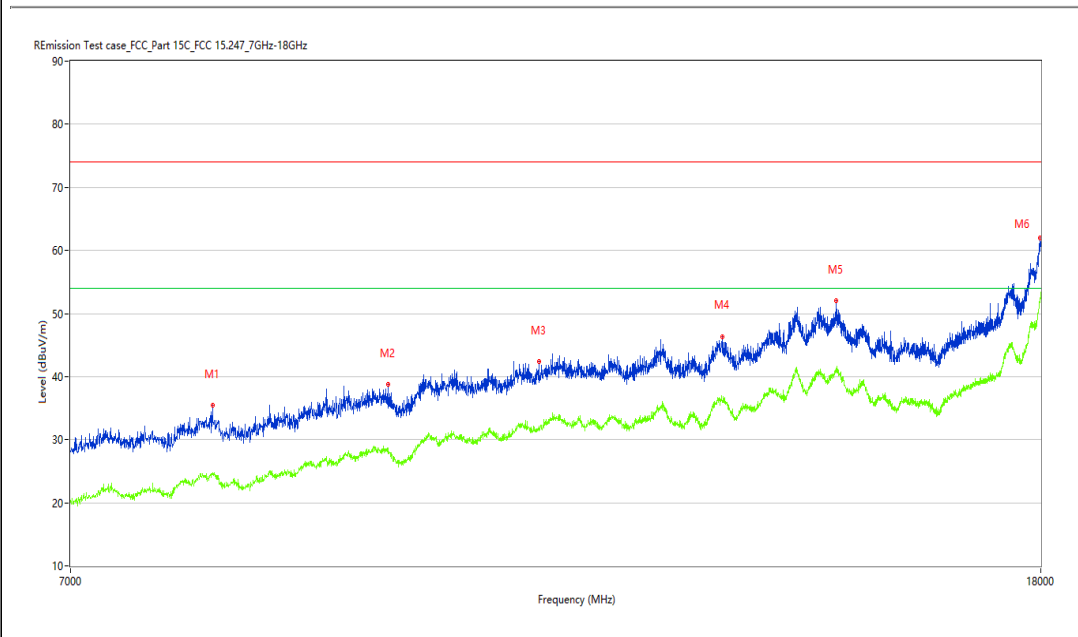
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8036.750	35.49	3.73	74.0	38.51	Peak	223.70	100	Horizontal	Pass
1**	8036.750	24.57	3.73	54.0	29.43	AV	223.70	100	Horizontal	Pass
2	9532.750	38.74	7.20	74.0	35.26	Peak	289.60	100	Horizontal	Pass
2**	9532.750	28.68	7.20	54.0	25.32	AV	289.60	100	Horizontal	Pass
3	11042.500	42.40	9.53	74.0	31.60	Peak	95.70	100	Horizontal	Pass
3**	11042.500	31.48	9.53	54.0	22.52	AV	95.70	100	Horizontal	Pass
4	13198.500	46.37	13.20	74.0	27.63	Peak	95.70	100	Horizontal	Pass
4**	13198.500	36.19	13.20	54.0	17.81	AV	95.70	100	Horizontal	Pass
5	14752.250	52.00	17.84	74.0	22.00	Peak	191.40	100	Horizontal	Pass
5**	14752.250	41.02	17.84	54.0	12.98	AV	191.40	100	Horizontal	Pass
6	17983.500	61.97	28.95	74.0	12.03	Peak	127.00	100	Horizontal	Pass
6**	17983.500	52.15	28.95	54.0	1.85	AV	127.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_13.51.57

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

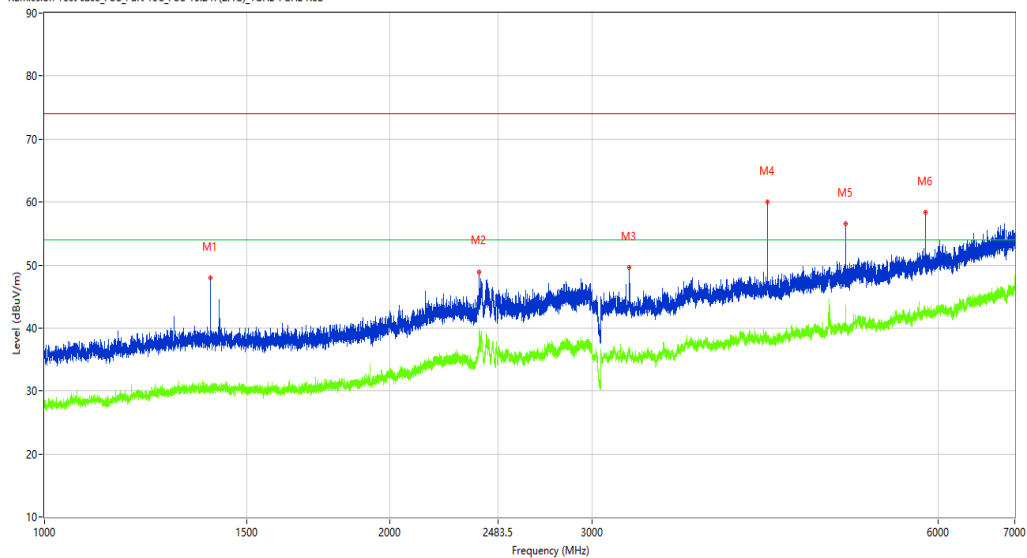
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1394.000	47.99	-12.75	74.0	26.01	Peak	145.70	100	Vertical	Pass
1**	1394.000	29.55	-12.75	54.0	24.45	AV	145.70	100	Vertical	Pass
2	2392.000	48.94	-4.45	74.0	25.06	Peak	195.60	100	Vertical	Pass
2**	2392.000	39.55	-4.45	54.0	14.45	AV	195.60	100	Vertical	Pass
3	3232.500	49.65	-5.20	74.0	24.35	Peak	360.00	100	Vertical	Pass
3**	3232.500	36.98	-5.20	54.0	17.02	AV	360.00	100	Vertical	Pass
4	4264.000	60.02	-2.25	74.0	13.98	Peak	150.90	100	Vertical	Pass
4**	4264.000	38.52	-2.25	54.0	15.48	AV	150.90	100	Vertical	Pass
5	4984.500	56.49	-0.81	74.0	17.51	Peak	348.50	100	Vertical	Pass
5**	4984.500	43.63	-0.81	54.0	10.37	AV	348.50	100	Vertical	Pass
6	5853.000	58.31	1.33	74.0	15.69	Peak	275.20	100	Vertical	Pass
6**	5853.000	42.03	1.33	54.0	11.97		275.20	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.22.44

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

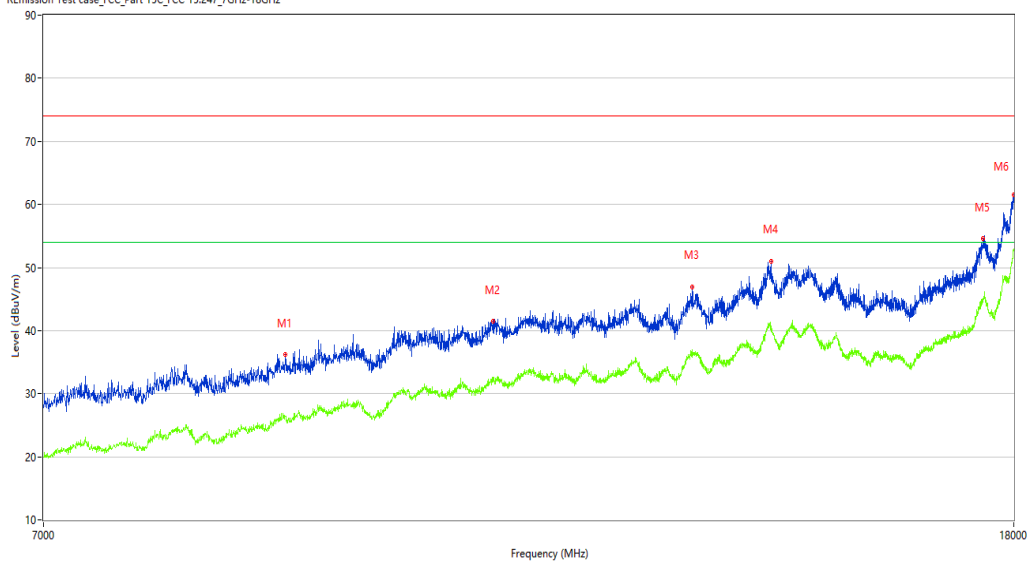
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8859.000	36.18	4.42	74.0	37.82	Peak	295.30	100	Vertical	Pass
1**	8859.000	26.38	4.42	54.0	27.62	AV	295.30	100	Vertical	Pass
2	10844.500	41.43	10.18	74.0	32.57	Peak	245.90	100	Vertical	Pass
2**	10844.500	31.82	10.18	54.0	22.18	AV	245.90	100	Vertical	Pass
3	13165.500	46.98	13.13	74.0	27.02	Peak	54.90	100	Vertical	Pass
3**	13165.500	36.91	13.13	54.0	17.09	AV	54.90	100	Vertical	Pass
4	14210.500	51.05	18.19	74.0	22.95	Peak	54.90	100	Vertical	Pass
4**	14210.500	40.40	18.19	54.0	13.60	AV	54.90	100	Vertical	Pass
5	17472.000	54.66	21.44	74.0	19.34	Peak	70.50	100	Vertical	Pass
5**	17472.000	45.07	21.44	54.0	8.93	AV	70.50	100	Vertical	Pass
6	17997.251	61.51	29.85	74.0	12.49	Peak	135.70	100	Vertical	Pass
6**	17997.251	52.78	29.85	54.0	1.22	AV	135.70	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_13.30.44

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

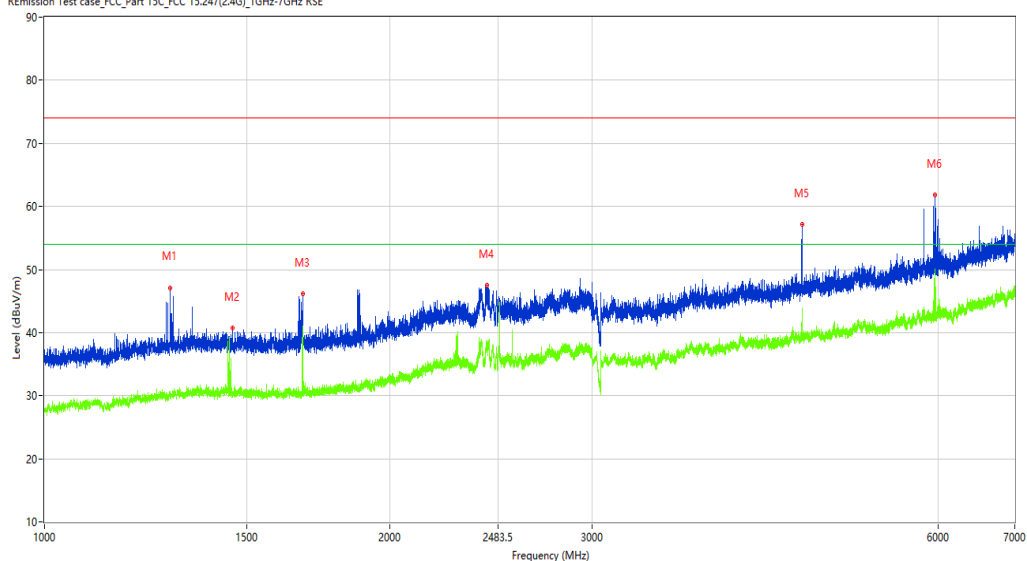
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1286.500	47.12	-13.02	74.0	26.88	Peak	175.30	100	Horizontal	Pass
1**	1286.500	30.29	-13.02	54.0	23.71	AV	175.30	100	Horizontal	Pass
2	1459.000	40.72	-12.96	74.0	33.28	Peak	175.30	100	Horizontal	Pass
2**	1459.000	30.33	-12.96	54.0	23.67	AV	175.30	100	Horizontal	Pass
3	1678.000	46.11	-13.06	74.0	27.89	Peak	157.10	100	Horizontal	Pass
3**	1678.000	40.38	-13.06	54.0	13.62	AV	157.10	100	Horizontal	Pass
4	2428.750	47.45	-5.24	74.0	26.55	Peak	238.20	100	Horizontal	Pass
4**	2428.750	38.41	-5.24	54.0	15.59	AV	238.20	100	Horizontal	Pass
5	4567.000	57.12	-1.49	74.0	16.88	Peak	160.60	100	Horizontal	Pass
5**	4567.000	43.66	-1.49	54.0	10.34	AV	160.60	100	Horizontal	Pass
6	5966.500	61.80	1.17	74.0	12.20	Peak	21.00	100	Horizontal	Pass
6**	5966.500	50.12	1.17	54.0	3.88		21.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.47.53

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

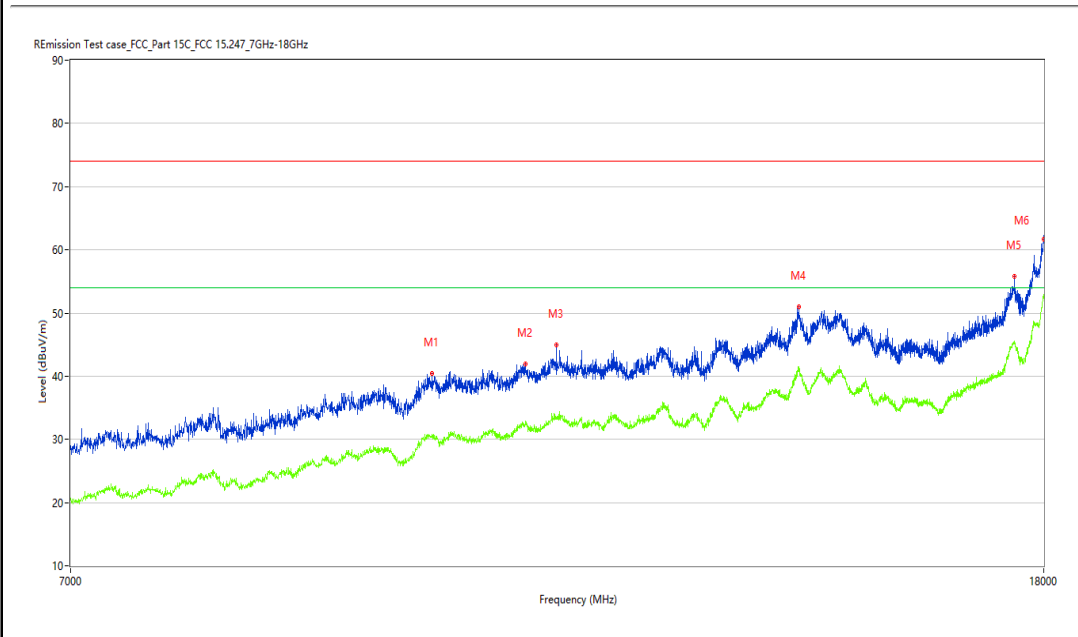
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9939.750	40.38	8.83	74.0	33.62	Peak	182.80	100	Horizontal	Pass
1**	9939.750	30.83	8.83	54.0	23.17	AV	182.80	100	Horizontal	Pass
2	10885.750	41.93	10.20	74.0	32.07	Peak	314.90	100	Horizontal	Pass
2**	10885.750	32.33	10.20	54.0	21.67	AV	314.90	100	Horizontal	Pass
3	11215.750	44.91	10.61	74.0	29.09	Peak	314.90	100	Horizontal	Pass
3**	11215.750	33.53	10.61	54.0	20.47	AV	314.90	100	Horizontal	Pass
4	14191.250	50.95	18.59	74.0	23.05	Peak	53.70	100	Horizontal	Pass
4**	14191.250	41.10	18.59	54.0	12.90	AV	53.70	100	Horizontal	Pass
5	17494.000	55.83	21.58	74.0	18.17	Peak	0.70	100	Horizontal	Pass
5**	17494.000	45.49	21.58	54.0	8.51	AV	0.70	100	Horizontal	Pass
6	17997.251	61.65	29.85	74.0	12.35	Peak	53.70	100	Horizontal	Pass
6**	17997.251	52.77	29.85	54.0	1.23	AV	53.70	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_14.01.47

