

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: 2023-07-26_17.50.40

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

Test Engineer: LYG

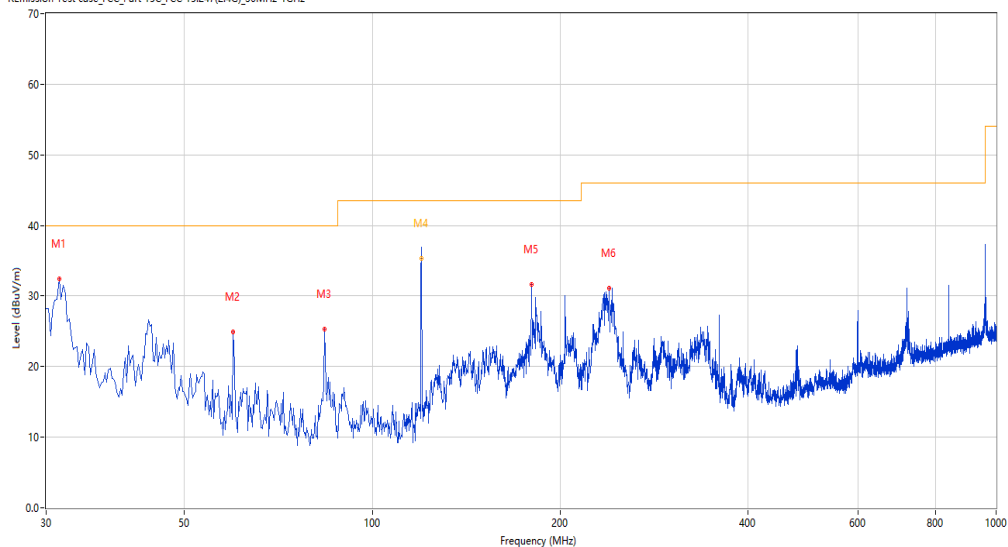
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060104-01#02

R Emission 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	31.455	32.43	-28.26	40.0	7.57	Peak	54.30	100	Horizontal	Pass
2	59.820	24.87	-25.35	40.0	15.13	Peak	250.20	100	Horizontal	Pass
3	83.822	25.36	-29.87	40.0	14.64	Peak	309.40	200	Horizontal	Pass
4	120.000	36.11	-27.36	43.5	7.39	Peak	216.50	178	Horizontal	Pass
4*	120.000	35.36	-27.36	43.5	8.14	QP	216.50	178	Horizontal	Pass
5	179.828	31.62	-27.80	43.5	11.88	Peak	0.00	200	Horizontal	Pass
6	239.953	31.17	-23.97	46.0	14.83	Peak	144.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-07-26_17.54.27

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

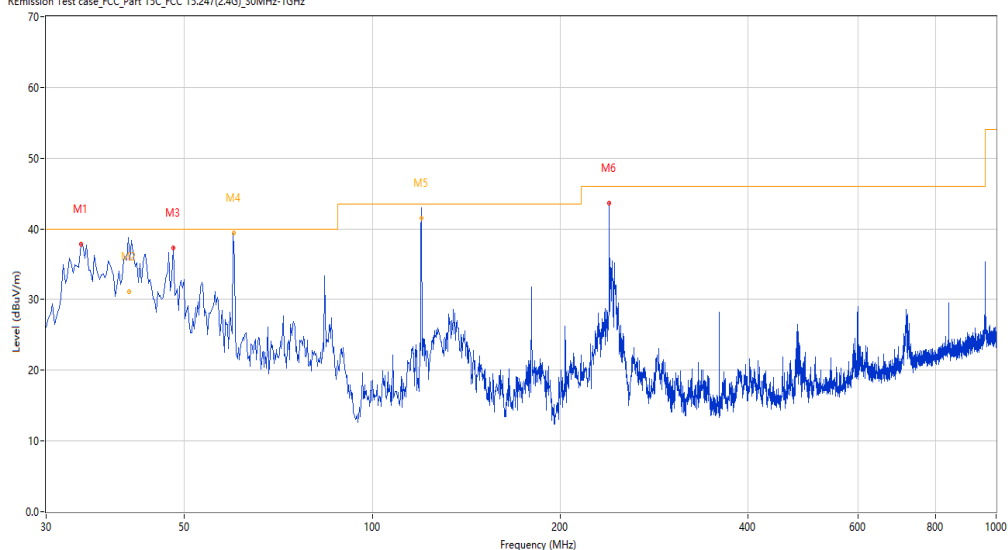
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

R Emission 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	34.121	37.90	-27.33	40.0	2.10	Peak	235.40	100	Vertical	Pass
2	40.783	40.56	-25.16	40.0	-0.56	Peak	318.00	108	Vertical	N/A
2*	40.783	31.11	-25.16	40.0	8.89	QP	318.00	108	Vertical	Pass
3	47.941	37.37	-24.06	40.0	2.63	Peak	142.00	100	Vertical	Pass
4	60.000	40.88	-25.35	40.0	-0.88	Peak	172.10	100	Vertical	N/A
4*	60.000	39.47	-25.35	40.0	0.53	QP	172.10	100	Vertical	Pass
5	120.000	42.62	-27.36	43.5	0.88	Peak	176.20	100	Vertical	Pass
5*	120.000	41.56	-27.36	43.5	1.94	QP	176.20	100	Vertical	Pass
6	239.953	43.58	-23.97	46.0	2.42	Peak	131.20	100	Vertical	Pass

1-18G

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

Test result

Project Number: Certification

Test Time: 2023-07-20_19.45.49

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

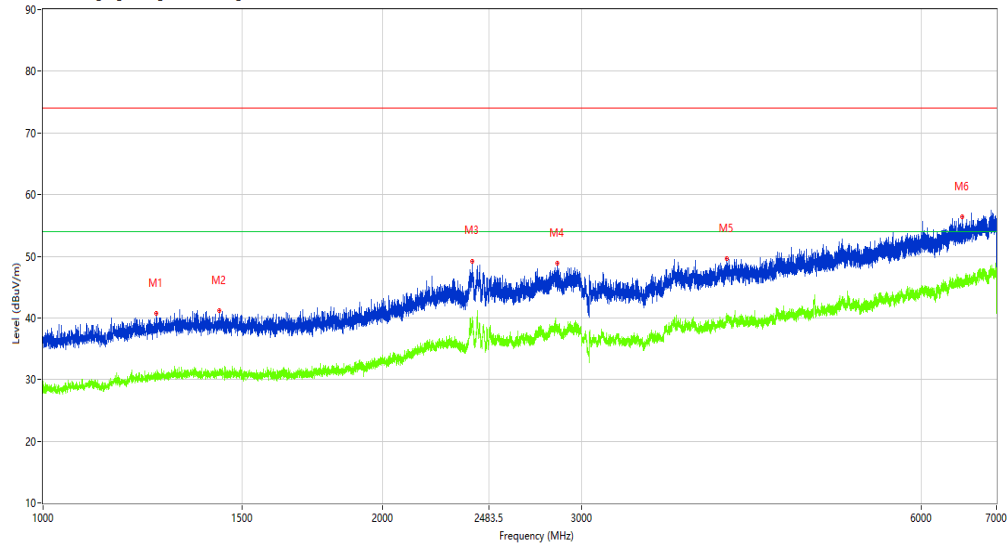
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1260.250	40.66	-13.21	74.0	33.34	Peak	296.70	100	Horizontal	Pass
1**	1260.250	30.29	-13.21	54.0	23.71	AV	296.70	100	Horizontal	Pass
2	1433.750	41.23	-12.64	74.0	32.77	Peak	262.80	100	Horizontal	Pass
2**	1433.750	31.70	-12.64	54.0	22.30	AV	262.80	100	Horizontal	Pass
3	2401.000	49.24	-4.43	74.0	24.76	Peak	262.80	100	Horizontal	Pass
3**	2401.000	39.67	-4.43	54.0	14.33	AV	262.80	100	Horizontal	Pass
4	2857.250	48.84	-3.83	74.0	25.16	Peak	183.20	100	Horizontal	Pass
4**	2857.250	38.30	-3.83	54.0	15.70	AV	183.20	100	Horizontal	Pass
5	4038.000	49.57	-0.91	74.0	24.43	Peak	120.70	100	Horizontal	Pass
5**	4038.000	40.15	-0.91	54.0	13.85	AV	120.70	100	Horizontal	Pass
6	6528.000	56.39	4.09	74.0	17.61	Peak	166.40	100	Horizontal	Pass
6**	6528.000	46.13	4.09	54.0	7.87	AV	166.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.35.55

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

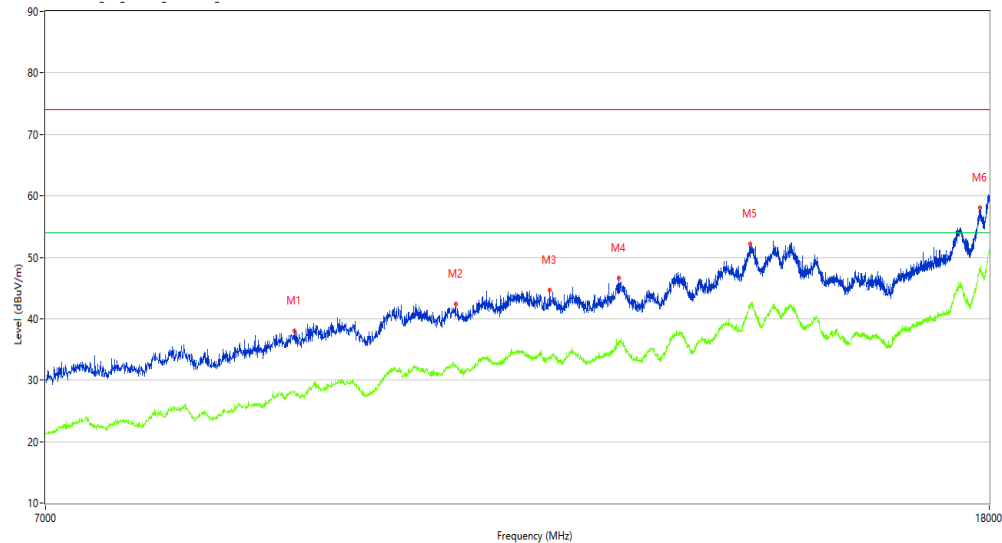
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	8980.000	38.05	7.99	74.0	35.95	Peak	1.40	100	Horizontal	Pass
1**	8980.000	28.06	7.99	54.0	25.94	AV	1.40	100	Horizontal	Pass
2	10555.750	42.40	10.29	74.0	31.60	Peak	205.70	100	Horizontal	Pass
2**	10555.750	32.39	10.29	54.0	21.61	AV	205.70	100	Horizontal	Pass
3	11589.750	44.69	11.32	74.0	29.31	Peak	47.80	100	Horizontal	Pass
3**	11589.750	33.50	11.32	54.0	20.50	AV	47.80	100	Horizontal	Pass
4	12428.500	46.64	12.40	74.0	27.36	Peak	58.20	100	Horizontal	Pass
4**	12428.500	35.89	12.40	54.0	18.11	AV	58.20	100	Horizontal	Pass
5	14174.750	52.25	19.34	74.0	21.75	Peak	248.10	100	Horizontal	Pass
5**	14174.750	42.37	19.34	54.0	11.63	AV	248.10	100	Horizontal	Pass
6	17835.000	58.01	22.46	74.0	15.99	Peak	248.10	100	Horizontal	Pass
6**	17835.000	47.79	22.46	54.0	6.21	AV	248.10	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_20.54.54

