

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: 2023-08-16_18.36.59

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

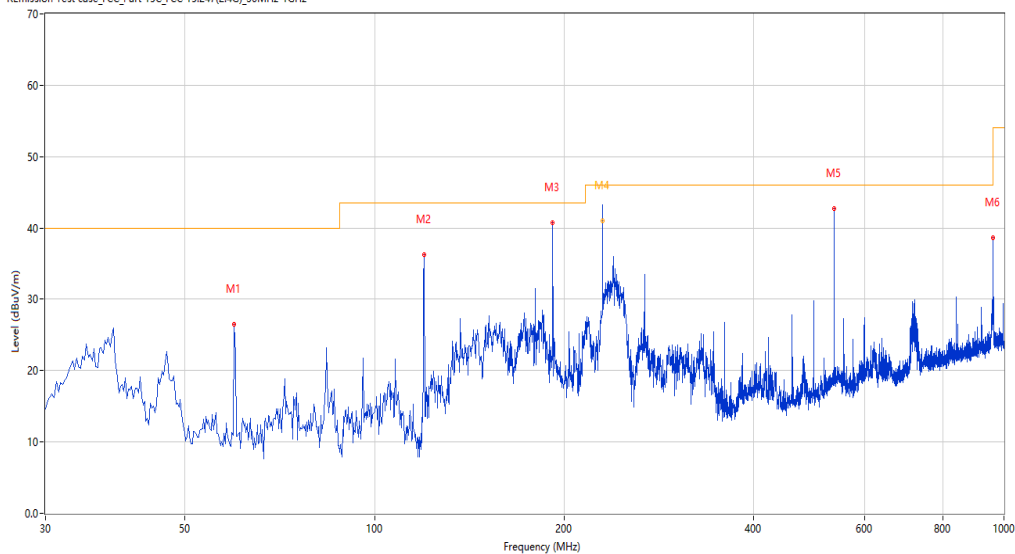
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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	59.820	26.56	-25.35	40.0	13.44	Peak	218.90	100	Horizontal	Pass
2	119.945	36.31	-27.36	43.5	7.19	Peak	252.00	100	Horizontal	Pass
3	191.950	40.72	-26.07	43.5	2.78	Peak	226.40	100	Horizontal	Pass
4	230.255	43.25	-24.34	46.0	2.75	Peak	242.00	100	Horizontal	Pass
4*	230.255	41.06	-24.34	46.0	4.94	QP	242.00	100	Horizontal	Pass
5	537.426	42.70	-16.22	46.0	3.30	Peak	245.30	100	Horizontal	Pass
6	959.755	38.67	-7.58	46.0	7.33	Peak	297.50	100	Horizontal	Pass

WIFI2.4G-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-08-16_18.31.15

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 52%

Test Engineer: LYG

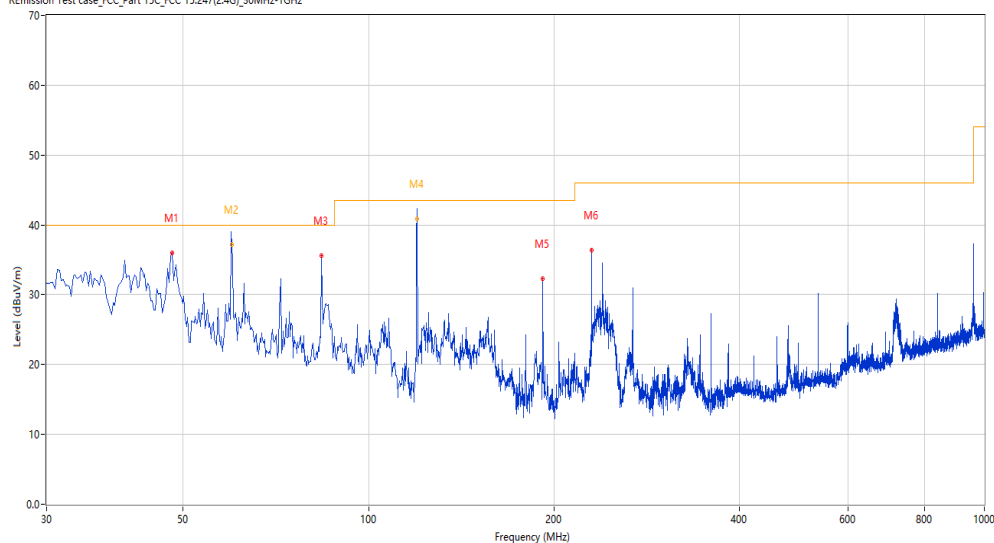
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02

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	35.99	-24.06	40.0	4.01	Peak	261.90	100	Vertical	Pass
2	60.000	44.20	-25.35	40.0	-4.20	Peak	267.50	100	Vertical	N/A
2*	60.000	37.15	-25.35	40.0	2.85	QP	267.50	100	Vertical	Pass
3	83.822	35.65	-29.87	40.0	4.35	Peak	256.70	100	Vertical	Pass
4	120.000	43.62	-27.36	43.5	-0.12	Peak	198.30	100	Vertical	N/A
4*	120.000	40.87	-27.36	43.5	2.63	QP	198.30	100	Vertical	Pass
5	191.950	32.33	-26.07	43.5	11.17	Peak	267.80	200	Vertical	Pass
6	230.255	36.34	-24.34	46.0	9.66	Peak	234.30	200	Vertical	Pass

1-18G

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

Test result

Project Number: Certification

Test Time: 2023-08-15_19.21.22

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

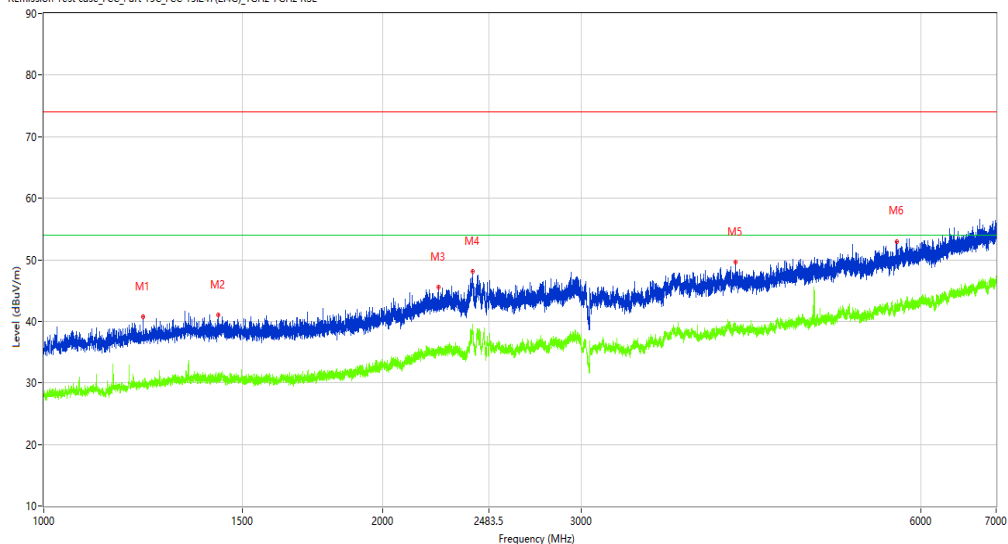
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	1224.750	40.71	-13.52	74.0	33.29	Peak	360.00	100	Horizontal	Pass
1**	1224.750	29.83	-13.52	54.0	24.17	AV	360.00	100	Horizontal	Pass
2	1429.250	41.02	-12.57	74.0	32.98	Peak	169.00	100	Horizontal	Pass
2**	1429.250	30.68	-12.57	54.0	23.32	AV	169.00	100	Horizontal	Pass
3	2238.500	45.53	-8.18	74.0	28.47	Peak	12.60	100	Horizontal	Pass
3**	2238.500	36.12	-8.18	54.0	17.88	AV	12.60	100	Horizontal	Pass
4	2401.000	48.11	-4.69	74.0	25.89	Peak	58.80	100	Horizontal	Pass
4**	2401.000	38.80	-4.69	54.0	15.20	AV	58.80	100	Horizontal	Pass
5	4109.500	49.58	-1.73	74.0	24.42	Peak	191.20	100	Horizontal	Pass
5**	4109.500	39.12	-1.73	54.0	14.88	AV	191.20	100	Horizontal	Pass
6	5719.000	52.99	0.66	74.0	21.01	Peak	360.00	100	Horizontal	Pass
6**	5719.000	42.40	0.66	54.0	11.60	AV	360.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_18.53.09

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

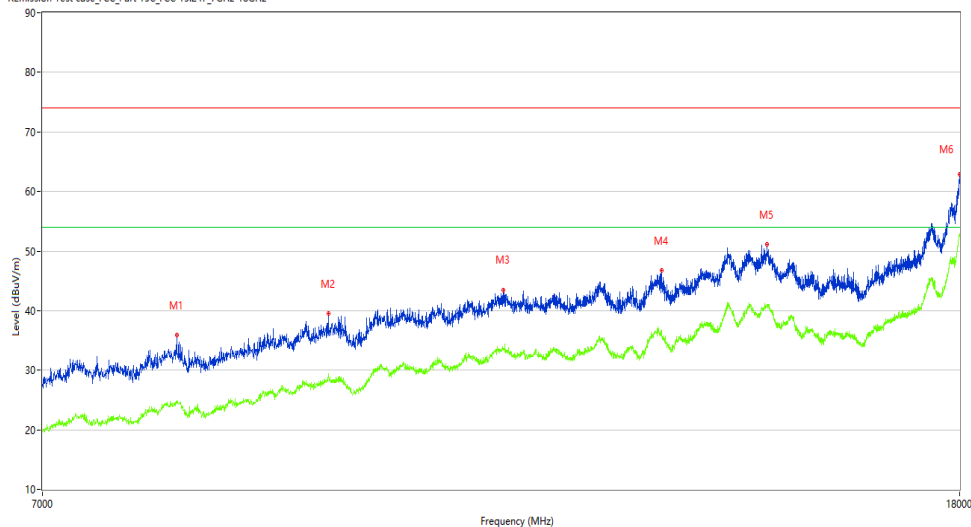
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	8036.750	35.87	3.73	74.0	38.13	Peak	156.90	150	Horizontal	Pass
1**	8036.750	24.64	3.73	54.0	29.36	AV	156.90	150	Horizontal	Pass
2	9395.250	39.49	6.72	74.0	34.51	Peak	56.80	150	Horizontal	Pass
2**	9395.250	29.37	6.72	54.0	24.63	AV	56.80	150	Horizontal	Pass
3	11251.500	43.50	11.07	74.0	30.50	Peak	156.90	150	Horizontal	Pass
3**	11251.500	33.55	11.07	54.0	20.45	AV	156.90	150	Horizontal	Pass
4	13239.750	46.71	13.21	74.0	27.29	Peak	156.90	150	Horizontal	Pass
4**	13239.750	36.11	13.21	54.0	17.89	AV	156.90	150	Horizontal	Pass
5	14757.750	51.09	17.91	74.0	22.91	Peak	220.30	150	Horizontal	Pass
5**	14757.750	41.02	17.91	54.0	12.98	AV	220.30	150	Horizontal	Pass
6	17994.500	62.81	29.67	74.0	11.19	Peak	220.30	150	Horizontal	Pass
6**	17994.500	52.47	29.67	54.0	1.53	AV	220.30	150	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_19.03.02

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

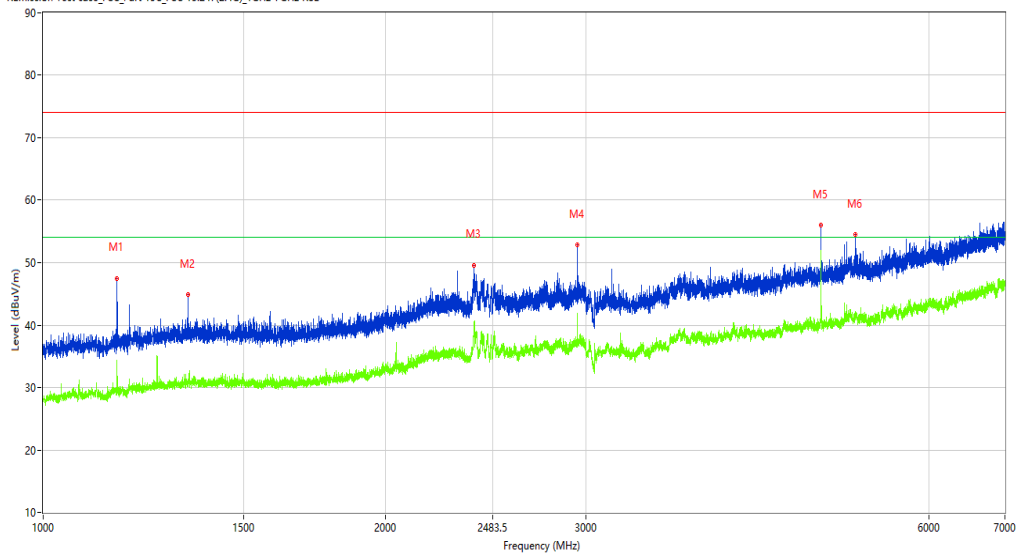
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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	1161.500	47.49	-13.90	74.0	26.51	Peak	360.00	150	Vertical	Pass
1**	1161.500	34.35	-13.90	54.0	19.65	AV	360.00	150	Vertical	Pass
2	1340.750	44.83	-12.86	74.0	29.17	Peak	122.50	150	Vertical	Pass
2**	1340.750	31.29	-12.86	54.0	22.71	AV	122.50	150	Vertical	Pass
3	2392.250	49.60	-4.45	74.0	24.40	Peak	203.20	150	Vertical	Pass
3**	2392.250	40.51	-4.45	54.0	13.49	AV	203.20	150	Vertical	Pass
4	2948.750	52.88	-4.08	74.0	21.12	Peak	219.60	150	Vertical	Pass
4**	2948.750	41.87	-4.08	54.0	12.13	AV	219.60	150	Vertical	Pass
5	4824.500	55.95	-1.18	74.0	18.05	Peak	71.70	150	Vertical	Pass
5**	4824.500	51.29	-1.18	54.0	2.71	AV	71.70	150	Vertical	Pass
6	5176.000	54.46	0.25	74.0	19.54	Peak	333.30	150	Vertical	Pass
6**	5176.000	41.95	0.25	54.0	12.05	AV	333.30	150	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-14_20.22.01

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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	11229.500	43.01	10.78	74.0	30.99	Peak	26.10	150	Vertical	Pass
1**	11229.500	33.99	10.78	54.0	20.01	AV	26.10	150	Vertical	Pass
2	12461.500	44.83	11.91	74.0	29.17	Peak	360.00	150	Vertical	Pass
2**	12461.500	35.99	11.91	54.0	18.01	AV	360.00	150	Vertical	Pass
3	13135.250	46.32	13.06	74.0	27.68	Peak	360.00	150	Vertical	Pass
3**	13135.250	35.81	13.06	54.0	18.19	AV	360.00	150	Vertical	Pass
4	14755.000	51.53	17.88	74.0	22.47	Peak	167.20	150	Vertical	Pass
4**	14755.000	41.05	17.88	54.0	12.95	AV	167.20	150	Vertical	Pass
5	17469.250	54.70	21.37	74.0	19.30	Peak	294.10	150	Vertical	Pass
5**	17469.250	44.95	21.37	54.0	9.05	AV	294.10	150	Vertical	Pass
6	17994.500	62.06	29.67	74.0	11.94	Peak	360.00	150	Vertical	Pass
6**	17994.500	53.22	29.67	54.0	0.78	AV	360.00	150	Vertical	Pass

WiFi2.4G-B-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-08-15_19.45.59

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

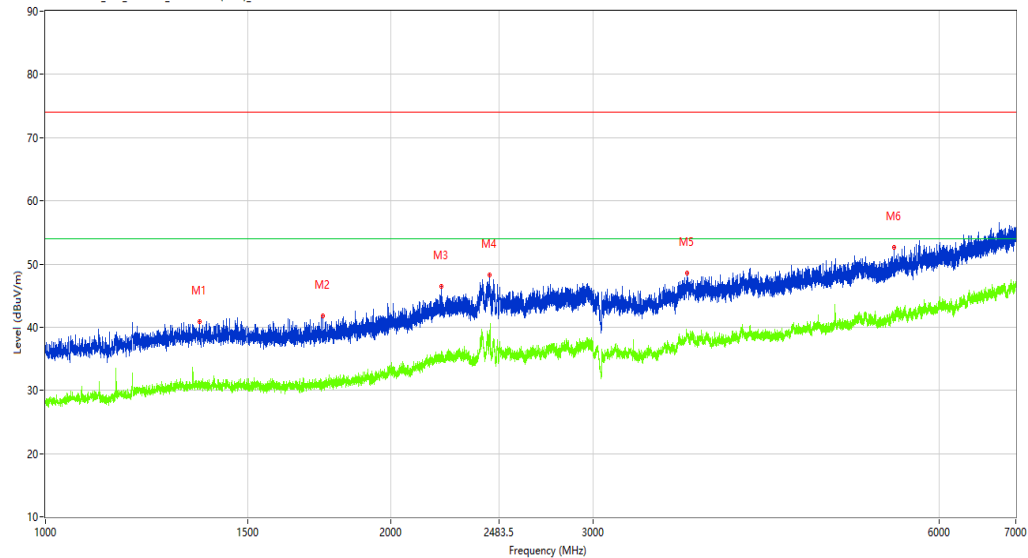
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	1362.750	40.86	-12.62	74.0	33.14	Peak	167.00	100	Horizontal	Pass
1**	1362.750	30.78	-12.62	54.0	23.22	AV	167.00	100	Horizontal	Pass
2	1744.750	41.83	-12.60	74.0	32.17	Peak	217.60	100	Horizontal	Pass
2**	1744.750	30.45	-12.60	54.0	23.55	AV	217.60	100	Horizontal	Pass
3	2213.500	46.43	-8.21	74.0	27.57	Peak	295.00	100	Horizontal	Pass
3**	2213.500	36.18	-8.21	54.0	17.82	AV	295.00	100	Horizontal	Pass
4	2438.000	48.26	-5.43	74.0	25.74	Peak	217.60	100	Horizontal	Pass
4**	2438.000	39.55	-5.43	54.0	14.45	AV	217.60	100	Horizontal	Pass
5	3618.500	48.60	-2.39	74.0	25.40	Peak	76.20	100	Horizontal	Pass
5**	3618.500	38.72	-2.39	54.0	15.28	AV	76.20	100	Horizontal	Pass
6	5484.000	52.61	0.31	74.0	21.39	Peak	106.70	100	Horizontal	Pass
6**	5484.000	41.73	0.31	54.0	12.27	AV	106.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_18.59.29

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

Test Engineer: SDC

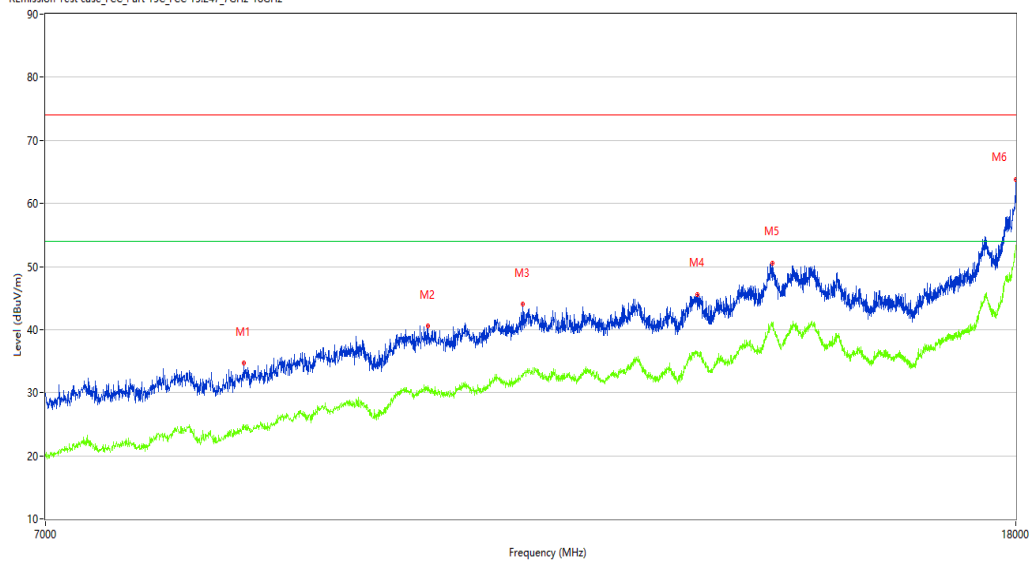
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02

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	8493.250	34.68	2.91	74.0	39.32	Peak	114.70	150	Horizontal	Pass
1**	8493.250	24.23	2.91	54.0	29.77	AV	114.70	150	Horizontal	Pass
2	10159.750	40.58	8.33	74.0	33.42	Peak	114.70	150	Horizontal	Pass
2**	10159.750	31.09	8.33	54.0	22.91	AV	114.70	150	Horizontal	Pass
3	11141.500	44.00	9.90	74.0	30.00	Peak	312.30	150	Horizontal	Pass
3**	11141.500	33.06	9.90	54.0	20.94	AV	312.30	150	Horizontal	Pass
4	13201.250	45.61	13.21	74.0	28.39	Peak	68.20	150	Horizontal	Pass
4**	13201.250	36.39	13.21	54.0	17.61	AV	68.20	150	Horizontal	Pass
5	14207.750	50.60	18.25	74.0	23.40	Peak	114.70	150	Horizontal	Pass
5**	14207.750	40.39	18.25	54.0	13.61	AV	114.70	150	Horizontal	Pass
6	17997.251	63.82	29.85	74.0	10.18	Peak	180.60	150	Horizontal	Pass
6**	17997.251	53.34	29.85	54.0	0.66	AV	180.60	150	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_19.25.25