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

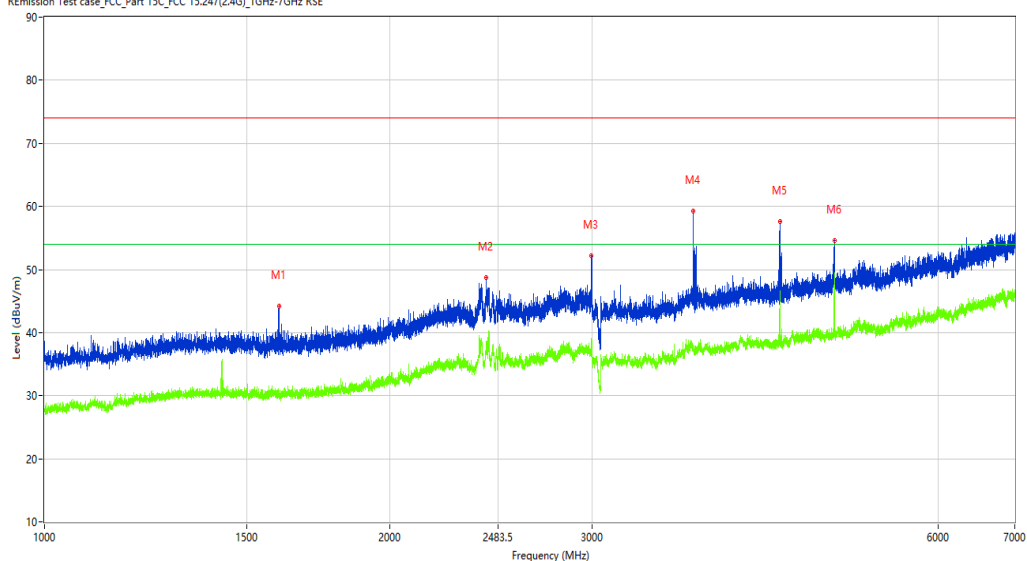
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.750	44.14	-13.06	74.0	29.86	Peak	316.70	100	Vertical	Pass
1**	1599.750	29.69	-13.06	54.0	24.31	AV	316.70	100	Vertical	Pass
2	2425.250	48.67	-5.17	74.0	25.33	Peak	96.50	100	Vertical	Pass
2**	2425.250	38.21	-5.17	54.0	15.79	AV	96.50	100	Vertical	Pass
3	2996.000	52.20	-3.52	74.0	21.80	Peak	0.00	100	Vertical	Pass
3**	2996.000	38.33	-3.52	54.0	15.67	AV	0.00	100	Vertical	Pass
4	3671.000	59.28	-2.45	74.0	14.72	Peak	60.50	100	Vertical	Pass
4**	3671.000	37.29	-2.45	54.0	16.71	AV	60.50	100	Vertical	Pass
5	4370.500	57.58	-2.24	74.0	16.42	Peak	360.00	100	Vertical	Pass
5**	4370.500	46.58	-2.24	54.0	7.42	AV	360.00	100	Vertical	Pass
6	4874.500	54.58	-0.84	74.0	19.42	Peak	191.50	100	Vertical	Pass
6**	4874.500	48.67	-0.84	54.0	5.33	AV	191.50	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.29.22

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

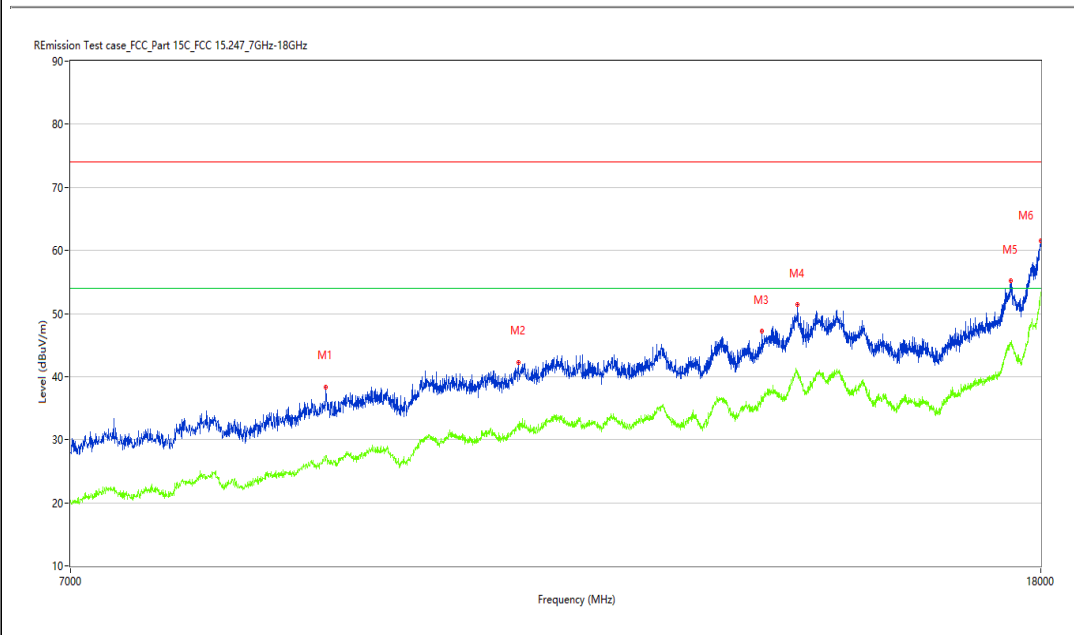
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8974.500	38.40	7.07	74.0	35.60	Peak	65.80	100	Vertical	Pass
1**	8974.500	27.50	7.07	54.0	26.50	AV	65.80	100	Vertical	Pass
2	10822.500	42.31	9.89	74.0	31.69	Peak	360.00	100	Vertical	Pass
2**	10822.500	31.87	9.89	54.0	22.13	AV	360.00	100	Vertical	Pass
3	13718.250	47.26	13.88	74.0	26.74	Peak	296.50	100	Vertical	Pass
3**	13718.250	36.73	13.88	54.0	17.27	AV	296.50	100	Vertical	Pass
4	14207.750	51.38	18.25	74.0	22.62	Peak	199.00	100	Vertical	Pass
4**	14207.750	40.34	18.25	54.0	13.66	AV	199.00	100	Vertical	Pass
5	17483.000	55.19	21.70	74.0	18.81	Peak	65.80	100	Vertical	Pass
5**	17483.000	45.45	21.70	54.0	8.55	AV	65.80	100	Vertical	Pass
6	17997.251	61.52	29.85	74.0	12.48	Peak	357.40	100	Vertical	Pass
6**	17997.251	53.03	29.85	54.0	0.97	AV	357.40	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_13.44.24

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

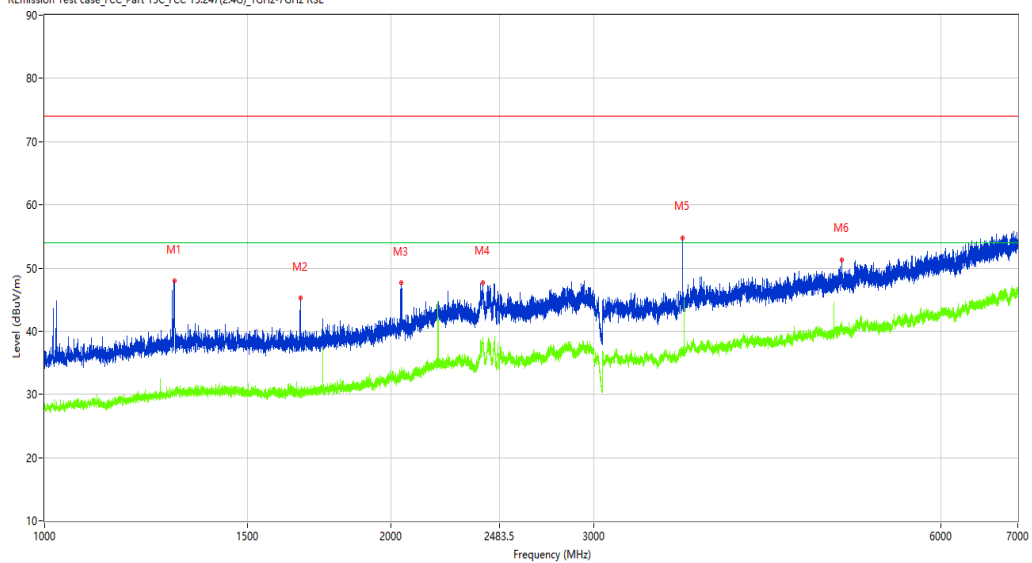
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1295.750	47.98	-13.07	74.0	26.02	Peak	79.20	100	Horizontal	Pass
1**	1295.750	30.49	-13.07	54.0	23.51	AV	79.20	100	Horizontal	Pass
2	1667.500	45.22	-12.95	74.0	28.78	Peak	188.70	100	Horizontal	Pass
2**	1667.500	29.97	-12.95	54.0	24.03	AV	188.70	100	Horizontal	Pass
3	2040.750	47.62	-10.48	74.0	26.38	Peak	95.60	100	Horizontal	Pass
3**	2040.750	33.72	-10.48	54.0	20.28	AV	95.60	100	Horizontal	Pass
4	2402.500	47.71	-4.72	74.0	26.29	Peak	46.20	100	Horizontal	Pass
4**	2402.500	38.56	-4.72	54.0	15.44	AV	46.20	100	Horizontal	Pass
5	3582.000	54.81	-2.99	74.0	19.19	Peak	191.50	100	Horizontal	Pass
5**	3582.000	36.27	-2.99	54.0	17.73	AV	191.50	100	Horizontal	Pass
6	4926.500	51.33	-0.68	74.0	22.67	Peak	208.60	100	Horizontal	Pass
6**	4926.500	40.41	-0.68	54.0	13.59	AV	208.60	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.55.14

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

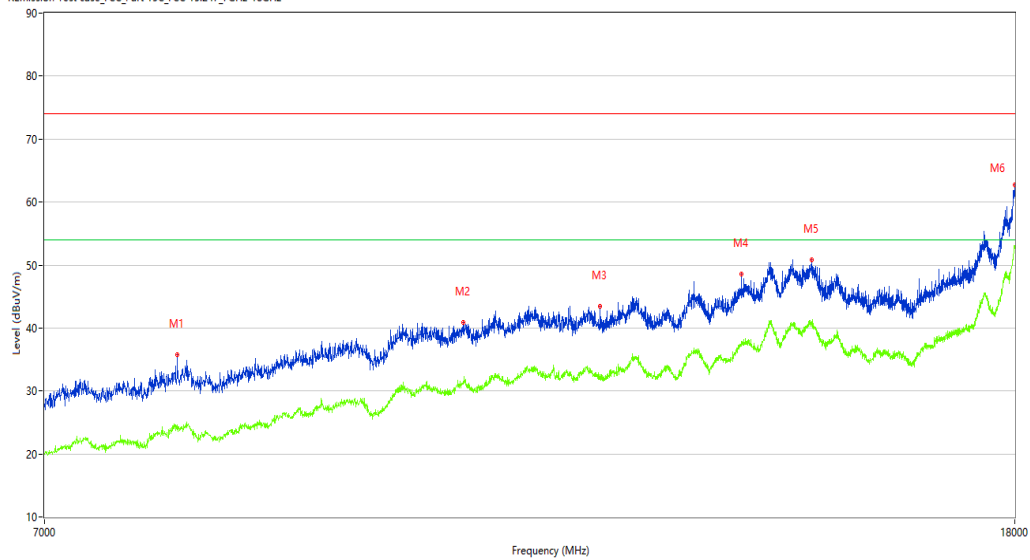
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7965.250	35.79	2.82	74.0	38.21	Peak	0.00	100	Horizontal	Pass
1**	7965.250	24.64	2.82	54.0	29.36	AV	0.00	100	Horizontal	Pass
2	10520.001	40.83	9.40	74.0	33.17	Peak	47.30	100	Horizontal	Pass
2**	10520.001	31.52	9.40	54.0	22.48	AV	47.30	100	Horizontal	Pass
3	12024.250	43.45	10.64	74.0	30.55	Peak	360.00	100	Horizontal	Pass
3**	12024.250	32.12	10.64	54.0	21.88	AV	360.00	100	Horizontal	Pass
4	13792.500	48.60	13.97	74.0	25.40	Peak	360.00	100	Horizontal	Pass
4**	13792.500	37.82	13.97	54.0	16.18	AV	360.00	100	Horizontal	Pass
5	14766.000	50.78	17.95	74.0	23.22	Peak	114.30	100	Horizontal	Pass
5**	14766.000	41.00	17.95	54.0	13.00	AV	114.30	100	Horizontal	Pass
6	17994.500	62.69	29.67	74.0	11.31	Peak	97.90	100	Horizontal	Pass
6**	17994.500	52.58	29.67	54.0	1.42	AV	97.90	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_14.15.52

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

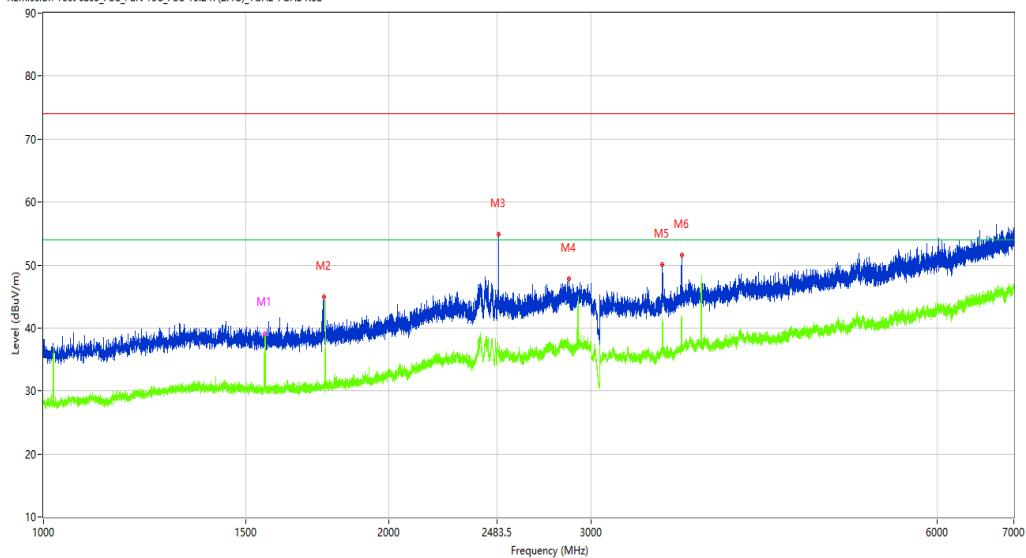
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1559.500	38.12	-13.05	74.0	35.88	Peak	359.80	100	Vertical	Pass
1**	1559.500	39.14	-13.05	54.0	14.86	AV	359.80	100	Vertical	Pass
2	1754.250	44.94	-12.42	74.0	29.06	Peak	337.90	100	Vertical	Pass
2**	1754.250	30.66	-12.42	54.0	23.34	AV	337.90	100	Vertical	Pass
3	2490.250	54.86	-6.41	74.0	19.14	Peak	359.80	100	Vertical	Pass
3**	2490.250	35.99	-6.41	54.0	18.01	AV	359.80	100	Vertical	Pass
4	2868.000	47.78	-4.15	74.0	26.22	Peak	359.80	100	Vertical	Pass
4**	2868.000	37.08	-4.15	54.0	16.92	AV	359.80	100	Vertical	Pass
5	3460.500	50.12	-4.55	74.0	23.88	Peak	202.60	100	Vertical	Pass
5**	3460.500	41.66	-4.55	54.0	12.34	AV	202.60	100	Vertical	Pass
6	3596.500	51.53	-2.89	74.0	22.47	Peak	93.60	100	Vertical	Pass
6**	3596.500	42.00	-2.89	54.0	12.00	AV	93.60	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.37.04

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

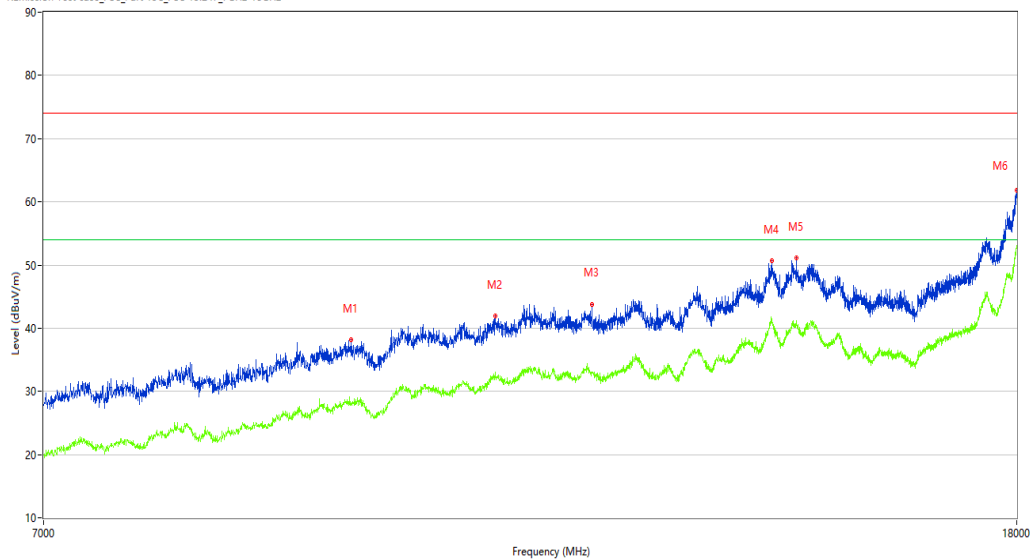
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9436.500	38.16	6.71	74.0	35.84	Peak	314.30	100	Vertical	Pass
1**	9436.500	28.07	6.71	54.0	25.93	AV	314.30	100	Vertical	Pass
2	10850.000	41.94	10.20	74.0	32.06	Peak	265.90	100	Vertical	Pass
2**	10850.000	33.12	10.20	54.0	20.88	AV	265.90	100	Vertical	Pass
3	11919.750	43.81	11.35	74.0	30.19	Peak	360.00	100	Vertical	Pass
3**	11919.750	33.07	11.35	54.0	20.93	AV	360.00	100	Vertical	Pass
4	14188.500	50.71	18.65	74.0	23.29	Peak	314.30	100	Vertical	Pass
4**	14188.500	41.32	18.65	54.0	12.68	AV	314.30	100	Vertical	Pass
5	14535.000	51.07	16.53	74.0	22.93	Peak	139.00	100	Vertical	Pass
5**	14535.000	41.18	16.53	54.0	12.82	AV	139.00	100	Vertical	Pass
6	17994.500	61.78	29.67	74.0	12.22	Peak	265.90	100	Vertical	Pass
6**	17994.500	52.71	29.67	54.0	1.29	AV	265.90	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_13.22.08