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

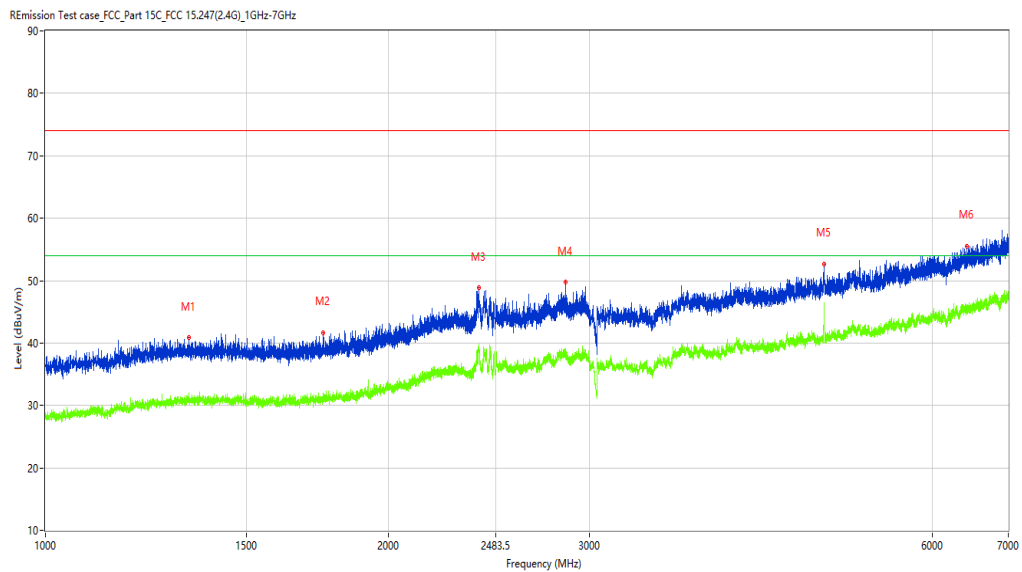
Work Addition: TX

Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.750	40.81	-12.85	74.0	33.19	Peak	313.80	100	Vertical	Pass
1**	1335.750	30.61	-12.85	54.0	23.39	AV	313.80	100	Vertical	Pass
2	1752.750	41.70	-12.45	74.0	32.30	Peak	189.90	100	Vertical	Pass
2**	1752.750	31.08	-12.45	54.0	22.92	AV	189.90	100	Vertical	Pass
3	2399.750	48.88	-4.40	74.0	25.12	Peak	55.10	100	Vertical	Pass
3**	2399.750	38.70	-4.40	54.0	15.30	AV	55.10	100	Vertical	Pass
4	2862.000	49.79	-3.81	74.0	24.21	Peak	55.10	100	Vertical	Pass
4**	2862.000	38.20	-3.81	54.0	15.80	AV	55.10	100	Vertical	Pass
5	4821.250	52.71	-0.38	74.0	21.29	Peak	179.60	100	Vertical	Pass
5**	4821.250	43.05	-0.38	54.0	10.95	AV	179.60	100	Vertical	Pass
6	6435.000	55.57	3.82	74.0	18.43	Peak	164.70	100	Vertical	Pass
6**	6435.000	45.08	3.82	54.0	8.92	AV	164.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.10.41

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7959.750	35.79	3.46	74.0	38.21	Peak	360.00	100	Vertical	Pass
1**	7959.750	25.27	3.46	54.0	28.73	AV	360.00	100	Vertical	Pass
2	9123.000	39.23	6.85	74.0	34.77	Peak	16.10	100	Vertical	Pass
2**	9123.000	28.51	6.85	54.0	25.49	AV	16.10	100	Vertical	Pass
3	10553.000	44.11	10.29	74.0	29.89	Peak	131.90	100	Vertical	Pass
3**	10553.000	32.53	10.29	54.0	21.47	AV	131.90	100	Vertical	Pass
4	12439.500	46.78	12.45	74.0	27.22	Peak	279.50	100	Vertical	Pass
4**	12439.500	36.30	12.45	54.0	17.70	AV	279.50	100	Vertical	Pass
5	14733.000	52.80	18.51	74.0	21.20	Peak	174.00	100	Vertical	Pass
5**	14733.000	42.27	18.51	54.0	11.73	AV	174.00	100	Vertical	Pass
6	17477.501	56.04	21.39	74.0	17.96	Peak	100.30	100	Vertical	Pass
6**	17477.501	45.45	21.39	54.0	8.55	AV	100.30	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_20.23.25

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

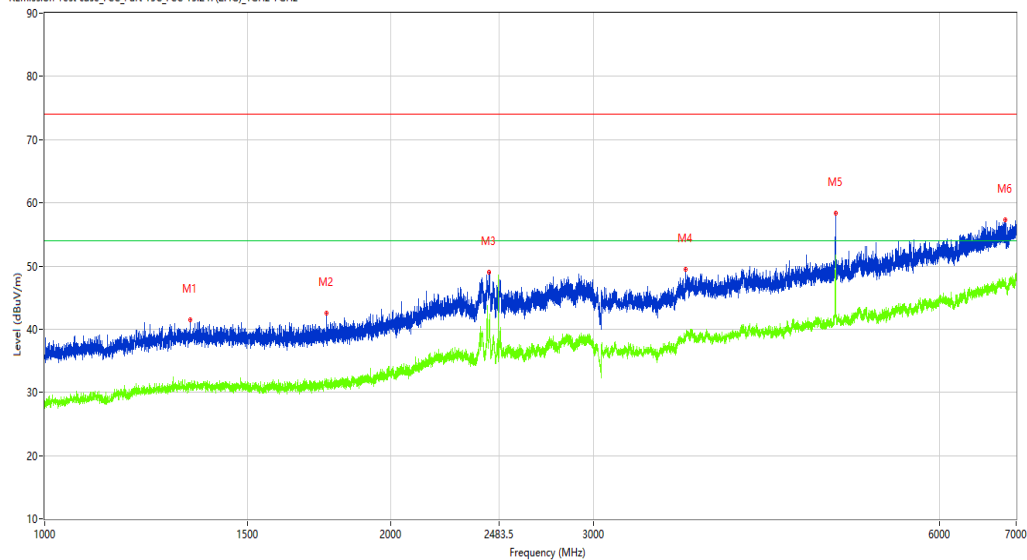
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1337.500	41.48	-12.82	74.0	32.52	Peak	188.80	100	Horizontal	Pass
1**	1337.500	31.51	-12.82	54.0	22.49	AV	188.80	100	Horizontal	Pass
2	1759.500	42.57	-12.30	74.0	31.43	Peak	93.10	100	Horizontal	Pass
2**	1759.500	31.36	-12.30	54.0	22.64	AV	93.10	100	Horizontal	Pass
3	2435.250	49.01	-5.06	74.0	24.99	Peak	314.10	100	Horizontal	Pass
3**	2435.250	40.97	-5.06	54.0	13.03	AV	314.10	100	Horizontal	Pass
4	3609.375	49.44	-1.99	74.0	24.56	Peak	0.00	100	Horizontal	Pass
4**	3609.375	38.92	-1.99	54.0	15.08	AV	0.00	100	Horizontal	Pass
5	4874.375	58.37	0.05	74.0	15.63	Peak	56.00	100	Horizontal	Pass
5**	4874.375	51.58	0.05	54.0	2.42	AV	56.00	100	Horizontal	Pass
6	6846.250	57.33	5.05	74.0	16.67	Peak	88.80	100	Horizontal	Pass
6**	6846.250	47.23	5.05	54.0	6.77	AV	88.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.44.04

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

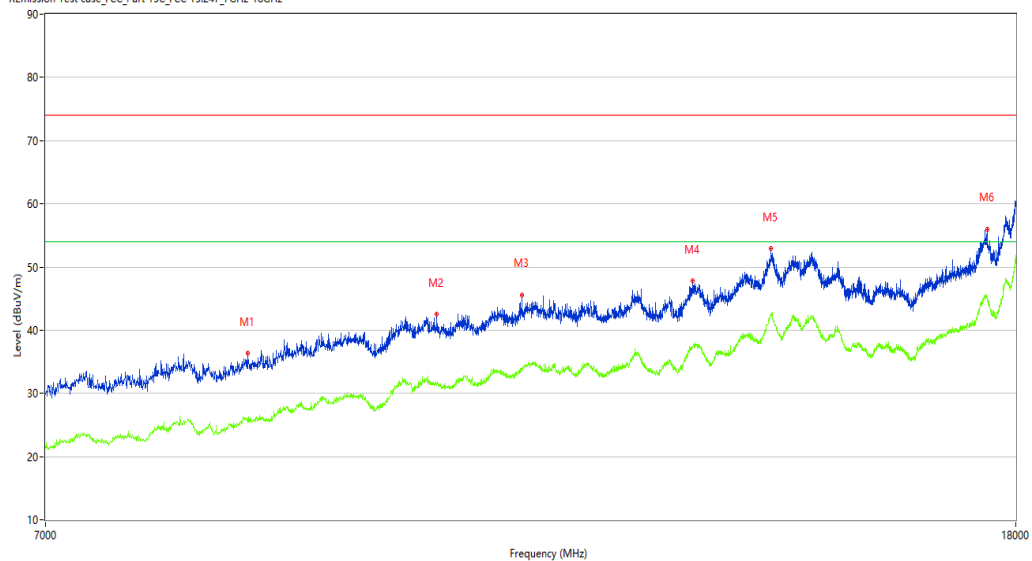
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060104-01#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	8520.750	36.31	3.85	74.0	37.69	Peak	360.00	100	Horizontal	Pass
1**	8520.750	25.86	3.85	54.0	28.14	AV	360.00	100	Horizontal	Pass
2	10245.000	42.56	9.27	74.0	31.44	Peak	205.50	100	Horizontal	Pass
2**	10245.000	31.31	9.27	54.0	22.69	AV	205.50	100	Horizontal	Pass
3	11130.500	45.62	10.67	74.0	28.38	Peak	342.40	100	Horizontal	Pass
3**	11130.500	34.00	10.67	54.0	20.00	AV	342.40	100	Horizontal	Pass
4	13146.250	47.86	13.95	74.0	26.14	Peak	279.50	100	Horizontal	Pass
4**	13146.250	37.30	13.95	54.0	16.70	AV	279.50	100	Horizontal	Pass
5	14185.750	52.87	19.69	74.0	21.13	Peak	100.20	100	Horizontal	Pass
5**	14185.750	42.41	19.69	54.0	11.59	AV	100.20	100	Horizontal	Pass
6	17502.251	55.88	21.14	74.0	18.12	Peak	195.00	100	Horizontal	Pass
6**	17502.251	45.21	21.14	54.0	8.79	AV	195.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_21.06.22

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

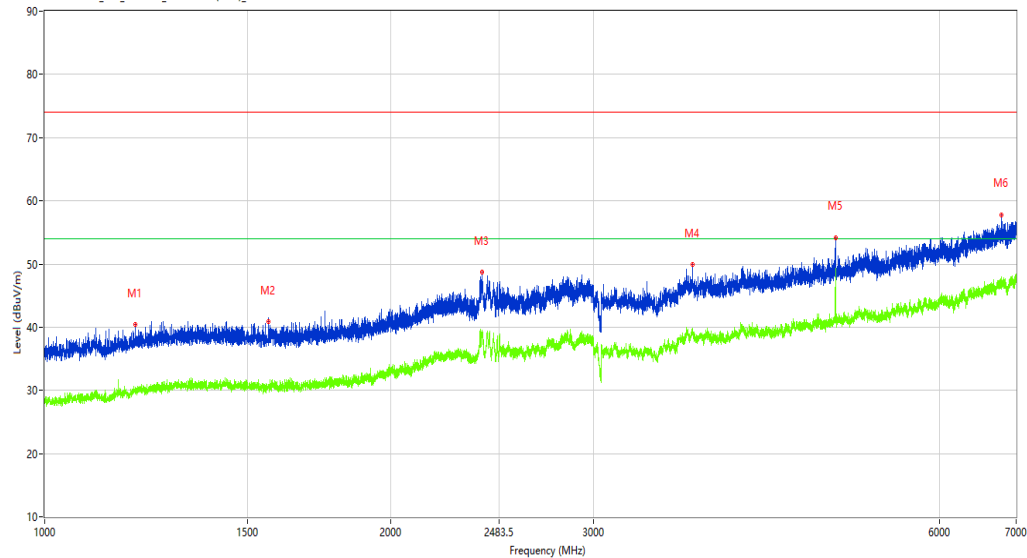
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.250	40.43	-13.50	74.0	33.57	Peak	356.90	100	Vertical	Pass
1**	1198.250	30.34	-13.50	54.0	23.66	AV	356.90	100	Vertical	Pass
2	1565.750	40.90	-12.95	74.0	33.10	Peak	356.90	100	Vertical	Pass
2**	1565.750	29.98	-12.95	54.0	24.02	AV	356.90	100	Vertical	Pass
3	2401.500	48.68	-4.44	74.0	25.32	Peak	44.20	100	Vertical	Pass
3**	2401.500	39.36	-4.44	54.0	14.64	AV	44.20	100	Vertical	Pass
4	3661.875	49.85	-1.65	74.0	24.15	Peak	309.50	100	Vertical	Pass
4**	3661.875	39.42	-1.65	54.0	14.58	AV	309.50	100	Vertical	Pass
5	4874.375	54.19	0.05	74.0	19.81	Peak	42.70	100	Vertical	Pass
5**	4874.375	49.21	0.05	54.0	4.79	AV	42.70	100	Vertical	Pass
6	6800.625	57.82	5.16	74.0	16.18	Peak	42.70	100	Vertical	Pass
6**	6800.625	47.05	5.16	54.0	6.95	AV	42.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.17.48