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

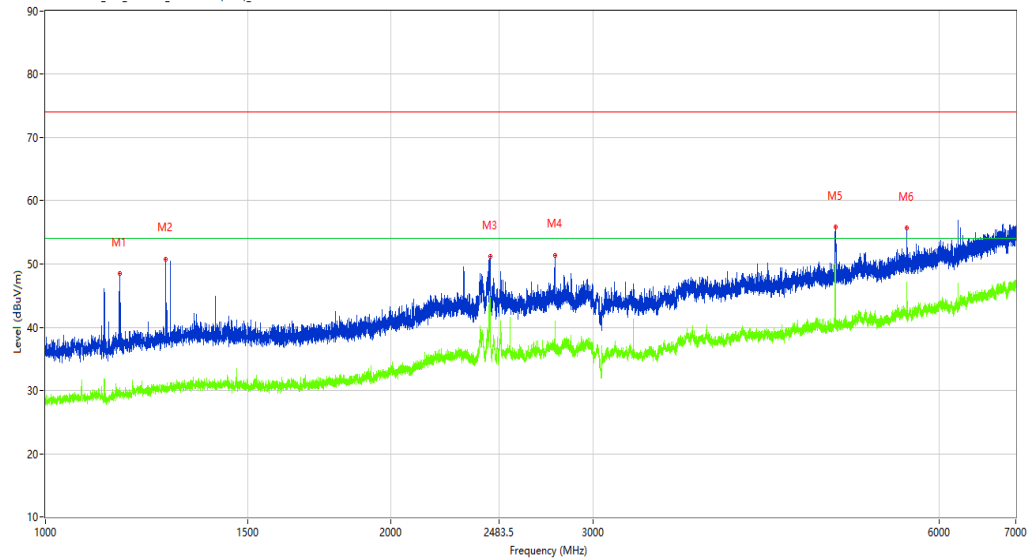
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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	1161.250	48.47	-13.91	74.0	25.53	Peak	144.80	150	Vertical	Pass
1**	1161.250	29.16	-13.91	54.0	24.84	AV	144.80	150	Vertical	Pass
2	1272.250	50.82	-13.13	74.0	23.18	Peak	359.40	150	Vertical	Pass
2**	1272.250	30.16	-13.13	54.0	23.84	AV	359.40	150	Vertical	Pass
3	2438.750	51.14	-5.45	74.0	22.86	Peak	17.90	150	Vertical	Pass
3**	2438.750	44.67	-5.45	54.0	9.33	AV	17.90	150	Vertical	Pass
4	2780.250	51.40	-4.73	74.0	22.60	Peak	0.00	150	Vertical	Pass
4**	2780.250	40.95	-4.73	54.0	13.05	AV	0.00	150	Vertical	Pass
5	4874.500	55.83	-0.84	74.0	18.17	Peak	124.50	150	Vertical	Pass
5**	4874.500	50.83	-0.84	54.0	3.17	AV	124.50	150	Vertical	Pass
6	5629.500	55.72	0.83	74.0	18.28	Peak	257.70	150	Vertical	Pass
6**	5629.500	47.09	0.83	54.0	6.91	AV	257.70	150	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_18.34.09

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02

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	8606.000	34.10	3.57	74.0	39.90	Peak	360.00	150	Vertical	Pass
1**	8606.000	24.87	3.57	54.0	29.13	AV	360.00	150	Vertical	Pass
2	10869.250	44.24	10.20	74.0	29.76	Peak	17.20	150	Vertical	Pass
2**	10869.250	32.22	10.20	54.0	21.78	AV	17.20	150	Vertical	Pass
3	12442.250	44.79	11.86	74.0	29.21	Peak	357.30	150	Vertical	Pass
3**	12442.250	35.48	11.86	54.0	18.52	AV	357.30	150	Vertical	Pass
4	14713.750	50.47	17.40	74.0	23.53	Peak	360.00	150	Vertical	Pass
4**	14713.750	39.85	17.40	54.0	14.15	AV	360.00	150	Vertical	Pass
5	17494.000	54.36	21.58	74.0	19.64	Peak	108.00	150	Vertical	Pass
5**	17494.000	45.14	21.58	54.0	8.86	AV	108.00	150	Vertical	Pass
6	17997.251	61.62	29.85	74.0	12.38	Peak	108.00	150	Vertical	Pass
6**	17997.251	53.39	29.85	54.0	0.61	AV	108.00	150	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_20.02.44

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

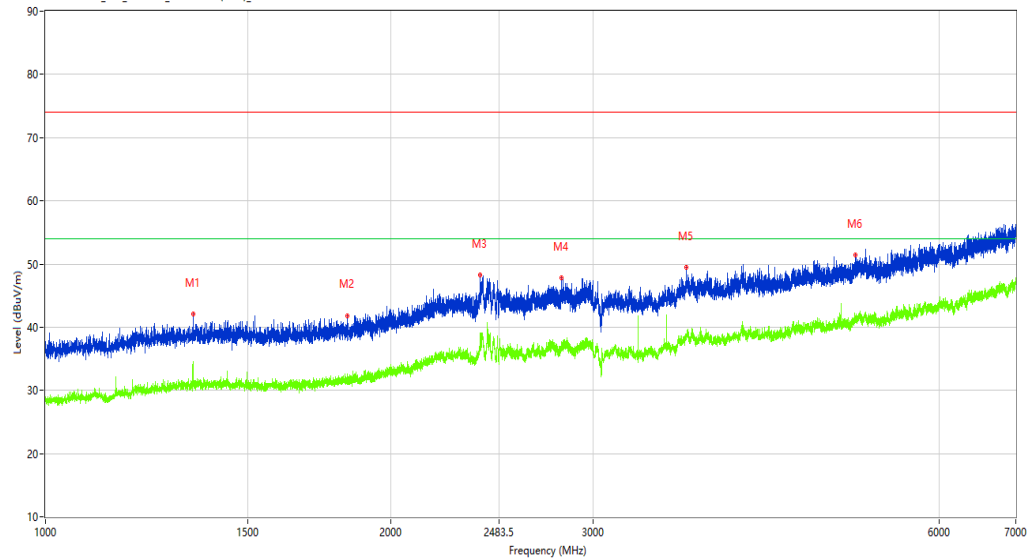
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	1344.500	42.08	-12.83	74.0	31.92	Peak	202.30	100	Horizontal	Pass
1**	1344.500	32.51	-12.83	54.0	21.49	AV	202.30	100	Horizontal	Pass
2	1831.500	41.85	-12.26	74.0	32.15	Peak	299.40	100	Horizontal	Pass
2**	1831.500	32.18	-12.26	54.0	21.82	AV	299.40	100	Horizontal	Pass
3	2392.250	48.30	-4.45	74.0	25.70	Peak	59.00	100	Horizontal	Pass
3**	2392.250	39.01	-4.45	54.0	14.99	AV	59.00	100	Horizontal	Pass
4	2814.750	47.86	-4.85	74.0	26.14	Peak	127.90	100	Horizontal	Pass
4**	2814.750	36.46	-4.85	54.0	17.54	AV	127.90	100	Horizontal	Pass
5	3617.000	49.44	-2.43	74.0	24.56	Peak	359.10	100	Horizontal	Pass
5**	3617.000	38.97	-2.43	54.0	15.03	AV	359.10	100	Horizontal	Pass
6	5076.000	51.41	0.11	74.0	22.59	Peak	285.30	100	Horizontal	Pass
6**	5076.000	41.44	0.11	54.0	12.56	AV	285.30	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_19.07.14

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

Test Engineer: SDC

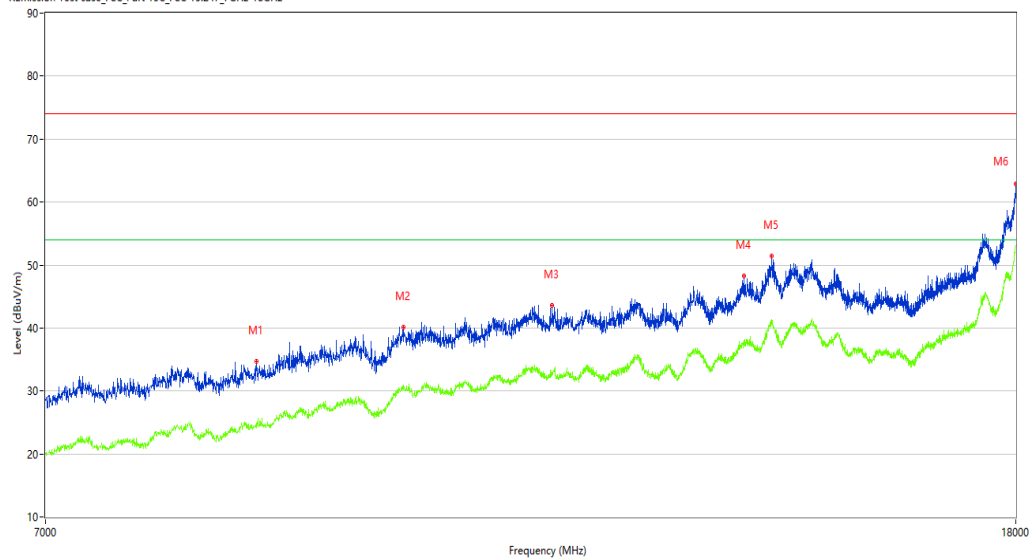
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02

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	8597.750	34.66	3.47	74.0	39.34	Peak	48.00	150	Horizontal	Pass
1**	8597.750	24.85	3.47	54.0	29.15	AV	48.00	150	Horizontal	Pass
2	9917.750	40.17	8.98	74.0	33.83	Peak	48.00	150	Horizontal	Pass
2**	9917.750	30.53	8.98	54.0	23.47	AV	48.00	150	Horizontal	Pass
3	11463.250	43.57	10.94	74.0	30.43	Peak	215.10	150	Horizontal	Pass
3**	11463.250	32.92	10.94	54.0	21.08	AV	215.10	150	Horizontal	Pass
4	13820.000	48.21	14.01	74.0	25.79	Peak	215.10	150	Horizontal	Pass
4**	13820.000	38.08	14.01	54.0	15.92	AV	215.10	150	Horizontal	Pass
5	14188.500	51.39	18.65	74.0	22.61	Peak	0.00	150	Horizontal	Pass
5**	14188.500	41.25	18.65	54.0	12.75	AV	0.00	150	Horizontal	Pass
6	17997.251	62.95	29.85	74.0	11.05	Peak	199.10	150	Horizontal	Pass
6**	17997.251	52.94	29.85	54.0	1.06	AV	199.10	150	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_19.47.56

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

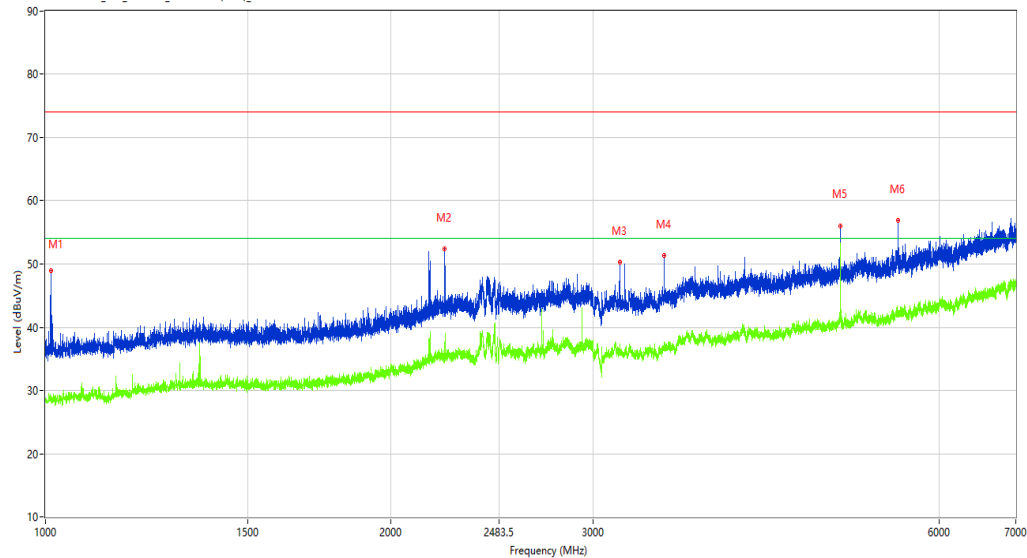
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1011.250	48.93	-14.35	74.0	25.07	Peak	180.50	150	Vertical	Pass
1**	1011.250	28.36	-14.35	54.0	25.64	AV	180.50	150	Vertical	Pass
2	2227.250	52.43	-8.23	74.0	21.57	Peak	0.00	150	Vertical	Pass
2**	2227.250	37.71	-8.23	54.0	16.29	AV	0.00	150	Vertical	Pass
3	3162.500	50.26	-5.17	74.0	23.74	Peak	360.00	150	Vertical	Pass
3**	3162.500	37.39	-5.17	54.0	16.61	AV	360.00	150	Vertical	Pass
4	3458.000	51.37	-4.56	74.0	22.63	Peak	306.10	150	Vertical	Pass
4**	3458.000	36.55	-4.56	54.0	17.45	AV	306.10	150	Vertical	Pass
5	4924.500	56.07	-0.70	74.0	17.93	Peak	58.20	150	Vertical	Pass
5**	4924.500	52.25	-0.70	54.0	1.75	AV	58.20	150	Vertical	Pass
6	5531.500	56.90	0.44	74.0	17.10	Peak	91.40	150	Vertical	Pass
6**	5531.500	41.96	0.44	54.0	12.04	AV	91.40	150	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_18.46.36

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

Test Engineer: SDC

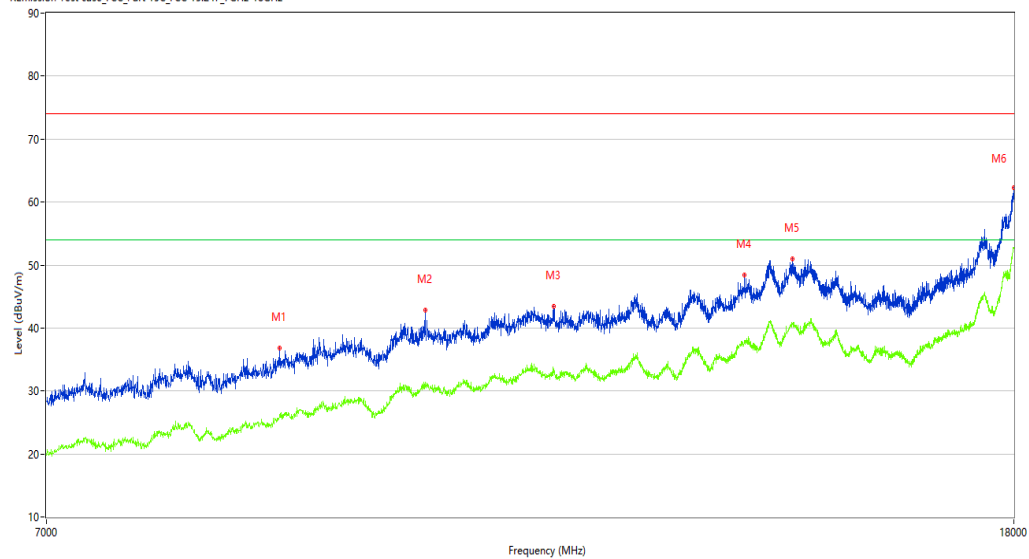
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02

R Emission 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	8787.500	36.80	4.06	74.0	37.20	Peak	237.50	150	Vertical	Pass
1**	8787.500	25.78	4.06	54.0	28.22	AV	237.50	150	Vertical	Pass
2	10132.250	42.81	8.51	74.0	31.19	Peak	160.80	150	Vertical	Pass
2**	10132.250	31.46	8.51	54.0	22.54	AV	160.80	150	Vertical	Pass
3	11485.250	43.38	11.04	74.0	30.62	Peak	221.80	150	Vertical	Pass
3**	11485.250	33.34	11.04	54.0	20.66	AV	221.80	150	Vertical	Pass
4	13836.500	48.40	14.06	74.0	25.60	Peak	359.10	150	Vertical	Pass
4**	13836.500	37.98	14.06	54.0	16.02	AV	359.10	150	Vertical	Pass
5	14499.250	51.01	16.82	74.0	22.99	Peak	302.20	150	Vertical	Pass
5**	14499.250	40.73	16.82	54.0	13.27	AV	302.20	150	Vertical	Pass
6	17997.251	62.23	29.85	74.0	11.77	Peak	360.00	150	Vertical	Pass
6**	17997.251	52.68	29.85	54.0	1.32	AV	360.00	150	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_19.27.25

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

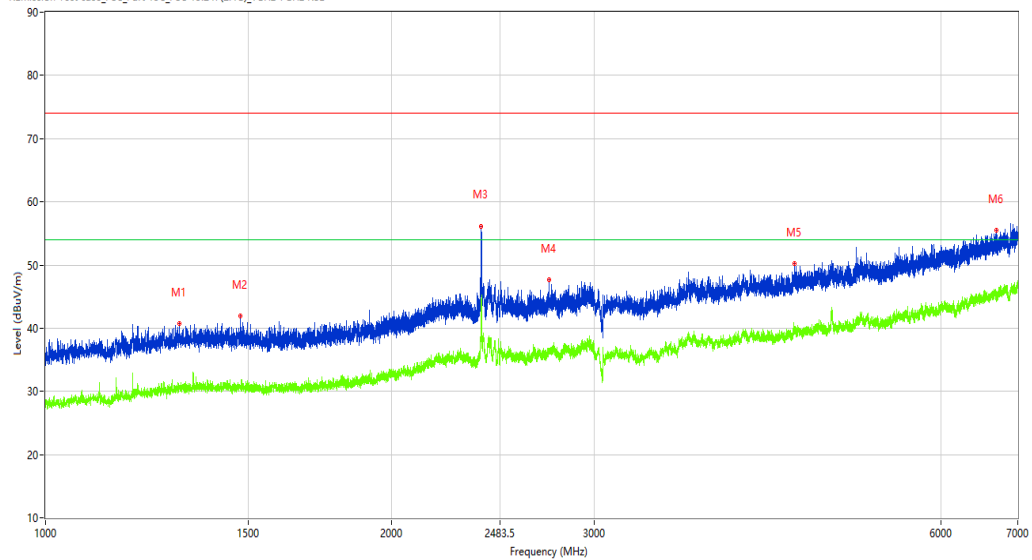
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	1307.500	40.70	-12.77	74.0	33.30	Peak	279.50	100	Horizontal	Pass
1**	1307.500	30.71	-12.77	54.0	23.29	AV	279.50	100	Horizontal	Pass
2	1476.750	41.98	-12.92	74.0	32.02	Peak	194.70	100	Horizontal	Pass
2**	1476.750	30.75	-12.92	54.0	23.25	AV	194.70	100	Horizontal	Pass
3	2391.250	56.17	-5.61	74.0	17.83	Peak	310.80	100	Horizontal	Pass
3**	2391.250	42.68	-5.61	54.0	11.32	AV	310.80	100	Horizontal	Pass
4	2739.000	47.61	-5.73	74.0	26.39	Peak	49.20	100	Horizontal	Pass
4**	2739.000	35.97	-5.73	54.0	18.03	AV	49.20	100	Horizontal	Pass
5	4480.500	50.19	-1.38	74.0	23.81	Peak	360.00	100	Horizontal	Pass
5**	4480.500	39.58	-1.38	54.0	14.42	AV	360.00	100	Horizontal	Pass
6	6707.500	55.44	3.52	74.0	18.56	Peak	73.20	100	Horizontal	Pass
6**	6707.500	45.93	3.52	54.0	8.07	AV	73.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_18.54.47

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

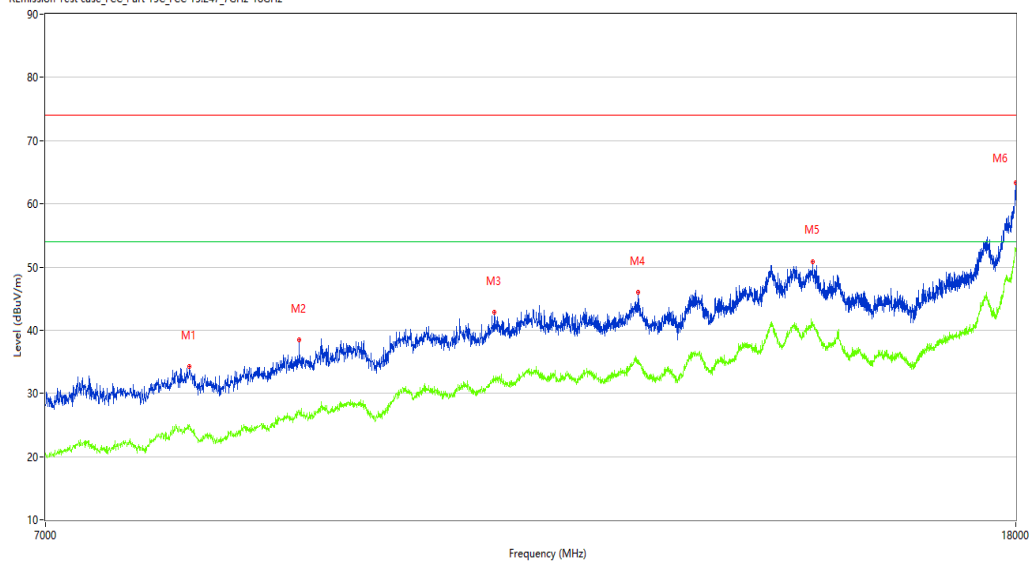
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	8053.250	34.27	3.74	74.0	39.73	Peak	360.00	150	Horizontal	Pass
1**	8053.250	25.13	3.74	54.0	28.87	AV	360.00	150	Horizontal	Pass
2	8960.750	38.51	6.59	74.0	35.49	Peak	332.00	150	Horizontal	Pass
2**	8960.750	26.55	6.59	54.0	27.45	AV	332.00	150	Horizontal	Pass
3	10836.250	42.79	10.07	74.0	31.21	Peak	111.80	150	Horizontal	Pass
3**	10836.250	32.04	10.07	54.0	21.96	AV	111.80	150	Horizontal	Pass
4	12458.750	46.05	11.90	74.0	27.95	Peak	48.90	150	Horizontal	Pass
4**	12458.750	35.17	11.90	54.0	18.83	AV	48.90	150	Horizontal	Pass
5	14768.750	50.90	17.92	74.0	23.10	Peak	111.80	150	Horizontal	Pass
5**	14768.750	41.02	17.92	54.0	12.98	AV	111.80	150	Horizontal	Pass
6	17997.251	63.33	29.85	74.0	10.67	Peak	332.00	150	Horizontal	Pass
6**	17997.251	52.67	29.85	54.0	1.33	AV	332.00	150	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_19.12.24