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

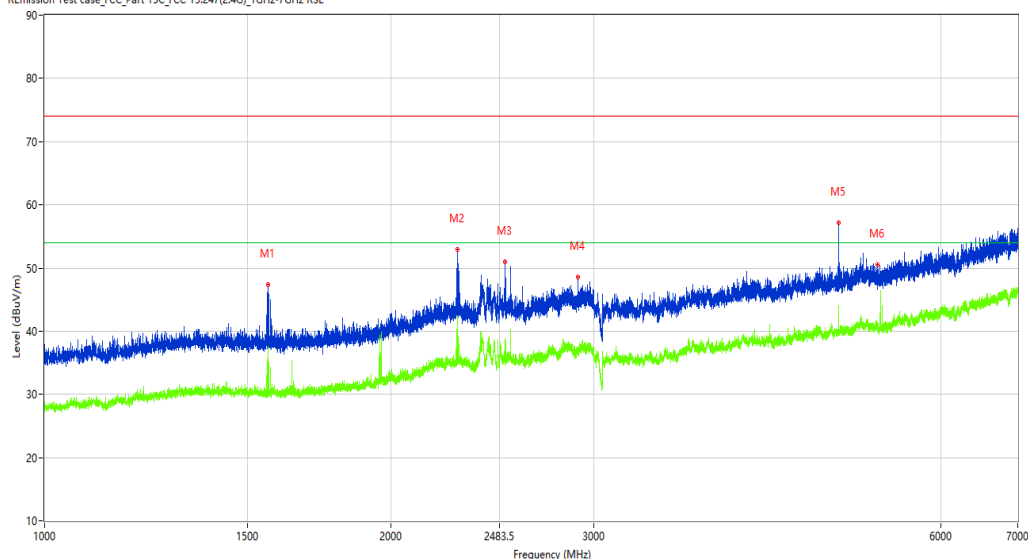
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.500	47.31	-13.01	74.0	26.69	Peak	225.50	100	Horizontal	Pass
1**	1562.500	37.63	-13.01	54.0	16.37	AV	225.50	100	Horizontal	Pass
2	2284.000	52.98	-7.77	74.0	21.02	Peak	326.00	100	Horizontal	Pass
2**	2284.000	42.37	-7.77	54.0	11.63	AV	326.00	100	Horizontal	Pass
3	2512.250	50.92	-6.80	74.0	23.08	Peak	113.10	100	Horizontal	Pass
3**	2512.250	38.10	-6.80	54.0	15.90	AV	113.10	100	Horizontal	Pass
4	2905.250	48.54	-4.40	74.0	25.46	Peak	173.40	100	Horizontal	Pass
4**	2905.250	36.37	-4.40	54.0	17.63	AV	173.40	100	Horizontal	Pass
5	4892.000	57.17	-0.82	74.0	16.83	Peak	360.00	100	Horizontal	Pass
5**	4892.000	43.99	-0.82	54.0	10.01	AV	360.00	100	Horizontal	Pass
6	5285.000	50.60	-0.19	74.0	23.40	Peak	145.00	100	Horizontal	Pass
6**	5285.000	40.81	-0.19	54.0	13.19	AV	145.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.43.22

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

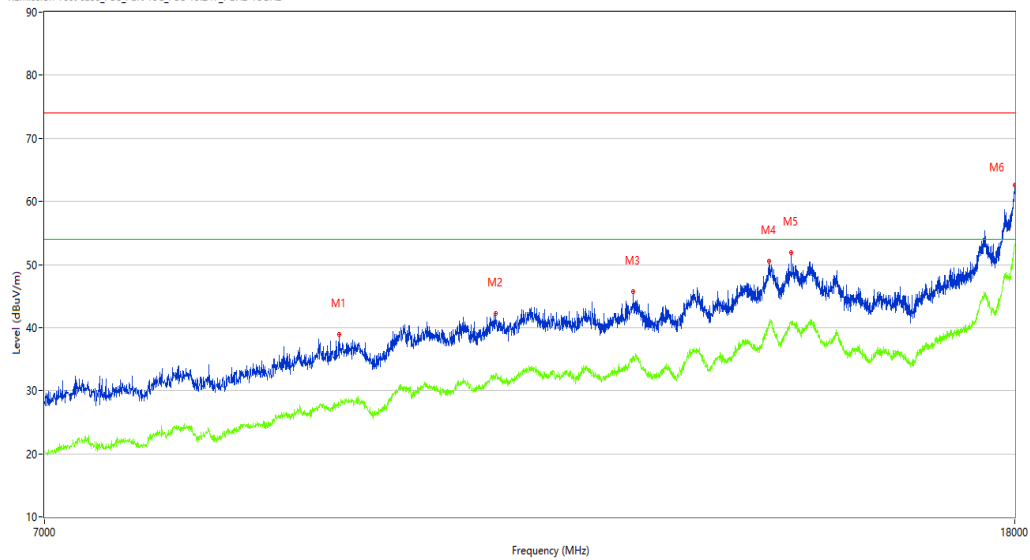
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9323.750	38.92	6.22	74.0	35.08	Peak	220.80	100	Horizontal	Pass
1**	9323.750	28.06	6.22	54.0	25.94	AV	220.80	100	Horizontal	Pass
2	10863.750	42.18	10.20	74.0	31.82	Peak	220.80	100	Horizontal	Pass
2**	10863.750	32.16	10.20	54.0	21.84	AV	220.80	100	Horizontal	Pass
3	12414.750	45.73	11.82	74.0	28.27	Peak	158.30	100	Horizontal	Pass
3**	12414.750	35.42	11.82	54.0	18.58	AV	158.30	100	Horizontal	Pass
4	14169.250	50.53	18.05	74.0	23.47	Peak	286.60	100	Horizontal	Pass
4**	14169.250	40.88	18.05	54.0	13.12	AV	286.60	100	Horizontal	Pass
5	14480.000	51.89	17.01	74.0	22.11	Peak	220.80	100	Horizontal	Pass
5**	14480.000	40.81	17.01	54.0	13.19	AV	220.80	100	Horizontal	Pass
6	17994.500	62.54	29.67	74.0	11.46	Peak	220.80	100	Horizontal	Pass
6**	17994.500	53.29	29.67	54.0	0.71	AV	220.80	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_13.54.41

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

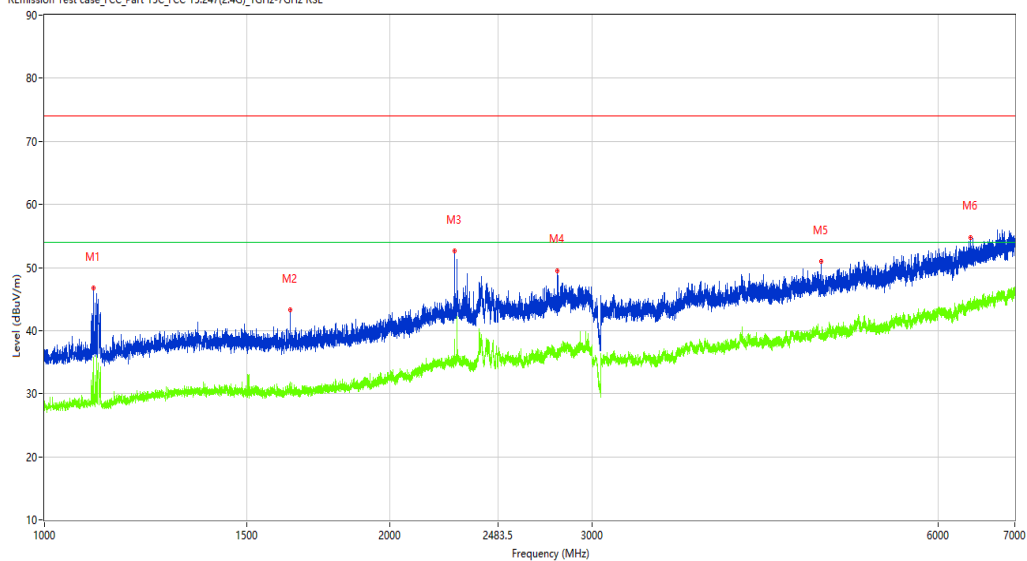
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1103.750	46.70	-14.18	74.0	27.30	Peak	84.10	100	Vertical	Pass
1**	1103.750	35.80	-14.18	54.0	18.20	AV	84.10	100	Vertical	Pass
2	1636.250	43.32	-12.92	74.0	30.68	Peak	338.40	100	Vertical	Pass
2**	1636.250	31.86	-12.92	54.0	22.14	AV	338.40	100	Vertical	Pass
3	2277.250	52.65	-7.60	74.0	21.35	Peak	338.40	100	Vertical	Pass
3**	2277.250	38.59	-7.60	54.0	15.41	AV	338.40	100	Vertical	Pass
4	2798.750	49.53	-4.68	74.0	24.47	Peak	147.80	100	Vertical	Pass
4**	2798.750	37.15	-4.68	54.0	16.85	AV	147.80	100	Vertical	Pass
5	4750.000	50.95	-1.16	74.0	23.05	Peak	306.10	100	Vertical	Pass
5**	4750.000	39.15	-1.16	54.0	14.85	AV	306.10	100	Vertical	Pass
6	6408.000	54.81	2.74	74.0	19.19	Peak	178.50	100	Vertical	Pass
6**	6408.000	45.03	2.74	54.0	8.97	AV	178.50	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.24.11

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

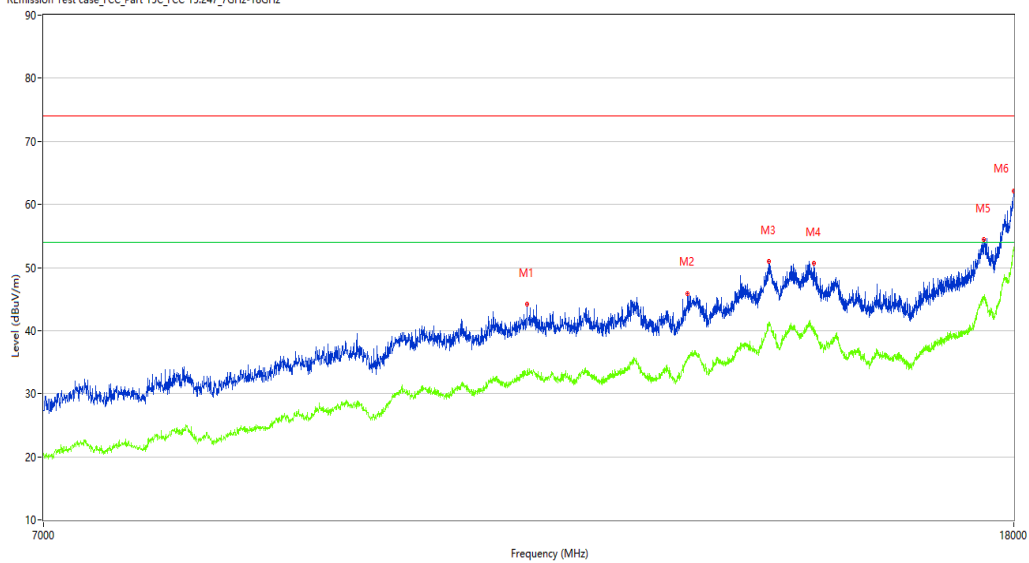
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	11207.500	44.14	10.52	74.0	29.86	Peak	344.60	100	Vertical	Pass
1**	11207.500	33.43	10.52	54.0	20.57	AV	344.60	100	Vertical	Pass
2	13102.250	45.92	12.96	74.0	28.08	Peak	358.40	100	Vertical	Pass
2**	13102.250	35.74	12.96	54.0	18.26	AV	358.40	100	Vertical	Pass
3	14177.500	50.95	18.32	74.0	23.05	Peak	209.50	100	Vertical	Pass
3**	14177.500	40.99	18.32	54.0	13.01	AV	209.50	100	Vertical	Pass
4	14821.000	50.62	17.19	74.0	23.38	Peak	32.80	100	Vertical	Pass
4**	14821.000	40.56	17.19	54.0	13.44	AV	32.80	100	Vertical	Pass
5	17485.750	54.52	21.73	74.0	19.48	Peak	96.00	100	Vertical	Pass
5**	17485.750	45.26	21.73	54.0	8.74	AV	96.00	100	Vertical	Pass
6	17994.500	62.16	29.67	74.0	11.84	Peak	358.40	100	Vertical	Pass
6**	17994.500	52.92	29.67	54.0	1.08	AV	358.40	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_13.33.44

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

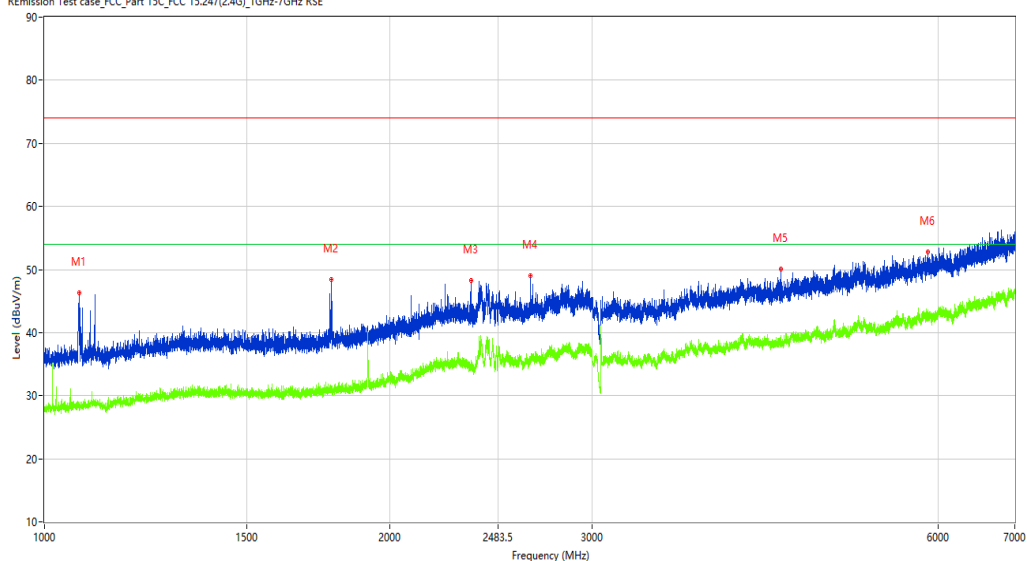
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1072.500	46.24	-14.23	74.0	27.76	Peak	360.00	100	Horizontal	Pass
1**	1072.500	28.01	-14.23	54.0	25.99	AV	360.00	100	Horizontal	Pass
2	1777.750	48.40	-12.26	74.0	25.60	Peak	0.00	100	Horizontal	Pass
2**	1777.750	30.90	-12.26	54.0	23.10	AV	0.00	100	Horizontal	Pass
3	2352.500	48.26	-8.20	74.0	25.74	Peak	313.40	100	Horizontal	Pass
3**	2352.500	34.98	-8.20	54.0	19.02	AV	313.40	100	Horizontal	Pass
4	2651.250	49.07	-6.46	74.0	24.93	Peak	282.90	100	Horizontal	Pass
4**	2651.250	35.81	-6.46	54.0	18.19	AV	282.90	100	Horizontal	Pass
5	4382.000	50.03	-2.30	74.0	23.97	Peak	0.00	100	Horizontal	Pass
5**	4382.000	38.57	-2.30	54.0	15.43	AV	0.00	100	Horizontal	Pass
6	5880.000	52.80	1.25	74.0	21.20	Peak	360.00	100	Horizontal	Pass
6**	5880.000	42.95	1.25	54.0	11.05	AV	360.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.49.32

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9414.500	38.42	6.71	74.0	35.58	Peak	360.00	100	Horizontal	Pass
1**	9414.500	28.48	6.71	54.0	25.52	AV	360.00	100	Horizontal	Pass
2	11493.500	43.36	11.08	74.0	30.64	Peak	37.00	100	Horizontal	Pass
2**	11493.500	33.06	11.08	54.0	20.94	AV	37.00	100	Horizontal	Pass
3	13531.250	46.75	13.91	74.0	27.25	Peak	310.10	100	Horizontal	Pass
3**	13531.250	35.23	13.91	54.0	18.77	AV	310.10	100	Horizontal	Pass
4	14466.250	50.73	17.01	74.0	23.27	Peak	360.00	100	Horizontal	Pass
4**	14466.250	40.37	17.01	54.0	13.63	AV	360.00	100	Horizontal	Pass
5	17483.000	55.50	21.70	74.0	18.50	Peak	18.40	100	Horizontal	Pass
5**	17483.000	45.65	21.70	54.0	8.35	AV	18.40	100	Horizontal	Pass
6	17997.251	62.20	29.85	74.0	11.80	Peak	37.00	100	Horizontal	Pass
6**	17997.251	53.14	29.85	54.0	0.86	AV	37.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_14.03.58