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

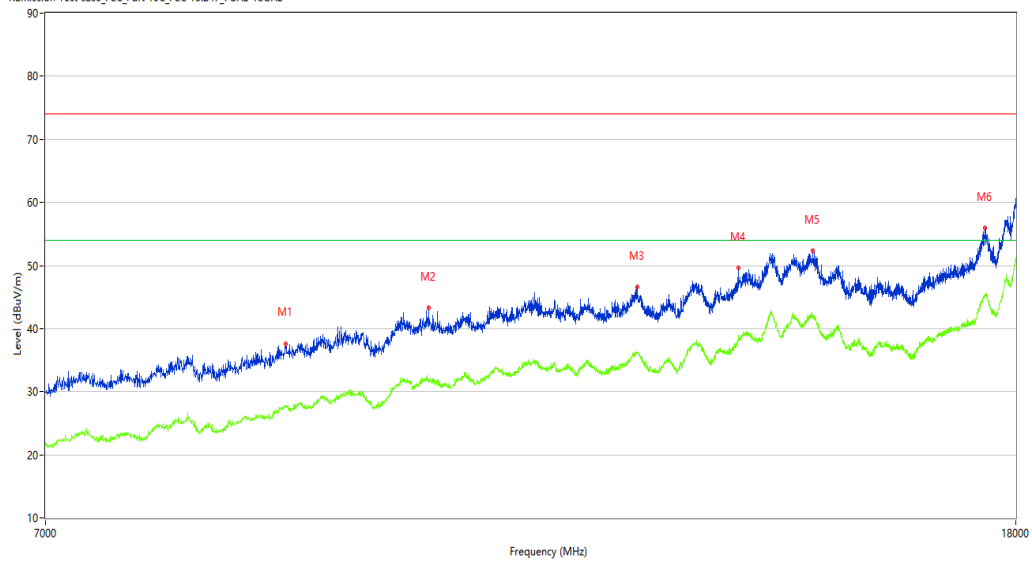
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060104-01#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	37.62	5.28	74.0	36.38	Peak	5.70	100	Vertical	Pass
1**	8845.250	27.42	5.28	54.0	26.58	AV	5.70	100	Vertical	Pass
2	10162.500	43.27	9.18	74.0	30.73	Peak	289.90	100	Vertical	Pass
2**	10162.500	31.59	9.18	54.0	22.41	AV	289.90	100	Vertical	Pass
3	12455.999	46.65	12.53	74.0	27.35	Peak	26.40	100	Vertical	Pass
3**	12455.999	36.08	12.53	54.0	17.92	AV	26.40	100	Vertical	Pass
4	13737.500	49.57	14.99	74.0	24.43	Peak	358.70	100	Vertical	Pass
4**	13737.500	37.99	14.99	54.0	16.01	AV	358.70	100	Vertical	Pass
5	14771.500	52.26	18.75	74.0	21.74	Peak	142.50	100	Vertical	Pass
5**	14771.500	42.03	18.75	54.0	11.97	AV	142.50	100	Vertical	Pass
6	17466.499	55.88	21.19	74.0	18.12	Peak	68.50	100	Vertical	Pass
6**	17466.499	45.38	21.19	54.0	8.62	AV	68.50	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_20.40.58

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

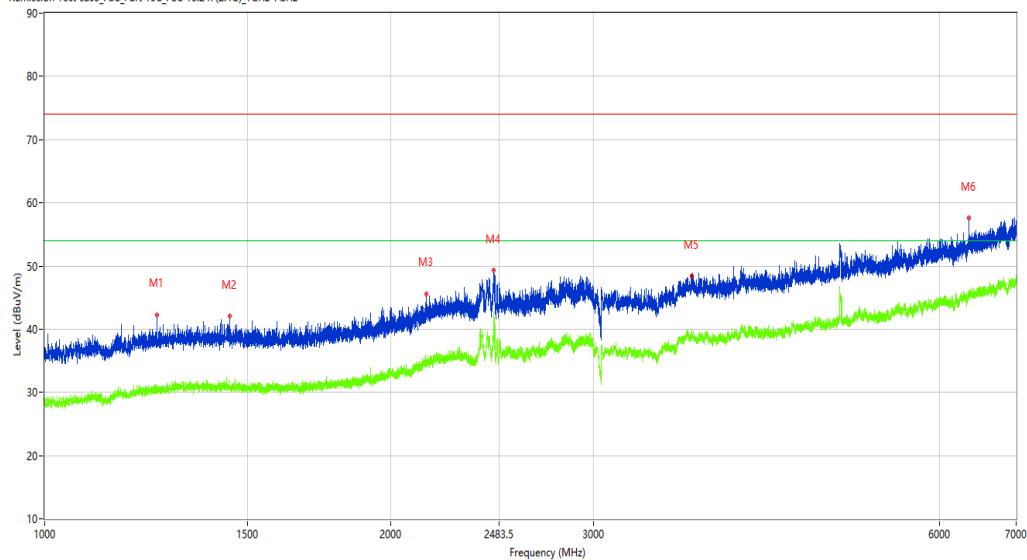
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1252.750	42.29	-13.22	74.0	31.71	Peak	189.20	100	Horizontal	Pass
1**	1252.750	30.25	-13.22	54.0	23.75	AV	189.20	100	Horizontal	Pass
2	1447.500	42.11	-12.82	74.0	31.89	Peak	357.00	100	Horizontal	Pass
2**	1447.500	30.39	-12.82	54.0	23.61	AV	357.00	100	Horizontal	Pass
3	2148.750	45.62	-8.88	74.0	28.38	Peak	220.90	100	Horizontal	Pass
3**	2148.750	34.36	-8.88	54.0	19.64	AV	220.90	100	Horizontal	Pass
4	2458.750	49.31	-5.50	74.0	24.69	Peak	79.90	100	Horizontal	Pass
4**	2458.750	39.61	-5.50	54.0	14.39	AV	79.90	100	Horizontal	Pass
5	3655.000	48.35	-1.59	74.0	25.65	Peak	301.30	100	Horizontal	Pass
5**	3655.000	38.92	-1.59	54.0	15.08	AV	301.30	100	Horizontal	Pass
6	6370.000	57.55	3.54	74.0	16.45	Peak	143.80	100	Horizontal	Pass
6**	6370.000	45.78	3.54	54.0	8.22	AV	143.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.55.11

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

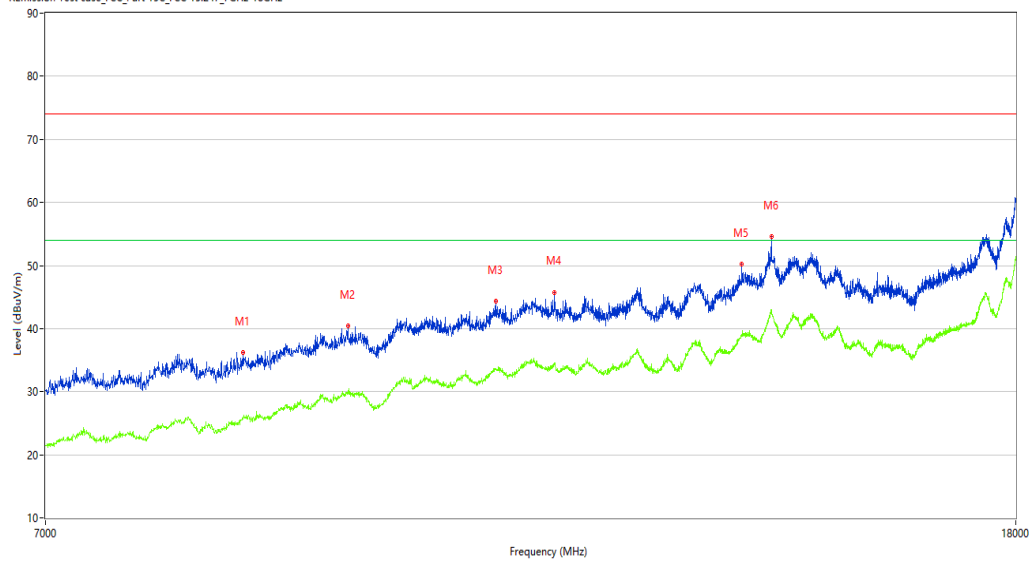
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060104-01#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	8482.250	36.19	3.79	74.0	37.81	Peak	260.20	100	Horizontal	Pass
1**	8482.250	25.97	3.79	54.0	28.03	AV	260.20	100	Horizontal	Pass
2	9398.000	40.45	7.66	74.0	33.55	Peak	5.70	100	Horizontal	Pass
2**	9398.000	30.07	7.66	54.0	23.93	AV	5.70	100	Horizontal	Pass
3	10850.000	44.29	11.12	74.0	29.71	Peak	100.50	100	Horizontal	Pass
3**	10850.000	33.53	11.12	54.0	20.47	AV	100.50	100	Horizontal	Pass
4	11490.750	45.76	11.89	74.0	28.24	Peak	16.40	100	Horizontal	Pass
4**	11490.750	34.19	11.89	54.0	19.81	AV	16.40	100	Horizontal	Pass
5	13787.000	50.20	15.07	74.0	23.80	Peak	111.00	100	Horizontal	Pass
5**	13787.000	38.92	15.07	54.0	15.08	AV	111.00	100	Horizontal	Pass
6	14188.500	54.58	19.75	74.0	19.42	Peak	0.90	100	Horizontal	Pass
6**	14188.500	42.92	19.75	54.0	11.08	AV	0.90	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_21.20.03

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

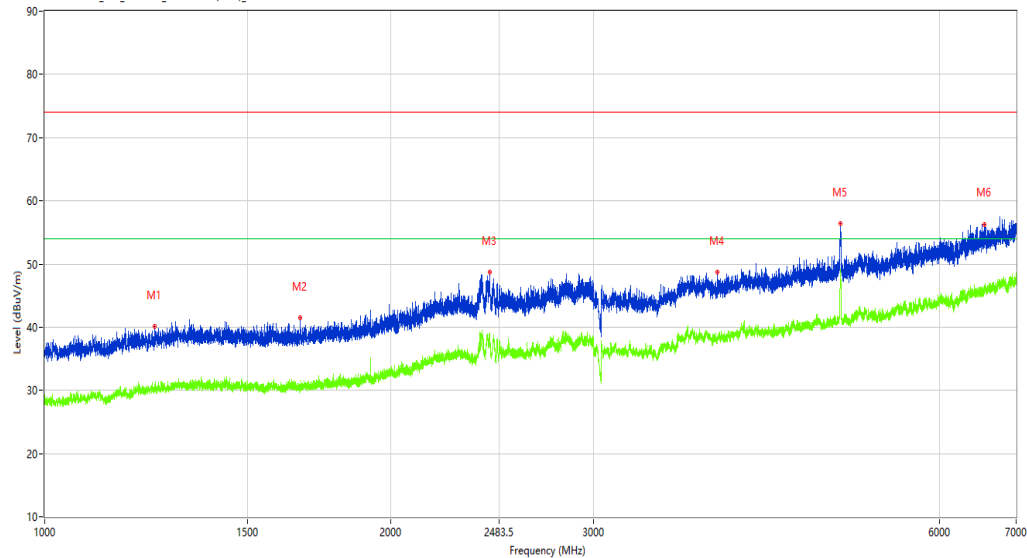
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1246.250	40.12	-13.20	74.0	33.88	Peak	84.50	100	Vertical	Pass
1**	1246.250	29.75	-13.20	54.0	24.25	AV	84.50	100	Vertical	Pass
2	1668.000	41.44	-13.00	74.0	32.56	Peak	318.20	100	Vertical	Pass
2**	1668.000	30.89	-13.00	54.0	23.11	AV	318.20	100	Vertical	Pass
3	2437.500	48.70	-5.10	74.0	25.30	Peak	0.00	100	Vertical	Pass
3**	2437.500	39.04	-5.10	54.0	14.96	AV	0.00	100	Vertical	Pass
4	3845.625	48.77	-2.58	74.0	25.23	Peak	174.00	100	Vertical	Pass
4**	3845.625	38.09	-2.58	54.0	15.91	AV	174.00	100	Vertical	Pass
5	4924.375	56.41	0.16	74.0	17.59	Peak	174.00	100	Vertical	Pass
5**	4924.375	49.10	0.16	54.0	4.90	AV	174.00	100	Vertical	Pass
6	6566.875	56.19	4.22	74.0	17.81	Peak	293.10	100	Vertical	Pass
6**	6566.875	45.11	4.22	54.0	8.89	AV	293.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.27.18