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

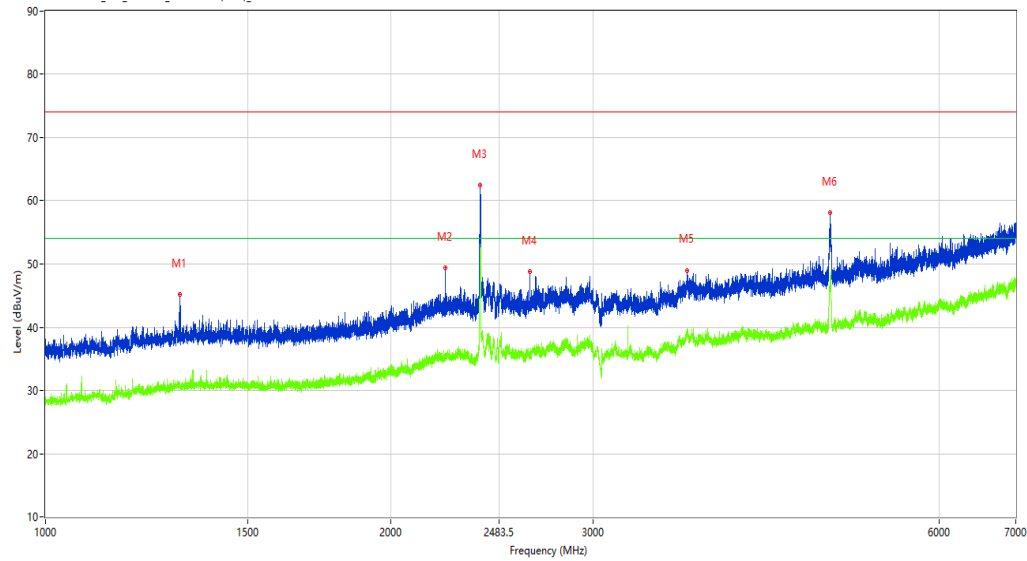
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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	1308.250	45.24	-12.76	74.0	28.76	Peak	209.10	150	Vertical	Pass
1**	1308.250	30.74	-12.76	54.0	23.26	AV	209.10	150	Vertical	Pass
2	2230.000	49.33	-8.22	74.0	24.67	Peak	209.10	150	Vertical	Pass
2**	2230.000	34.68	-8.22	54.0	19.32	AV	209.10	150	Vertical	Pass
3	2391.750	62.49	-4.84	74.0	11.51	Peak	192.70	150	Vertical	Pass
3**	2391.750	52.48	-4.84	54.0	1.52	AV	192.70	150	Vertical	Pass
4	2641.000	48.79	-6.42	74.0	25.21	Peak	192.70	150	Vertical	Pass
4**	2641.000	35.92	-6.42	54.0	18.08	AV	192.70	150	Vertical	Pass
5	3620.500	49.01	-2.33	74.0	24.99	Peak	0.00	150	Vertical	Pass
5**	3620.500	38.79	-2.33	54.0	15.21	AV	0.00	150	Vertical	Pass
6	4827.000	58.09	-1.15	74.0	15.91	Peak	195.20	150	Vertical	Pass
6**	4827.000	48.67	-1.15	54.0	5.33	AV	195.20	150	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_18.25.23

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

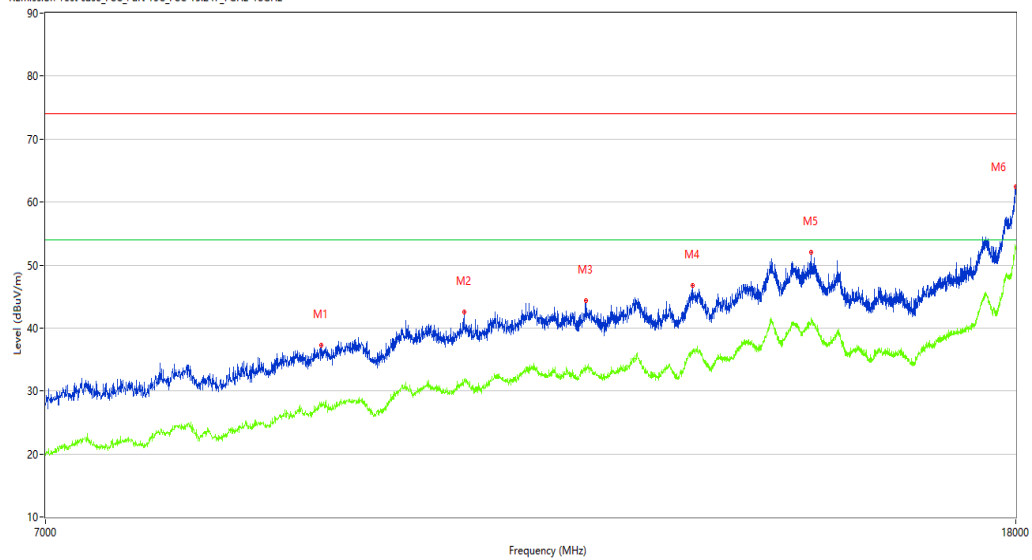
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

R/Emission 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	9153.250	37.23	6.37	74.0	36.77	Peak	351.70	150	Vertical	Pass
1**	9153.250	27.51	6.37	54.0	26.49	AV	351.70	150	Vertical	Pass
2	10522.750	42.51	9.43	74.0	31.49	Peak	351.70	150	Vertical	Pass
2**	10522.750	31.85	9.43	54.0	22.15	AV	351.70	150	Vertical	Pass
3	11848.250	44.36	11.16	74.0	29.64	Peak	13.50	150	Vertical	Pass
3**	11848.250	33.69	11.16	54.0	20.31	AV	13.50	150	Vertical	Pass
4	13140.750	46.77	13.07	74.0	27.23	Peak	13.50	150	Vertical	Pass
4**	13140.750	36.25	13.07	54.0	17.75	AV	13.50	150	Vertical	Pass
5	14744.001	51.97	17.75	74.0	22.03	Peak	0.00	150	Vertical	Pass
5**	14744.001	40.81	17.75	54.0	13.19	AV	0.00	150	Vertical	Pass
6	17994.500	62.48	29.67	74.0	11.52	Peak	209.20	150	Vertical	Pass
6**	17994.500	52.86	29.67	54.0	1.14	AV	209.20	150	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_19.52.31

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

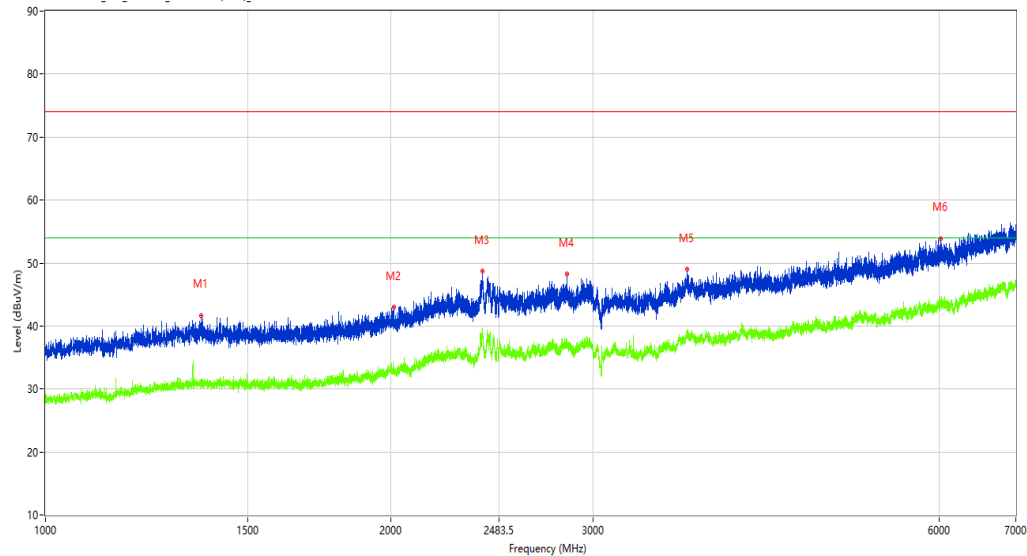
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	1367.250	41.69	-12.69	74.0	32.31	Peak	195.30	100	Horizontal	Pass
1**	1367.250	31.04	-12.69	54.0	22.96	AV	195.30	100	Horizontal	Pass
2	2010.250	42.93	-10.77	74.0	31.07	Peak	87.30	100	Horizontal	Pass
2**	2010.250	33.07	-10.77	54.0	20.93	AV	87.30	100	Horizontal	Pass
3	2401.750	48.68	-4.70	74.0	25.32	Peak	242.50	100	Horizontal	Pass
3**	2401.750	38.99	-4.70	54.0	15.01	AV	242.50	100	Horizontal	Pass
4	2847.500	48.26	-4.27	74.0	25.74	Peak	0.00	100	Horizontal	Pass
4**	2847.500	37.26	-4.27	54.0	16.74	AV	0.00	100	Horizontal	Pass
5	3623.500	49.00	-2.25	74.0	25.00	Peak	210.50	100	Horizontal	Pass
5**	3623.500	38.81	-2.25	54.0	15.19	AV	210.50	100	Horizontal	Pass
6	6023.500	53.90	1.91	74.0	20.10	Peak	360.00	100	Horizontal	Pass
6**	6023.500	44.16	1.91	54.0	9.84	AV	360.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_19.00.56

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

Test Engineer: SDC

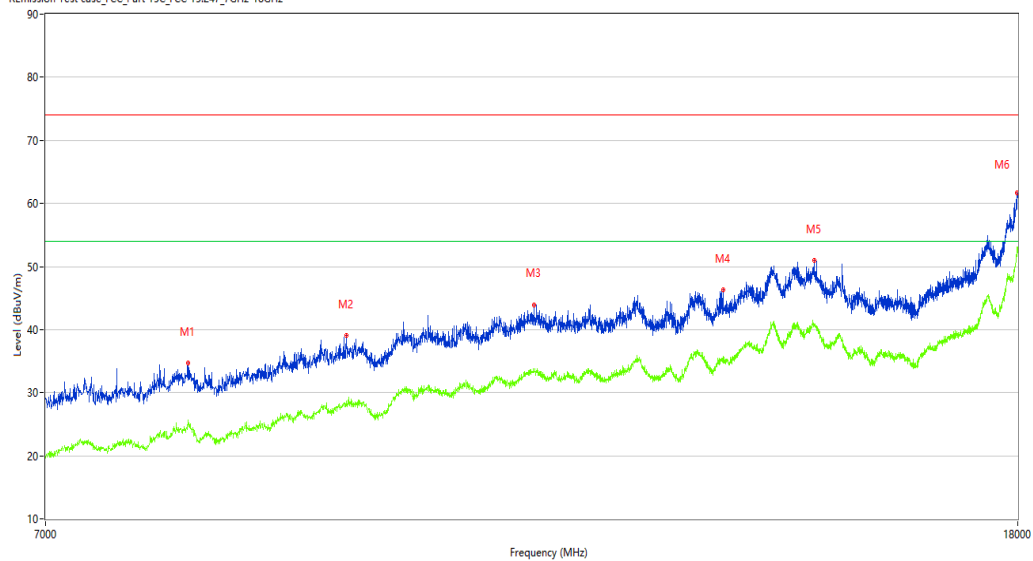
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02

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	8036.750	34.73	3.73	74.0	39.27	Peak	46.90	150	Horizontal	Pass
1**	8036.750	25.65	3.73	54.0	28.35	AV	46.90	150	Horizontal	Pass
2	9373.250	39.07	6.67	74.0	34.93	Peak	61.80	150	Horizontal	Pass
2**	9373.250	28.69	6.67	54.0	25.31	AV	61.80	150	Horizontal	Pass
3	11251.500	43.92	11.07	74.0	30.08	Peak	360.00	150	Horizontal	Pass
3**	11251.500	33.19	11.07	54.0	20.81	AV	360.00	150	Horizontal	Pass
4	13517.500	46.27	13.99	74.0	27.73	Peak	270.50	150	Horizontal	Pass
4**	13517.500	35.09	13.99	54.0	18.91	AV	270.50	150	Horizontal	Pass
5	14771.500	50.99	17.88	74.0	23.01	Peak	206.90	150	Horizontal	Pass
5**	14771.500	40.62	17.88	54.0	13.38	AV	206.90	150	Horizontal	Pass
6	17983.500	61.71	28.95	74.0	12.29	Peak	270.50	150	Horizontal	Pass
6**	17983.500	51.65	28.95	54.0	2.35	AV	270.50	150	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_19.30.09

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

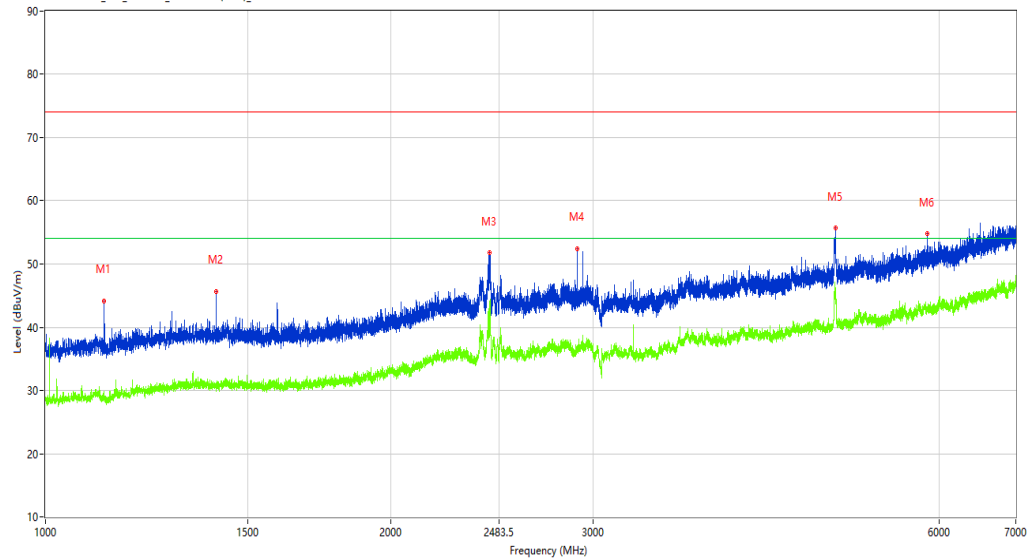
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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	1125.250	44.19	-14.28	74.0	29.81	Peak	353.20	150	Vertical	Pass
1**	1125.250	29.12	-14.28	54.0	24.88	AV	353.20	150	Vertical	Pass
2	1408.000	45.70	-12.72	74.0	28.30	Peak	205.50	150	Vertical	Pass
2**	1408.000	30.34	-12.72	54.0	23.66	AV	205.50	150	Vertical	Pass
3	2438.250	51.79	-5.44	74.0	22.21	Peak	223.00	150	Vertical	Pass
3**	2438.250	43.90	-5.44	54.0	10.10	AV	223.00	150	Vertical	Pass
4	2905.000	52.45	-4.40	74.0	21.55	Peak	80.40	150	Vertical	Pass
4**	2905.000	36.81	-4.40	54.0	17.19	AV	80.40	150	Vertical	Pass
5	4874.500	55.69	-0.84	74.0	18.31	Peak	143.50	150	Vertical	Pass
5**	4874.500	45.87	-0.84	54.0	8.13	AV	143.50	150	Vertical	Pass
6	5858.500	54.74	1.32	74.0	19.26	Peak	51.20	150	Vertical	Pass
6**	5858.500	42.73	1.32	54.0	11.27	AV	51.20	150	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_18.36.30

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

Test Engineer: SDC

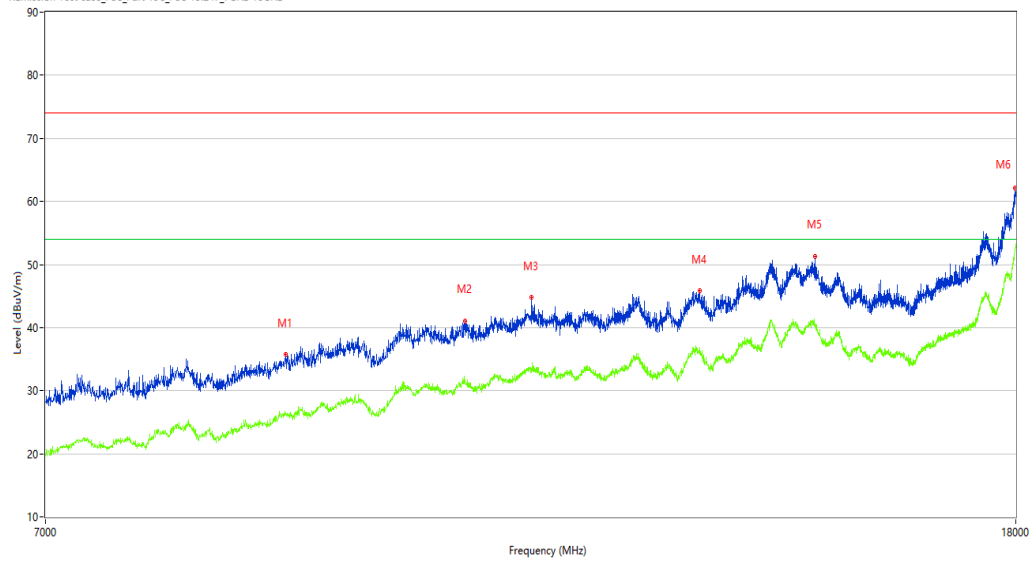
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02

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	8845.250	35.81	4.40	74.0	38.19	Peak	335.30	150	Vertical	Pass
1**	8845.250	26.28	4.40	54.0	27.72	AV	335.30	150	Vertical	Pass
2	10533.750	41.09	9.46	74.0	32.91	Peak	335.30	150	Vertical	Pass
2**	10533.750	31.22	9.46	54.0	22.78	AV	335.30	150	Vertical	Pass
3	11235.000	44.78	10.85	74.0	29.22	Peak	62.20	150	Vertical	Pass
3**	11235.000	33.49	10.85	54.0	20.51	AV	62.20	150	Vertical	Pass
4	13231.500	45.79	13.29	74.0	28.21	Peak	62.20	150	Vertical	Pass
4**	13231.500	36.87	13.29	54.0	17.13	AV	62.20	150	Vertical	Pass
5	14810.000	51.33	17.34	74.0	22.67	Peak	2.90	150	Vertical	Pass
5**	14810.000	40.35	17.34	54.0	13.65	AV	2.90	150	Vertical	Pass
6	17991.750	62.20	29.49	74.0	11.80	Peak	188.00	150	Vertical	Pass
6**	17991.750	52.31	29.49	54.0	1.69	AV	188.00	150	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_20.05.30

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

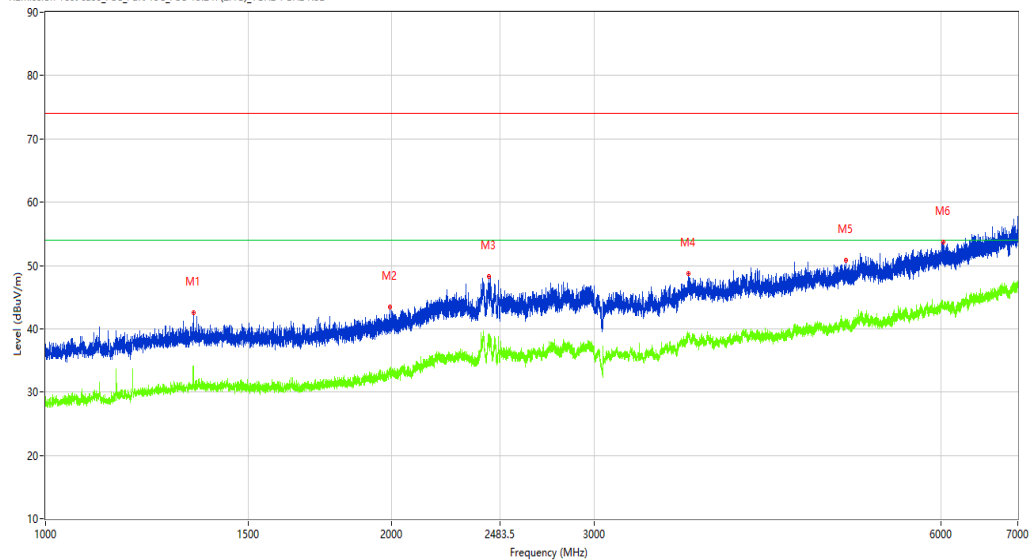
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	1344.000	42.47	-12.83	74.0	31.53	Peak	201.30	100	Horizontal	Pass
1**	1344.000	34.12	-12.83	54.0	19.88	AV	201.30	100	Horizontal	Pass
2	1992.000	43.46	-11.04	74.0	30.54	Peak	56.90	100	Horizontal	Pass
2**	1992.000	33.12	-11.04	54.0	20.88	AV	56.90	100	Horizontal	Pass
3	2429.250	48.19	-5.25	74.0	25.81	Peak	0.00	100	Horizontal	Pass
3**	2429.250	38.38	-5.25	54.0	15.62	AV	0.00	100	Horizontal	Pass
4	3622.000	48.67	-2.29	74.0	25.33	Peak	116.40	100	Horizontal	Pass
4**	3622.000	39.04	-2.29	54.0	14.96	AV	116.40	100	Horizontal	Pass
5	4966.000	50.76	-0.65	74.0	23.24	Peak	182.20	100	Horizontal	Pass
5**	4966.000	40.39	-0.65	54.0	13.61	AV	182.20	100	Horizontal	Pass
6	6026.500	53.65	1.91	74.0	20.35	Peak	312.50	100	Horizontal	Pass
6**	6026.500	43.62	1.91	54.0	10.38	AV	312.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_19.08.44