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

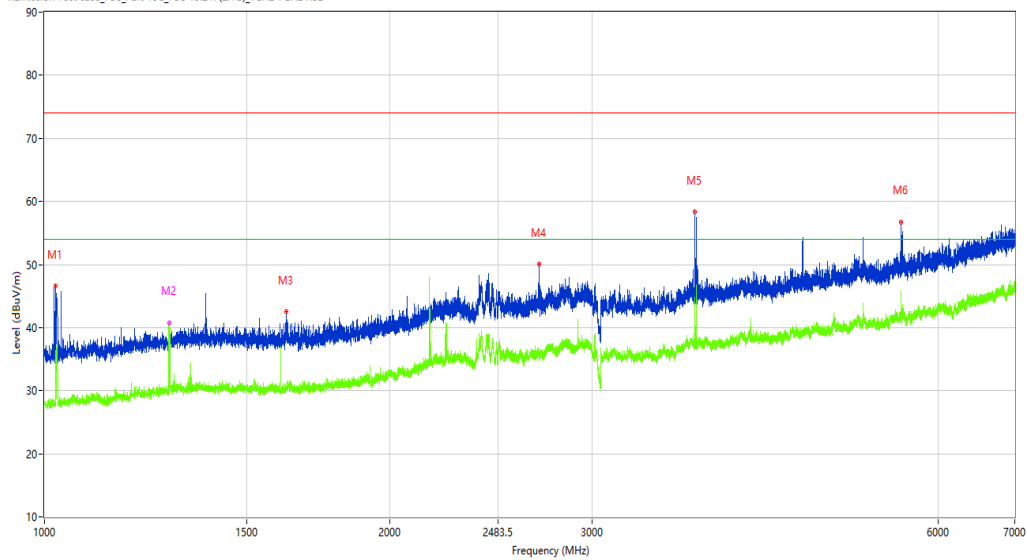
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1023.000	46.66	-14.36	74.0	27.34	Peak	0.00	100	Vertical	Pass
1**	1023.000	36.32	-14.36	54.0	17.68	AV	0.00	100	Vertical	Pass
2	1285.500	37.45	-13.01	74.0	36.55	Peak	281.10	100	Vertical	Pass
2**	1285.500	40.79	-13.01	54.0	13.21	AV	281.10	100	Vertical	Pass
3	1623.250	42.58	-12.97	74.0	31.42	Peak	95.40	100	Vertical	Pass
3**	1623.250	30.67	-12.97	54.0	23.33	AV	95.40	100	Vertical	Pass
4	2697.750	50.02	-6.09	74.0	23.98	Peak	358.80	100	Vertical	Pass
4**	2697.750	35.51	-6.09	54.0	18.49	AV	358.80	100	Vertical	Pass
5	3686.500	58.39	-2.70	74.0	15.61	Peak	206.40	100	Vertical	Pass
5**	3686.500	44.80	-2.70	54.0	9.20	AV	206.40	100	Vertical	Pass
6	5574.000	56.69	0.44	74.0	17.31	Peak	206.40	100	Vertical	Pass
6**	5574.000	45.87	0.44	54.0	8.13	AV	206.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.30.54

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

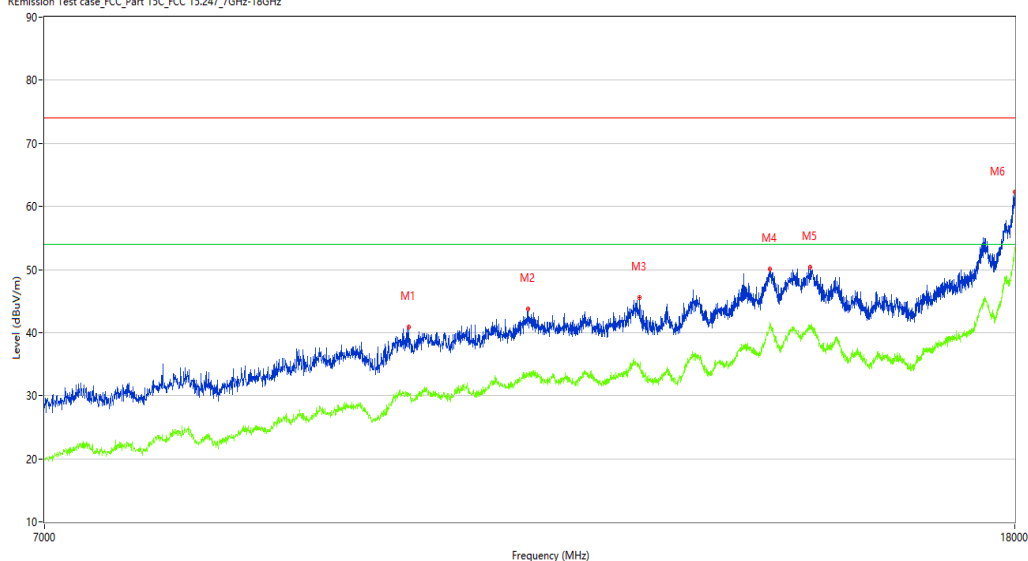
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9975.500	40.92	8.56	74.0	33.08	Peak	108.80	100	Vertical	Pass
1**	9975.500	30.33	8.56	54.0	23.67	AV	108.80	100	Vertical	Pass
2	11207.500	43.78	10.52	74.0	30.22	Peak	0.00	100	Vertical	Pass
2**	11207.500	33.33	10.52	54.0	20.67	AV	0.00	100	Vertical	Pass
3	12494.500	45.56	11.24	74.0	28.44	Peak	167.00	100	Vertical	Pass
3**	12494.500	34.50	11.24	54.0	19.50	AV	167.00	100	Vertical	Pass
4	14185.750	50.05	18.59	74.0	23.95	Peak	167.00	100	Vertical	Pass
4**	14185.750	41.62	18.59	54.0	12.38	AV	167.00	100	Vertical	Pass
5	14746.750	50.38	17.78	74.0	23.62	Peak	45.20	100	Vertical	Pass
5**	14746.750	41.12	17.78	54.0	12.88	AV	45.20	100	Vertical	Pass
6	17994.500	62.22	29.67	74.0	11.78	Peak	45.20	100	Vertical	Pass
6**	17994.500	52.84	29.67	54.0	1.16	AV	45.20	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_13.46.49

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

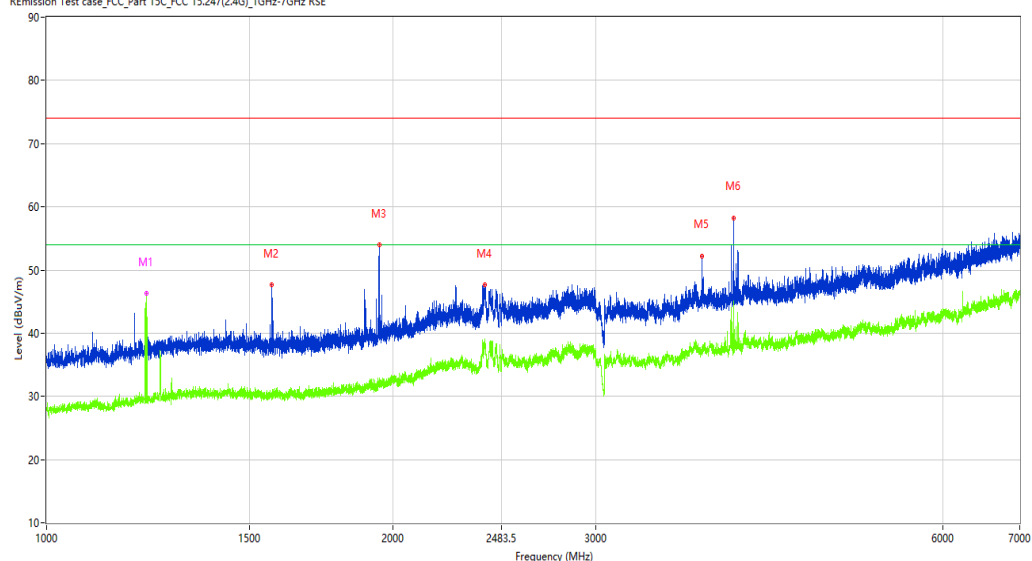
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1221.750	37.03	-13.54	74.0	36.97	Peak	49.90	100	Horizontal	Pass
1**	1221.750	46.29	-13.54	54.0	7.71	AV	49.90	100	Horizontal	Pass
2	1567.750	47.61	-13.00	74.0	26.39	Peak	49.90	100	Horizontal	Pass
2**	1567.750	30.10	-13.00	54.0	23.90	AV	49.90	100	Horizontal	Pass
3	1944.000	54.01	-11.25	74.0	19.99	Peak	34.30	100	Horizontal	Pass
3**	1944.000	31.74	-11.25	54.0	22.26	AV	34.30	100	Horizontal	Pass
4	2403.000	47.63	-4.73	74.0	26.37	Peak	208.30	100	Horizontal	Pass
4**	2403.000	38.22	-4.73	54.0	15.78	AV	208.30	100	Horizontal	Pass
5	3710.000	52.13	-2.73	74.0	21.87	Peak	36.70	100	Horizontal	Pass
5**	3710.000	37.37	-2.73	54.0	16.63	AV	36.70	100	Horizontal	Pass
6	3950.500	58.27	-2.32	74.0	15.73	Peak	129.30	100	Horizontal	Pass
6**	3950.500	45.16	-2.32	54.0	8.84	AV	129.30	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.56.36

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

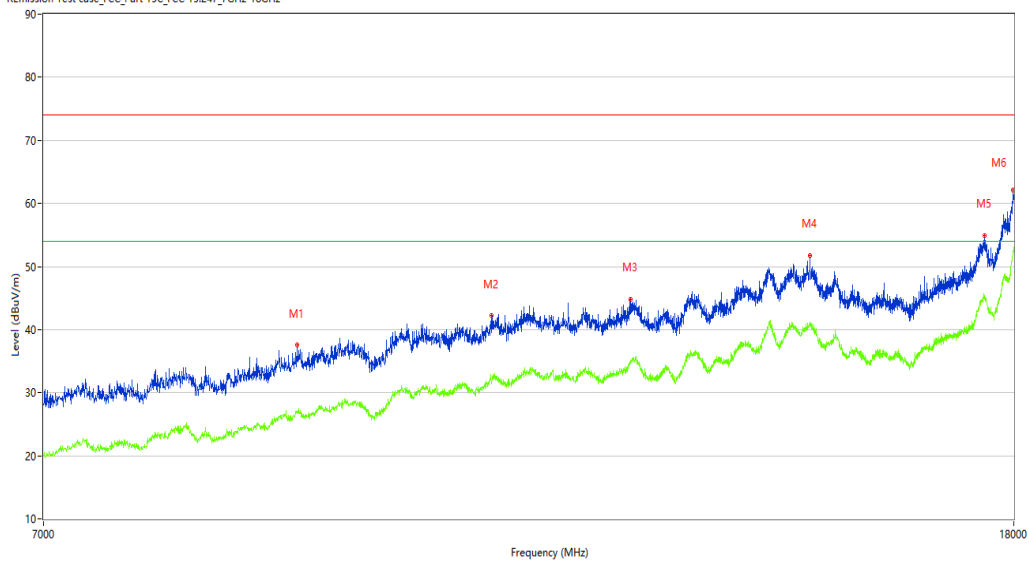
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8958.000	37.59	6.49	74.0	36.41	Peak	360.00	100	Horizontal	Pass
1**	8958.000	26.68	6.49	54.0	27.32	AV	360.00	100	Horizontal	Pass
2	10822.500	42.19	9.89	74.0	31.81	Peak	74.50	100	Horizontal	Pass
2**	10822.500	31.78	9.89	54.0	22.22	AV	74.50	100	Horizontal	Pass
3	12398.250	44.88	11.79	74.0	29.12	Peak	74.50	100	Horizontal	Pass
3**	12398.250	35.09	11.79	54.0	18.91	AV	74.50	100	Horizontal	Pass
4	14760.500	51.81	17.94	74.0	22.19	Peak	309.30	100	Horizontal	Pass
4**	14760.500	41.17	17.94	54.0	12.83	AV	309.30	100	Horizontal	Pass
5	17499.501	54.90	21.49	74.0	19.10	Peak	261.70	100	Horizontal	Pass
5**	17499.501	45.19	21.49	54.0	8.81	AV	261.70	100	Horizontal	Pass
6	17991.750	62.18	29.49	74.0	11.82	Peak	309.30	100	Horizontal	Pass
6**	17991.750	52.30	29.49	54.0	1.70	AV	309.30	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_14.18.19

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

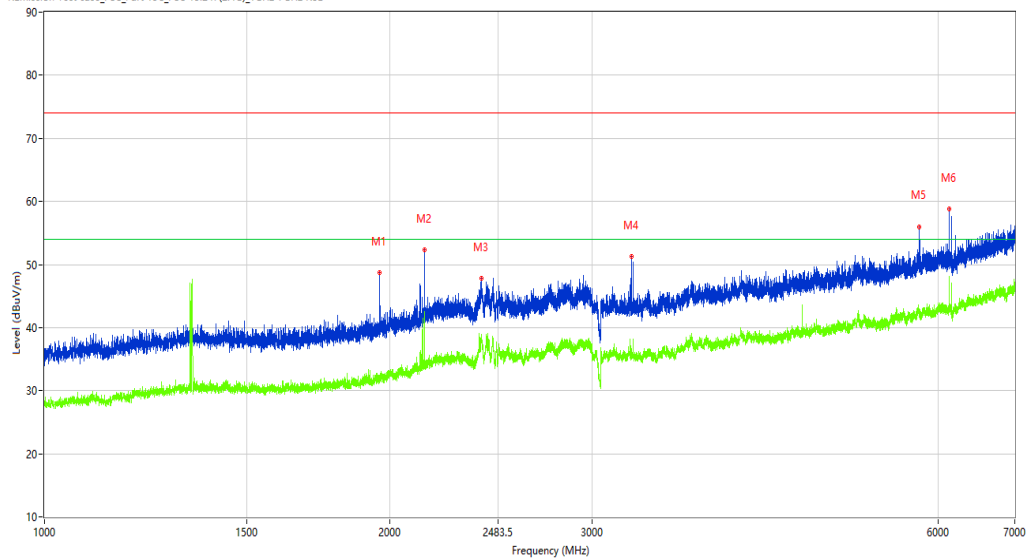
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1958.250	48.75	-11.22	74.0	25.25	Peak	360.00	100	Vertical	Pass
1**	1958.250	31.71	-11.22	54.0	22.29	AV	360.00	100	Vertical	Pass
2	2144.000	52.35	-9.03	74.0	21.65	Peak	209.80	100	Vertical	Pass
2**	2144.000	42.62	-9.03	54.0	11.38	AV	209.80	100	Vertical	Pass
3	2400.750	47.76	-4.68	74.0	26.24	Peak	94.80	100	Vertical	Pass
3**	2400.750	38.99	-4.68	54.0	15.01	AV	94.80	100	Vertical	Pass
4	3247.500	51.23	-4.79	74.0	22.77	Peak	52.30	100	Vertical	Pass
4**	3247.500	36.63	-4.79	54.0	17.37	AV	52.30	100	Vertical	Pass
5	5782.500	56.00	1.55	74.0	18.00	Peak	66.80	100	Vertical	Pass
5**	5782.500	42.31	1.55	54.0	11.69	AV	66.80	100	Vertical	Pass
6	6139.000	58.85	1.41	74.0	15.15	Peak	360.00	100	Vertical	Pass
6**	6139.000	48.06	1.41	54.0	5.94	AV	360.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.38.34

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

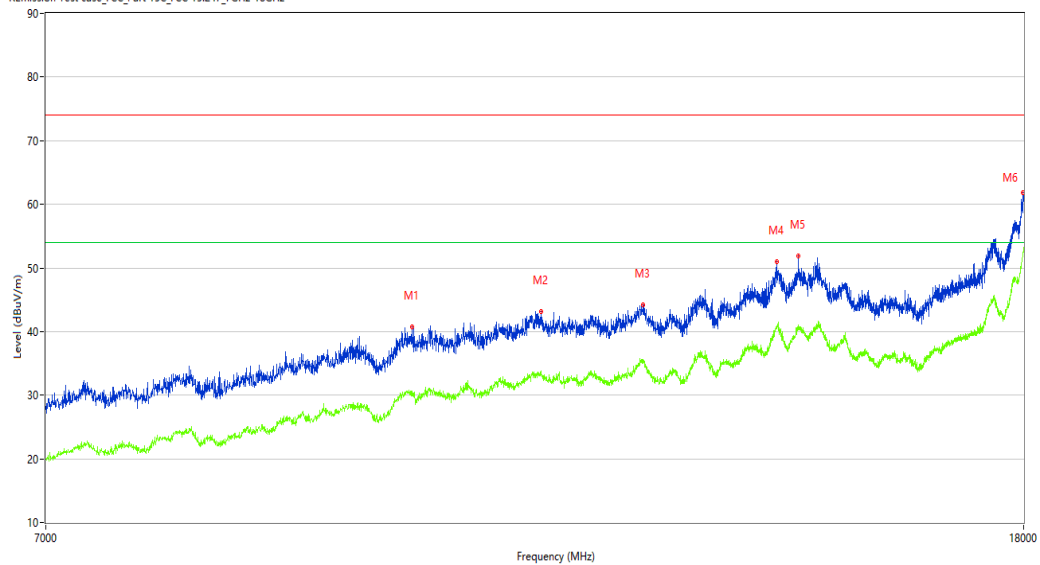
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9970.000	40.76	8.60	74.0	33.24	Peak	183.00	100	Vertical	Pass
1**	9970.000	30.70	8.60	54.0	23.30	AV	183.00	100	Vertical	Pass
2	11298.250	43.16	11.45	74.0	30.84	Peak	53.90	100	Vertical	Pass
2**	11298.250	33.18	11.45	54.0	20.82	AV	53.90	100	Vertical	Pass
3	12464.250	44.15	11.92	74.0	29.85	Peak	360.00	100	Vertical	Pass
3**	12464.250	35.45	11.92	54.0	18.55	AV	360.00	100	Vertical	Pass
4	14183.000	50.99	18.50	74.0	23.01	Peak	360.00	100	Vertical	Pass
4**	14183.000	40.75	18.50	54.0	13.25	AV	360.00	100	Vertical	Pass
5	14477.250	51.92	17.04	74.0	22.08	Peak	53.90	100	Vertical	Pass
5**	14477.250	40.83	17.04	54.0	13.17	AV	53.90	100	Vertical	Pass
6	17988.999	61.81	29.31	74.0	12.19	Peak	53.90	100	Vertical	Pass
6**	17988.999	52.23	29.31	54.0	1.77	AV	53.90	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_13.25.10