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	7981.750	35.44	3.68	74.0	38.56	Peak	80.70	100	Vertical	Pass
1**	7981.750	25.27	3.68	54.0	28.73	AV	80.70	100	Vertical	Pass
2	9978.250	42.51	9.42	74.0	31.49	Peak	70.30	100	Vertical	Pass
2**	9978.250	32.38	9.42	54.0	21.62	AV	70.30	100	Vertical	Pass
3	11279.000	45.01	12.27	74.0	28.99	Peak	217.70	100	Vertical	Pass
3**	11279.000	35.00	12.27	54.0	19.00	AV	217.70	100	Vertical	Pass
4	14161.000	52.45	18.90	74.0	21.55	Peak	217.70	100	Vertical	Pass
4**	14161.000	41.96	18.90	54.0	12.04	AV	217.70	100	Vertical	Pass
5	14799.000	52.66	18.33	74.0	21.34	Peak	70.30	100	Vertical	Pass
5**	14799.000	41.68	18.33	54.0	12.32	AV	70.30	100	Vertical	Pass
6	17485.750	55.52	21.52	74.0	18.48	Peak	175.60	100	Vertical	Pass
6**	17485.750	45.52	21.52	54.0	8.48	AV	175.60	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_19.57.41

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

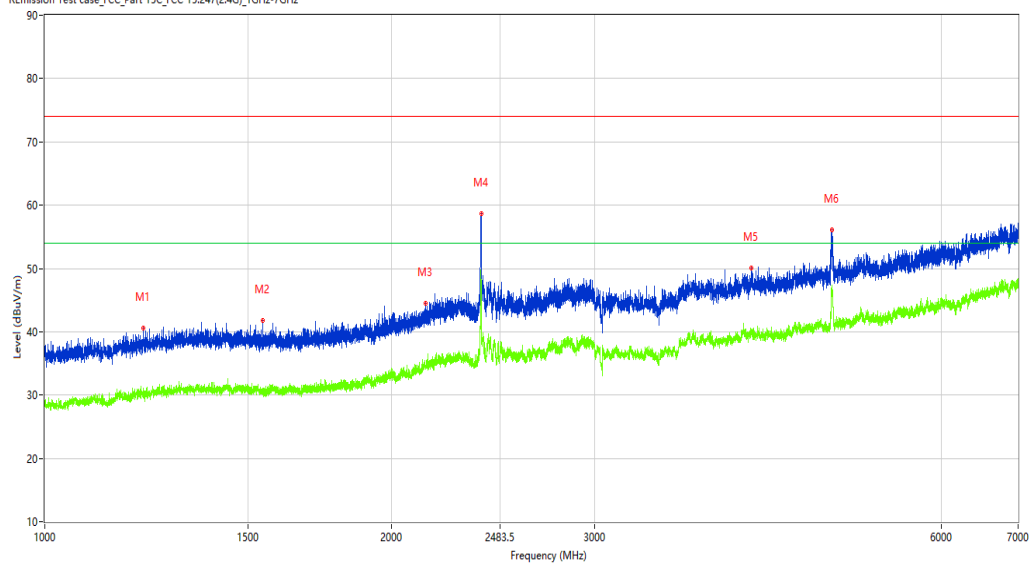
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1218.000	40.55	-13.35	74.0	33.45	Peak	186.50	100	Horizontal	Pass
1**	1218.000	30.55	-13.35	54.0	23.45	AV	186.50	100	Horizontal	Pass
2	1546.250	41.72	-13.17	74.0	32.28	Peak	0.00	100	Horizontal	Pass
2**	1546.250	30.71	-13.17	54.0	23.29	AV	0.00	100	Horizontal	Pass
3	2141.750	44.55	-8.99	74.0	29.45	Peak	140.00	100	Horizontal	Pass
3**	2141.750	34.06	-8.99	54.0	19.94	AV	140.00	100	Horizontal	Pass
4	2392.750	58.62	-4.17	74.0	15.38	Peak	311.20	100	Horizontal	Pass
4**	2392.750	48.19	-4.17	54.0	5.81	AV	311.20	100	Horizontal	Pass
5	4106.875	50.02	-0.99	74.0	23.98	Peak	244.30	100	Horizontal	Pass
5**	4106.875	39.97	-0.99	54.0	14.03	AV	244.30	100	Horizontal	Pass
6	4824.375	56.08	-0.33	74.0	17.92	Peak	229.10	100	Horizontal	Pass
6**	4824.375	46.45	-0.33	54.0	7.55	AV	229.10	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.37.41

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

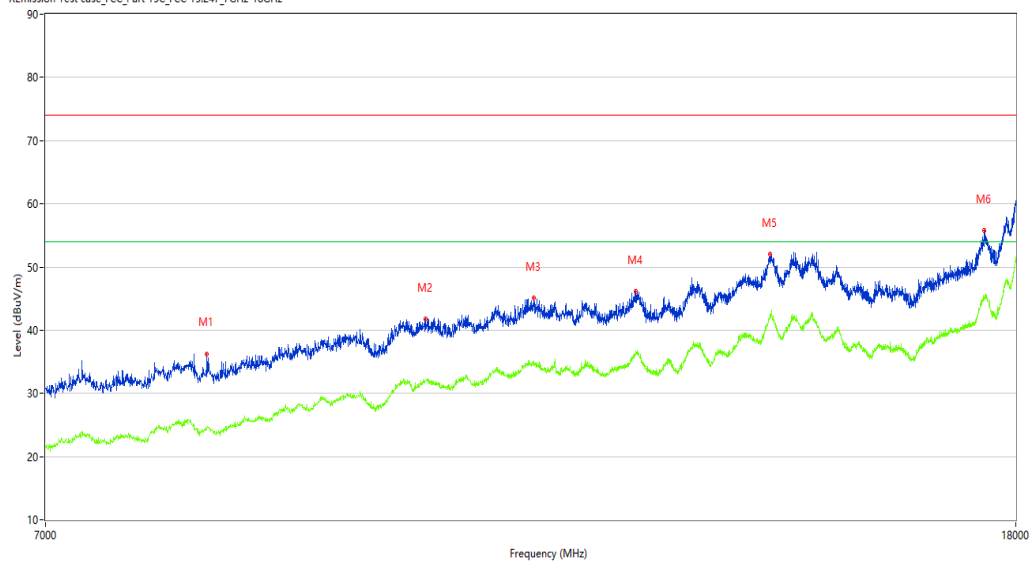
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060104-01#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	8190.750	36.27	3.56	74.0	37.73	Peak	58.70	100	Horizontal	Pass
1**	8190.750	24.41	3.56	54.0	29.59	AV	58.70	100	Horizontal	Pass
2	10132.250	41.77	9.39	74.0	32.23	Peak	216.90	100	Horizontal	Pass
2**	10132.250	32.17	9.39	54.0	21.83	AV	216.90	100	Horizontal	Pass
3	11259.750	45.06	12.02	74.0	28.94	Peak	142.80	100	Horizontal	Pass
3**	11259.750	35.20	12.02	54.0	18.80	AV	142.80	100	Horizontal	Pass
4	12436.750	46.14	12.44	74.0	27.86	Peak	360.00	100	Horizontal	Pass
4**	12436.750	36.62	12.44	54.0	17.38	AV	360.00	100	Horizontal	Pass
5	14174.750	52.09	19.34	74.0	21.91	Peak	1.00	100	Horizontal	Pass
5**	14174.750	42.59	19.34	54.0	11.41	AV	1.00	100	Horizontal	Pass
6	17455.499	55.73	20.98	74.0	18.27	Peak	1.00	100	Horizontal	Pass
6**	17455.499	45.27	20.98	54.0	8.73	AV	1.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_20.57.50

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

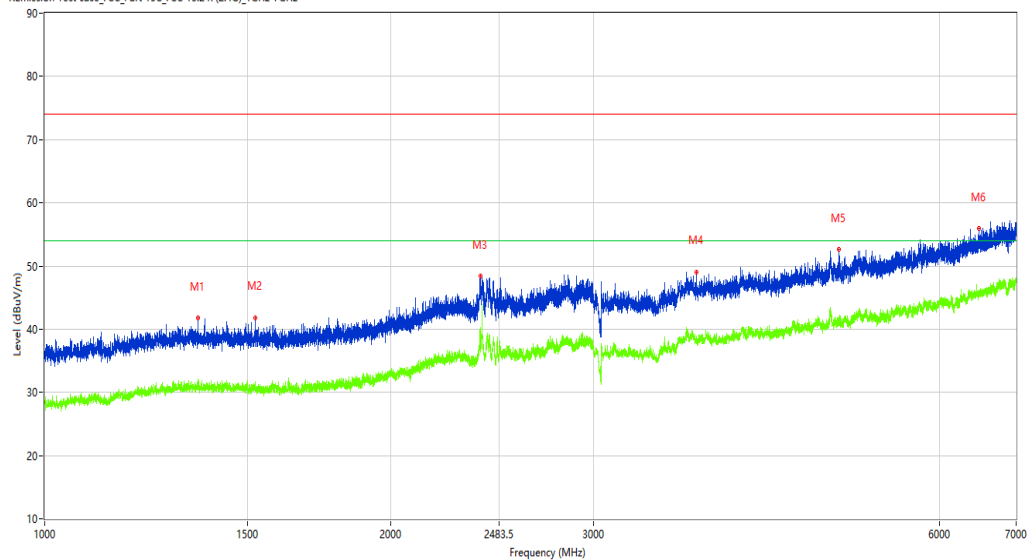
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1359.750	41.74	-12.61	74.0	32.26	Peak	91.20	100	Vertical	Pass
1**	1359.750	31.49	-12.61	54.0	22.51	AV	91.20	100	Vertical	Pass
2	1525.500	41.86	-13.03	74.0	32.14	Peak	350.20	100	Vertical	Pass
2**	1525.500	31.03	-13.03	54.0	22.97	AV	350.20	100	Vertical	Pass
3	2392.250	48.40	-4.16	74.0	25.60	Peak	198.00	100	Vertical	Pass
3**	2392.250	38.95	-4.16	54.0	15.05	AV	198.00	100	Vertical	Pass
4	3691.875	49.08	-2.10	74.0	24.92	Peak	254.40	100	Vertical	Pass
4**	3691.875	38.94	-2.10	54.0	15.06	AV	254.40	100	Vertical	Pass
5	4909.375	52.61	0.10	74.0	21.39	Peak	161.30	100	Vertical	Pass
5**	4909.375	41.96	0.10	54.0	12.04	AV	161.30	100	Vertical	Pass
6	6493.750	55.91	3.86	74.0	18.09	Peak	302.40	100	Vertical	Pass
6**	6493.750	46.15	3.86	54.0	7.85	AV	302.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.12.52