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

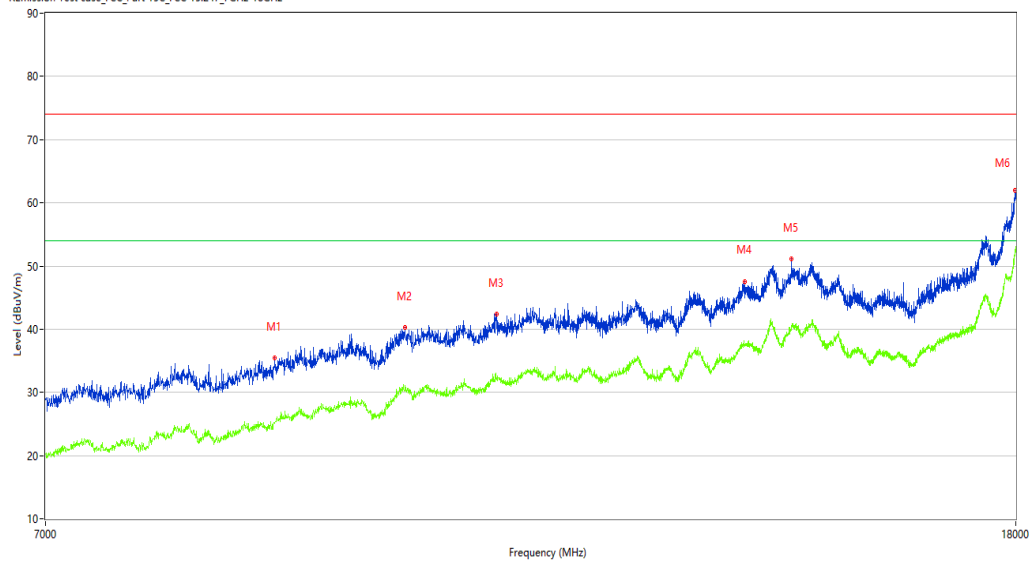
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	8751.750	35.43	3.84	74.0	38.57	Peak	297.00	150	Horizontal	Pass
1**	8751.750	25.03	3.84	54.0	28.97	AV	297.00	150	Horizontal	Pass
2	9931.500	40.27	8.89	74.0	33.73	Peak	249.80	150	Horizontal	Pass
2**	9931.500	30.32	8.89	54.0	23.68	AV	249.80	150	Horizontal	Pass
3	10858.250	42.41	10.20	74.0	31.59	Peak	232.60	150	Horizontal	Pass
3**	10858.250	31.93	10.20	54.0	22.07	AV	232.60	150	Horizontal	Pass
4	13825.500	47.51	14.02	74.0	26.49	Peak	141.50	150	Horizontal	Pass
4**	13825.500	37.54	14.02	54.0	16.46	AV	141.50	150	Horizontal	Pass
5	14469.000	51.10	17.04	74.0	22.90	Peak	297.00	150	Horizontal	Pass
5**	14469.000	39.86	17.04	54.0	14.14	AV	297.00	150	Horizontal	Pass
6	17986.251	61.92	29.13	74.0	12.08	Peak	249.80	150	Horizontal	Pass
6**	17986.251	51.96	29.13	54.0	2.04	AV	249.80	150	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_19.50.05

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

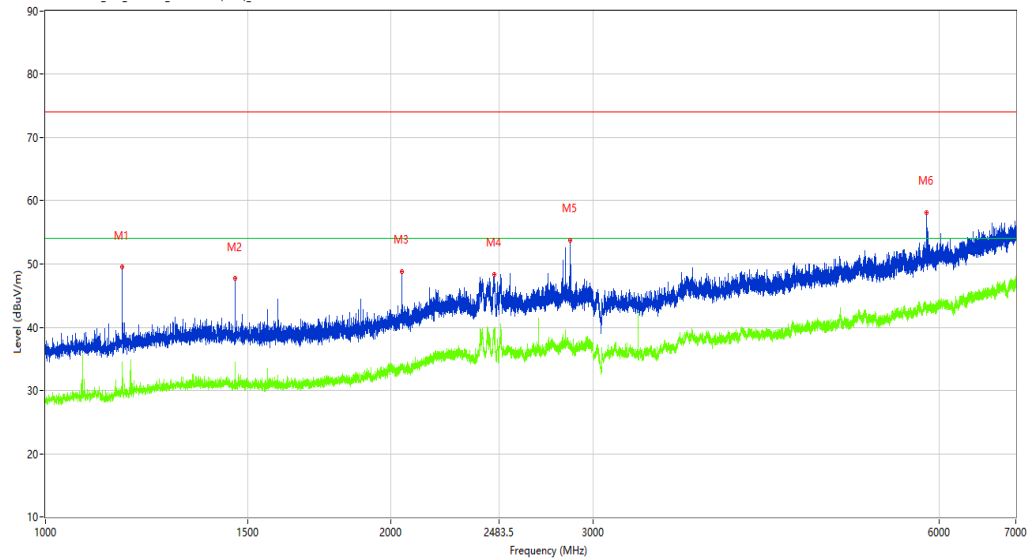
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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	1165.750	49.49	-13.73	74.0	24.51	Peak	142.90	150	Vertical	Pass
1**	1165.750	33.57	-13.73	54.0	20.43	AV	142.90	150	Vertical	Pass
2	1463.250	47.75	-12.95	74.0	26.25	Peak	161.90	150	Vertical	Pass
2**	1463.250	34.52	-12.95	54.0	19.48	AV	161.90	150	Vertical	Pass
3	2042.500	48.84	-10.44	74.0	25.16	Peak	273.50	150	Vertical	Pass
3**	2042.500	33.73	-10.44	54.0	20.27	AV	273.50	150	Vertical	Pass
4	2459.500	48.40	-5.84	74.0	25.60	Peak	273.50	150	Vertical	Pass
4**	2459.500	39.75	-5.84	54.0	14.25	AV	273.50	150	Vertical	Pass
5	2864.750	53.83	-4.17	74.0	20.17	Peak	360.00	150	Vertical	Pass
5**	2864.750	36.54	-4.17	54.0	17.46	AV	360.00	150	Vertical	Pass
6	5854.000	58.18	1.33	74.0	15.82	Peak	321.70	150	Vertical	Pass
6**	5854.000	43.39	1.33	54.0	10.61	AV	321.70	150	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_18.48.23

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

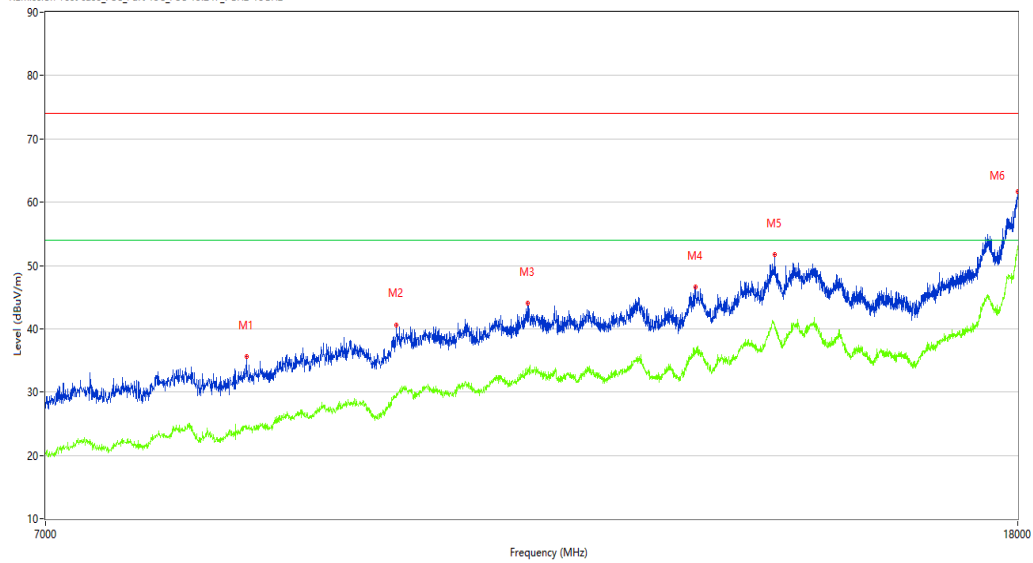
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	8507.000	35.61	2.92	74.0	38.39	Peak	243.40	150	Vertical	Pass
1**	8507.000	24.64	2.92	54.0	29.36	AV	243.40	150	Vertical	Pass
2	9843.500	40.66	7.87	74.0	33.34	Peak	243.40	150	Vertical	Pass
2**	9843.500	29.10	7.87	54.0	24.90	AV	243.40	150	Vertical	Pass
3	11182.750	44.03	10.27	74.0	29.97	Peak	193.20	150	Vertical	Pass
3**	11182.750	33.46	10.27	54.0	20.54	AV	193.20	150	Vertical	Pass
4	13159.999	46.62	13.12	74.0	27.38	Peak	193.20	150	Vertical	Pass
4**	13159.999	36.05	13.12	54.0	17.95	AV	193.20	150	Vertical	Pass
5	14213.250	51.67	18.13	74.0	22.33	Peak	278.40	150	Vertical	Pass
5**	14213.250	40.57	18.13	54.0	13.43	AV	278.40	150	Vertical	Pass
6	17997.251	61.73	29.85	74.0	12.27	Peak	177.60	150	Vertical	Pass
6**	17997.251	52.82	29.85	54.0	1.18	AV	177.60	150	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_19.40.15

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

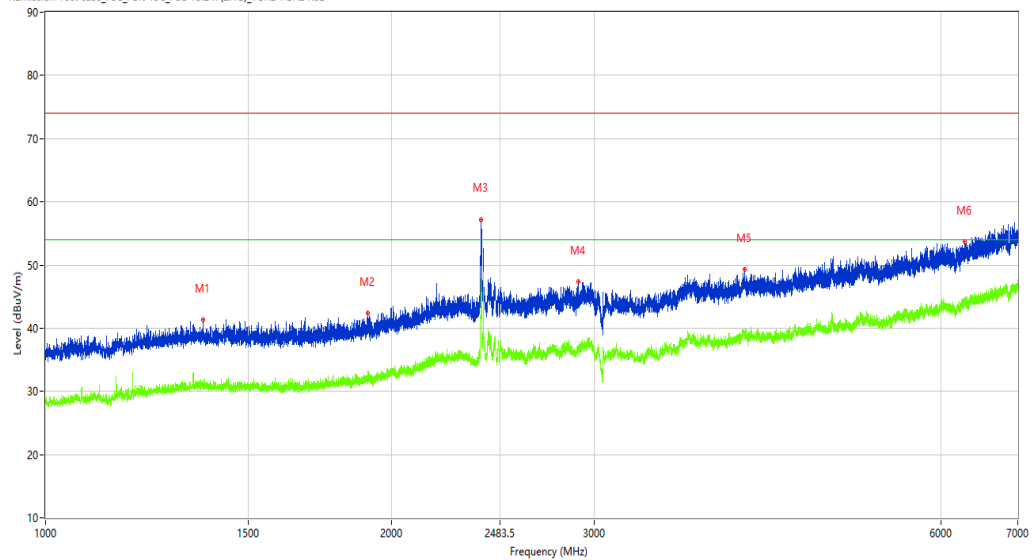
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	1369.750	41.32	-12.73	74.0	32.68	Peak	277.90	100	Horizontal	Pass
1**	1369.750	31.27	-12.73	54.0	22.73	AV	277.90	100	Horizontal	Pass
2	1906.000	42.40	-11.70	74.0	31.60	Peak	184.50	100	Horizontal	Pass
2**	1906.000	31.94	-11.70	54.0	22.06	AV	184.50	100	Horizontal	Pass
3	2390.500	57.22	-6.16	74.0	16.78	Peak	293.10	100	Horizontal	Pass
3**	2390.500	41.76	-6.16	54.0	12.24	AV	293.10	100	Horizontal	Pass
4	2906.000	47.32	-4.41	74.0	26.68	Peak	0.00	100	Horizontal	Pass
4**	2906.000	36.96	-4.41	54.0	17.04	AV	0.00	100	Horizontal	Pass
5	4054.500	49.29	-1.44	74.0	24.71	Peak	228.90	100	Horizontal	Pass
5**	4054.500	39.41	-1.44	54.0	14.59	AV	228.90	100	Horizontal	Pass
6	6299.500	53.73	2.33	74.0	20.27	Peak	262.40	100	Horizontal	Pass
6**	6299.500	43.83	2.33	54.0	10.17	AV	262.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_18.56.22

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

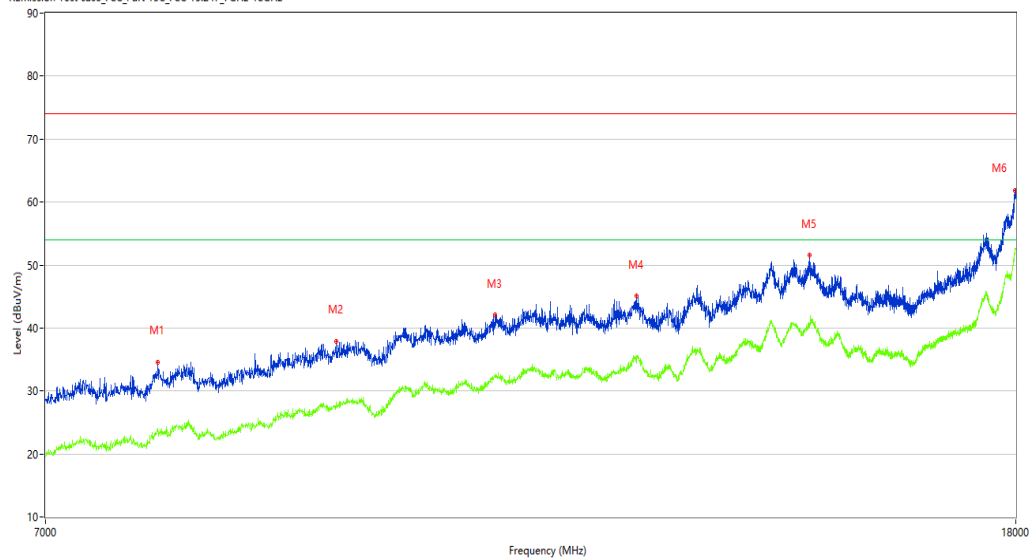
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	7808.500	34.62	2.03	74.0	39.38	Peak	0.40	150	Horizontal	Pass
1**	7808.500	23.75	2.03	54.0	30.25	AV	0.40	150	Horizontal	Pass
2	9290.750	37.94	5.70	74.0	36.06	Peak	51.80	150	Horizontal	Pass
2**	9290.750	27.67	5.70	54.0	26.33	AV	51.80	150	Horizontal	Pass
3	10847.250	42.12	10.20	74.0	31.88	Peak	0.40	150	Horizontal	Pass
3**	10847.250	32.38	10.20	54.0	21.62	AV	0.40	150	Horizontal	Pass
4	12439.500	45.12	11.86	74.0	28.88	Peak	315.60	150	Horizontal	Pass
4**	12439.500	34.40	11.86	54.0	19.60	AV	315.60	150	Horizontal	Pass
5	14727.500	51.52	17.56	74.0	22.48	Peak	360.00	150	Horizontal	Pass
5**	14727.500	40.64	17.56	54.0	13.36	AV	360.00	150	Horizontal	Pass
6	17988.999	61.76	29.31	74.0	12.24	Peak	0.40	150	Horizontal	Pass
6**	17988.999	52.65	29.31	54.0	1.35	AV	0.40	150	Horizontal	Pass

WiFi2.4G-N-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-08-14_19.17.44

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

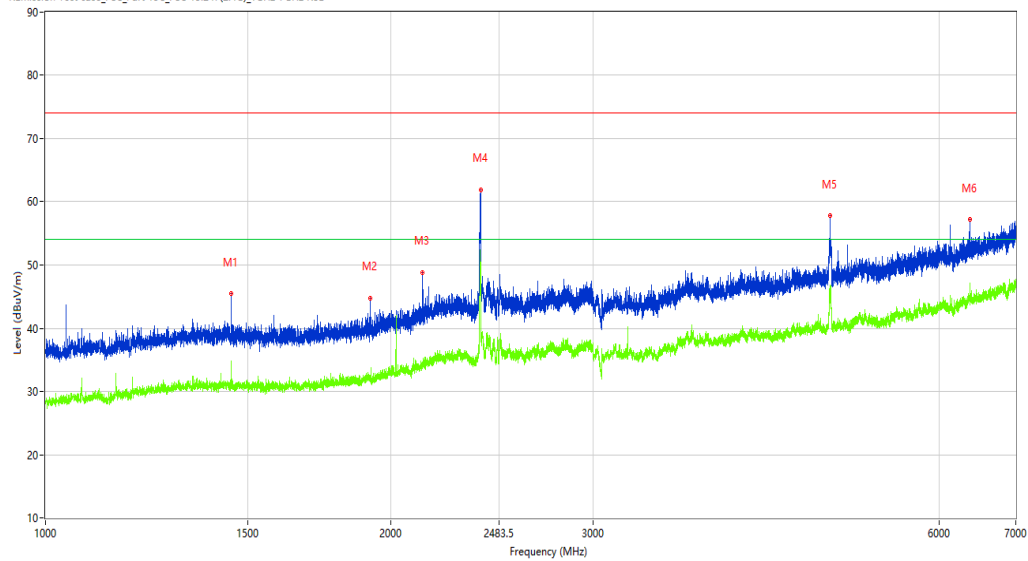
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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	1451.750	45.43	-12.87	74.0	28.57	Peak	0.00	150	Vertical	Pass
1**	1451.750	34.76	-12.87	54.0	19.24	AV	0.00	150	Vertical	Pass
2	1918.500	44.67	-11.56	74.0	29.33	Peak	302.10	150	Vertical	Pass
2**	1918.500	31.64	-11.56	54.0	22.36	AV	302.10	150	Vertical	Pass
3	2129.750	48.87	-9.34	74.0	25.13	Peak	190.90	150	Vertical	Pass
3**	2129.750	34.41	-9.34	54.0	19.59	AV	190.90	150	Vertical	Pass
4	2392.750	61.95	-4.47	74.0	12.05	Peak	190.90	150	Vertical	Pass
4**	2392.750	50.41	-4.47	54.0	3.59	AV	190.90	150	Vertical	Pass
5	4823.500	57.75	-1.20	74.0	16.25	Peak	28.10	150	Vertical	Pass
5**	4823.500	44.65	-1.20	54.0	9.35	AV	28.10	150	Vertical	Pass
6	6382.000	57.20	2.63	74.0	16.80	Peak	127.10	150	Vertical	Pass
6**	6382.000	47.18	2.63	54.0	6.82	AV	127.10	150	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_18.28.20

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

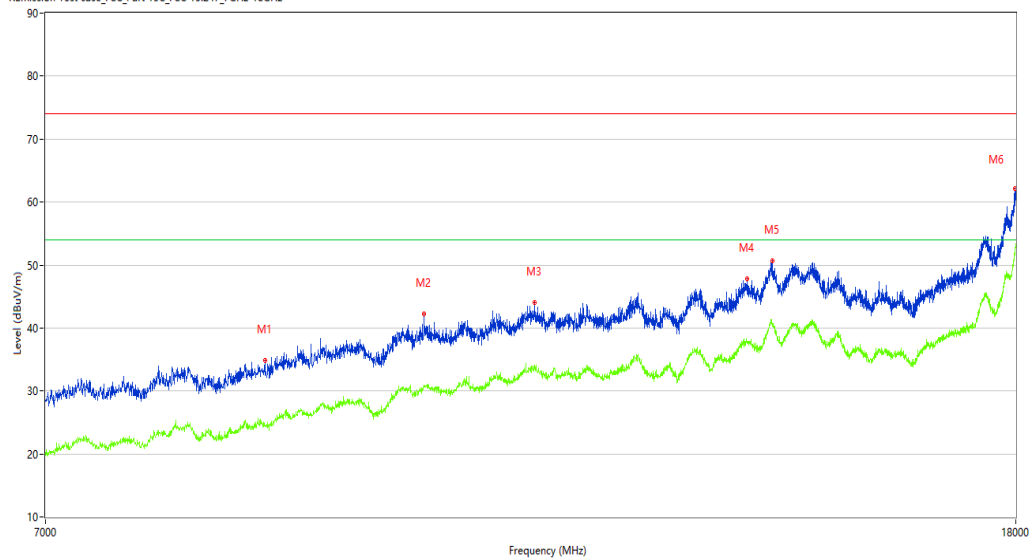
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	8666.500	34.84	3.82	74.0	39.16	Peak	248.30	150	Vertical	Pass
1**	8666.500	24.36	3.82	54.0	29.64	AV	248.30	150	Vertical	Pass
2	10118.500	42.25	8.61	74.0	31.75	Peak	14.90	150	Vertical	Pass
2**	10118.500	30.93	8.61	54.0	23.07	AV	14.90	150	Vertical	Pass
3	11265.250	44.04	11.25	74.0	29.96	Peak	232.60	150	Vertical	Pass
3**	11265.250	34.11	11.25	54.0	19.89	AV	232.60	150	Vertical	Pass
4	13853.000	47.82	14.18	74.0	26.18	Peak	0.00	150	Vertical	Pass
4**	13853.000	37.76	14.18	54.0	16.24	AV	0.00	150	Vertical	Pass
5	14205.000	50.67	18.30	74.0	23.33	Peak	14.90	150	Vertical	Pass
5**	14205.000	40.50	18.30	54.0	13.50	AV	14.90	150	Vertical	Pass
6	17980.750	62.09	28.77	74.0	11.91	Peak	264.30	150	Vertical	Pass
6**	17980.750	51.74	28.77	54.0	2.26	AV	264.30	150	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_19.55.15