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

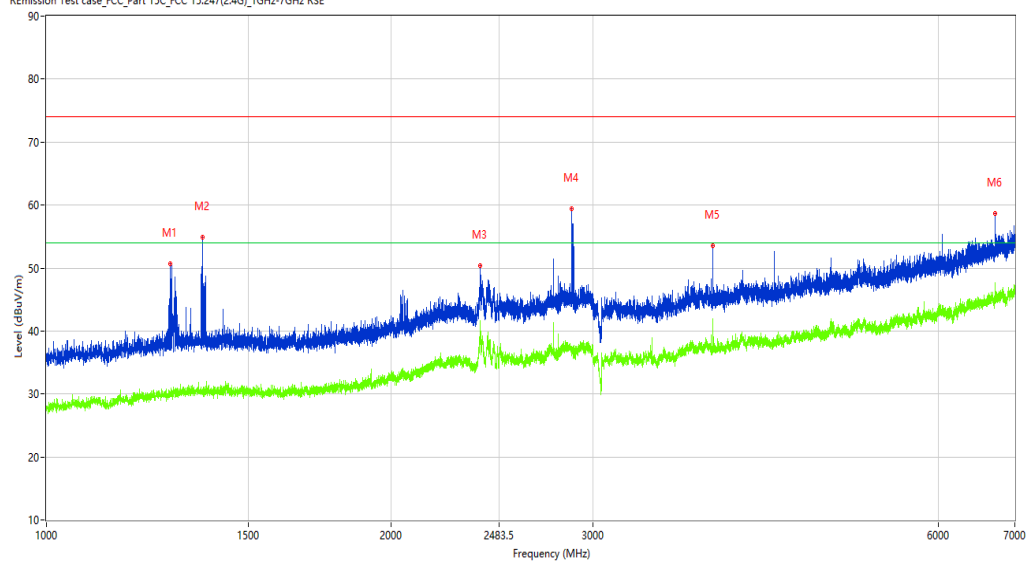
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1282.750	50.65	-12.98	74.0	23.35	Peak	218.90	100	Horizontal	Pass
1**	1282.750	30.25	-12.98	54.0	23.75	AV	218.90	100	Horizontal	Pass
2	1369.250	54.82	-12.72	74.0	19.18	Peak	358.10	100	Horizontal	Pass
2**	1369.250	30.83	-12.72	54.0	23.17	AV	358.10	100	Horizontal	Pass
3	2392.000	50.37	-4.45	74.0	23.63	Peak	332.40	100	Horizontal	Pass
3**	2392.000	41.61	-4.45	54.0	12.39	AV	332.40	100	Horizontal	Pass
4	2874.500	59.38	-4.16	74.0	14.62	Peak	358.10	100	Horizontal	Pass
4**	2874.500	36.48	-4.16	54.0	17.52	AV	358.10	100	Horizontal	Pass
5	3816.000	53.50	-3.27	74.0	20.50	Peak	353.30	100	Horizontal	Pass
5**	3816.000	41.91	-3.27	54.0	12.09	AV	353.30	100	Horizontal	Pass
6	6730.000	58.74	3.62	74.0	15.26	Peak	223.10	100	Horizontal	Pass
6**	6730.000	47.72	3.62	54.0	6.28	AV	223.10	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.44.58

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

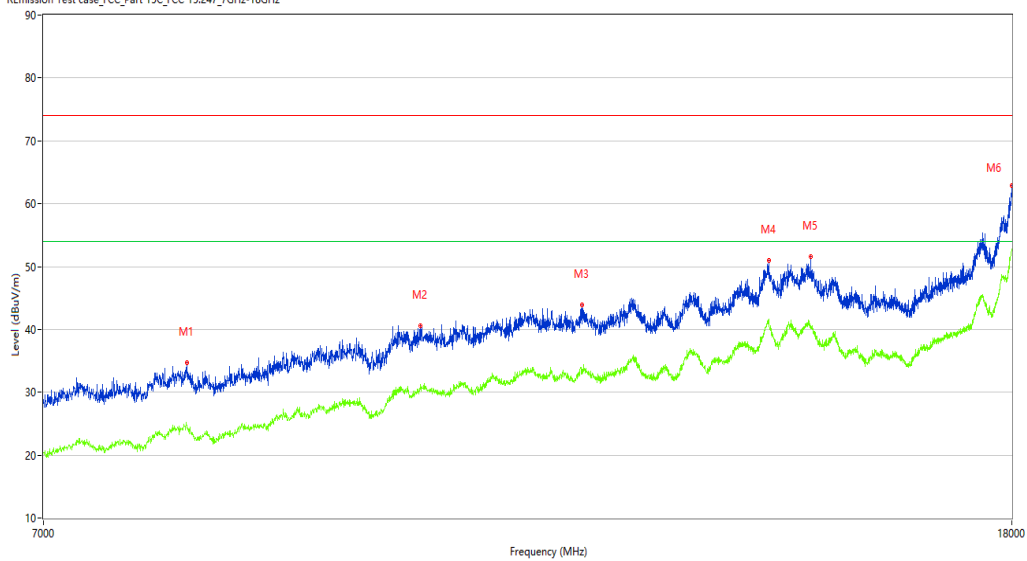
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8050.500	34.64	3.79	74.0	39.36	Peak	134.00	100	Horizontal	Pass
1**	8050.500	24.80	3.79	54.0	29.20	AV	134.00	100	Horizontal	Pass
2	10113.000	40.58	8.61	74.0	33.42	Peak	185.40	100	Horizontal	Pass
2**	10113.000	31.30	8.61	54.0	22.70	AV	185.40	100	Horizontal	Pass
3	11834.500	43.87	10.92	74.0	30.13	Peak	134.00	100	Horizontal	Pass
3**	11834.500	33.69	10.92	54.0	20.31	AV	134.00	100	Horizontal	Pass
4	14199.500	51.05	18.42	74.0	22.95	Peak	277.30	100	Horizontal	Pass
4**	14199.500	41.59	18.42	54.0	12.41	AV	277.30	100	Horizontal	Pass
5	14793.500	51.53	17.56	74.0	22.47	Peak	134.00	100	Horizontal	Pass
5**	14793.500	40.40	17.56	54.0	13.60	AV	134.00	100	Horizontal	Pass
6	17997.251	62.89	29.85	74.0	11.11	Peak	12.00	100	Horizontal	Pass
6**	17997.251	52.79	29.85	54.0	1.21	AV	12.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_13.57.06

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

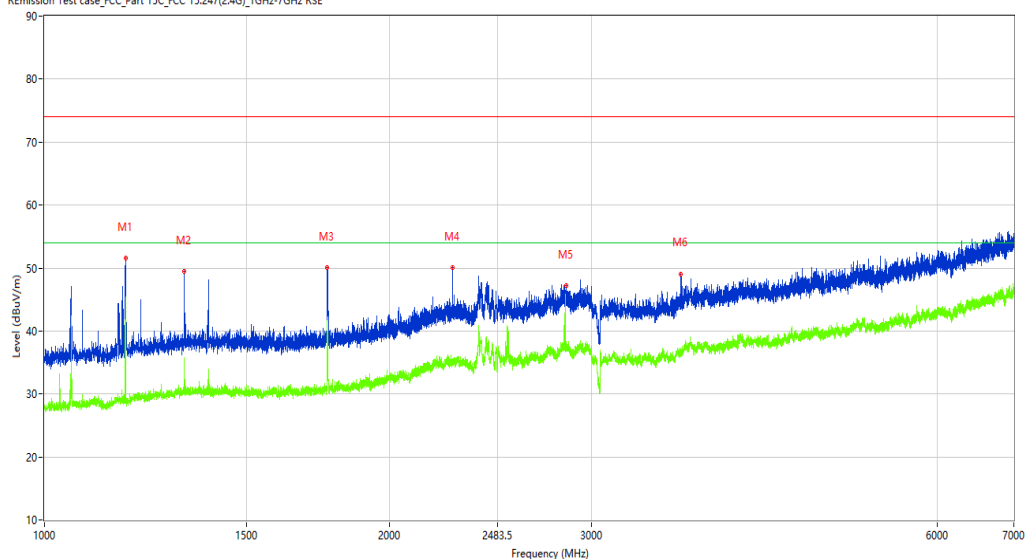
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1176.750	51.55	-13.56	74.0	22.45	Peak	303.40	100	Vertical	Pass
1**	1176.750	45.47	-13.56	54.0	8.53	AV	303.40	100	Vertical	Pass
2	1324.500	49.46	-12.98	74.0	24.54	Peak	196.60	100	Vertical	Pass
2**	1324.500	35.73	-12.98	54.0	18.27	AV	196.60	100	Vertical	Pass
3	1762.750	50.02	-12.22	74.0	23.98	Peak	96.40	100	Vertical	Pass
3**	1762.750	41.61	-12.22	54.0	12.39	AV	96.40	100	Vertical	Pass
4	2269.500	50.08	-7.42	74.0	23.92	Peak	81.90	100	Vertical	Pass
4**	2269.500	34.58	-7.42	54.0	19.42	AV	81.90	100	Vertical	Pass
5	2848.250	47.20	-4.27	74.0	26.80	Peak	49.90	100	Vertical	Pass
5**	2848.250	37.83	-4.27	54.0	16.17	AV	49.90	100	Vertical	Pass
6	3589.000	49.09	-3.04	74.0	24.91	Peak	0.90	100	Vertical	Pass
6**	3589.000	36.77	-3.04	54.0	17.23	AV	0.90	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.26.02

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

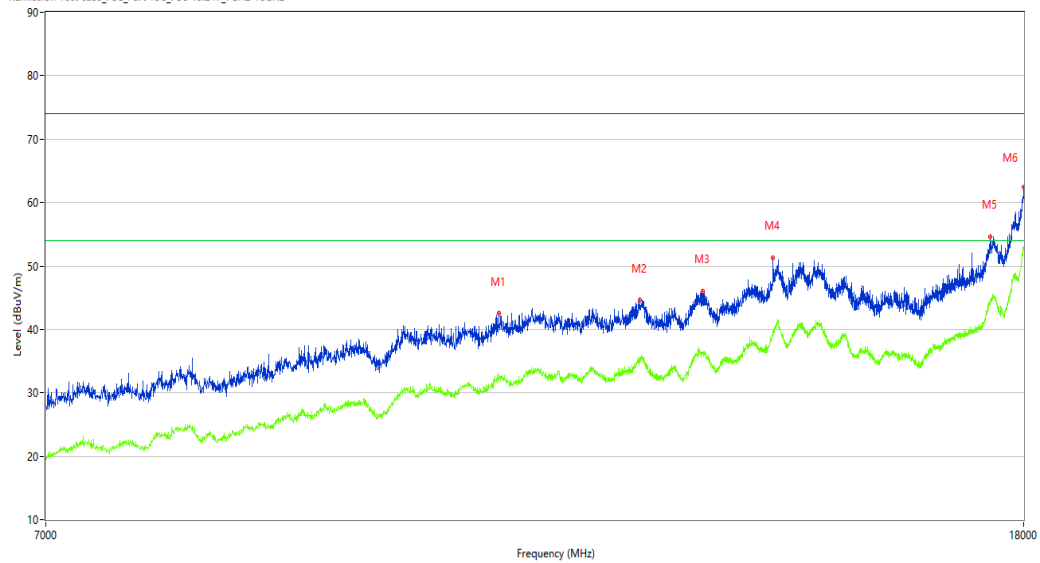
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	10841.750	42.53	10.15	74.0	31.47	Peak	230.20	100	Vertical	Pass
1**	10841.750	32.83	10.15	54.0	21.17	AV	230.20	100	Vertical	Pass
2	12423.000	44.58	11.83	74.0	29.42	Peak	230.20	100	Vertical	Pass
2**	12423.000	35.33	11.83	54.0	18.67	AV	230.20	100	Vertical	Pass
3	13206.750	45.94	13.22	74.0	28.06	Peak	180.70	100	Vertical	Pass
3**	13206.750	36.15	13.22	54.0	17.85	AV	180.70	100	Vertical	Pass
4	14130.750	51.35	16.78	74.0	22.65	Peak	67.50	100	Vertical	Pass
4**	14130.750	39.79	16.78	54.0	14.21	AV	67.50	100	Vertical	Pass
5	17433.500	54.52	20.59	74.0	19.48	Peak	357.40	100	Vertical	Pass
5**	17433.500	44.69	20.59	54.0	9.31	AV	357.40	100	Vertical	Pass
6	17999.999	62.48	30.03	74.0	11.52	Peak	357.40	100	Vertical	Pass
6**	17999.999	53.04	30.03	54.0	0.96	AV	357.40	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_13.36.55

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

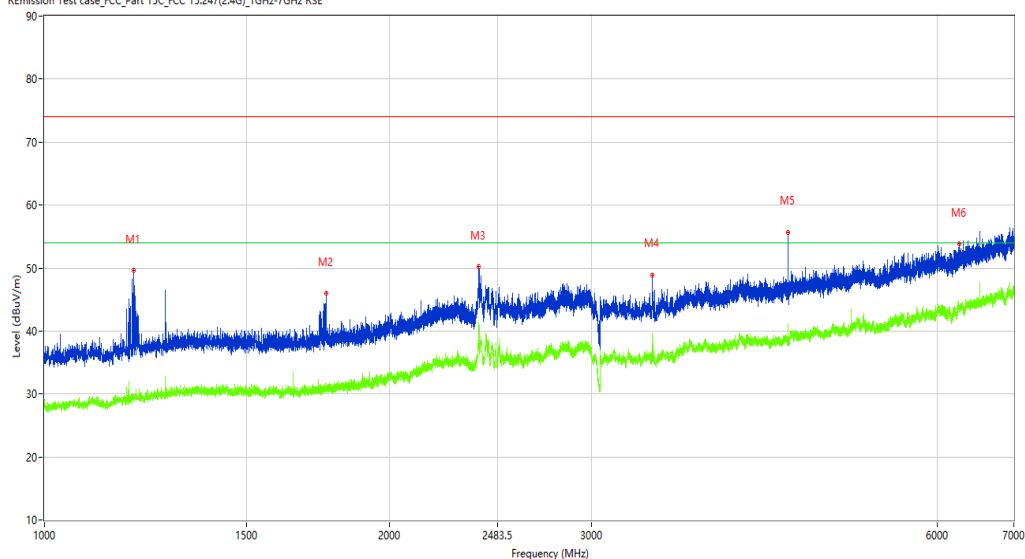
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.000	49.58	-13.60	74.0	24.42	Peak	49.50	100	Horizontal	Pass
1**	1196.000	29.30	-13.60	54.0	24.70	AV	49.50	100	Horizontal	Pass
2	1760.250	46.05	-12.28	74.0	27.95	Peak	174.20	100	Horizontal	Pass
2**	1760.250	30.97	-12.28	54.0	23.03	AV	174.20	100	Horizontal	Pass
3	2391.750	50.17	-4.84	74.0	23.83	Peak	331.20	100	Horizontal	Pass
3**	2391.750	40.55	-4.84	54.0	13.45	AV	331.20	100	Horizontal	Pass
4	3386.000	48.92	-4.97	74.0	25.08	Peak	15.10	100	Horizontal	Pass
4**	3386.000	38.07	-4.97	54.0	15.93	AV	15.10	100	Horizontal	Pass
5	4448.500	55.72	-1.58	74.0	18.28	Peak	15.10	100	Horizontal	Pass
5**	4448.500	41.24	-1.58	54.0	12.76	AV	15.10	100	Horizontal	Pass
6	6271.500	53.81	2.11	74.0	20.19	Peak	289.00	100	Horizontal	Pass
6**	6271.500	43.60	2.11	54.0	10.40	AV	289.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.50.50