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

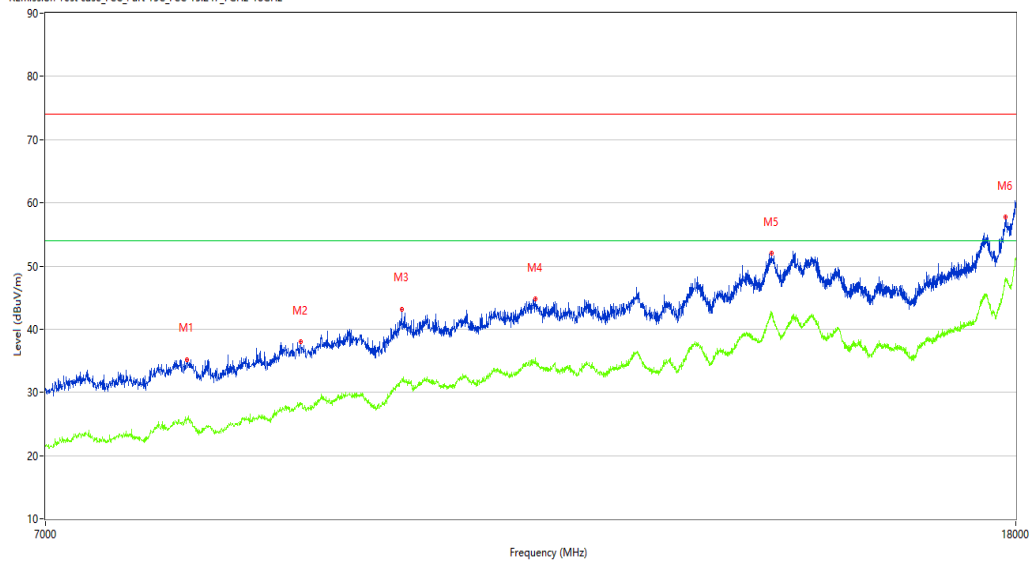
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	8034.000	35.21	4.39	74.0	38.79	Peak	217.60	100	Vertical	Pass
1**	8034.000	25.89	4.39	54.0	28.11	AV	217.60	100	Vertical	Pass
2	8974.500	38.06	7.97	74.0	35.94	Peak	59.50	100	Vertical	Pass
2**	8974.500	28.43	7.97	54.0	25.57	AV	59.50	100	Vertical	Pass
3	9901.250	43.21	9.72	74.0	30.79	Peak	154.70	100	Vertical	Pass
3**	9901.250	31.82	9.72	54.0	22.18	AV	154.70	100	Vertical	Pass
4	11279.000	44.83	12.27	74.0	29.17	Peak	312.90	100	Vertical	Pass
4**	11279.000	35.42	12.27	54.0	18.58	AV	312.90	100	Vertical	Pass
5	14191.250	52.01	19.69	74.0	21.99	Peak	196.80	100	Vertical	Pass
5**	14191.250	42.53	19.69	54.0	11.47	AV	196.80	100	Vertical	Pass
6	17824.000	57.82	22.25	74.0	16.18	Peak	291.70	100	Vertical	Pass
6**	17824.000	47.56	22.25	54.0	6.44	AV	291.70	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_20.26.15

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

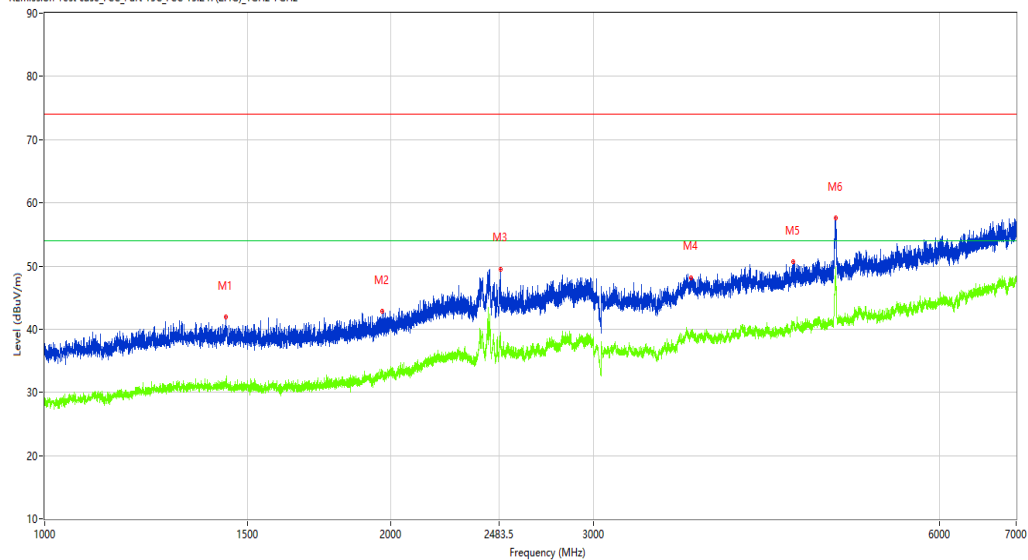
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.250	41.89	-12.69	74.0	32.11	Peak	284.30	100	Horizontal	Pass
1**	1437.250	32.14	-12.69	54.0	21.86	AV	284.30	100	Horizontal	Pass
2	1967.500	42.80	-11.20	74.0	31.20	Peak	8.90	100	Horizontal	Pass
2**	1967.500	33.22	-11.20	54.0	20.78	AV	8.90	100	Horizontal	Pass
3	2491.000	49.53	-6.16	74.0	24.47	Peak	299.50	100	Horizontal	Pass
3**	2491.000	38.32	-6.16	54.0	15.68	AV	299.50	100	Horizontal	Pass
4	3650.000	48.17	-1.56	74.0	25.83	Peak	75.10	100	Horizontal	Pass
4**	3650.000	39.14	-1.56	54.0	14.86	AV	75.10	100	Horizontal	Pass
5	4481.250	50.65	-0.63	74.0	23.35	Peak	167.00	100	Horizontal	Pass
5**	4481.250	40.56	-0.63	54.0	13.44	AV	167.00	100	Horizontal	Pass
6	4873.750	57.58	0.05	74.0	16.42	Peak	44.60	100	Horizontal	Pass
6**	4873.750	49.82	0.05	54.0	4.18	AV	44.60	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.45.45

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

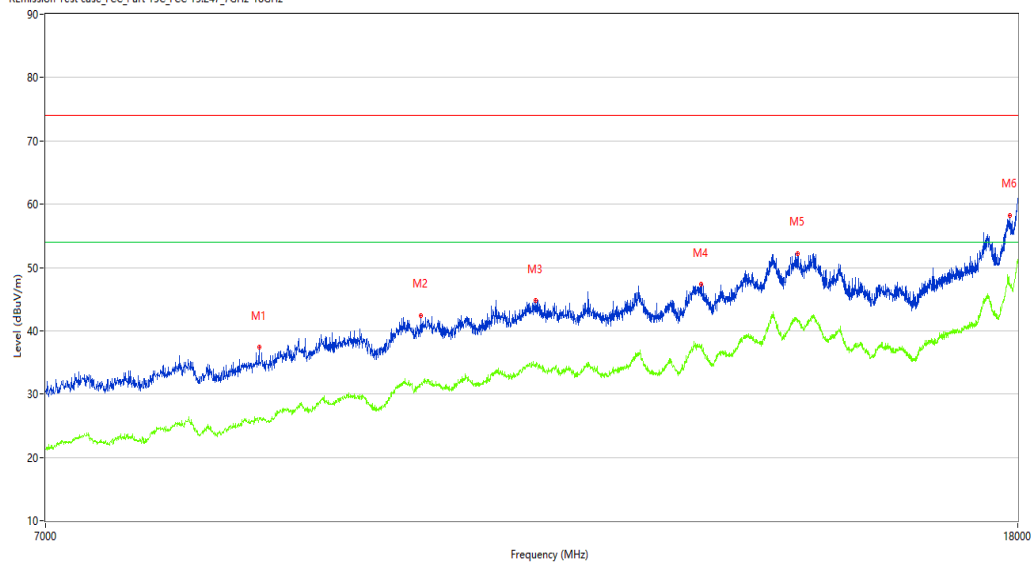
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060104-01#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	8614.250	37.43	4.55	74.0	36.57	Peak	38.40	100	Horizontal	Pass
1**	8614.250	26.04	4.55	54.0	27.96	AV	38.40	100	Horizontal	Pass
2	10082.750	42.45	9.39	74.0	31.55	Peak	38.40	100	Horizontal	Pass
2**	10082.750	31.47	9.39	54.0	22.53	AV	38.40	100	Horizontal	Pass
3	11265.250	44.83	12.09	74.0	29.17	Peak	343.90	100	Horizontal	Pass
3**	11265.250	34.52	12.09	54.0	19.48	AV	343.90	100	Horizontal	Pass
4	13228.750	47.31	14.18	74.0	26.69	Peak	164.90	100	Horizontal	Pass
4**	13228.750	37.78	14.18	54.0	16.22	AV	164.90	100	Horizontal	Pass
5	14537.750	52.23	17.42	74.0	21.77	Peak	238.60	100	Horizontal	Pass
5**	14537.750	41.33	17.42	54.0	12.67	AV	238.60	100	Horizontal	Pass
6	17862.500	58.21	22.51	74.0	15.79	Peak	17.20	100	Horizontal	Pass
6**	17862.500	47.13	22.51	54.0	6.87	AV	17.20	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_21.08.54

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

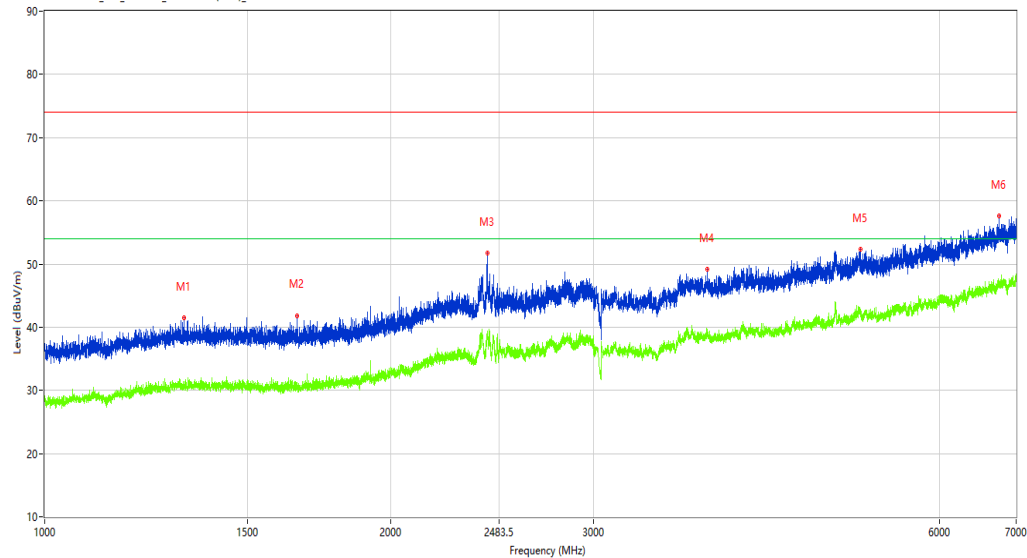
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1321.000	41.46	-12.95	74.0	32.54	Peak	189.40	100	Vertical	Pass
1**	1321.000	30.93	-12.95	54.0	23.07	AV	189.40	100	Vertical	Pass
2	1658.000	41.86	-12.91	74.0	32.14	Peak	263.10	100	Vertical	Pass
2**	1658.000	30.81	-12.91	54.0	23.19	AV	263.10	100	Vertical	Pass
3	2425.750	51.71	-4.88	74.0	22.29	Peak	246.70	100	Vertical	Pass
3**	2425.750	38.13	-4.88	54.0	15.87	AV	246.70	100	Vertical	Pass
4	3769.375	49.11	-1.78	74.0	24.89	Peak	2.20	100	Vertical	Pass
4**	3769.375	39.14	-1.78	54.0	14.86	AV	2.20	100	Vertical	Pass
5	5122.500	52.32	1.25	74.0	21.68	Peak	177.30	100	Vertical	Pass
5**	5122.500	42.20	1.25	54.0	11.80	AV	177.30	100	Vertical	Pass
6	6768.750	57.54	5.05	74.0	16.46	Peak	0.00	100	Vertical	Pass
6**	6768.750	47.42	5.05	54.0	6.58	AV	0.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.19.45