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

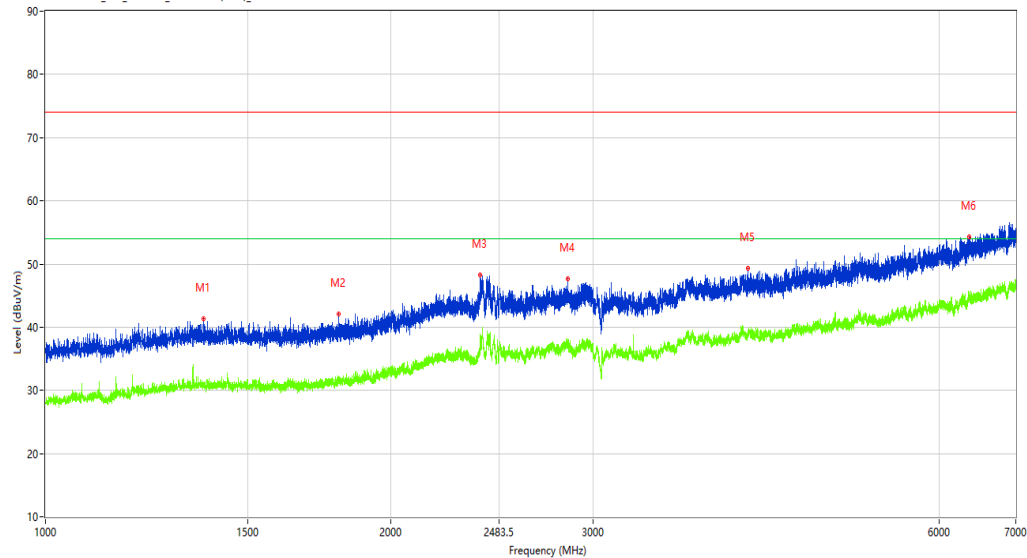
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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	1373.000	41.27	-12.78	74.0	32.73	Peak	299.20	100	Horizontal	Pass
1**	1373.000	31.00	-12.78	54.0	23.00	AV	299.20	100	Horizontal	Pass
2	1801.000	42.13	-12.46	74.0	31.87	Peak	265.70	100	Horizontal	Pass
2**	1801.000	31.92	-12.46	54.0	22.08	AV	265.70	100	Horizontal	Pass
3	2392.250	48.24	-4.45	74.0	25.76	Peak	109.00	100	Horizontal	Pass
3**	2392.250	38.87	-4.45	54.0	15.13	AV	109.00	100	Horizontal	Pass
4	2851.500	47.61	-4.25	74.0	26.39	Peak	124.30	100	Horizontal	Pass
4**	2851.500	36.90	-4.25	54.0	17.10	AV	124.30	100	Horizontal	Pass
5	4092.000	49.32	-1.35	74.0	24.68	Peak	8.30	100	Horizontal	Pass
5**	4092.000	38.58	-1.35	54.0	15.42	AV	8.30	100	Horizontal	Pass
6	6376.000	54.30	2.61	74.0	19.70	Peak	55.90	100	Horizontal	Pass
6**	6376.000	44.92	2.61	54.0	9.08	AV	55.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_19.02.28

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	8773.750	36.16	3.98	74.0	37.84	Peak	107.90	150	Horizontal	Pass
1**	8773.750	25.65	3.98	54.0	28.35	AV	107.90	150	Horizontal	Pass
2	10118.500	40.61	8.61	74.0	33.39	Peak	30.90	150	Horizontal	Pass
2**	10118.500	30.33	8.61	54.0	23.67	AV	30.90	150	Horizontal	Pass
3	12455.999	45.65	11.90	74.0	28.35	Peak	30.90	150	Horizontal	Pass
3**	12455.999	35.44	11.90	54.0	18.56	AV	30.90	150	Horizontal	Pass
4	14185.750	50.28	18.59	74.0	23.72	Peak	0.00	150	Horizontal	Pass
4**	14185.750	41.22	18.59	54.0	12.78	AV	0.00	150	Horizontal	Pass
5	14766.000	52.62	17.95	74.0	21.38	Peak	169.30	150	Horizontal	Pass
5**	14766.000	41.21	17.95	54.0	12.79	AV	169.30	150	Horizontal	Pass
6	17999.999	61.06	30.03	74.0	12.94	Peak	107.90	150	Horizontal	Pass
6**	17999.999	52.90	30.03	54.0	1.10	AV	107.90	150	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_19.32.22

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

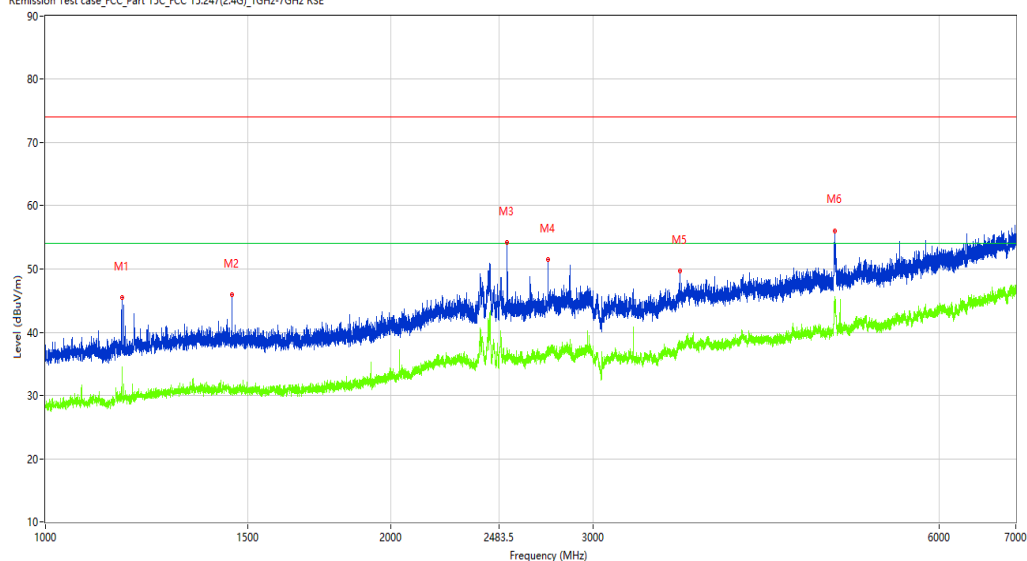
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.500	45.44	-13.74	74.0	28.56	Peak	173.40	150	Vertical	Pass
1**	1165.500	34.50	-13.74	54.0	19.50	AV	173.40	150	Vertical	Pass
2	1453.250	45.90	-12.89	74.0	28.10	Peak	236.30	150	Vertical	Pass
2**	1453.250	30.88	-12.89	54.0	23.12	AV	236.30	150	Vertical	Pass
3	2524.250	54.22	-7.15	74.0	19.78	Peak	348.00	150	Vertical	Pass
3**	2524.250	36.34	-7.15	54.0	17.66	AV	348.00	150	Vertical	Pass
4	2737.750	51.56	-5.76	74.0	22.44	Peak	359.30	150	Vertical	Pass
4**	2737.750	37.60	-5.76	54.0	16.40	AV	359.30	150	Vertical	Pass
5	3569.500	49.66	-2.84	74.0	24.34	Peak	251.80	150	Vertical	Pass
5**	3569.500	37.30	-2.84	54.0	16.70	AV	251.80	150	Vertical	Pass
6	4872.000	56.06	-0.85	74.0	17.94	Peak	75.00	150	Vertical	Pass
6**	4872.000	45.42	-0.85	54.0	8.58	AV	75.00	150	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_18.38.06

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

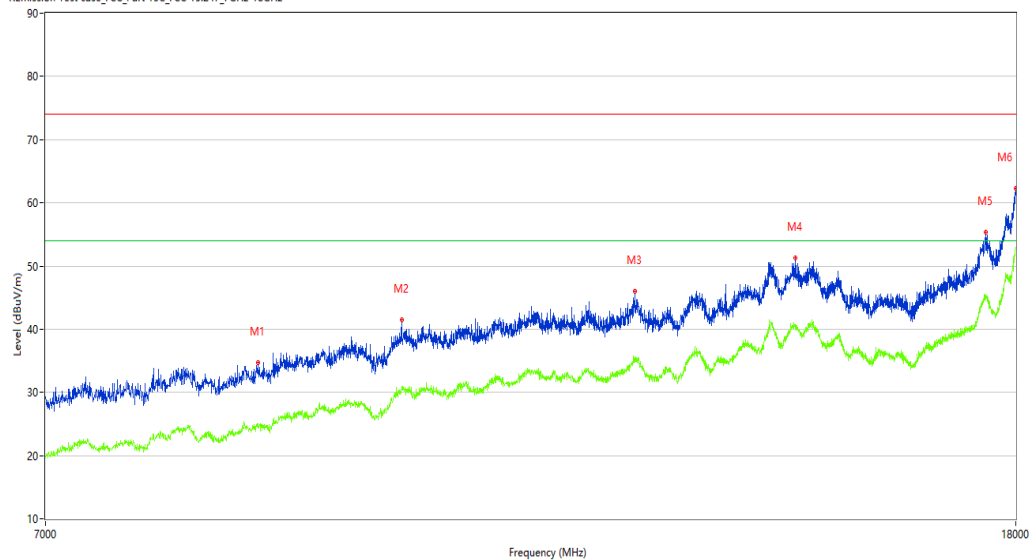
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

R/Emission 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	8606.000	34.70	3.57	74.0	39.30	Peak	311.50	150	Vertical	Pass
1**	8606.000	25.03	3.57	54.0	28.97	AV	311.50	150	Vertical	Pass
2	9901.250	41.42	8.77	74.0	32.58	Peak	250.50	150	Vertical	Pass
2**	9901.250	30.92	8.77	54.0	23.08	AV	250.50	150	Vertical	Pass
3	12425.750	46.01	11.84	74.0	27.99	Peak	89.40	150	Vertical	Pass
3**	12425.750	35.41	11.84	54.0	18.59	AV	89.40	150	Vertical	Pass
4	14526.750	51.24	16.59	74.0	22.76	Peak	250.50	150	Vertical	Pass
4**	14526.750	40.55	16.59	54.0	13.45	AV	250.50	150	Vertical	Pass
5	17483.000	55.30	21.70	74.0	18.70	Peak	105.00	150	Vertical	Pass
5**	17483.000	45.42	21.70	54.0	8.58	AV	105.00	150	Vertical	Pass
6	17994.500	62.28	29.67	74.0	11.72	Peak	0.00	150	Vertical	Pass
6**	17994.500	52.93	29.67	54.0	1.07	AV	0.00	150	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_20.07.44

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

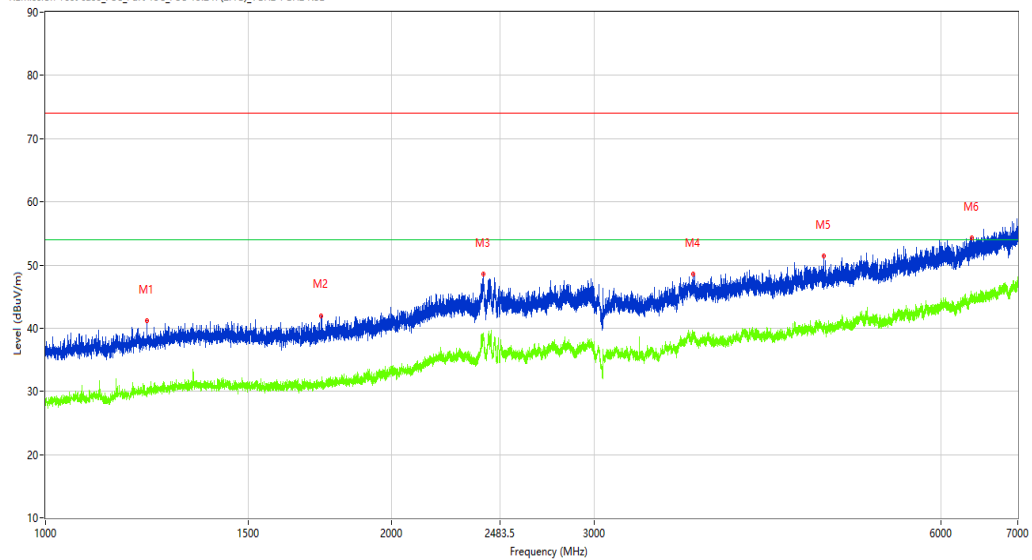
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	1225.250	41.17	-13.52	74.0	32.83	Peak	94.40	100	Horizontal	Pass
1**	1225.250	30.37	-13.52	54.0	23.63	AV	94.40	100	Horizontal	Pass
2	1736.000	42.01	-12.49	74.0	31.99	Peak	80.60	100	Horizontal	Pass
2**	1736.000	31.33	-12.49	54.0	22.67	AV	80.60	100	Horizontal	Pass
3	2401.000	48.57	-4.69	74.0	25.43	Peak	80.60	100	Horizontal	Pass
3**	2401.000	39.21	-4.69	54.0	14.79	AV	80.60	100	Horizontal	Pass
4	3656.500	48.58	-2.24	74.0	25.42	Peak	172.10	100	Horizontal	Pass
4**	3656.500	38.95	-2.24	54.0	15.05	AV	172.10	100	Horizontal	Pass
5	4744.500	51.41	-1.12	74.0	22.59	Peak	189.30	100	Horizontal	Pass
5**	4744.500	39.40	-1.12	54.0	14.60	AV	189.30	100	Horizontal	Pass
6	6387.000	54.31	2.65	74.0	19.69	Peak	337.00	100	Horizontal	Pass
6**	6387.000	45.02	2.65	54.0	8.98	AV	337.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_19.10.15

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

Test Engineer: SDC

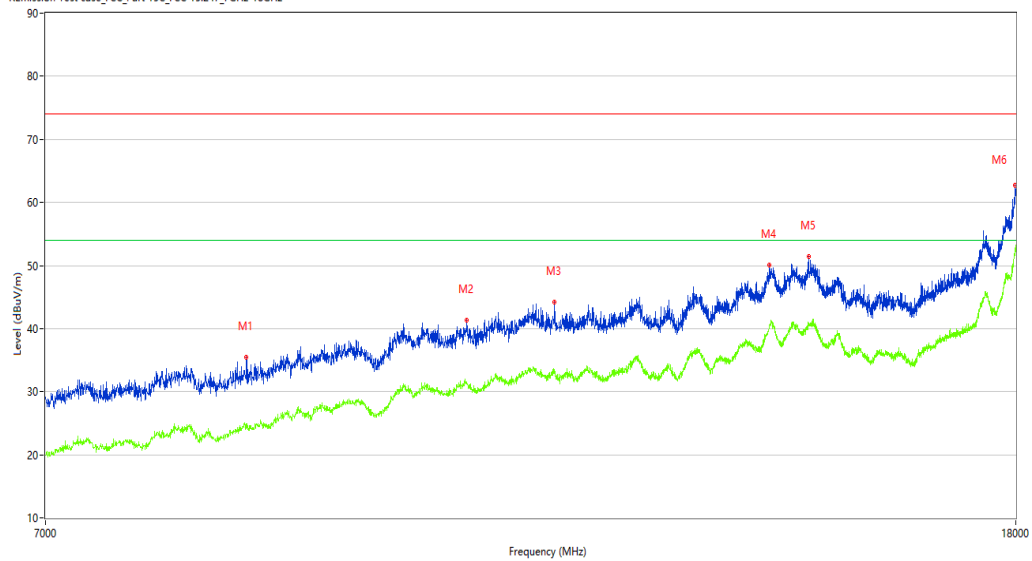
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02

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	8509.750	35.50	2.92	74.0	38.50	Peak	193.90	150	Horizontal	Pass
1**	8509.750	24.89	2.92	54.0	29.11	AV	193.90	150	Horizontal	Pass
2	10550.250	41.37	9.48	74.0	32.63	Peak	0.00	150	Horizontal	Pass
2**	10550.250	31.34	9.48	54.0	22.66	AV	0.00	150	Horizontal	Pass
3	11488.000	44.25	11.05	74.0	29.75	Peak	193.90	150	Horizontal	Pass
3**	11488.000	33.46	11.05	54.0	20.54	AV	193.90	150	Horizontal	Pass
4	14163.750	50.00	17.87	74.0	24.00	Peak	318.20	150	Horizontal	Pass
4**	14163.750	40.48	17.87	54.0	13.52	AV	318.20	150	Horizontal	Pass
5	14711.000	51.43	17.37	74.0	22.57	Peak	147.10	150	Horizontal	Pass
5**	14711.000	40.94	17.37	54.0	13.06	AV	147.10	150	Horizontal	Pass
6	17986.251	62.71	29.13	74.0	11.29	Peak	193.90	150	Horizontal	Pass
6**	17986.251	52.74	29.13	54.0	1.26	AV	193.90	150	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_19.52.11

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

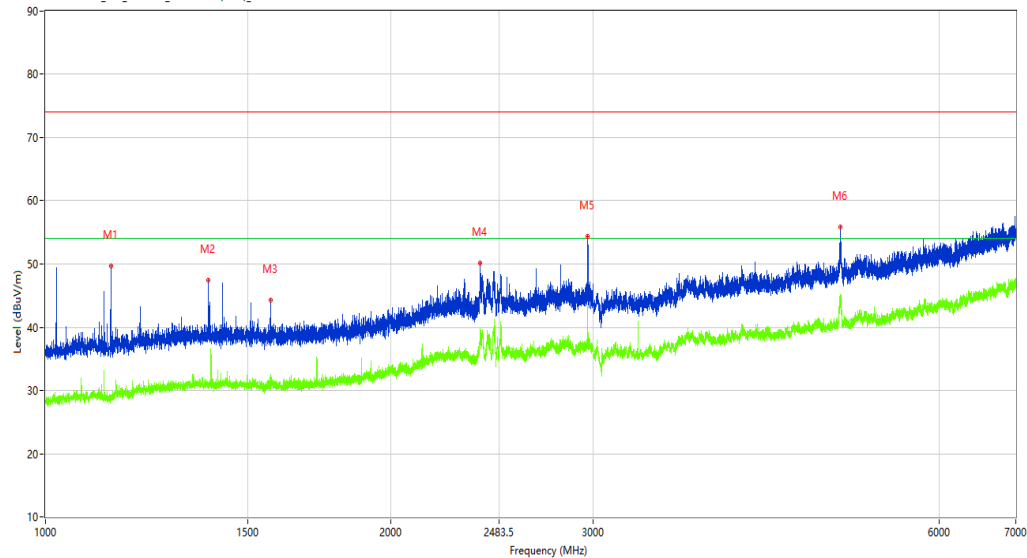
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1139.750	49.70	-14.33	74.0	24.30	Peak	322.30	150	Vertical	Pass
1**	1139.750	28.71	-14.33	54.0	25.29	AV	322.30	150	Vertical	Pass
2	1385.750	47.40	-12.77	74.0	26.60	Peak	81.50	150	Vertical	Pass
2**	1385.750	30.55	-12.77	54.0	23.45	AV	81.50	150	Vertical	Pass
3	1569.750	44.30	-13.01	74.0	29.70	Peak	67.40	150	Vertical	Pass
3**	1569.750	32.63	-13.01	54.0	21.37	AV	67.40	150	Vertical	Pass
4	2392.250	50.12	-4.45	74.0	23.88	Peak	212.90	150	Vertical	Pass
4**	2392.250	40.00	-4.45	54.0	14.00	AV	212.90	150	Vertical	Pass
5	2966.250	54.38	-3.75	74.0	19.62	Peak	99.00	150	Vertical	Pass
5**	2966.250	43.18	-3.75	54.0	10.82	AV	99.00	150	Vertical	Pass
6	4922.000	55.87	-0.71	74.0	18.13	Peak	69.60	150	Vertical	Pass
6**	4922.000	44.81	-0.71	54.0	9.19	AV	69.60	150	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_18.50.01

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

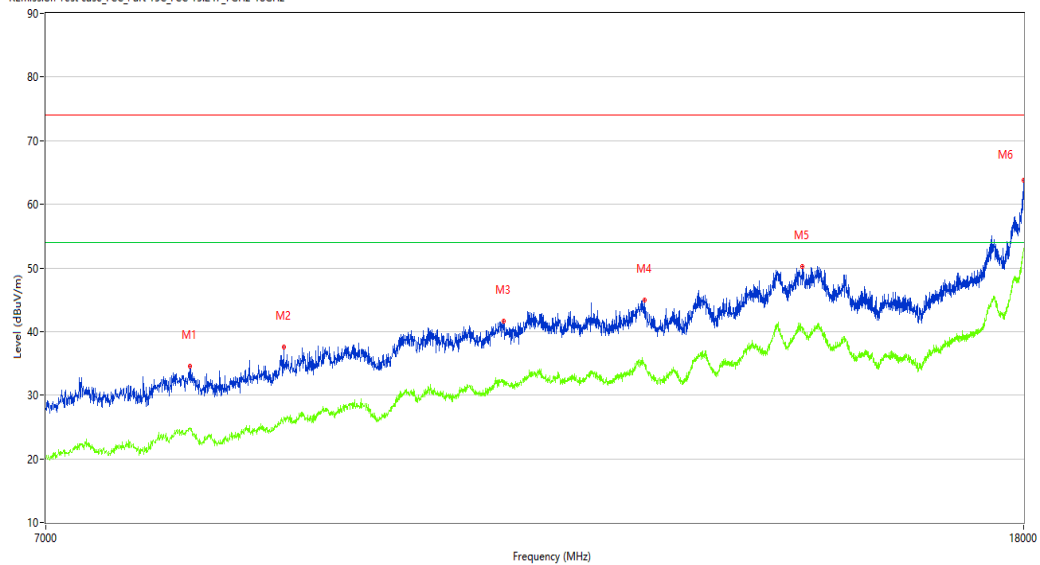
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	8045.000	34.60	3.87	74.0	39.40	Peak	130.60	150	Vertical	Pass
1**	8045.000	24.73	3.87	54.0	29.27	AV	130.60	150	Vertical	Pass
2	8806.750	37.59	4.19	74.0	36.41	Peak	360.00	150	Vertical	Pass
2**	8806.750	26.34	4.19	54.0	27.66	AV	360.00	150	Vertical	Pass
3	10896.750	41.63	10.20	74.0	32.37	Peak	258.60	150	Vertical	Pass
3**	10896.750	31.96	10.20	54.0	22.04	AV	258.60	150	Vertical	Pass
4	12480.750	44.89	11.57	74.0	29.11	Peak	0.00	150	Vertical	Pass
4**	12480.750	34.63	11.57	54.0	19.37	AV	0.00	150	Vertical	Pass
5	14532.250	50.23	16.55	74.0	23.77	Peak	146.60	150	Vertical	Pass
5**	14532.250	40.56	16.55	54.0	13.44	AV	146.60	150	Vertical	Pass
6	17994.500	63.83	29.67	74.0	10.17	Peak	209.50	150	Vertical	Pass
6**	17994.500	52.92	29.67	54.0	1.08	AV	209.50	150	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_19.43.06