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

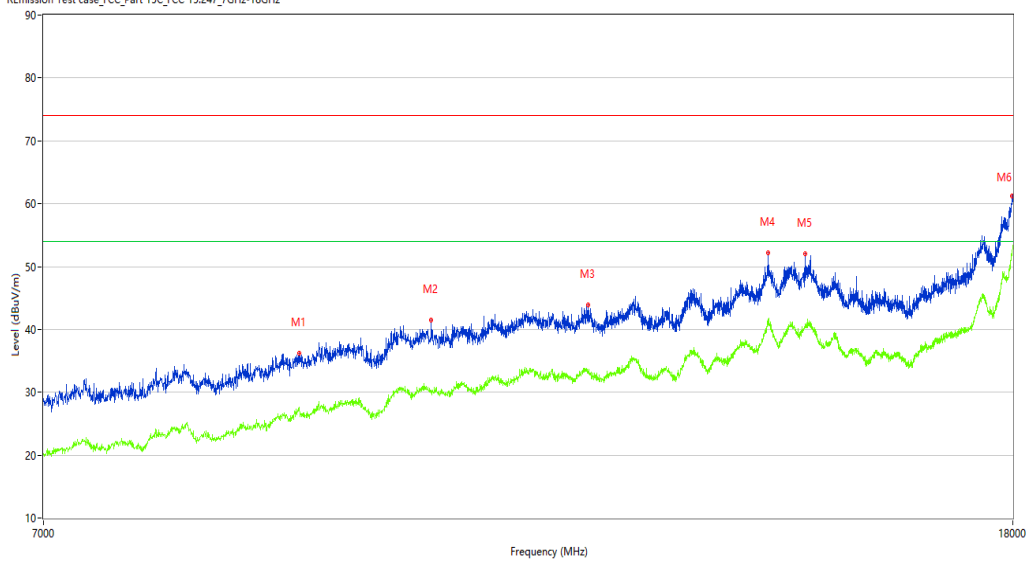
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8980.000	36.17	7.10	74.0	37.83	Peak	51.80	100	Horizontal	Pass
1**	8980.000	27.67	7.10	54.0	26.33	AV	51.80	100	Horizontal	Pass
2	10214.750	41.52	8.27	74.0	32.48	Peak	360.00	100	Horizontal	Pass
2**	10214.750	29.84	8.27	54.0	24.16	AV	360.00	100	Horizontal	Pass
3	11897.750	43.93	11.39	74.0	30.07	Peak	251.60	100	Horizontal	Pass
3**	11897.750	33.02	11.39	54.0	20.98	AV	251.60	100	Horizontal	Pass
4	14183.000	52.19	18.50	74.0	21.81	Peak	117.60	100	Horizontal	Pass
4**	14183.000	41.29	18.50	54.0	12.71	AV	117.60	100	Horizontal	Pass
5	14705.500	51.96	17.31	74.0	22.04	Peak	51.80	100	Horizontal	Pass
5**	14705.500	40.49	17.31	54.0	13.51	AV	51.80	100	Horizontal	Pass
6	17991.750	61.29	29.49	74.0	12.71	Peak	360.00	100	Horizontal	Pass
6**	17991.750	52.40	29.49	54.0	1.60	AV	360.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_14.06.26

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

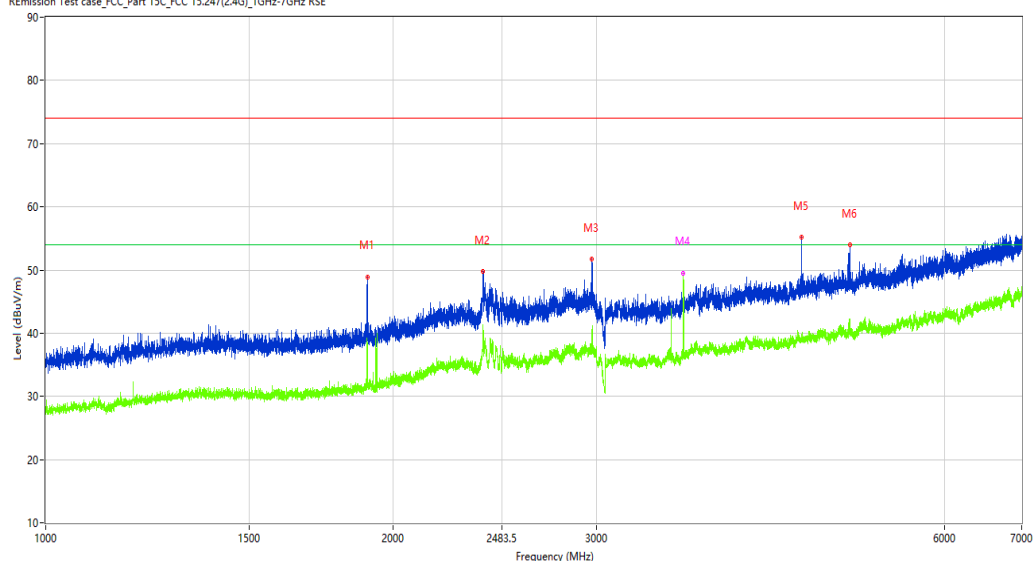
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1899.750	48.92	-11.75	74.0	25.08	Peak	226.00	100	Vertical	Pass
1**	1899.750	37.41	-11.75	54.0	16.59	AV	226.00	100	Vertical	Pass
2	2392.000	49.82	-4.45	74.0	24.18	Peak	360.00	100	Vertical	Pass
2**	2392.000	40.40	-4.45	54.0	13.60	AV	360.00	100	Vertical	Pass
3	2972.500	51.74	-3.70	74.0	22.26	Peak	0.00	100	Vertical	Pass
3**	2972.500	40.54	-3.70	54.0	13.46	AV	0.00	100	Vertical	Pass
4	3566.500	44.05	-2.79	74.0	29.95	Peak	208.60	100	Vertical	Pass
4**	3566.500	49.55	-2.79	54.0	4.45	AV	208.60	100	Vertical	Pass
5	4511.500	55.16	-0.76	74.0	18.84	Peak	68.30	100	Vertical	Pass
5**	4511.500	39.71	-0.76	54.0	14.29	AV	68.30	100	Vertical	Pass
6	4969.000	54.01	-0.68	74.0	19.99	Peak	360.00	100	Vertical	Pass
6**	4969.000	41.96	-0.68	54.0	12.04	AV	360.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.32.19

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

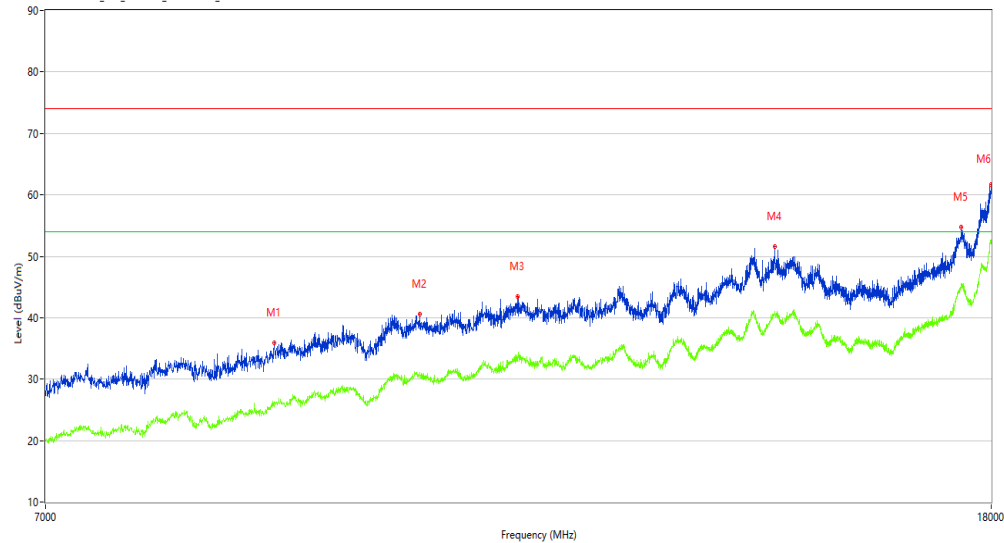
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8793.000	35.87	4.10	74.0	38.13	Peak	360.00	100	Vertical	Pass
1**	8793.000	26.28	4.10	54.0	27.72	AV	360.00	100	Vertical	Pass
2	10173.500	40.56	8.32	74.0	33.44	Peak	19.80	100	Vertical	Pass
2**	10173.500	30.71	8.32	54.0	23.29	AV	19.80	100	Vertical	Pass
3	11213.000	43.46	10.58	74.0	30.54	Peak	360.00	100	Vertical	Pass
3**	11213.000	33.65	10.58	54.0	20.35	AV	360.00	100	Vertical	Pass
4	14496.500	51.62	16.84	74.0	22.38	Peak	19.80	100	Vertical	Pass
4**	14496.500	40.79	16.84	54.0	13.21	AV	19.80	100	Vertical	Pass
5	17472.000	54.75	21.44	74.0	19.25	Peak	202.20	100	Vertical	Pass
5**	17472.000	45.19	21.44	54.0	8.81	AV	202.20	100	Vertical	Pass
6	17997.251	61.65	29.85	74.0	12.35	Peak	202.20	100	Vertical	Pass
6**	17997.251	52.59	29.85	54.0	1.41	AV	202.20	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_13.39.28

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

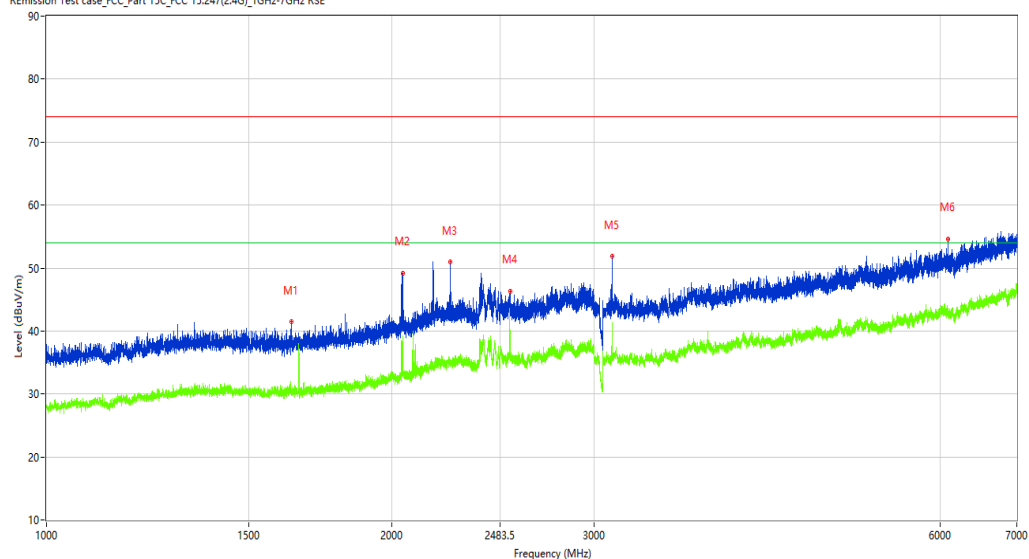
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.750	41.52	-12.93	74.0	32.48	Peak	289.90	100	Horizontal	Pass
1**	1633.750	30.60	-12.93	54.0	23.40	AV	289.90	100	Horizontal	Pass
2	2042.500	49.24	-10.44	74.0	24.76	Peak	0.00	100	Horizontal	Pass
2**	2042.500	37.17	-10.44	54.0	16.83	AV	0.00	100	Horizontal	Pass
3	2247.000	51.01	-7.82	74.0	22.99	Peak	78.20	100	Horizontal	Pass
3**	2247.000	34.35	-7.82	54.0	19.65	AV	78.20	100	Horizontal	Pass
4	2536.250	46.27	-6.78	74.0	27.73	Peak	175.70	100	Horizontal	Pass
4**	2536.250	35.68	-6.78	54.0	18.32	AV	175.70	100	Horizontal	Pass
5	3108.000	51.83	-5.48	74.0	22.17	Peak	123.80	100	Horizontal	Pass
5**	3108.000	41.30	-5.48	54.0	12.70	AV	123.80	100	Horizontal	Pass
6	6097.000	54.52	1.75	74.0	19.48	Peak	42.60	100	Horizontal	Pass
6**	6097.000	42.58	1.75	54.0	11.42	AV	42.60	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.52.17

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

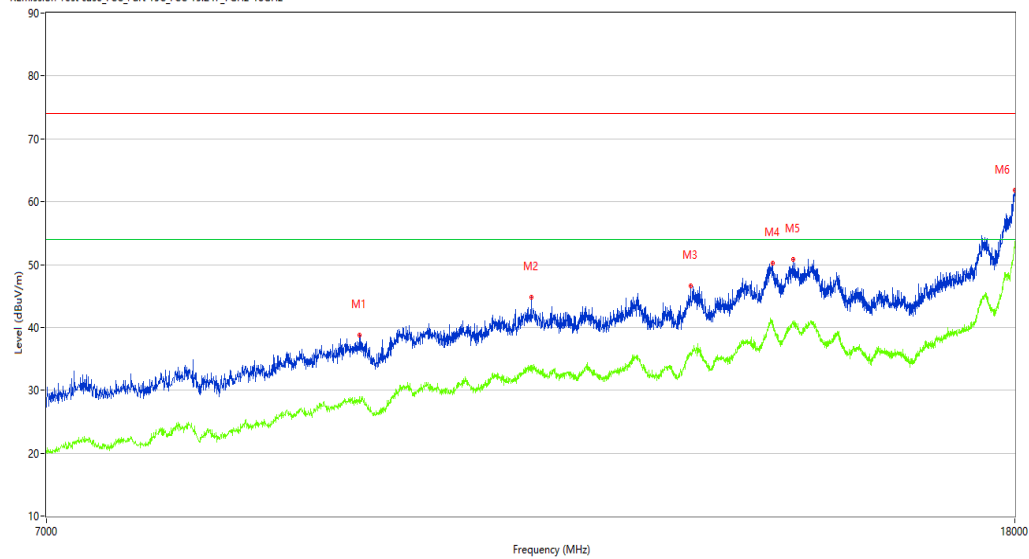
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9497.000	38.76	7.00	74.0	35.24	Peak	335.70	100	Horizontal	Pass
1**	9497.000	28.96	7.00	54.0	25.04	AV	335.70	100	Horizontal	Pass
2	11229.500	44.79	10.78	74.0	29.21	Peak	360.00	100	Horizontal	Pass
2**	11229.500	33.28	10.78	54.0	20.72	AV	360.00	100	Horizontal	Pass
3	13118.750	46.59	13.01	74.0	27.41	Peak	335.70	100	Horizontal	Pass
3**	13118.750	35.77	13.01	54.0	18.23	AV	335.70	100	Horizontal	Pass
4	14210.500	50.23	18.19	74.0	23.77	Peak	145.60	100	Horizontal	Pass
4**	14210.500	40.47	18.19	54.0	13.53	AV	145.60	100	Horizontal	Pass
5	14502.000	50.86	16.79	74.0	23.14	Peak	0.00	100	Horizontal	Pass
5**	14502.000	40.85	16.79	54.0	13.15	AV	0.00	100	Horizontal	Pass
6	17994.500	61.82	29.67	74.0	12.18	Peak	35.10	100	Horizontal	Pass
6**	17994.500	52.62	29.67	54.0	1.38	AV	35.10	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_14.09.52

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

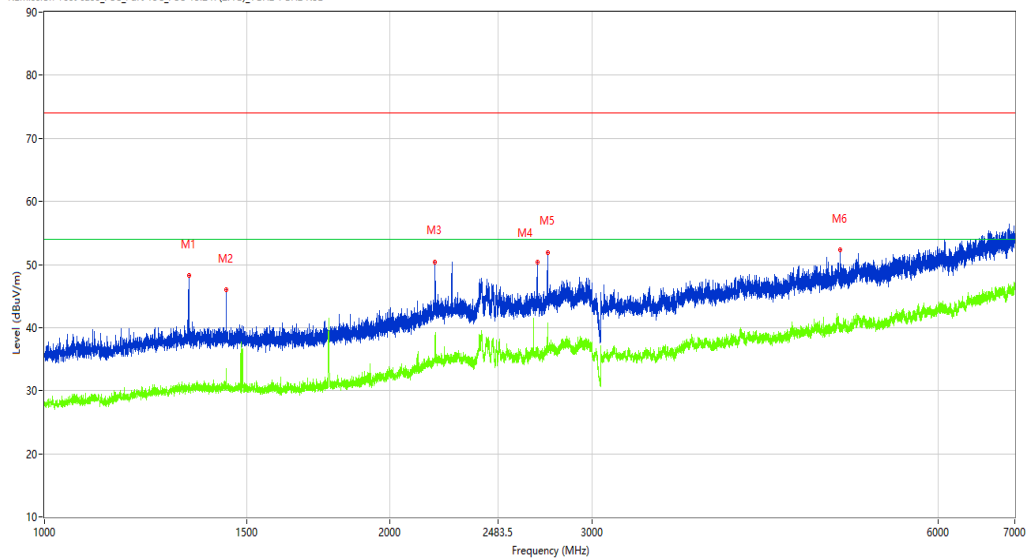
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1337.000	48.28	-12.89	74.0	25.72	Peak	325.20	100	Vertical	Pass
1**	1337.000	30.24	-12.89	54.0	23.76	AV	325.20	100	Vertical	Pass
2	1440.250	45.94	-12.71	74.0	28.06	Peak	356.10	100	Vertical	Pass
2**	1440.250	33.56	-12.71	54.0	20.44	AV	356.10	100	Vertical	Pass
3	2187.750	50.43	-8.11	74.0	23.57	Peak	356.10	100	Vertical	Pass
3**	2187.750	38.75	-8.11	54.0	15.25	AV	356.10	100	Vertical	Pass
4	2687.750	50.37	-6.30	74.0	23.63	Peak	276.80	100	Vertical	Pass
4**	2687.750	36.13	-6.30	54.0	17.87	AV	276.80	100	Vertical	Pass
5	2743.000	51.93	-5.63	74.0	22.07	Peak	356.10	100	Vertical	Pass
5**	2743.000	40.73	-5.63	54.0	13.27	AV	356.10	100	Vertical	Pass
6	4932.000	52.33	-0.65	74.0	21.67	Peak	207.50	100	Vertical	Pass
6**	4932.000	40.26	-0.65	54.0	13.74	AV	207.50	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_14.33.55