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

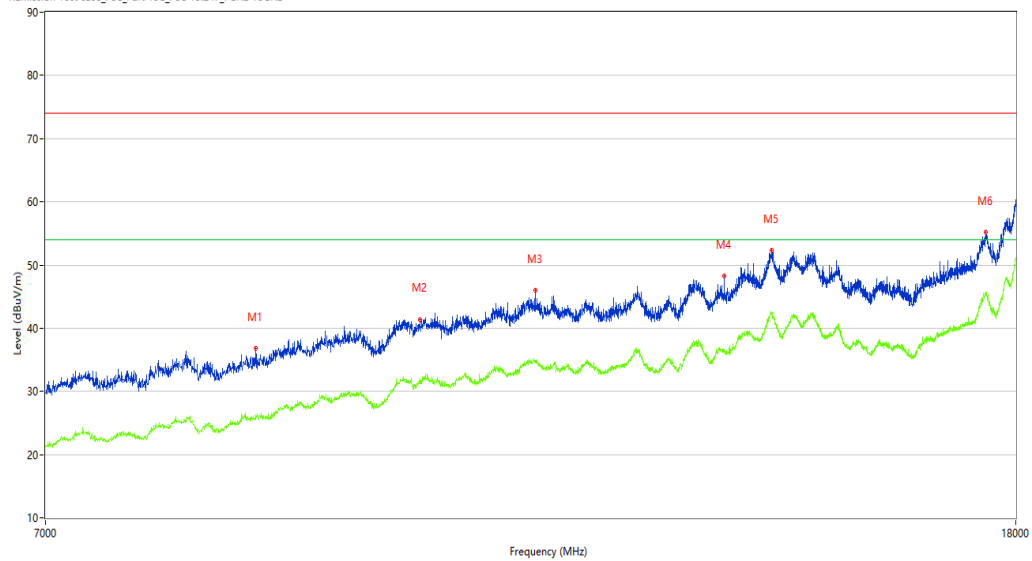
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060104-01#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	8592.250	36.85	4.31	74.0	37.15	Peak	38.90	100	Vertical	Pass
1**	8592.250	26.25	4.31	54.0	27.75	AV	38.90	100	Vertical	Pass
2	10080.000	41.39	9.37	74.0	32.61	Peak	333.90	100	Vertical	Pass
2**	10080.000	31.39	9.37	54.0	22.61	AV	333.90	100	Vertical	Pass
3	11273.500	45.98	12.20	74.0	28.02	Peak	360.00	100	Vertical	Pass
3**	11273.500	34.76	12.20	54.0	19.24	AV	360.00	100	Vertical	Pass
4	13553.250	48.30	14.73	74.0	25.70	Peak	228.50	100	Vertical	Pass
4**	13553.250	36.17	14.73	54.0	17.83	AV	228.50	100	Vertical	Pass
5	14194.000	52.27	19.63	74.0	21.73	Peak	59.80	100	Vertical	Pass
5**	14194.000	42.27	19.63	54.0	11.73	AV	59.80	100	Vertical	Pass
6	17483.000	55.15	21.50	74.0	18.85	Peak	81.00	100	Vertical	Pass
6**	17483.000	45.69	21.50	54.0	8.31	AV	81.00	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_20.44.46

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

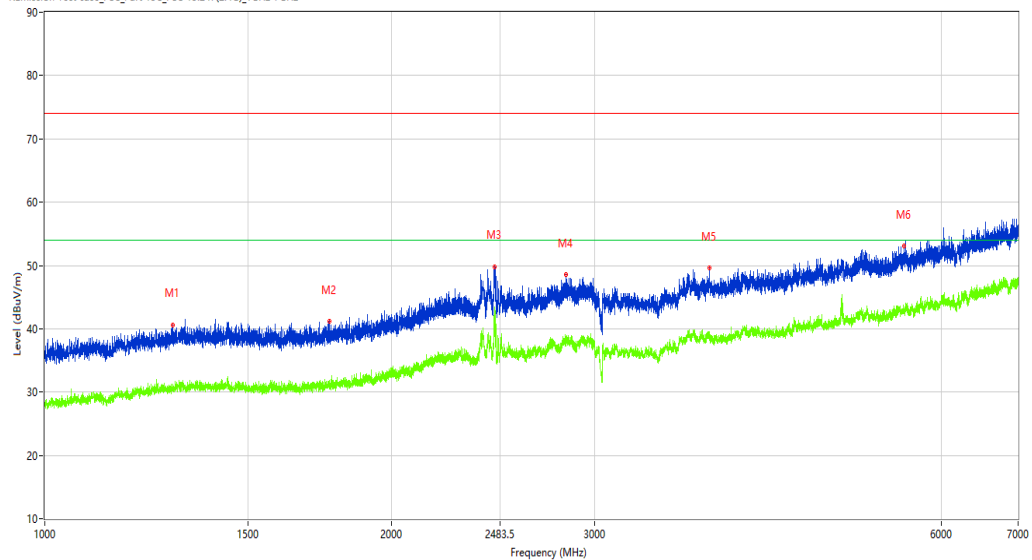
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1292.250	40.64	-12.95	74.0	33.36	Peak	31.60	100	Horizontal	Pass
1**	1292.250	31.28	-12.95	54.0	22.72	AV	31.60	100	Horizontal	Pass
2	1766.750	41.22	-12.28	74.0	32.78	Peak	3.00	100	Horizontal	Pass
2**	1766.750	30.68	-12.28	54.0	23.32	AV	3.00	100	Horizontal	Pass
3	2457.000	49.82	-5.48	74.0	24.18	Peak	223.30	100	Horizontal	Pass
3**	2457.000	41.67	-5.48	54.0	12.33	AV	223.30	100	Horizontal	Pass
4	2834.250	48.58	-4.04	74.0	25.42	Peak	16.40	100	Horizontal	Pass
4**	2834.250	38.19	-4.04	54.0	15.81	AV	16.40	100	Horizontal	Pass
5	3773.750	49.60	-1.84	74.0	24.40	Peak	359.10	100	Horizontal	Pass
5**	3773.750	39.49	-1.84	54.0	14.51	AV	359.10	100	Horizontal	Pass
6	5576.875	53.08	1.38	74.0	20.92	Peak	148.40	100	Horizontal	Pass
6**	5576.875	43.22	1.38	54.0	10.78	AV	148.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.56.35

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	8012.000	36.24	4.04	74.0	37.76	Peak	47.30	100	Horizontal	Pass
1**	8012.000	24.85	4.04	54.0	29.15	AV	47.30	100	Horizontal	Pass
2	9491.500	39.68	7.85	74.0	34.32	Peak	257.90	100	Horizontal	Pass
2**	9491.500	29.90	7.85	54.0	24.10	AV	257.90	100	Horizontal	Pass
3	10811.500	44.04	10.63	74.0	29.96	Peak	0.00	100	Horizontal	Pass
3**	10811.500	33.43	10.63	54.0	20.57	AV	0.00	100	Horizontal	Pass
4	12434.000	46.99	12.42	74.0	27.01	Peak	5.70	100	Horizontal	Pass
4**	12434.000	36.09	12.42	54.0	17.91	AV	5.70	100	Horizontal	Pass
5	14191.250	52.49	19.69	74.0	21.51	Peak	321.20	100	Horizontal	Pass
5**	14191.250	42.35	19.69	54.0	11.65	AV	321.20	100	Horizontal	Pass
6	14524.000	52.37	17.53	74.0	21.63	Peak	352.80	100	Horizontal	Pass
6**	14524.000	41.85	17.53	54.0	12.15	AV	352.80	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_21.22.39

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

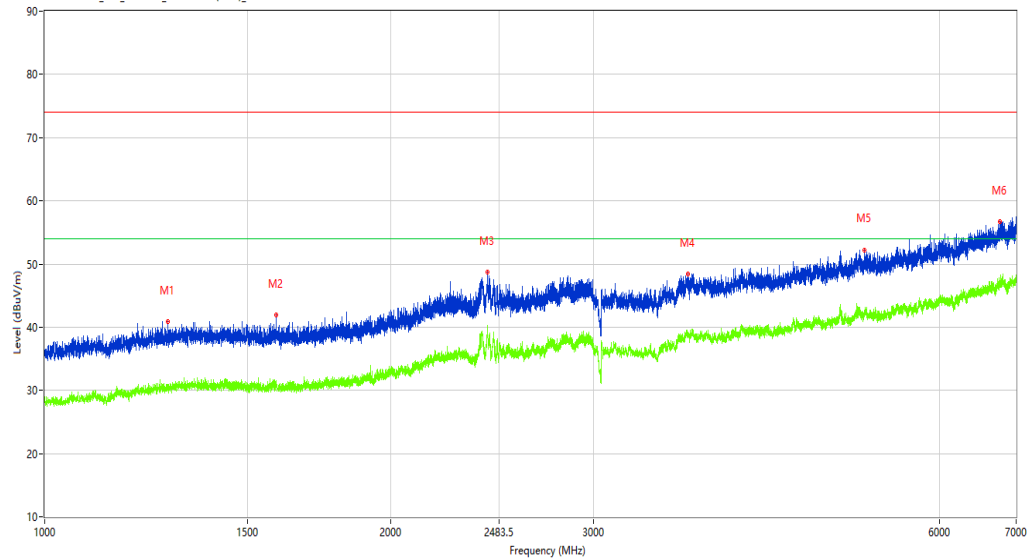
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1278.750	40.86	-12.90	74.0	33.14	Peak	221.80	100	Vertical	Pass
1**	1278.750	30.37	-12.90	54.0	23.63	AV	221.80	100	Vertical	Pass
2	1589.750	41.87	-13.07	74.0	32.13	Peak	251.90	100	Vertical	Pass
2**	1589.750	31.62	-13.07	54.0	22.38	AV	251.90	100	Vertical	Pass
3	2426.750	48.73	-4.90	74.0	25.27	Peak	360.00	100	Vertical	Pass
3**	2426.750	38.65	-4.90	54.0	15.35	AV	360.00	100	Vertical	Pass
4	3626.875	48.40	-1.59	74.0	25.60	Peak	47.90	100	Vertical	Pass
4**	3626.875	38.83	-1.59	54.0	15.17	AV	47.90	100	Vertical	Pass
5	5169.375	52.24	1.13	74.0	21.76	Peak	234.00	100	Vertical	Pass
5**	5169.375	42.72	1.13	54.0	11.28	AV	234.00	100	Vertical	Pass
6	6771.875	56.67	5.08	74.0	17.33	Peak	357.20	100	Vertical	Pass
6**	6771.875	46.81	5.08	54.0	7.19	AV	357.20	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.29.06

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

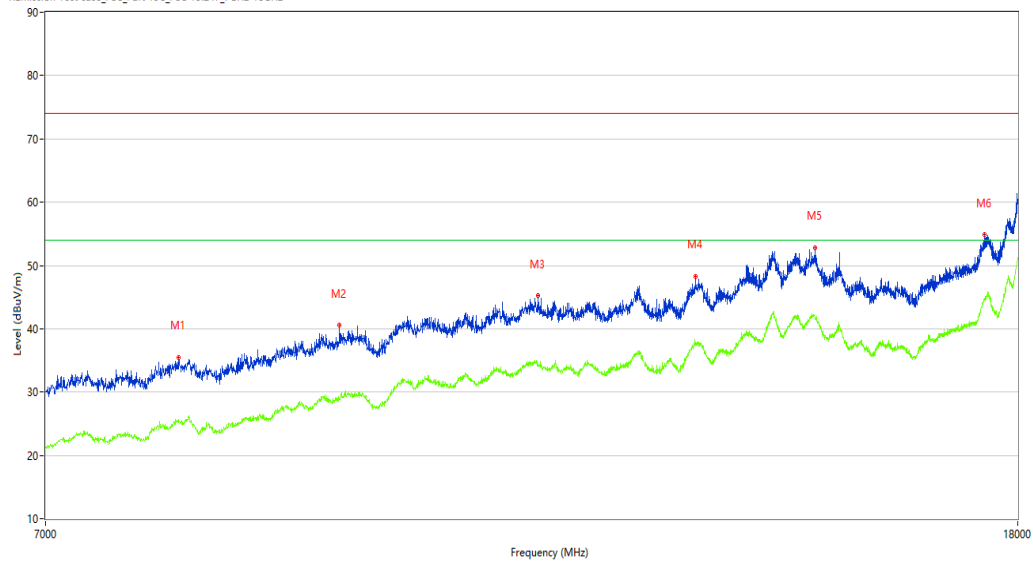
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	7968.000	35.53	3.54	74.0	38.47	Peak	15.70	100	Vertical	Pass
1**	7968.000	25.39	3.54	54.0	28.61	AV	15.70	100	Vertical	Pass
2	9312.750	40.59	7.00	74.0	33.41	Peak	37.30	100	Vertical	Pass
2**	9312.750	28.93	7.00	54.0	25.07	AV	37.30	100	Vertical	Pass
3	11298.250	45.21	12.26	74.0	28.79	Peak	258.30	100	Vertical	Pass
3**	11298.250	34.29	12.26	54.0	19.71	AV	258.30	100	Vertical	Pass
4	13159.999	48.34	13.99	74.0	25.66	Peak	312.20	100	Vertical	Pass
4**	13159.999	37.52	13.99	54.0	16.48	AV	312.20	100	Vertical	Pass
5	14779.750	52.86	18.62	74.0	21.14	Peak	163.40	100	Vertical	Pass
5**	14779.750	41.86	18.62	54.0	12.14	AV	163.40	100	Vertical	Pass
6	17425.250	54.89	20.40	74.0	19.11	Peak	37.30	100	Vertical	Pass
6**	17425.250	44.68	20.40	54.0	9.32	AV	37.30	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_20.02.14