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

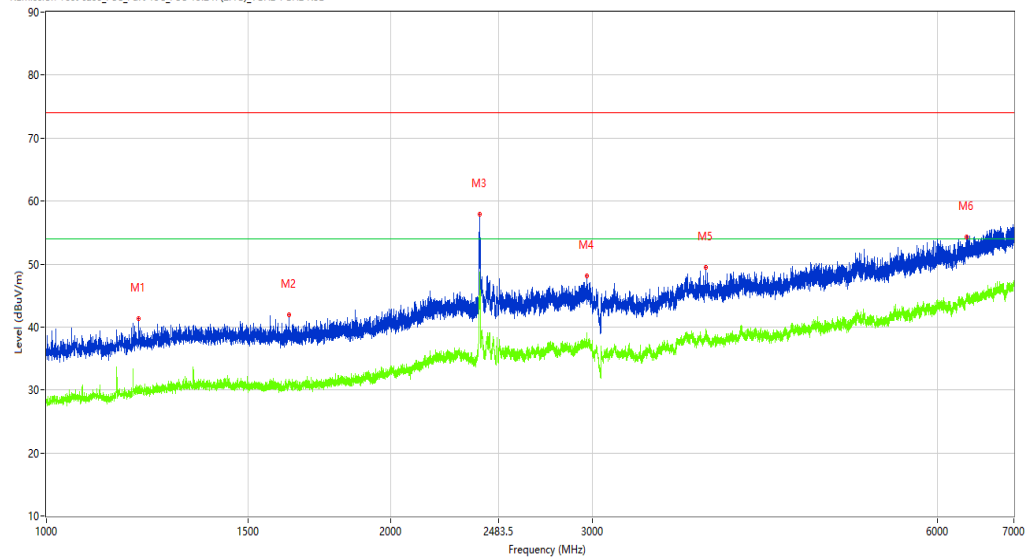
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	1204.500	41.29	-13.70	74.0	32.71	Peak	278.00	100	Horizontal	Pass
1**	1204.500	30.00	-13.70	54.0	24.00	AV	278.00	100	Horizontal	Pass
2	1629.250	41.96	-12.94	74.0	32.04	Peak	0.00	100	Horizontal	Pass
2**	1629.250	31.25	-12.94	54.0	22.75	AV	0.00	100	Horizontal	Pass
3	2389.750	57.91	-6.39	74.0	16.09	Peak	140.20	100	Horizontal	Pass
3**	2389.750	48.71	-6.39	54.0	5.29	AV	140.20	100	Horizontal	Pass
4	2967.250	48.06	-3.74	74.0	25.94	Peak	171.10	100	Horizontal	Pass
4**	2967.250	37.81	-3.74	54.0	16.19	AV	171.10	100	Horizontal	Pass
5	3766.500	49.44	-2.49	74.0	24.56	Peak	213.10	100	Horizontal	Pass
5**	3766.500	39.74	-2.49	54.0	14.26	AV	213.10	100	Horizontal	Pass
6	6370.000	54.28	2.59	74.0	19.72	Peak	97.40	100	Horizontal	Pass
6**	6370.000	44.60	2.59	54.0	9.40	AV	97.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_18.57.52

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

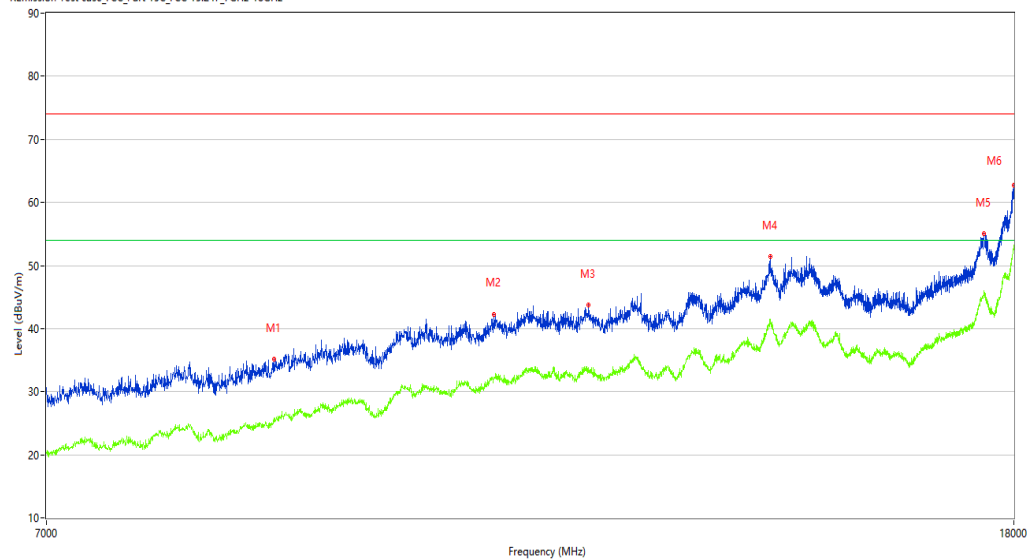
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	8740.750	35.17	3.78	74.0	38.83	Peak	242.30	150	Horizontal	Pass
1**	8740.750	25.26	3.78	54.0	28.74	AV	242.30	150	Horizontal	Pass
2	10836.250	42.31	10.07	74.0	31.69	Peak	259.00	150	Horizontal	Pass
2**	10836.250	32.34	10.07	54.0	21.66	AV	259.00	150	Horizontal	Pass
3	11886.750	43.70	11.39	74.0	30.30	Peak	35.80	150	Horizontal	Pass
3**	11886.750	33.14	11.39	54.0	20.86	AV	35.80	150	Horizontal	Pass
4	14188.500	51.41	18.65	74.0	22.59	Peak	164.50	150	Horizontal	Pass
4**	14188.500	41.53	18.65	54.0	12.47	AV	164.50	150	Horizontal	Pass
5	17477.501	55.00	21.57	74.0	19.00	Peak	0.00	150	Horizontal	Pass
5**	17477.501	45.38	21.57	54.0	8.62	AV	0.00	150	Horizontal	Pass
6	17997.251	62.76	29.85	74.0	11.24	Peak	35.80	150	Horizontal	Pass
6**	17997.251	53.19	29.85	54.0	0.81	AV	35.80	150	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_19.22.31

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

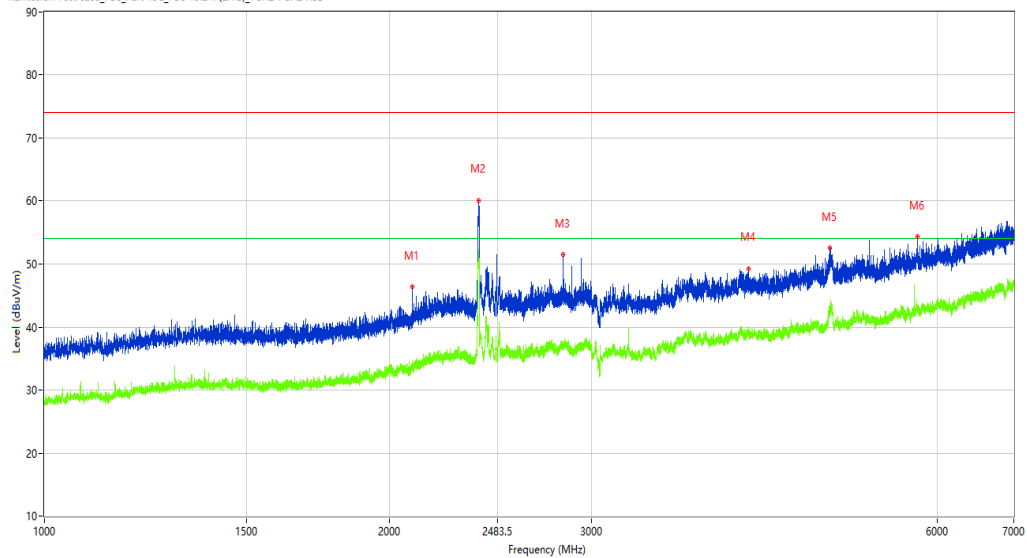
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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	2092.250	46.32	-9.43	74.0	27.68	Peak	352.00	150	Vertical	Pass
1**	2092.250	33.77	-9.43	54.0	20.23	AV	352.00	150	Vertical	Pass
2	2391.750	60.13	-4.84	74.0	13.87	Peak	2.90	150	Vertical	Pass
2**	2391.750	51.33	-4.84	54.0	2.67	AV	2.90	150	Vertical	Pass
3	2832.750	51.44	-4.51	74.0	22.56	Peak	335.60	150	Vertical	Pass
3**	2832.750	37.37	-4.51	54.0	16.63	AV	335.60	150	Vertical	Pass
4	4110.500	49.31	-1.74	74.0	24.69	Peak	360.00	150	Vertical	Pass
4**	4110.500	39.22	-1.74	54.0	14.78	AV	360.00	150	Vertical	Pass
5	4840.500	52.54	-0.98	74.0	21.46	Peak	163.90	150	Vertical	Pass
5**	4840.500	43.08	-0.98	54.0	10.92	AV	163.90	150	Vertical	Pass
6	5768.500	54.33	1.36	74.0	19.67	Peak	324.70	150	Vertical	Pass
6**	5768.500	42.89	1.36	54.0	11.11	AV	324.70	150	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_18.30.58

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

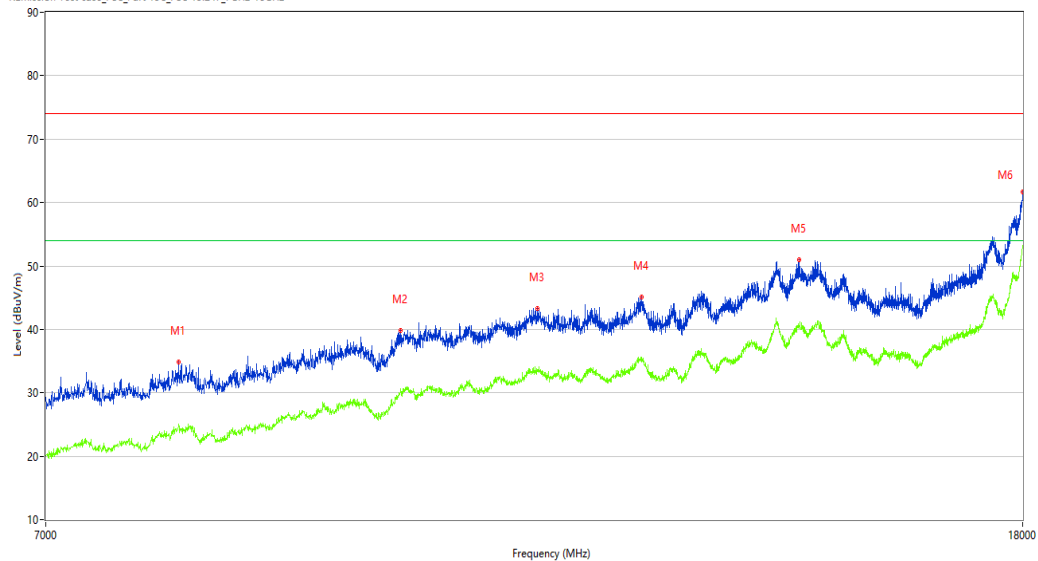
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	7957.000	34.89	2.75	74.0	39.11	Peak	99.00	150	Vertical	Pass
1**	7957.000	24.62	2.75	54.0	29.38	AV	99.00	150	Vertical	Pass
2	9865.500	39.86	8.20	74.0	34.14	Peak	160.40	150	Vertical	Pass
2**	9865.500	30.60	8.20	54.0	23.40	AV	160.40	150	Vertical	Pass
3	11262.500	43.34	11.22	74.0	30.66	Peak	99.00	150	Vertical	Pass
3**	11262.500	33.34	11.22	54.0	20.66	AV	99.00	150	Vertical	Pass
4	12450.500	45.14	11.88	74.0	28.86	Peak	48.80	150	Vertical	Pass
4**	12450.500	35.21	11.88	54.0	18.79	AV	48.80	150	Vertical	Pass
5	14504.750	50.99	16.77	74.0	23.01	Peak	160.40	150	Vertical	Pass
5**	14504.750	40.45	16.77	54.0	13.55	AV	160.40	150	Vertical	Pass
6	17999.999	61.60	30.03	74.0	12.40	Peak	360.00	150	Vertical	Pass
6**	17999.999	52.93	30.03	54.0	1.07	AV	360.00	150	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_19:57:35

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

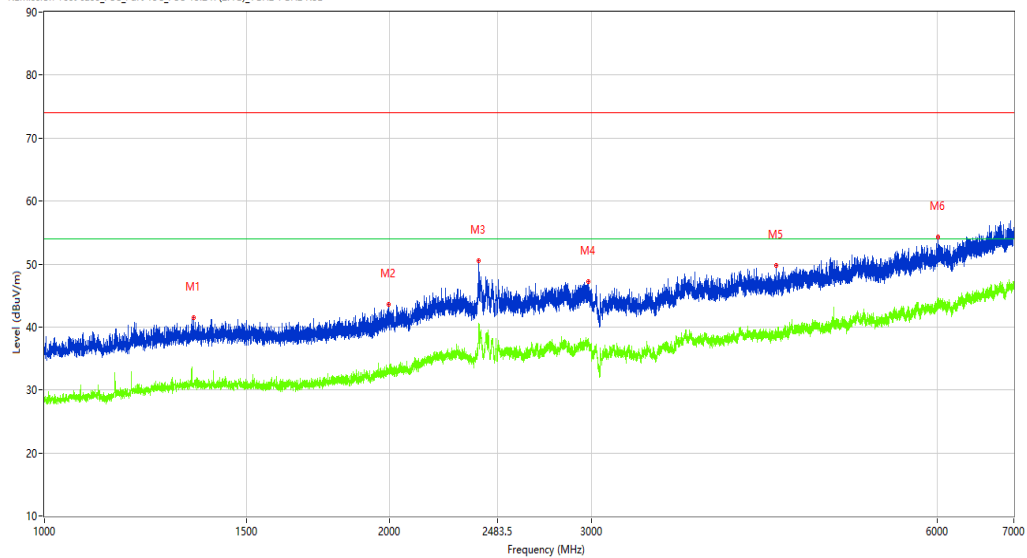
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	1349.500	41.44	-12.78	74.0	32.56	Peak	104.30	100	Horizontal	Pass
1**	1349.500	30.66	-12.78	54.0	23.34	AV	104.30	100	Horizontal	Pass
2	1996.000	43.58	-10.97	74.0	30.42	Peak	70.00	100	Horizontal	Pass
2**	1996.000	32.97	-10.97	54.0	21.03	AV	70.00	100	Horizontal	Pass
3	2390.000	50.46	-6.31	74.0	23.54	Peak	311.20	100	Horizontal	Pass
3**	2390.000	38.61	-6.31	54.0	15.39	AV	311.20	100	Horizontal	Pass
4	2980.750	47.17	-3.64	74.0	26.83	Peak	86.80	100	Horizontal	Pass
4**	2980.750	37.04	-3.64	54.0	16.96	AV	86.80	100	Horizontal	Pass
5	4345.500	49.70	-2.12	74.0	24.30	Peak	52.40	100	Horizontal	Pass
5**	4345.500	38.89	-2.12	54.0	15.11	AV	52.40	100	Horizontal	Pass
6	6009.500	54.27	1.78	74.0	19.73	Peak	52.40	100	Horizontal	Pass
6**	6009.500	44.67	1.78	54.0	9.33	AV	52.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_19.04.01

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	8636.250	34.54	3.81	74.0	39.46	Peak	283.20	150	Horizontal	Pass
1**	8636.250	24.70	3.81	54.0	29.30	AV	283.20	150	Horizontal	Pass
2	10148.750	40.76	8.40	74.0	33.24	Peak	82.70	150	Horizontal	Pass
2**	10148.750	31.09	8.40	54.0	22.91	AV	82.70	150	Horizontal	Pass
3	11160.750	43.52	10.07	74.0	30.48	Peak	82.70	150	Horizontal	Pass
3**	11160.750	33.45	10.07	54.0	20.55	AV	82.70	150	Horizontal	Pass
4	13212.250	46.17	13.24	74.0	27.83	Peak	46.90	150	Horizontal	Pass
4**	13212.250	36.52	13.24	54.0	17.48	AV	46.90	150	Horizontal	Pass
5	14562.500	50.23	16.35	74.0	23.77	Peak	345.70	150	Horizontal	Pass
5**	14562.500	40.28	16.35	54.0	13.72	AV	345.70	150	Horizontal	Pass
6	17994.500	62.45	29.67	74.0	11.55	Peak	142.20	150	Horizontal	Pass
6**	17994.500	52.99	29.67	54.0	1.01	AV	142.20	150	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_19.34.40

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 52%

Test Engineer: LYG

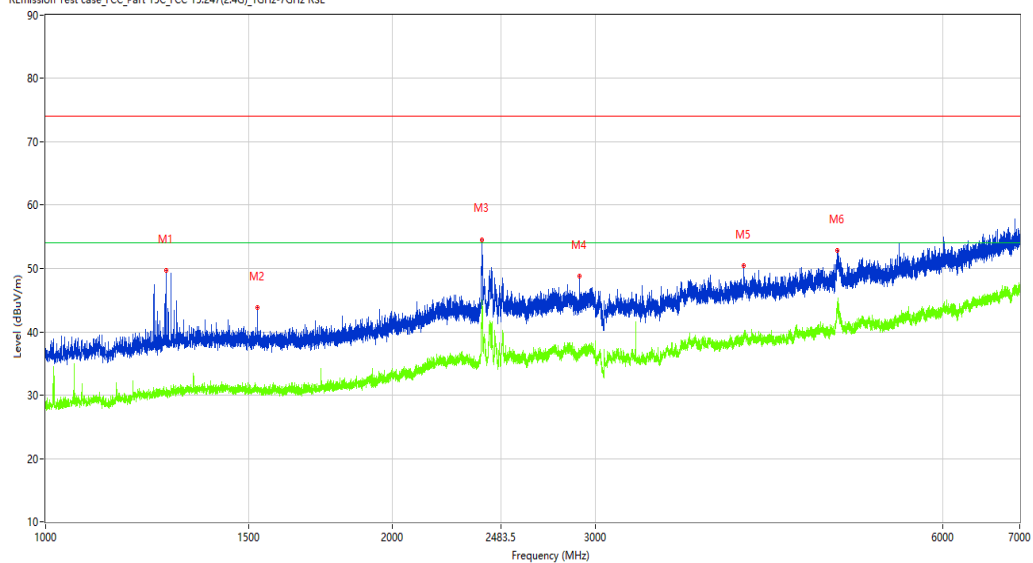
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1271.500	49.71	-13.15	74.0	24.29	Peak	359.90	150	Vertical	Pass
1**	1271.500	29.83	-13.15	54.0	24.17	AV	359.90	150	Vertical	Pass
2	1527.000	43.87	-13.02	74.0	30.13	Peak	223.30	150	Vertical	Pass
2**	1527.000	30.87	-13.02	54.0	23.13	AV	223.30	150	Vertical	Pass
3	2391.750	54.58	-4.84	74.0	19.42	Peak	145.10	150	Vertical	Pass
3**	2391.750	44.29	-4.84	54.0	9.71	AV	145.10	150	Vertical	Pass
4	2903.000	48.83	-4.38	74.0	25.17	Peak	355.80	150	Vertical	Pass
4**	2903.000	37.05	-4.38	54.0	16.95	AV	355.80	150	Vertical	Pass
5	4031.500	50.45	-1.60	74.0	23.55	Peak	272.60	150	Vertical	Pass
5**	4031.500	39.31	-1.60	54.0	14.69	AV	272.60	150	Vertical	Pass
6	4860.000	52.82	-0.88	74.0	21.18	Peak	59.40	150	Vertical	Pass
6**	4860.000	43.42	-0.88	54.0	10.58	AV	59.40	150	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_18.41.01

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

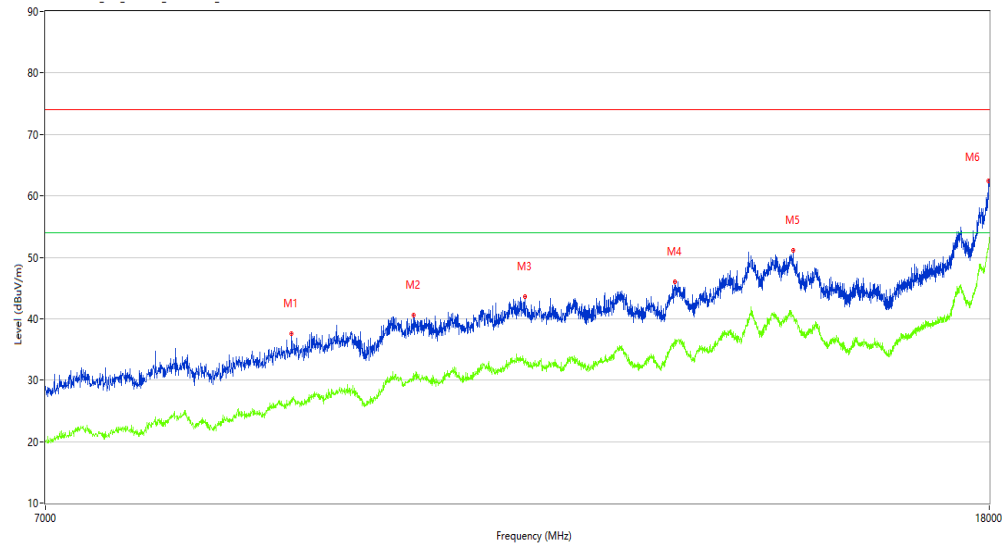
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	8955.250	37.54	6.40	74.0	36.46	Peak	190.50	150	Vertical	Pass
1**	8955.250	26.77	6.40	54.0	27.23	AV	190.50	150	Vertical	Pass
2	10121.250	40.55	8.59	74.0	33.45	Peak	3.00	150	Vertical	Pass
2**	10121.250	31.05	8.59	54.0	22.95	AV	3.00	150	Vertical	Pass
3	11312.000	43.63	11.36	74.0	30.37	Peak	190.50	150	Vertical	Pass
3**	11312.000	33.21	11.36	54.0	20.79	AV	190.50	150	Vertical	Pass
4	13138.000	46.05	13.07	74.0	27.95	Peak	65.10	150	Vertical	Pass
4**	13138.000	35.98	13.07	54.0	18.02	AV	65.10	150	Vertical	Pass
5	14793.500	51.12	17.56	74.0	22.88	Peak	318.90	150	Vertical	Pass
5**	14793.500	40.33	17.56	54.0	13.67	AV	318.90	150	Vertical	Pass
6	17991.750	62.44	29.49	74.0	11.56	Peak	318.90	150	Vertical	Pass
6**	17991.750	52.20	29.49	54.0	1.80	AV	318.90	150	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_20.00.10