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

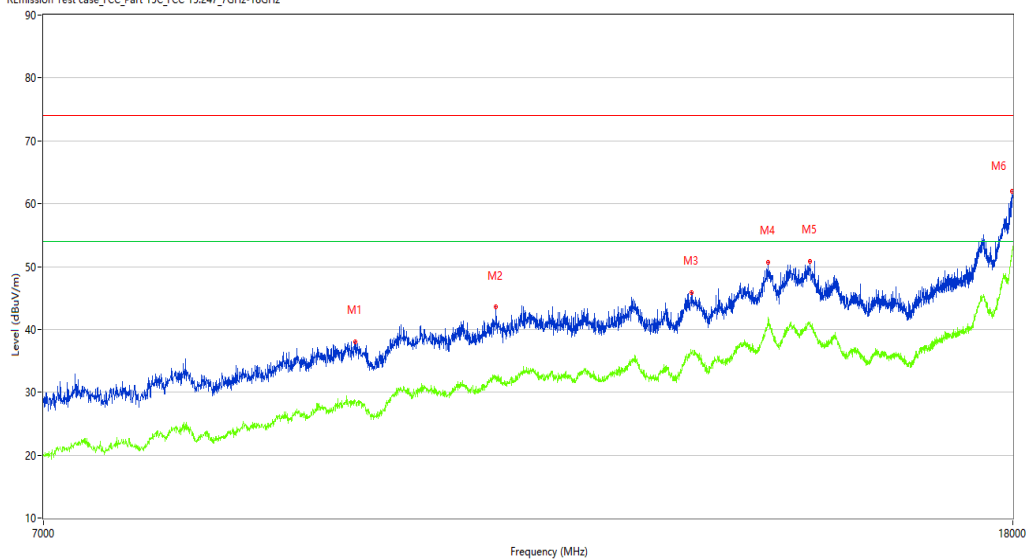
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9483.250	38.07	6.92	74.0	35.93	Peak	220.70	100	Vertical	Pass
1**	9483.250	28.63	6.92	54.0	25.37	AV	220.70	100	Vertical	Pass
2	10880.250	43.55	10.20	74.0	30.45	Peak	45.50	100	Vertical	Pass
2**	10880.250	32.50	10.20	54.0	21.50	AV	45.50	100	Vertical	Pass
3	13157.250	45.93	13.12	74.0	28.07	Peak	0.00	100	Vertical	Pass
3**	13157.250	36.23	13.12	54.0	17.77	AV	0.00	100	Vertical	Pass
4	14180.250	50.72	18.41	74.0	23.28	Peak	220.70	100	Vertical	Pass
4**	14180.250	41.32	18.41	54.0	12.68	AV	220.70	100	Vertical	Pass
5	14777.000	50.88	17.80	74.0	23.12	Peak	220.70	100	Vertical	Pass
5**	14777.000	40.58	17.80	54.0	13.42	AV	220.70	100	Vertical	Pass
6	17991.750	62.00	29.49	74.0	12.00	Peak	0.00	100	Vertical	Pass
6**	17991.750	52.64	29.49	54.0	1.36	AV	0.00	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_15.05.12

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

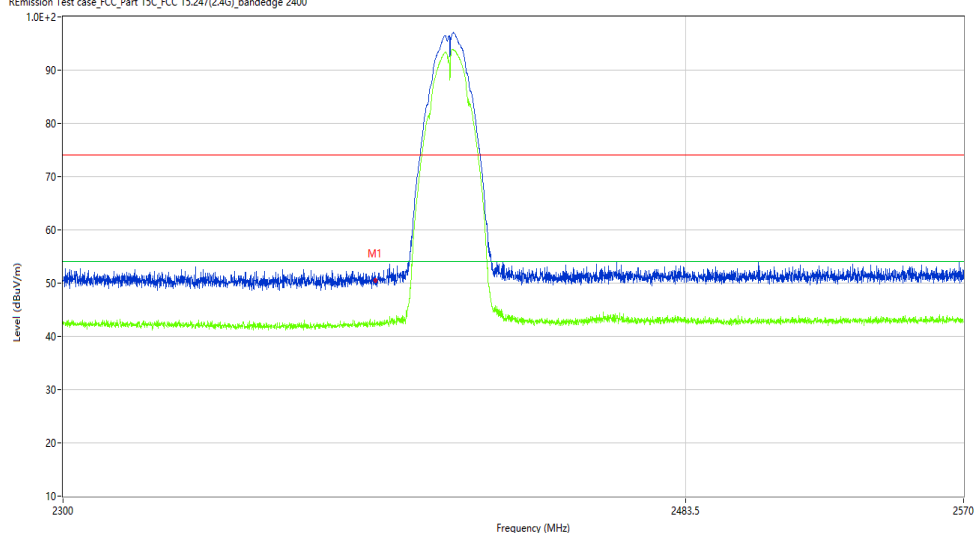
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.59	-10.27	74.0	23.41	Peak	191.37	100	Horizontal	Pass
1**	2390.000	42.30	-10.27	54.0	11.70	AV	191.37	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_15.14.01

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

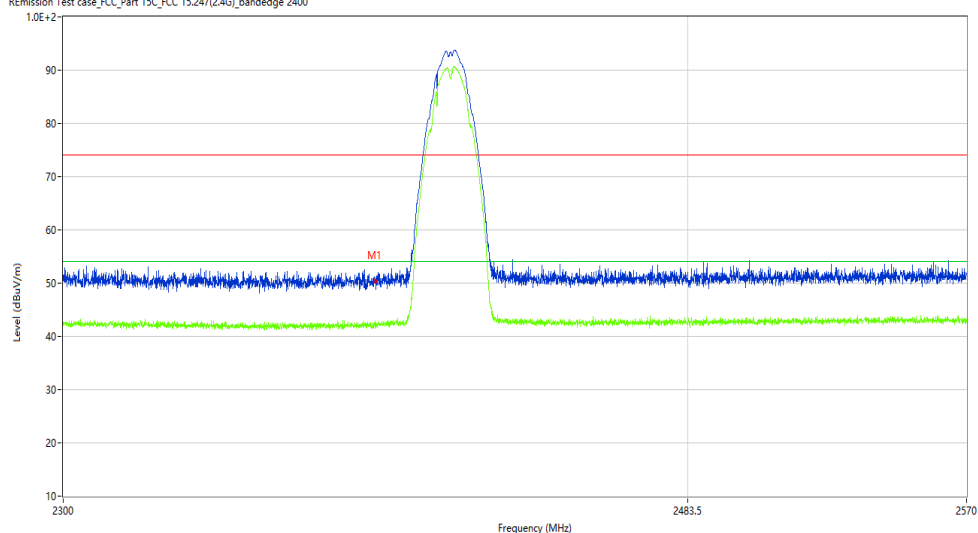
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



S	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.29	-10.27	74.0	23.71	Peak	215.65	100	Vertical	Pass
1**	2390.000	42.08	-10.27	54.0	11.92	AV	215.65	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_15.12.30

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

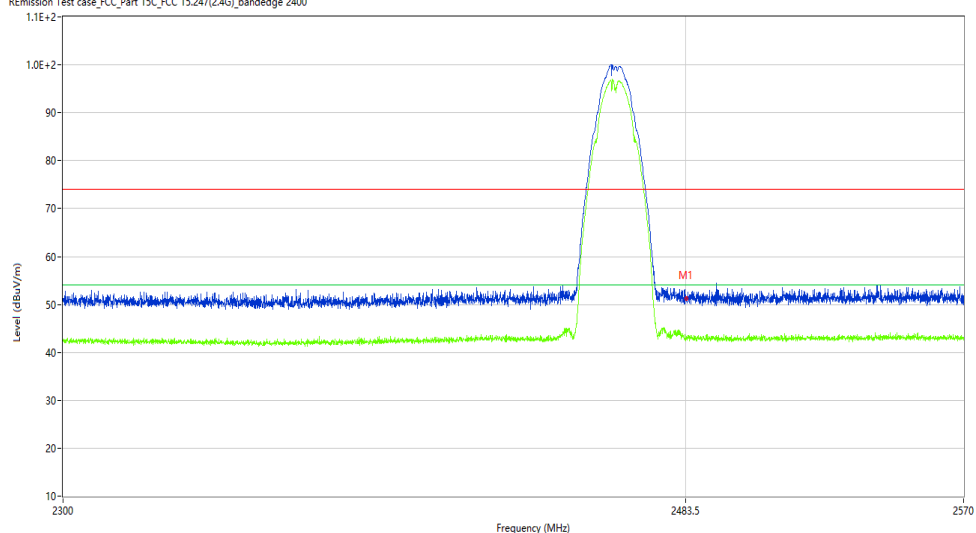
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.23	-9.82	74.0	22.77	Peak	90.87	100	Horizontal	Pass
1**	2483.500	42.82	-9.82	54.0	11.18	AV	90.87	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_15.18.44

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

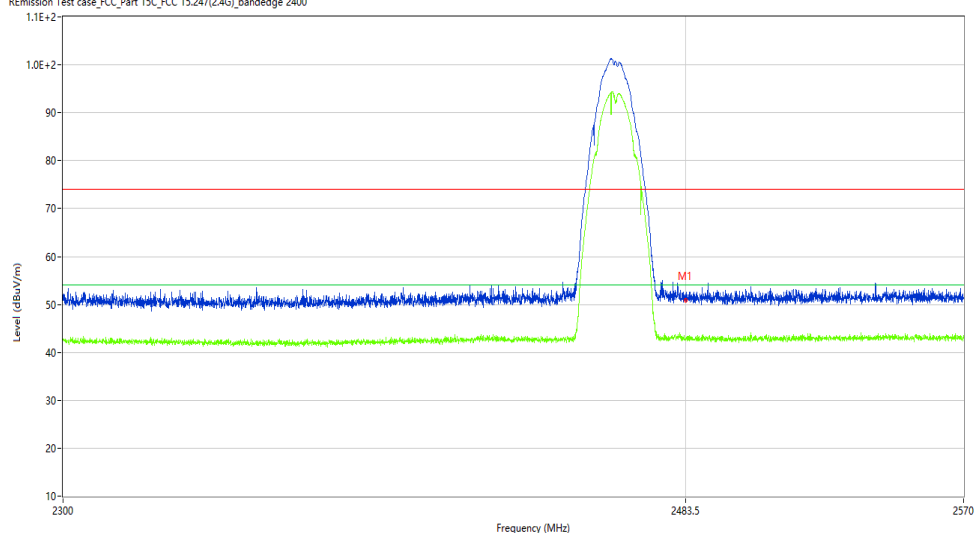
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.11	-9.82	74.0	22.89	Peak	108.63	100	Vertical	Pass
1**	2483.500	42.89	-9.82	54.0	11.11	AV	108.63	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_15.06.27

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

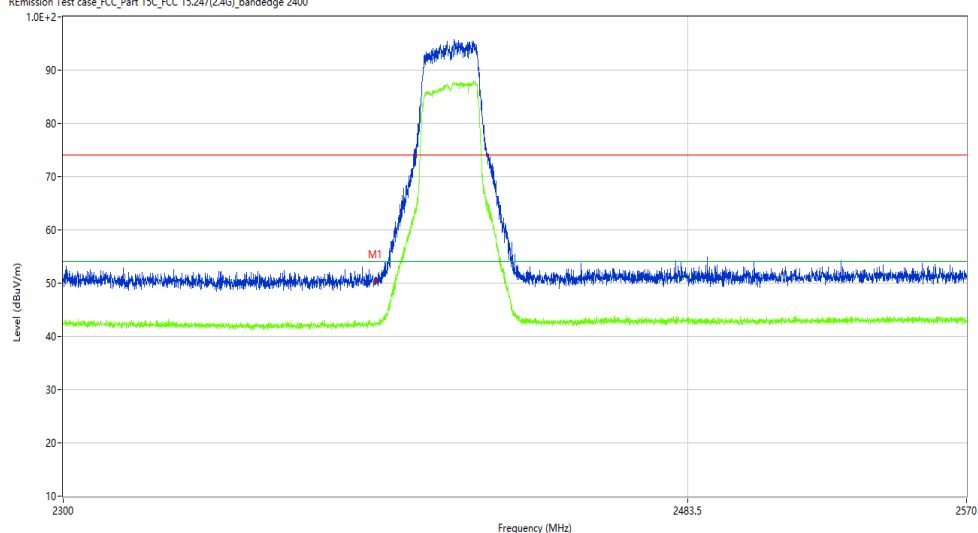
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.17	-10.27	74.0	23.83	Peak	49.69	100	Horizontal	Pass
1**	2390.000	42.39	-10.27	54.0	11.61	AV	49.69	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_15.15.37

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

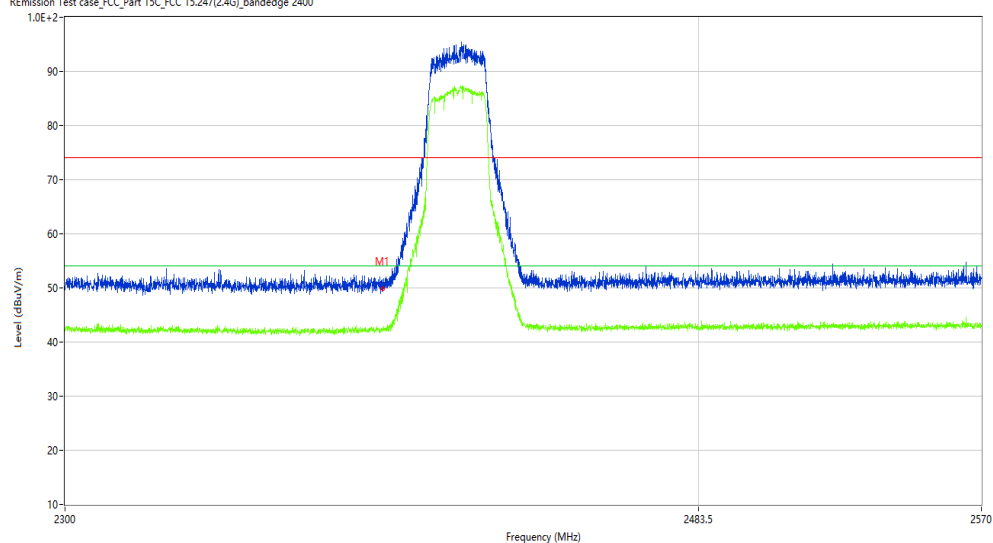
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	49.91	-10.27	74.0	24.09	Peak	86.02	100	Vertical	Pass
1**	2390.000	42.23	-10.27	54.0	11.77	AV	86.02	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_15.11.04

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

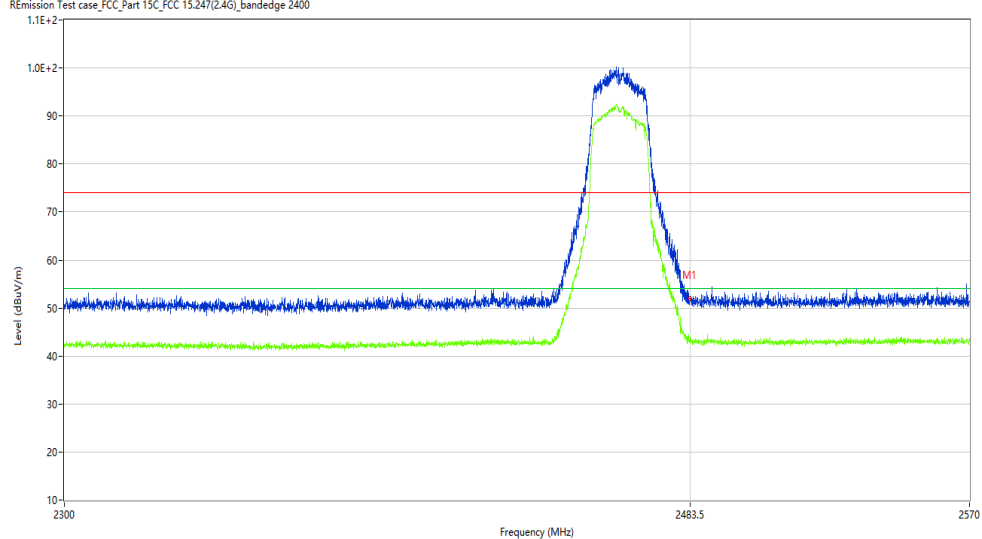
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.90	-9.82	74.0	22.10	Peak	286.37	100	Horizontal	Pass
1**	2483.500	42.69	-9.82	54.0	11.31	AV	286.37	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_15.20.20