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

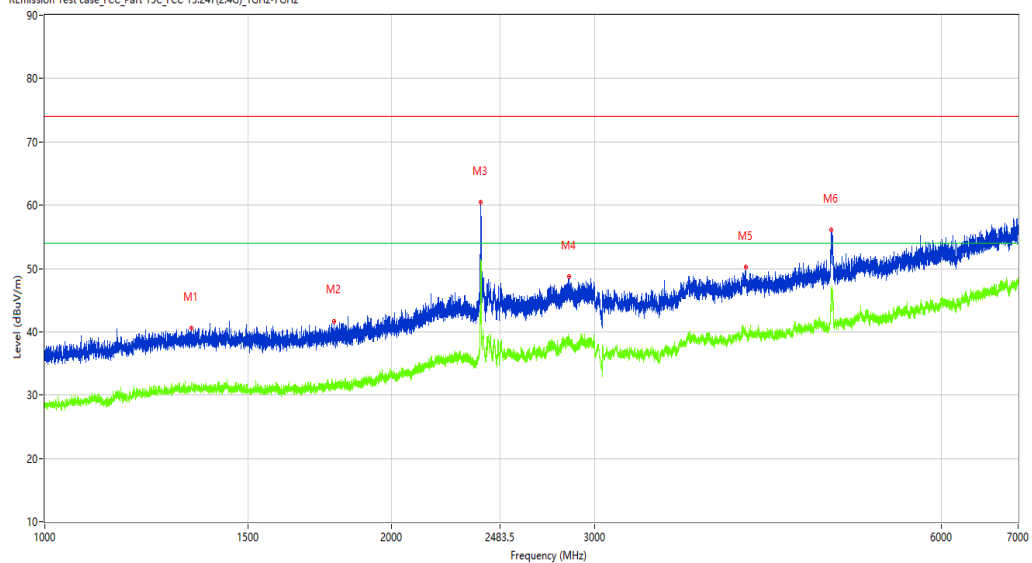
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1341.250	40.59	-12.78	74.0	33.41	Peak	161.20	100	Horizontal	Pass
1**	1341.250	31.25	-12.78	54.0	22.75	AV	161.20	100	Horizontal	Pass
2	1783.500	41.70	-12.33	74.0	32.30	Peak	54.70	100	Horizontal	Pass
2**	1783.500	30.93	-12.33	54.0	23.07	AV	54.70	100	Horizontal	Pass
3	2391.750	60.43	-4.53	74.0	13.57	Peak	297.70	100	Horizontal	Pass
3**	2391.750	48.78	-4.53	54.0	5.22	AV	297.70	100	Horizontal	Pass
4	2853.750	48.76	-3.85	74.0	25.24	Peak	0.00	100	Horizontal	Pass
4**	2853.750	37.93	-3.85	54.0	16.07	AV	0.00	100	Horizontal	Pass
5	4064.375	50.16	-0.64	74.0	23.84	Peak	180.00	100	Horizontal	Pass
5**	4064.375	39.74	-0.64	54.0	14.26	AV	180.00	100	Horizontal	Pass
6	4820.000	56.05	-0.40	74.0	17.95	Peak	164.00	100	Horizontal	Pass
6**	4820.000	46.92	-0.40	54.0	7.08	AV	164.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.39.20

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

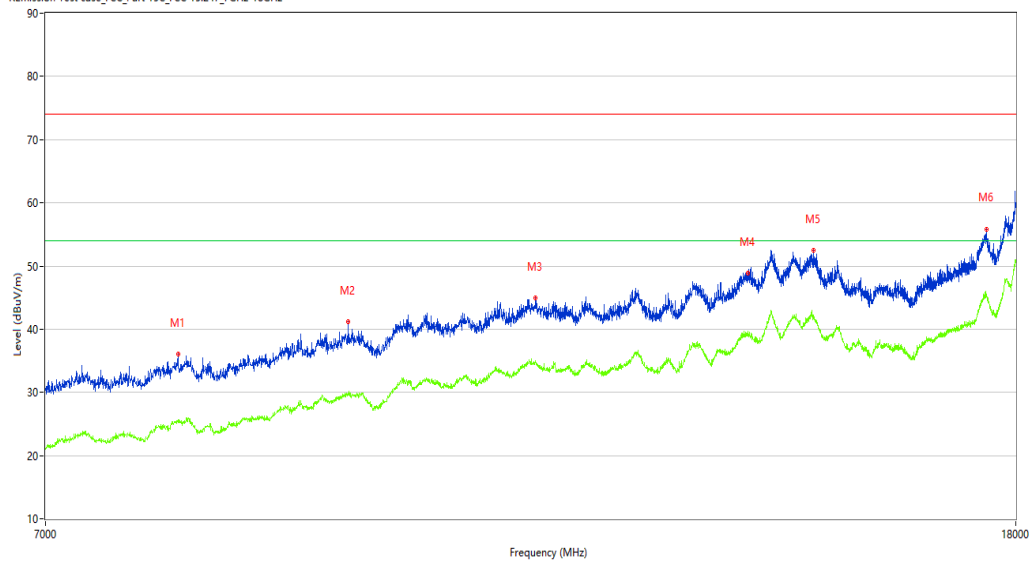
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	7962.500	36.05	3.49	74.0	37.95	Peak	47.40	100	Horizontal	Pass
1**	7962.500	25.18	3.49	54.0	28.82	AV	47.40	100	Horizontal	Pass
2	9398.000	41.13	7.66	74.0	32.87	Peak	99.90	100	Horizontal	Pass
2**	9398.000	29.72	7.66	54.0	24.28	AV	99.90	100	Horizontal	Pass
3	11279.000	44.92	12.27	74.0	29.08	Peak	0.00	100	Horizontal	Pass
3**	11279.000	34.94	12.27	54.0	19.06	AV	0.00	100	Horizontal	Pass
4	13863.999	48.91	15.31	74.0	25.09	Peak	26.20	100	Horizontal	Pass
4**	13863.999	39.70	15.31	54.0	14.30	AV	26.20	100	Horizontal	Pass
5	14782.500	52.50	18.58	74.0	21.50	Peak	354.40	100	Horizontal	Pass
5**	14782.500	41.70	18.58	54.0	12.30	AV	354.40	100	Horizontal	Pass
6	17491.249	55.87	21.40	74.0	18.13	Peak	216.40	100	Horizontal	Pass
6**	17491.249	45.53	21.40	54.0	8.47	AV	216.40	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_21.00.59

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

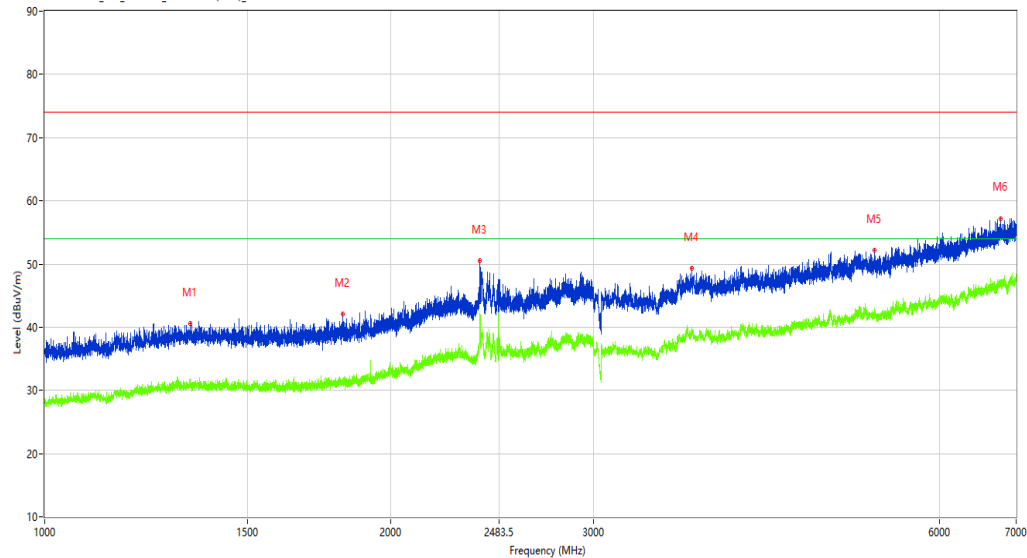
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1338.500	40.60	-12.81	74.0	33.40	Peak	127.00	100	Vertical	Pass
1**	1338.500	30.98	-12.81	54.0	23.02	AV	127.00	100	Vertical	Pass
2	1816.500	42.08	-12.24	74.0	31.92	Peak	219.60	100	Vertical	Pass
2**	1816.500	31.76	-12.24	54.0	22.24	AV	219.60	100	Vertical	Pass
3	2391.750	50.53	-4.53	74.0	23.47	Peak	127.00	100	Vertical	Pass
3**	2391.750	39.60	-4.53	54.0	14.40	AV	127.00	100	Vertical	Pass
4	3658.125	49.35	-1.61	74.0	24.65	Peak	226.50	100	Vertical	Pass
4**	3658.125	39.84	-1.61	54.0	14.16	AV	226.50	100	Vertical	Pass
5	5270.625	52.22	0.66	74.0	21.78	Peak	152.80	100	Vertical	Pass
5**	5270.625	42.93	0.66	54.0	11.07	AV	152.80	100	Vertical	Pass
6	6783.125	57.23	5.20	74.0	16.77	Peak	0.00	100	Vertical	Pass
6**	6783.125	47.19	5.20	54.0	6.81	AV	0.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.14.19

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

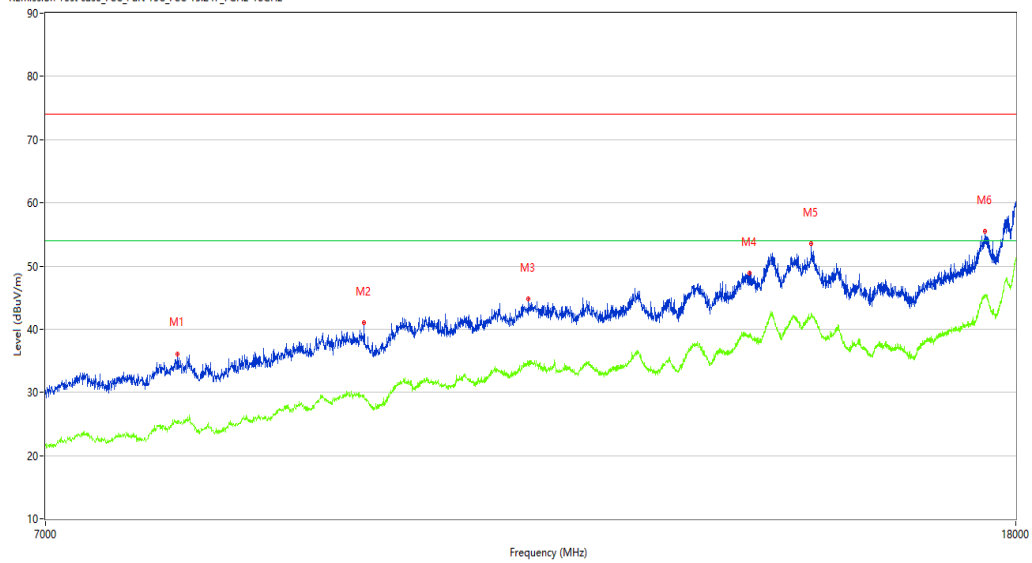
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	7957.000	36.11	3.43	74.0	37.89	Peak	47.30	100	Vertical	Pass
1**	7957.000	25.45	3.43	54.0	28.55	AV	47.30	100	Vertical	Pass
2	9546.500	41.04	7.82	74.0	32.96	Peak	174.00	100	Vertical	Pass
2**	9546.500	29.42	7.82	54.0	24.58	AV	174.00	100	Vertical	Pass
3	11199.250	44.79	11.25	74.0	29.21	Peak	26.50	100	Vertical	Pass
3**	11199.250	34.25	11.25	54.0	19.75	AV	26.50	100	Vertical	Pass
4	13888.750	48.90	15.45	74.0	25.10	Peak	58.10	100	Vertical	Pass
4**	13888.750	39.17	15.45	54.0	14.83	AV	58.10	100	Vertical	Pass
5	14749.500	53.48	18.71	74.0	20.52	Peak	360.00	100	Vertical	Pass
5**	14749.500	41.98	18.71	54.0	12.02	AV	360.00	100	Vertical	Pass
6	17472.000	55.54	21.29	74.0	18.46	Peak	360.00	100	Vertical	Pass
6**	17472.000	45.37	21.29	54.0	8.63	AV	360.00	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_20.29.20