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

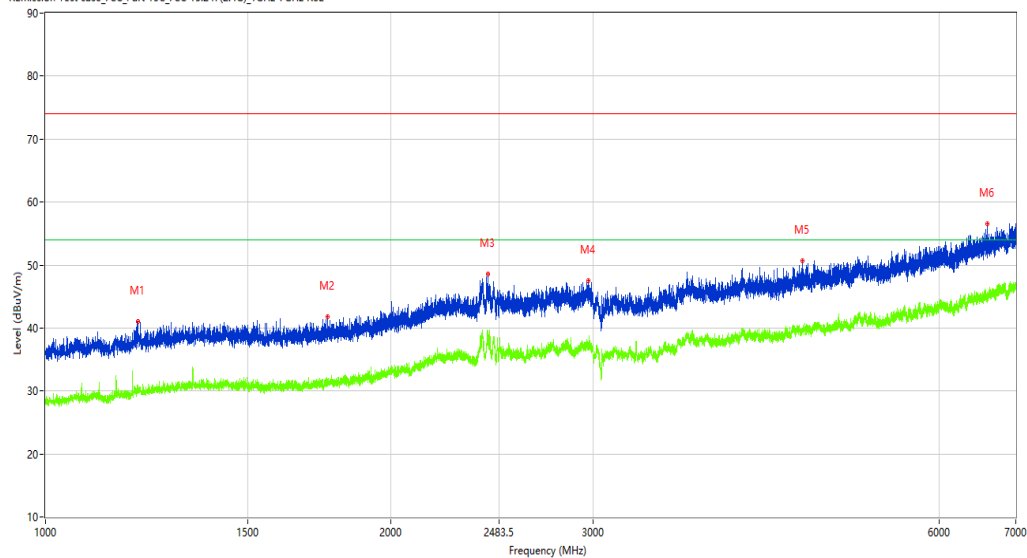
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	1203.500	41.03	-13.69	74.0	32.97	Peak	0.60	100	Horizontal	Pass
1**	1203.500	30.93	-13.69	54.0	23.07	AV	0.60	100	Horizontal	Pass
2	1760.250	41.76	-12.28	74.0	32.24	Peak	168.10	100	Horizontal	Pass
2**	1760.250	31.88	-12.28	54.0	22.12	AV	168.10	100	Horizontal	Pass
3	2427.500	48.55	-5.22	74.0	25.45	Peak	168.10	100	Horizontal	Pass
3**	2427.500	38.91	-5.22	54.0	15.09	AV	168.10	100	Horizontal	Pass
4	2968.250	47.46	-3.73	74.0	26.54	Peak	360.00	100	Horizontal	Pass
4**	2968.250	37.68	-3.73	54.0	16.32	AV	360.00	100	Horizontal	Pass
5	4563.500	50.73	-1.49	74.0	23.27	Peak	357.50	100	Horizontal	Pass
5**	4563.500	39.83	-1.49	54.0	14.17	AV	357.50	100	Horizontal	Pass
6	6609.500	56.49	3.38	74.0	17.51	Peak	357.50	100	Horizontal	Pass
6**	6609.500	45.35	3.38	54.0	8.65	AV	357.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_19.05.41

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

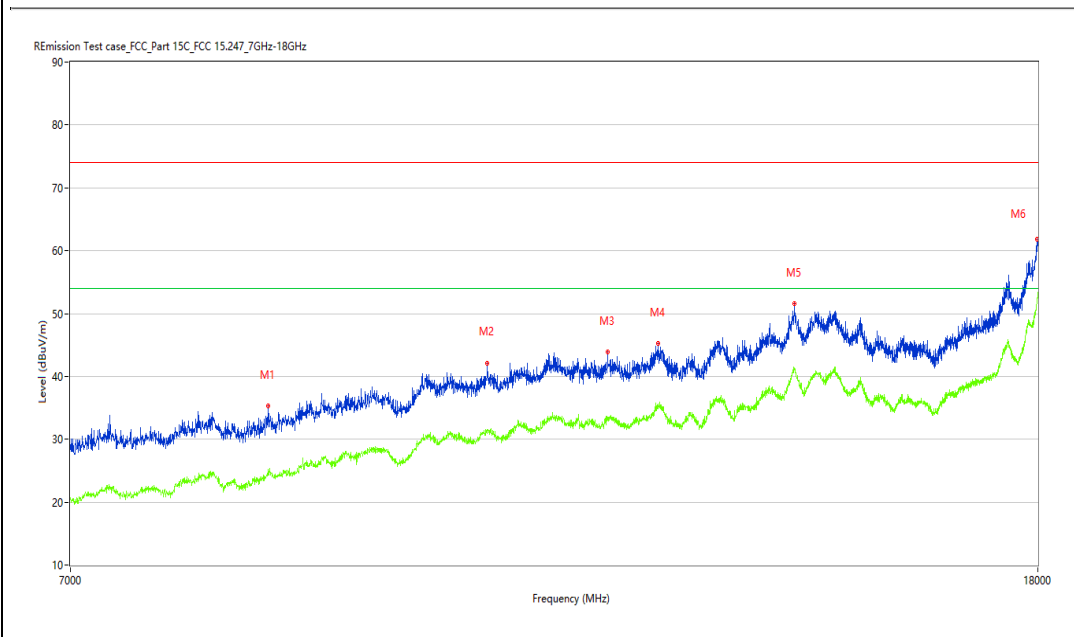
Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8493.250	35.32	2.91	74.0	38.68	Peak	79.70	150	Horizontal	Pass
1**	8493.250	25.26	2.91	54.0	28.74	AV	79.70	150	Horizontal	Pass
2	10514.500	42.16	9.35	74.0	31.84	Peak	360.00	150	Horizontal	Pass
2**	10514.500	31.00	9.35	54.0	23.00	AV	360.00	150	Horizontal	Pass
3	11829.000	43.88	10.82	74.0	30.12	Peak	140.40	150	Horizontal	Pass
3**	11829.000	33.25	10.82	54.0	20.75	AV	140.40	150	Horizontal	Pass
4	12428.500	45.28	11.84	74.0	28.72	Peak	357.30	150	Horizontal	Pass
4**	12428.500	34.90	11.84	54.0	19.10	AV	357.30	150	Horizontal	Pass
5	14191.250	51.54	18.59	74.0	22.46	Peak	360.00	150	Horizontal	Pass
5**	14191.250	41.04	18.59	54.0	12.96	AV	360.00	150	Horizontal	Pass
6	17991.750	61.89	29.49	74.0	12.11	Peak	235.60	150	Horizontal	Pass
6**	17991.750	52.43	29.49	54.0	1.57	AV	235.60	150	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_19.37.05

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

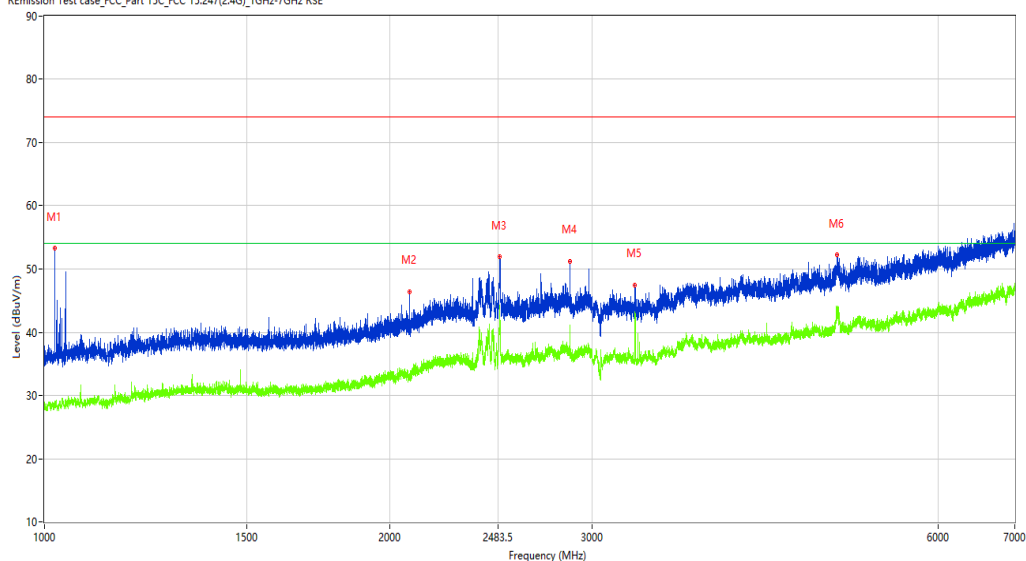
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1020.750	53.26	-14.38	74.0	20.74	Peak	275.40	150	Vertical	Pass
1**	1020.750	28.78	-14.38	54.0	25.22	AV	275.40	150	Vertical	Pass
2	2080.000	46.46	-9.60	74.0	27.54	Peak	189.40	150	Vertical	Pass
2**	2080.000	32.70	-9.60	54.0	21.30	AV	189.40	150	Vertical	Pass
3	2489.500	51.96	-6.39	74.0	22.04	Peak	189.40	150	Vertical	Pass
3**	2489.500	40.92	-6.39	54.0	13.08	AV	189.40	150	Vertical	Pass
4	2868.500	51.26	-4.14	74.0	22.74	Peak	78.20	150	Vertical	Pass
4**	2868.500	41.11	-4.14	54.0	12.89	AV	78.20	150	Vertical	Pass
5	3269.000	47.47	-5.08	74.0	26.53	Peak	208.20	150	Vertical	Pass
5**	3269.000	43.22	-5.08	54.0	10.78	AV	208.20	150	Vertical	Pass
6	4904.500	52.22	-0.79	74.0	21.78	Peak	116.30	150	Vertical	Pass
6**	4904.500	43.71	-0.79	54.0	10.29	AV	116.30	150	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-08-15_18.43.35

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

Test Engineer: SDC

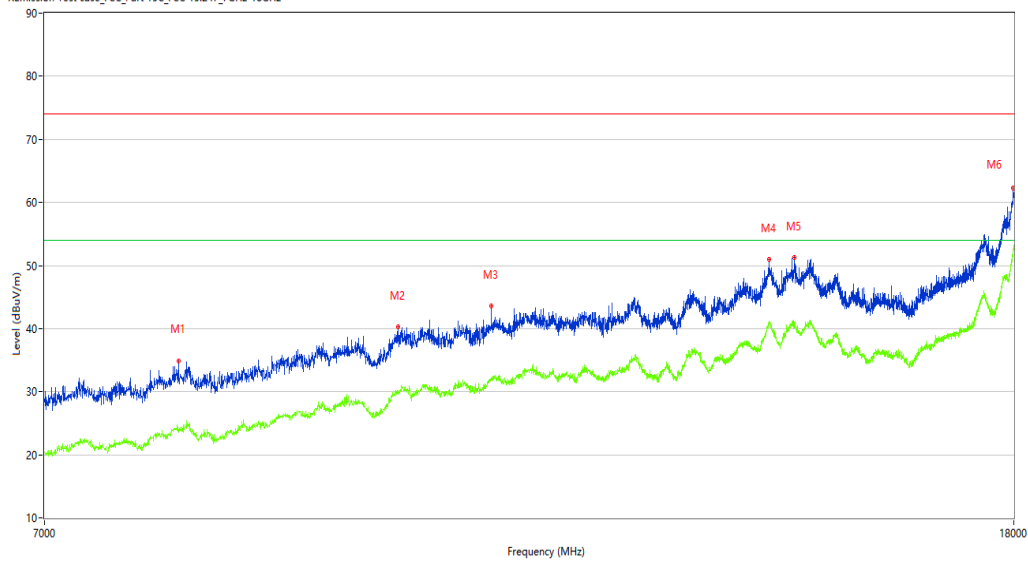
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02

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	7976.250	34.91	2.91	74.0	39.09	Peak	282.10	150	Vertical	Pass
1**	7976.250	23.86	2.91	54.0	30.14	AV	282.10	150	Vertical	Pass
2	9882.000	40.30	8.46	74.0	33.70	Peak	1.80	150	Vertical	Pass
2**	9882.000	30.23	8.46	54.0	23.77	AV	1.80	150	Vertical	Pass
3	10817.000	43.58	9.81	74.0	30.42	Peak	360.00	150	Vertical	Pass
3**	10817.000	31.80	9.81	54.0	22.20	AV	360.00	150	Vertical	Pass
4	14183.000	50.92	18.50	74.0	23.08	Peak	345.40	150	Vertical	Pass
4**	14183.000	41.17	18.50	54.0	12.83	AV	345.40	150	Vertical	Pass
5	14532.250	51.32	16.55	74.0	22.68	Peak	1.80	150	Vertical	Pass
5**	14532.250	41.02	16.55	54.0	12.98	AV	1.80	150	Vertical	Pass
6	17991.750	62.24	29.49	74.0	11.76	Peak	45.10	150	Vertical	Pass
6**	17991.750	52.68	29.49	54.0	1.32	AV	45.10	150	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_20.19.29

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

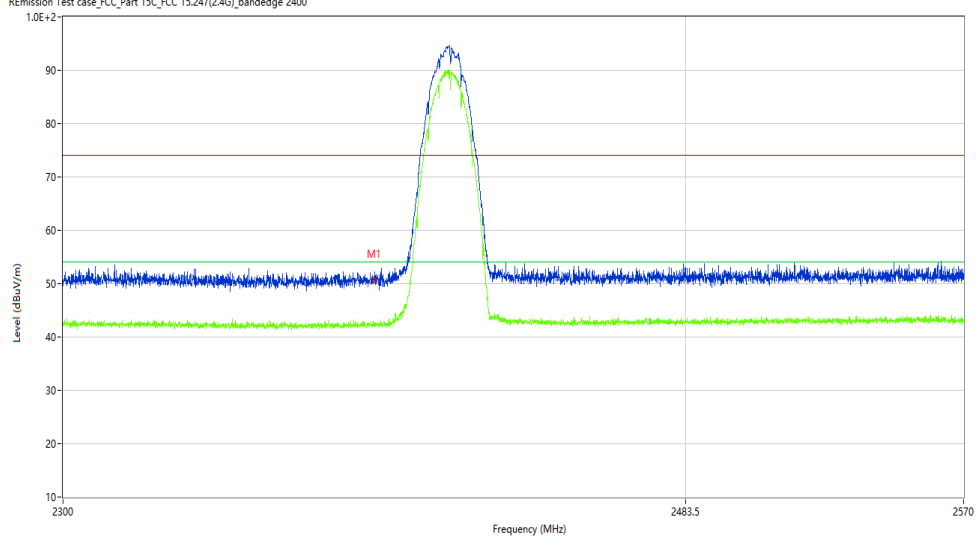
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	50.81	-10.27	74.0	23.19	Peak	224.53	100	H	Pass
1**	2390.000	42.19	-10.27	54.0	11.81	AV	224.53	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_19.59.11

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

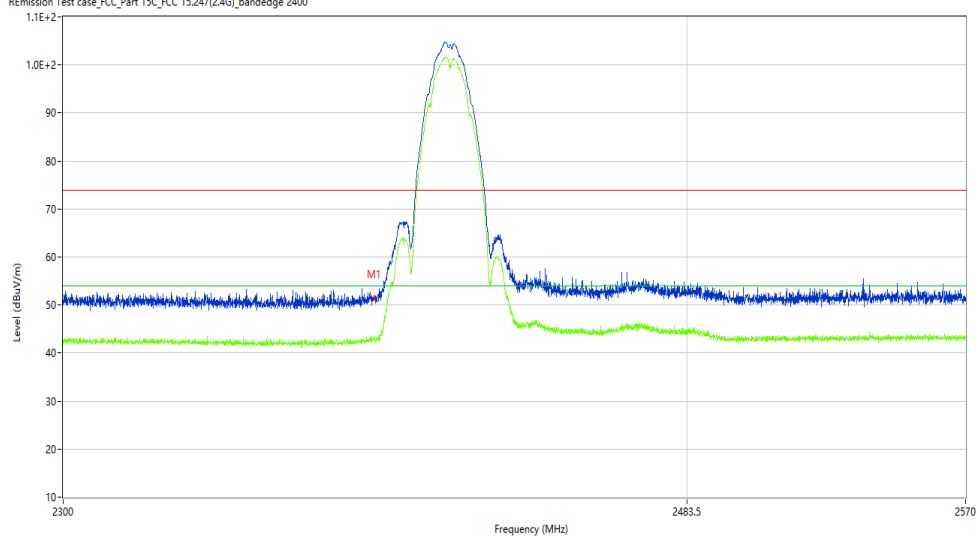
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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	51.49	-10.27	74.0	22.51	Peak	7.50	150	V	Pass
1**	2390.000	42.54	-10.27	54.0	11.46	AV	7.50	150	V	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_20.17.52

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

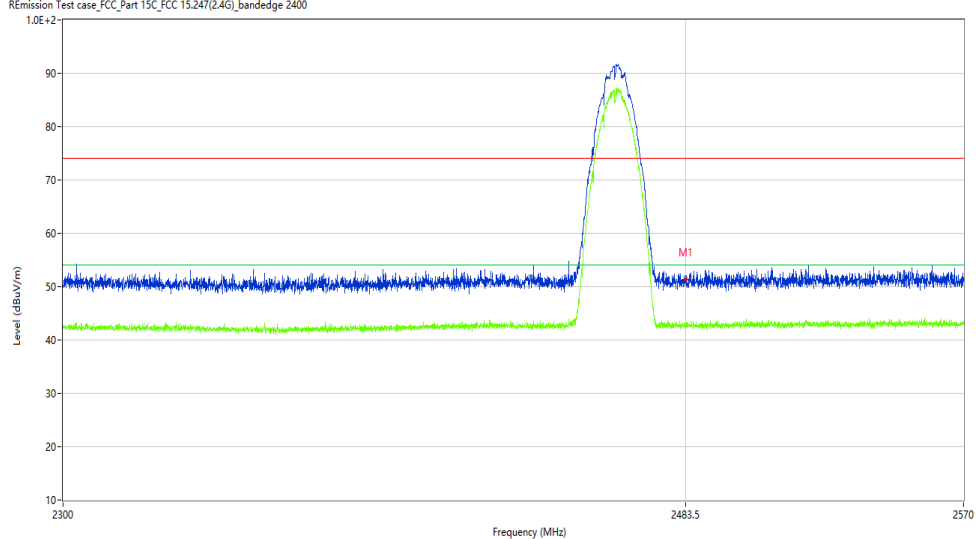
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	51.54	-9.82	74.0	22.46	Peak	61.00	100	H	Pass
1**	2483.500	42.49	-9.82	54.0	11.51	AV	61.00	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_20.15.44

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

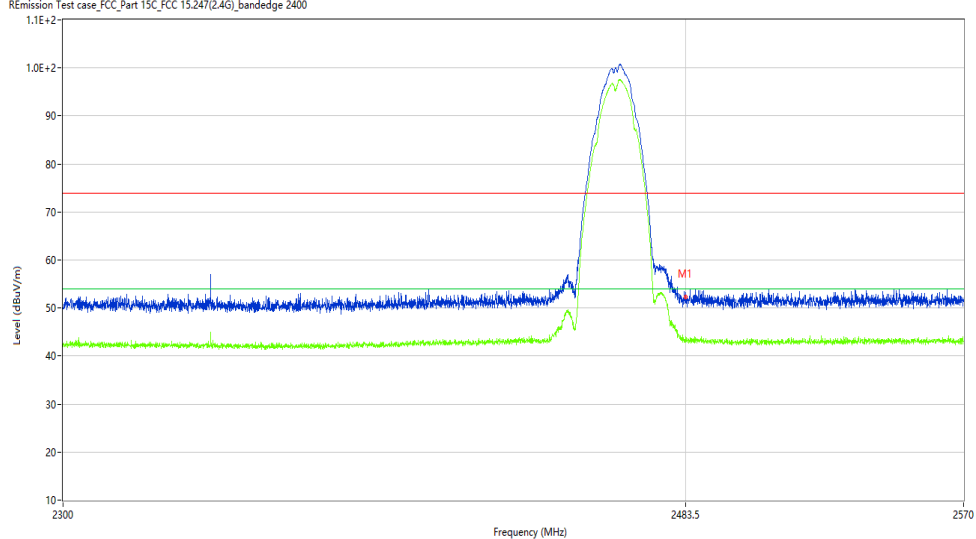
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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	52.24	-9.82	74.0	21.76	Peak	252.65	150	V	Pass
1**	2483.500	43.42	-9.82	54.0	10.58	AV	252.65	150	V	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_20.20.55

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

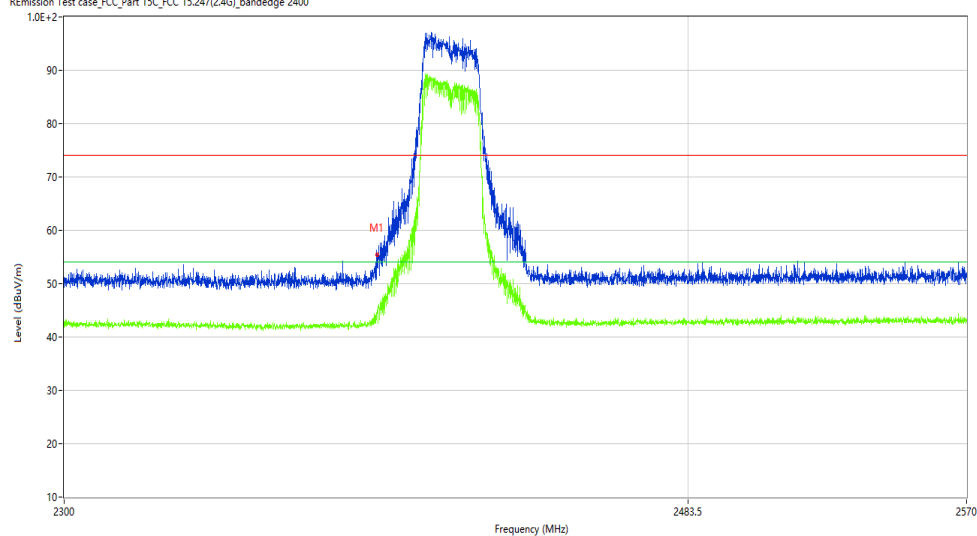
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	55.48	-10.27	74.0	18.52	Peak	249.60	100	H	Pass
1**	2390.000	44.13	-10.27	54.0	9.87	AV	249.60	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_20.02.11