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

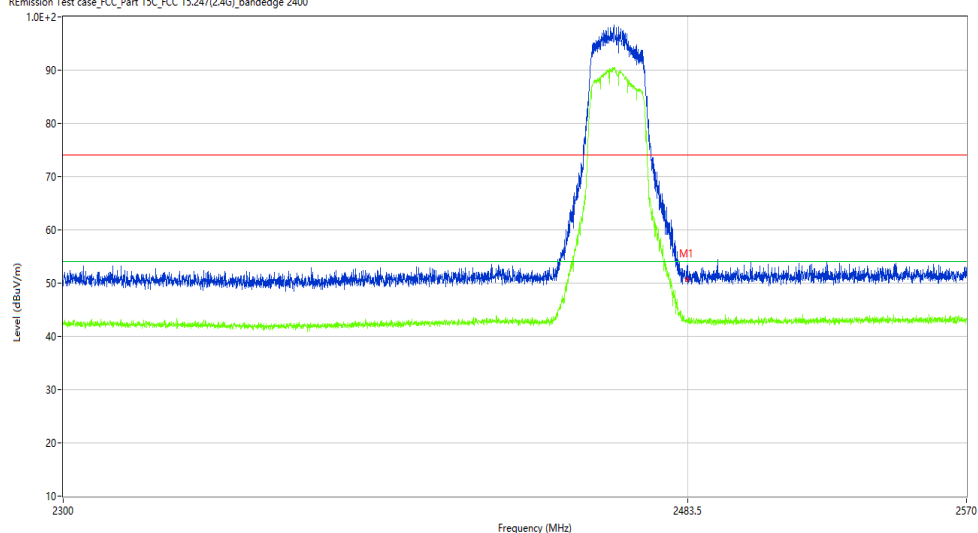
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	50.45	-9.82	74.0	23.55	Peak	244.77	100	Vertical	Pass
1**	2483.500	42.66	-9.82	54.0	11.34	AV	244.77	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_15.07.55

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

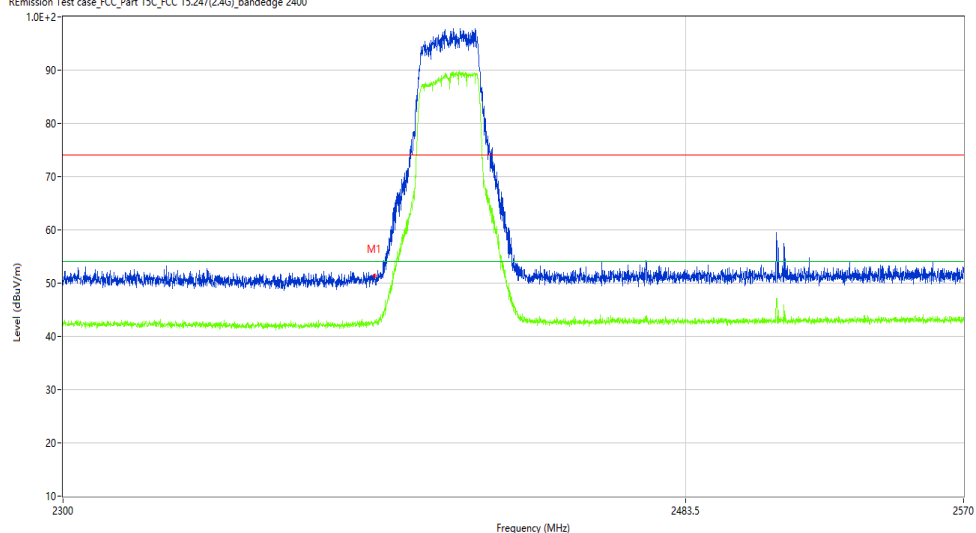
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.36	-10.27	74.0	22.64	Peak	233.04	100	Horizontal	Pass
1**	2390.000	42.66	-10.27	54.0	11.34	AV	233.04	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_15.17.04

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

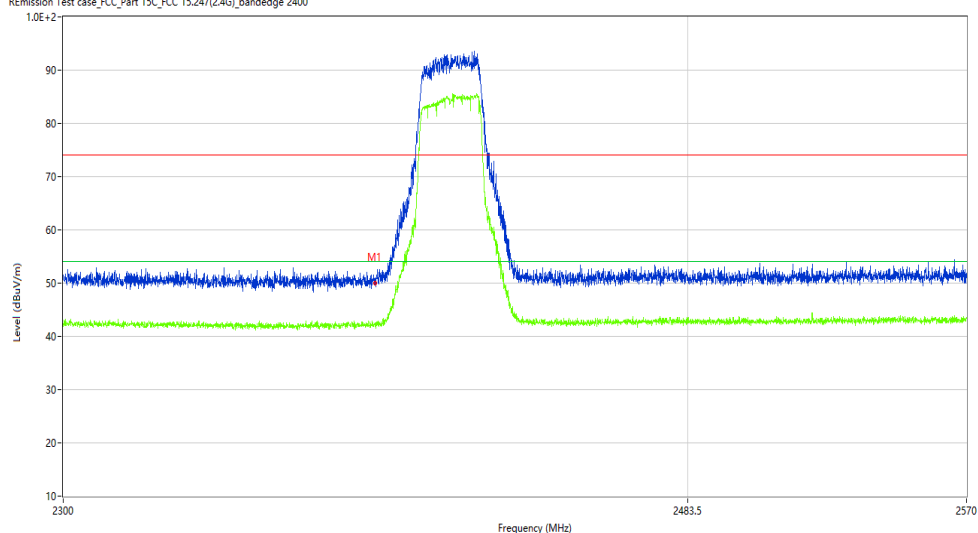
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	49.81	-10.27	74.0	24.19	Peak	97.06	100	Vertical	Pass
1**	2390.000	41.86	-10.27	54.0	12.14	AV	97.06	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_15.09.33

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

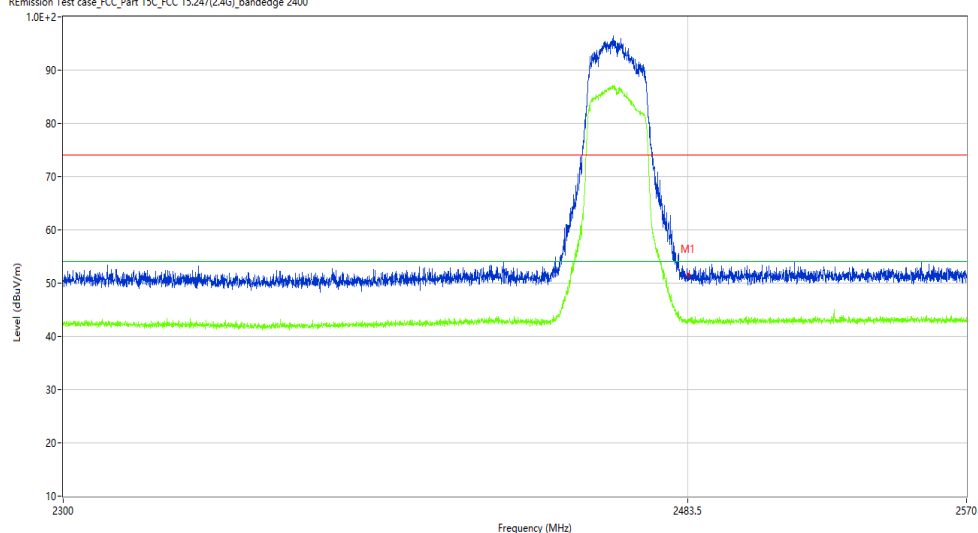
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.47	-9.82	74.0	22.53	Peak	336.65	100	Horizontal	Pass
1**	2483.500	42.90	-9.82	54.0	11.10	AV	336.65	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_15.21.44

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

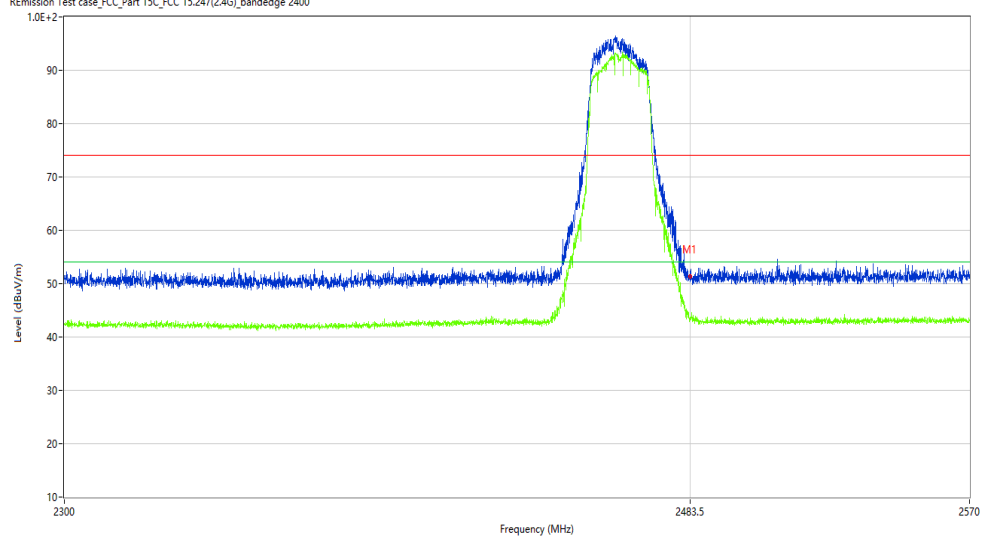
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.43	-9.82	74.0	22.57	Peak	188.09	100	Vertical	Pass
1**	2483.500	43.27	-9.82	54.0	10.73	AV	188.09	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_15.28.39

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

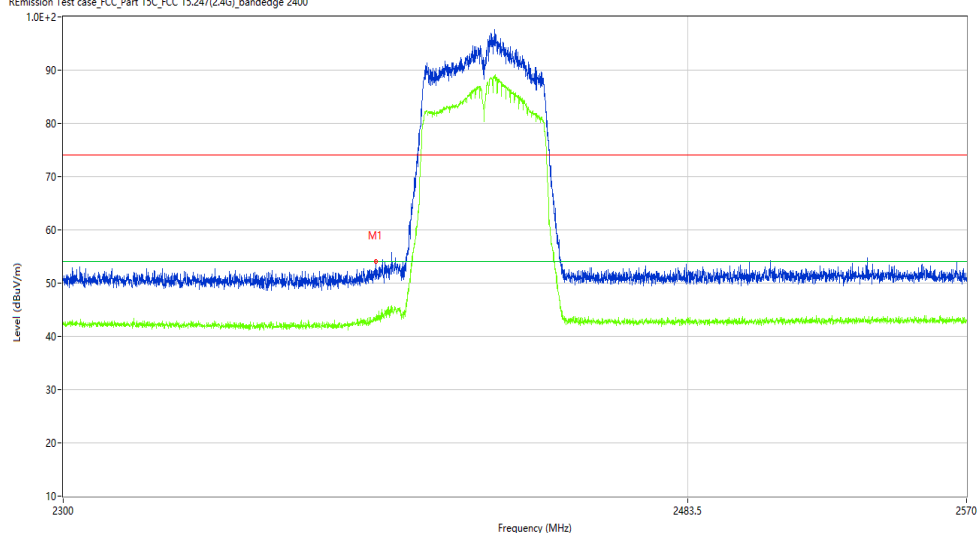
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	53.38	-10.27	74.0	20.62	Peak	177.90	100	Horizontal	Pass
1**	2390.000	43.33	-10.27	54.0	10.67	AV	177.90	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_15.23.38

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

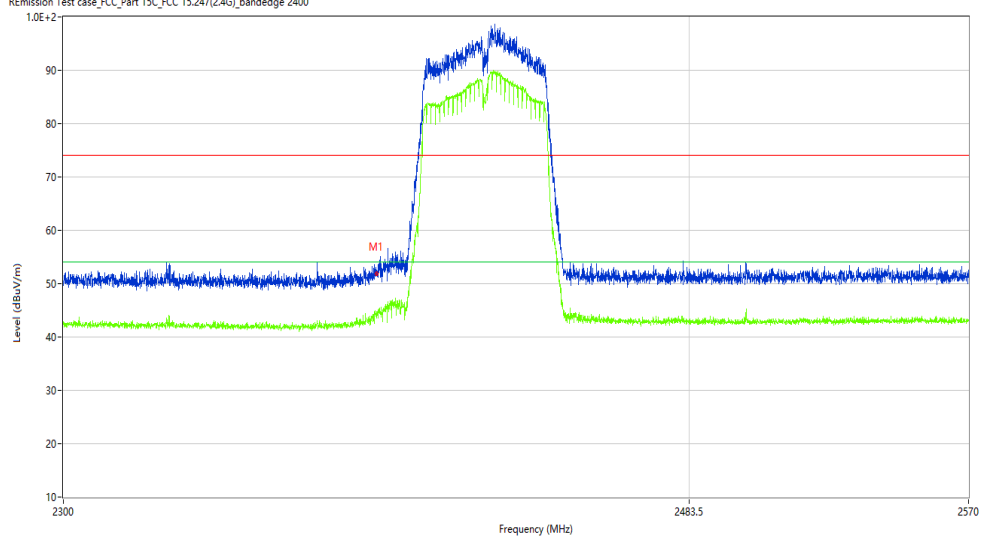
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	52.07	-10.27	74.0	21.93	Peak	360.00	100	Vertical	Pass
1**	2390.000	44.47	-10.27	54.0	9.53	AV	360.00	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_15.27.07

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

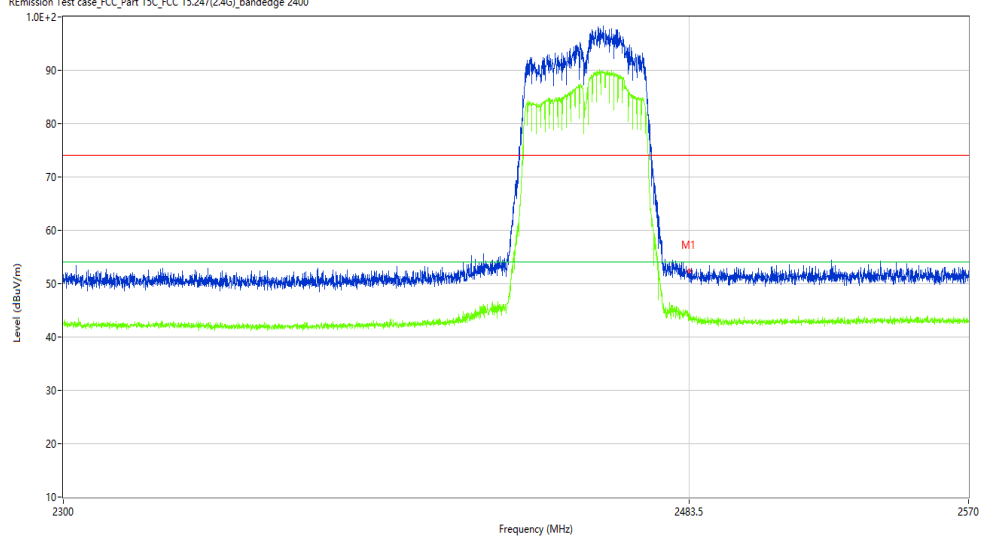
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.31	-9.82	74.0	21.69	Peak	292.40	100	Horizontal	Pass
1**	2483.500	44.41	-9.82	54.0	9.59	AV	292.40	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-16_15.24.55

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

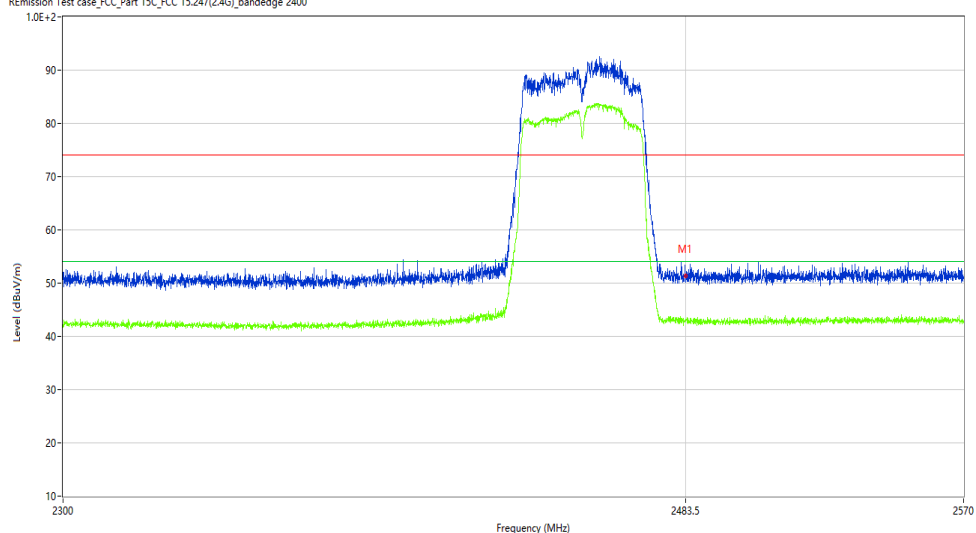
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.57	-9.82	74.0	22.43	Peak	306.36	100	Vertical	Pass
1**	2483.500	42.94	-9.82	54.0	11.06	AV	306.36	100	Vertical	Pass