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 52%

Test Engineer: LYG

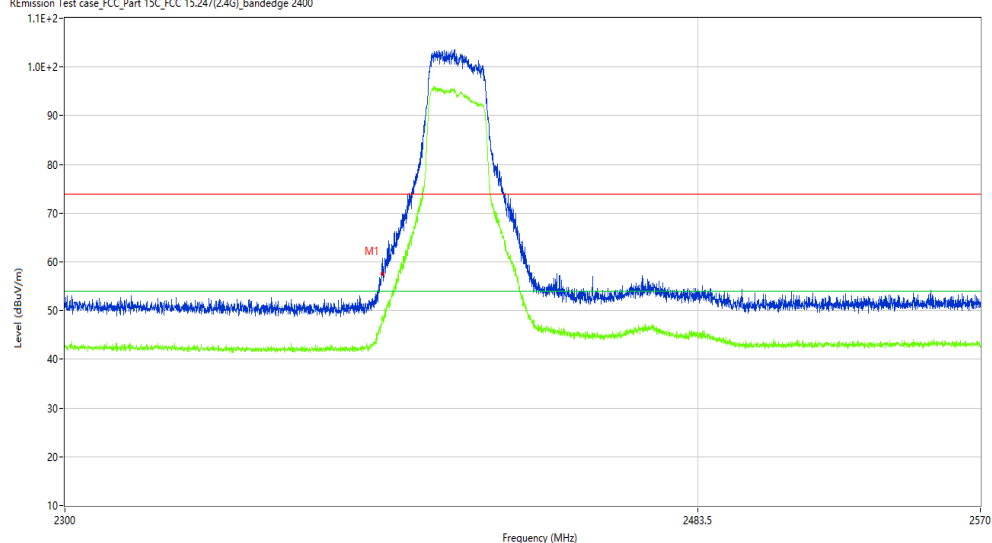
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-01#02

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	57.53	-10.27	74.0	16.47	Peak	183.90	150	V	Pass
1**	2390.000	47.72	-10.27	54.0	6.28	AV	183.90	150	V	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_20.16.12

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

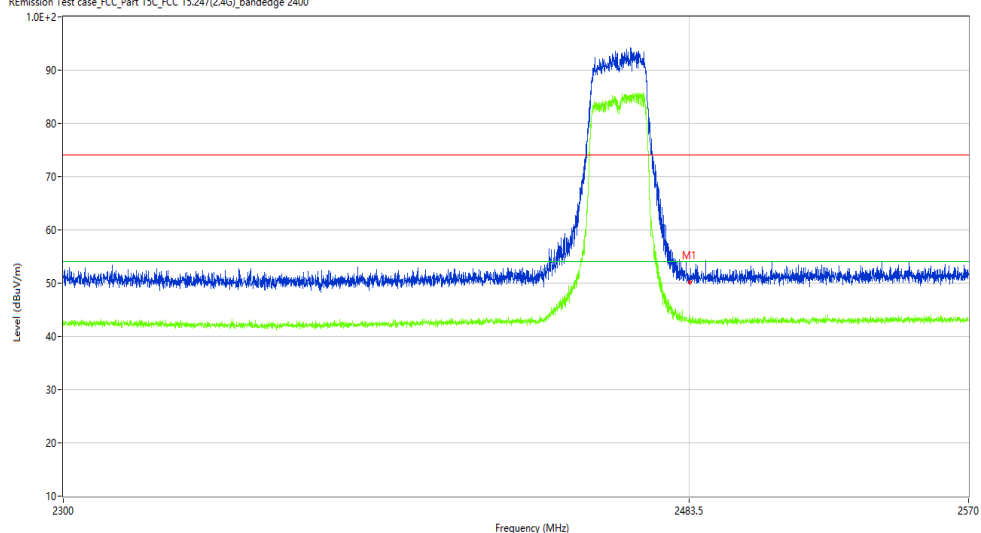
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	50.35	-9.82	74.0	23.65	Peak	169.55	100	H	Pass
1**	2483.500	42.99	-9.82	54.0	11.01	AV	169.55	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_20.14.11

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

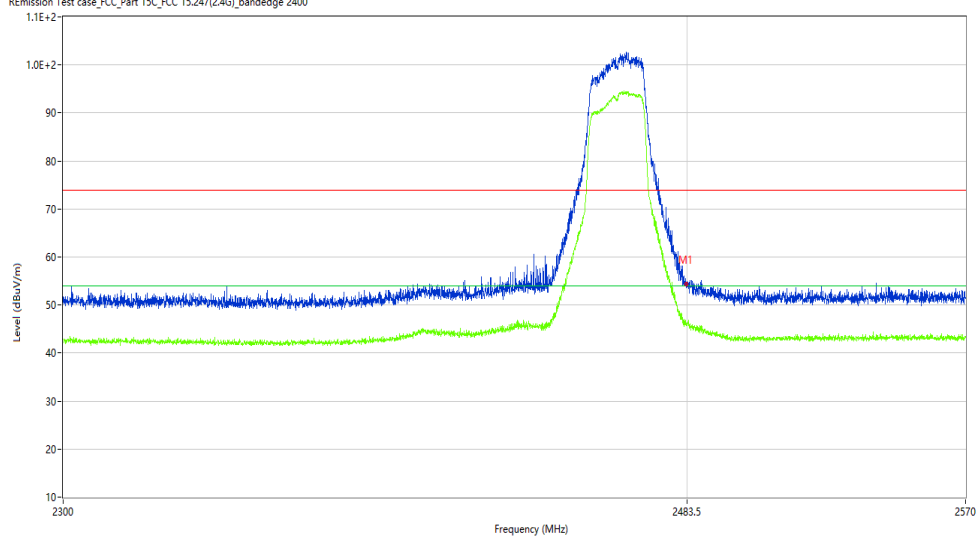
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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	54.43	-9.82	74.0	19.57	Peak	303.21	150	V	Pass
1**	2483.500	46.06	-9.82	54.0	7.94	AV	303.21	150	V	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_20.22.22

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

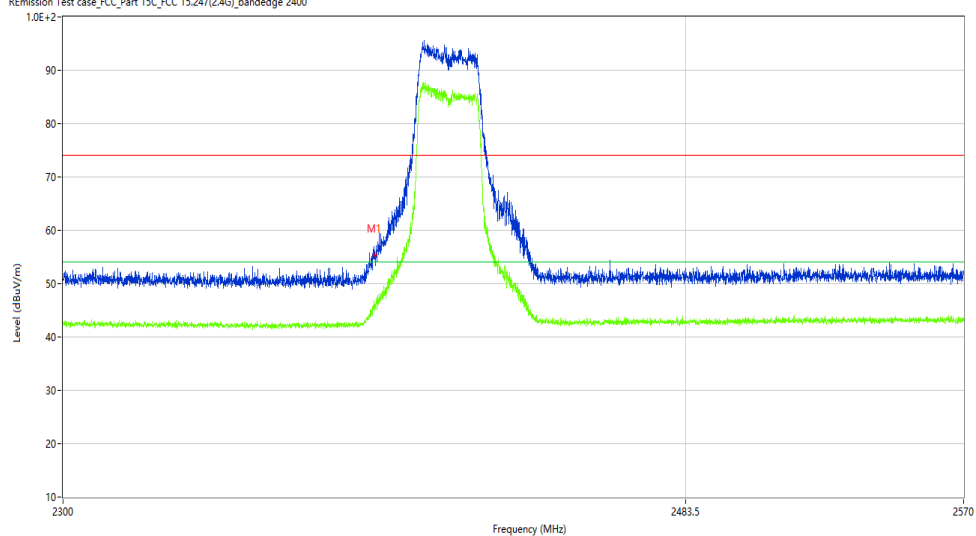
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	55.34	-10.27	74.0	18.66	Peak	201.66	100	H	Pass
1**	2390.000	45.07	-10.27	54.0	8.93	AV	201.66	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_20.03.47

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

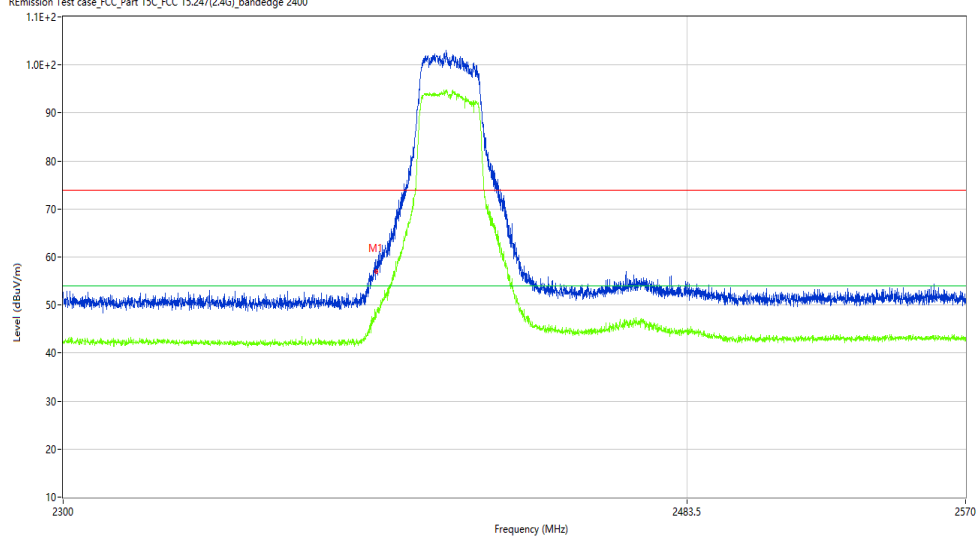
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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	56.97	-10.27	74.0	17.03	Peak	266.90	150	V	Pass
1**	2390.000	47.93	-10.27	54.0	6.07	AV	266.90	150	V	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_20.14.27

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

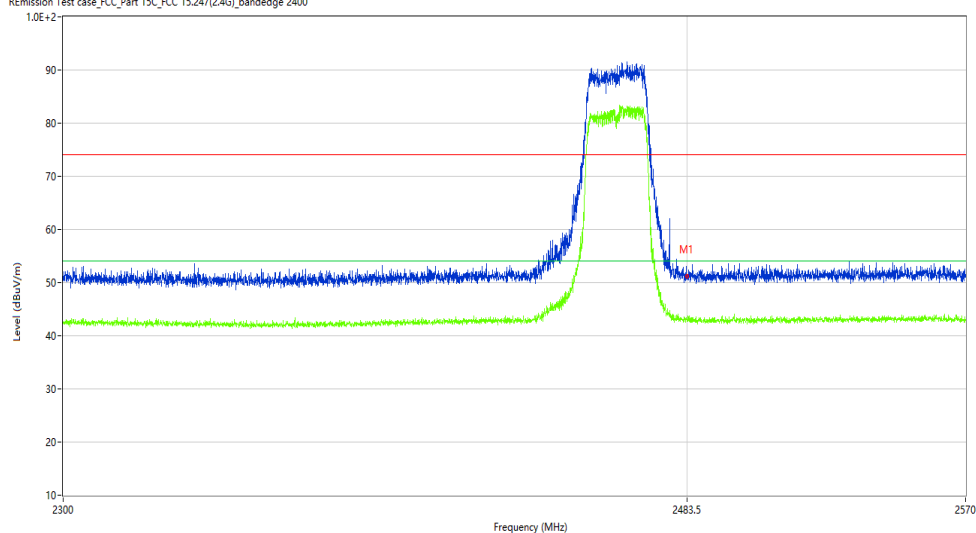
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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	51.27	-9.82	74.0	22.73	Peak	118.84	100	H	Pass
1**	2483.500	42.72	-9.82	54.0	11.28	AV	118.84	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_20.10.17

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

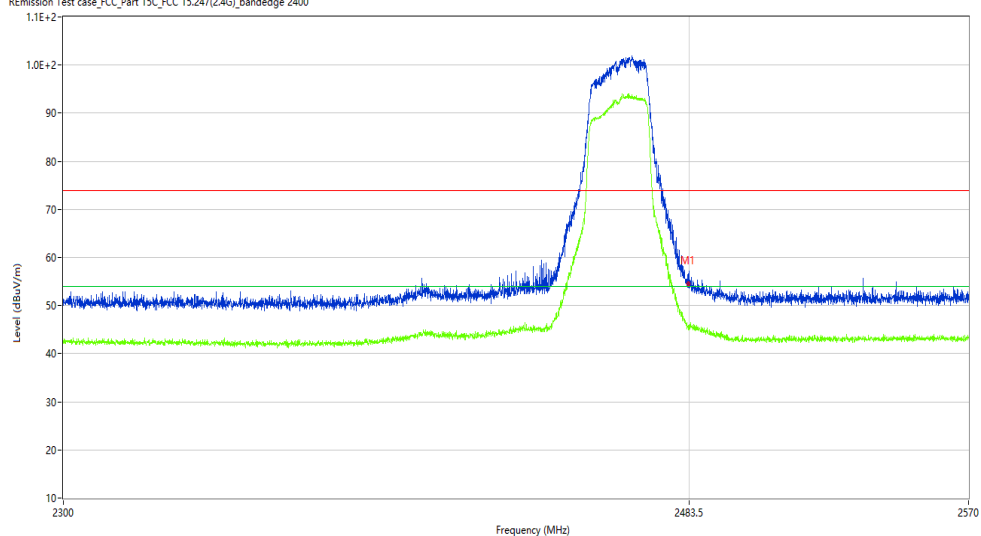
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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	54.29	-9.82	74.0	19.71	Peak	162.30	150	V	Pass
1**	2483.500	45.11	-9.82	54.0	8.89	AV	162.30	150	V	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_20.24.40

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

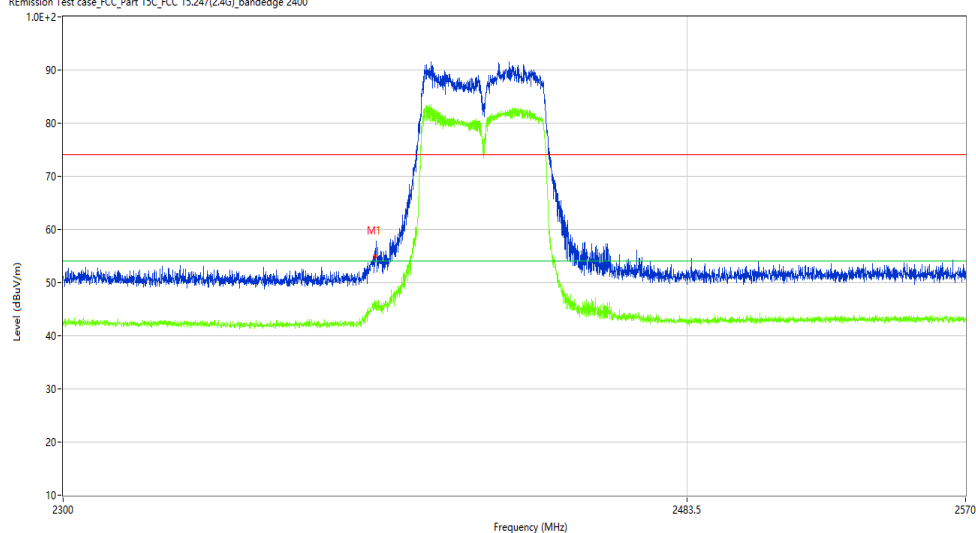
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

REmission Test case_FCC_Part 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	54.70	-10.27	74.0	19.30	Peak	154.09	100	H	Pass
1**	2390.000	45.44	-10.27	54.0	8.56	AV	154.09	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_20.17.39

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

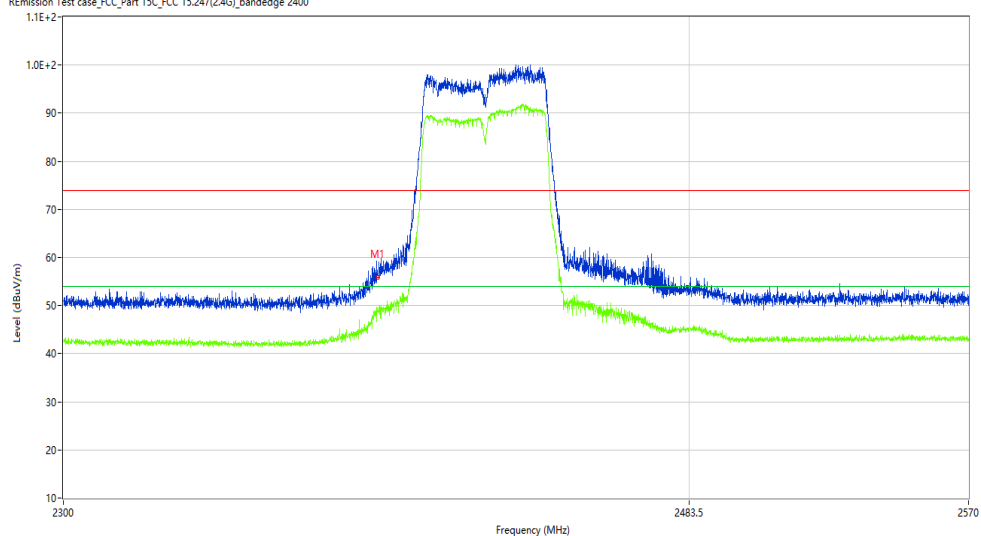
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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	55.82	-10.27	74.0	18.18	Peak	85.44	150	V	Pass
1**	2390.000	47.32	-10.27	54.0	6.68	AV	85.44	150	V	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-15_20.26.10

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

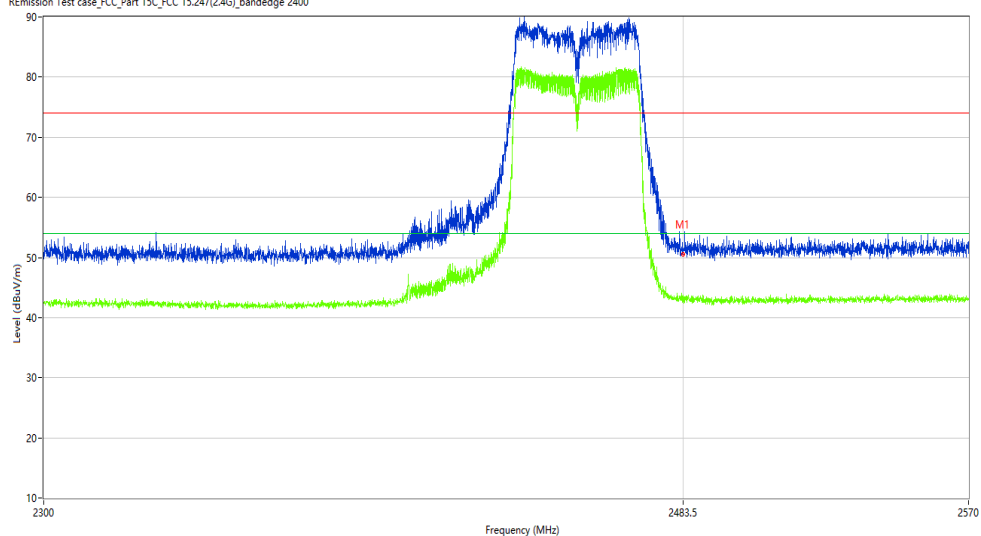
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060106-01#02

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	50.47	-9.82	74.0	23.53	Peak	235.17	100	H	Pass
1**	2483.500	42.79	-9.82	54.0	11.21	AV	235.17	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-14_20.20.26

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

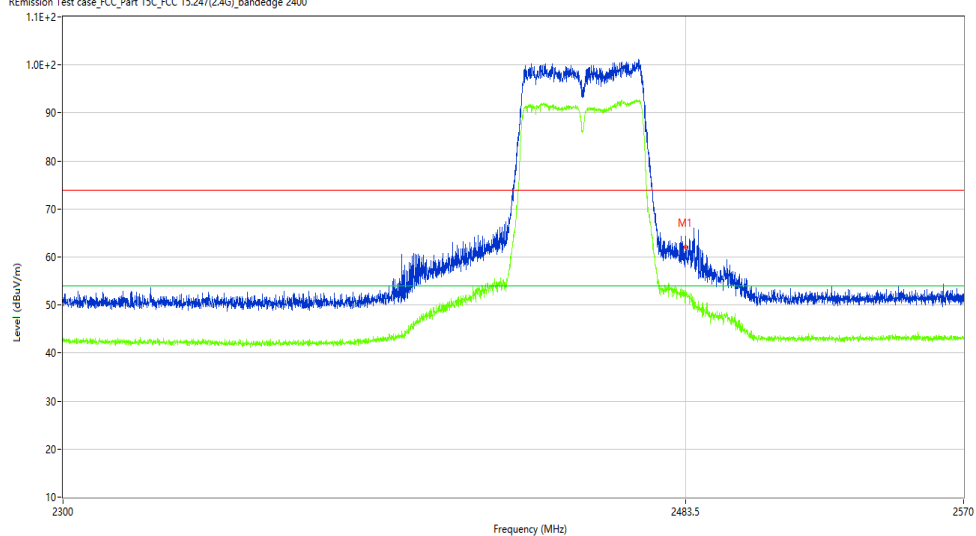
Temp.(oC): 24.5

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-01#02

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	62.11	-9.82	74.0	11.89	Peak	275.92	150	V	Pass
1**	2483.500	52.33	-9.82	54.0	1.67	AV	275.92	150	V	Pass