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

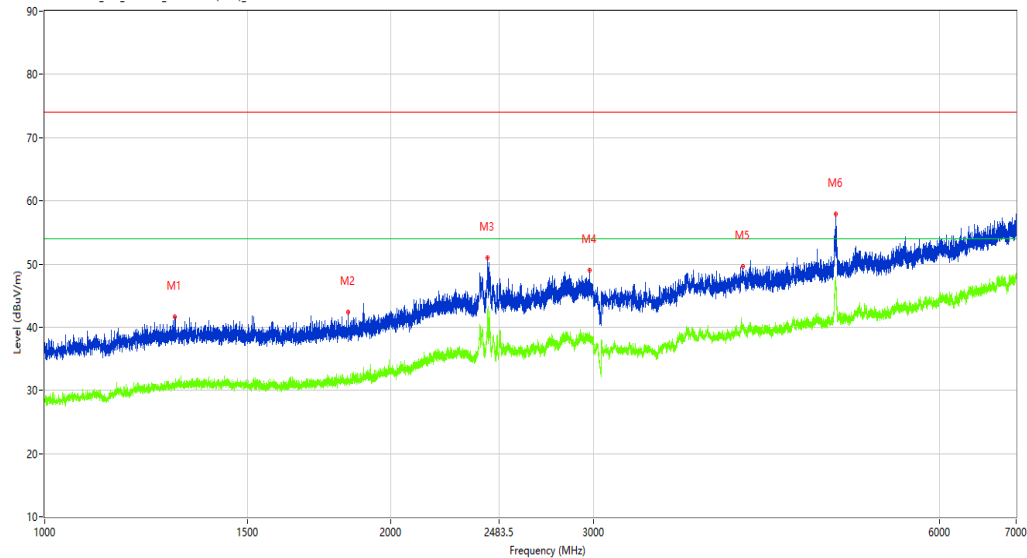
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1298.500	41.67	-12.84	74.0	32.33	Peak	360.00	100	Horizontal	Pass
1**	1298.500	30.55	-12.84	54.0	23.45	AV	360.00	100	Horizontal	Pass
2	1837.500	42.40	-12.33	74.0	31.60	Peak	180.50	100	Horizontal	Pass
2**	1837.500	31.20	-12.33	54.0	22.80	AV	180.50	100	Horizontal	Pass
3	2429.250	50.98	-4.94	74.0	23.02	Peak	274.60	100	Horizontal	Pass
3**	2429.250	42.23	-4.94	54.0	11.77	AV	274.60	100	Horizontal	Pass
4	2979.500	48.99	-3.22	74.0	25.01	Peak	0.00	100	Horizontal	Pass
4**	2979.500	38.67	-3.22	54.0	15.33	AV	0.00	100	Horizontal	Pass
5	4050.625	49.62	-0.81	74.0	24.38	Peak	306.80	100	Horizontal	Pass
5**	4050.625	39.73	-0.81	54.0	14.27	AV	306.80	100	Horizontal	Pass
6	4881.250	57.92	0.06	74.0	16.08	Peak	24.00	100	Horizontal	Pass
6**	4881.250	46.01	0.06	54.0	7.99	AV	24.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.50.15

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

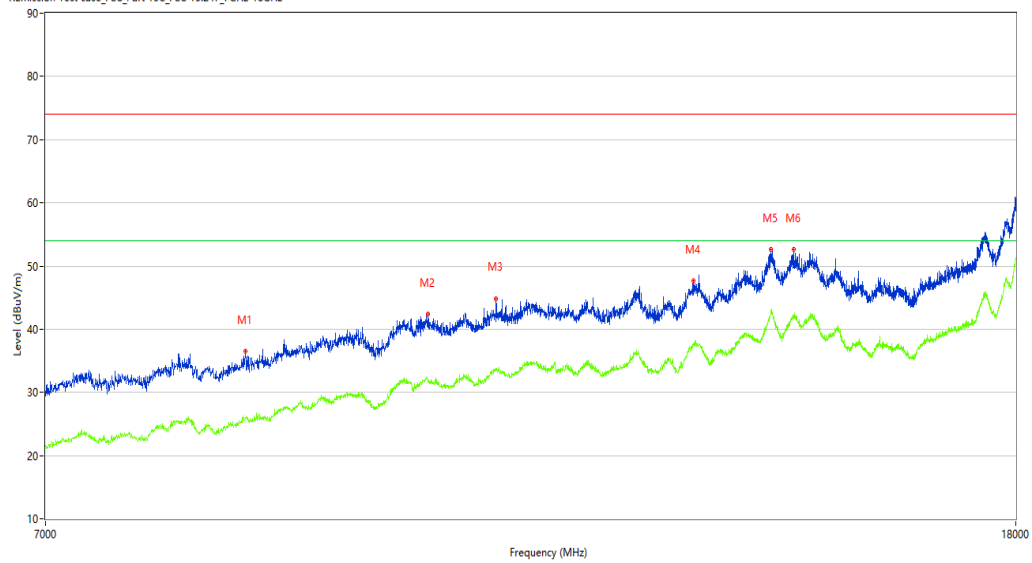
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	8504.250	36.53	3.82	74.0	37.47	Peak	68.50	100	Horizontal	Pass
1**	8504.250	26.00	3.82	54.0	28.00	AV	68.50	100	Horizontal	Pass
2	10159.750	42.40	9.18	74.0	31.60	Peak	290.20	100	Horizontal	Pass
2**	10159.750	31.87	9.18	54.0	22.13	AV	290.20	100	Horizontal	Pass
3	10855.500	44.85	11.12	74.0	29.15	Peak	279.40	100	Horizontal	Pass
3**	10855.500	33.85	11.12	54.0	20.15	AV	279.40	100	Horizontal	Pass
4	13151.750	47.61	13.97	74.0	26.39	Peak	360.00	100	Horizontal	Pass
4**	13151.750	37.37	13.97	54.0	16.63	AV	360.00	100	Horizontal	Pass
5	14177.500	52.65	19.43	74.0	21.35	Peak	247.80	100	Horizontal	Pass
5**	14177.500	42.27	19.43	54.0	11.73	AV	247.80	100	Horizontal	Pass
6	14502.000	52.60	17.69	74.0	21.40	Peak	163.70	100	Horizontal	Pass
6**	14502.000	41.67	17.69	54.0	12.33	AV	163.70	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_21.12.02

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

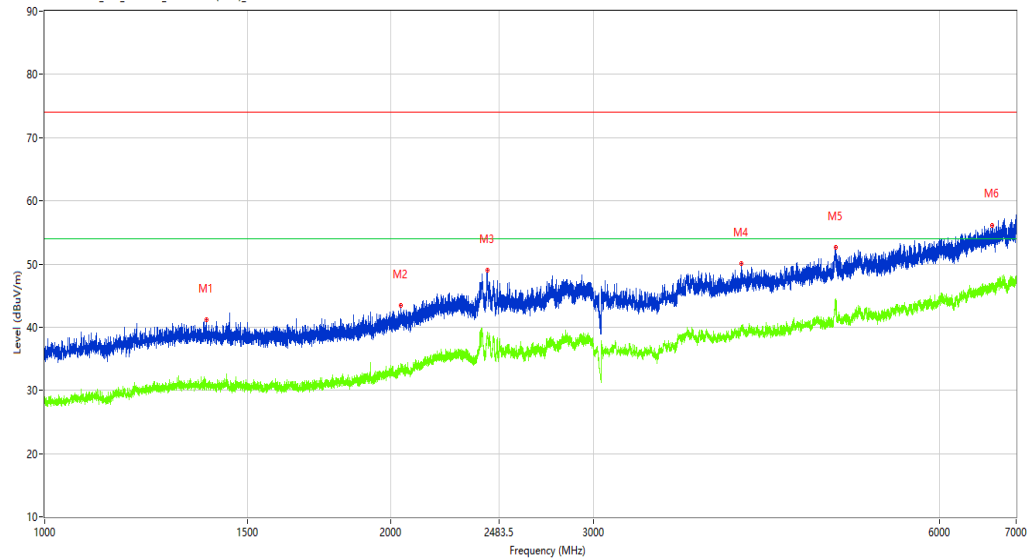
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1383.250	41.16	-12.73	74.0	32.84	Peak	80.00	100	Vertical	Pass
1**	1383.250	30.92	-12.73	54.0	23.08	AV	80.00	100	Vertical	Pass
2	2040.000	43.44	-10.52	74.0	30.56	Peak	283.60	100	Vertical	Pass
2**	2040.000	34.26	-10.52	54.0	19.74	AV	283.60	100	Vertical	Pass
3	2426.750	49.01	-4.90	74.0	24.99	Peak	62.90	100	Vertical	Pass
3**	2426.750	39.21	-4.90	54.0	14.79	AV	62.90	100	Vertical	Pass
4	4036.875	50.01	-0.91	74.0	23.99	Peak	71.70	100	Vertical	Pass
4**	4036.875	39.45	-0.91	54.0	14.55	AV	71.70	100	Vertical	Pass
5	4879.375	52.67	0.06	74.0	21.33	Peak	231.70	100	Vertical	Pass
5**	4879.375	43.64	0.06	54.0	10.36	AV	231.70	100	Vertical	Pass
6	6671.250	56.17	4.52	74.0	17.83	Peak	347.40	100	Vertical	Pass
6**	6671.250	47.05	4.52	54.0	6.95	AV	347.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.22.12

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

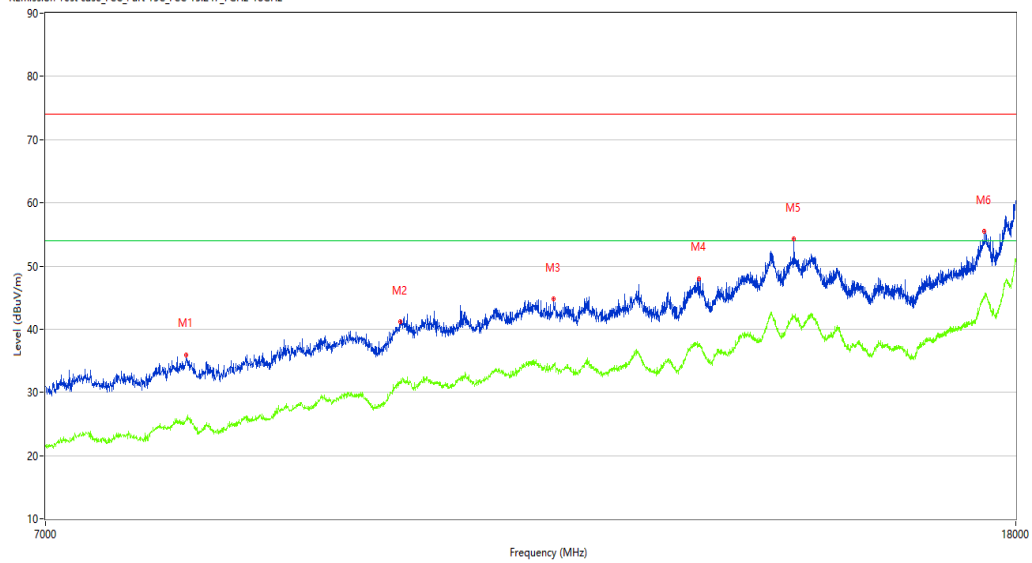
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	8028.500	35.98	4.31	74.0	38.02	Peak	9.60	100	Vertical	Pass
1**	8028.500	25.60	4.31	54.0	28.40	AV	9.60	100	Vertical	Pass
2	9887.500	41.17	9.49	74.0	32.83	Peak	276.80	100	Vertical	Pass
2**	9887.500	31.63	9.49	54.0	22.37	AV	276.80	100	Vertical	Pass
3	11477.000	44.80	11.82	74.0	29.20	Peak	42.40	100	Vertical	Pass
3**	11477.000	34.18	11.82	54.0	19.82	AV	42.40	100	Vertical	Pass
4	13220.500	48.02	14.15	74.0	25.98	Peak	161.00	100	Vertical	Pass
4**	13220.500	37.71	14.15	54.0	16.29	AV	161.00	100	Vertical	Pass
5	14504.750	54.28	17.67	74.0	19.72	Peak	73.70	100	Vertical	Pass
5**	14504.750	41.97	17.67	54.0	12.03	AV	73.70	100	Vertical	Pass
6	17452.751	55.53	20.93	74.0	18.47	Peak	0.00	100	Vertical	Pass
6**	17452.751	44.89	20.93	54.0	9.11	AV	0.00	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_20.49.14

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

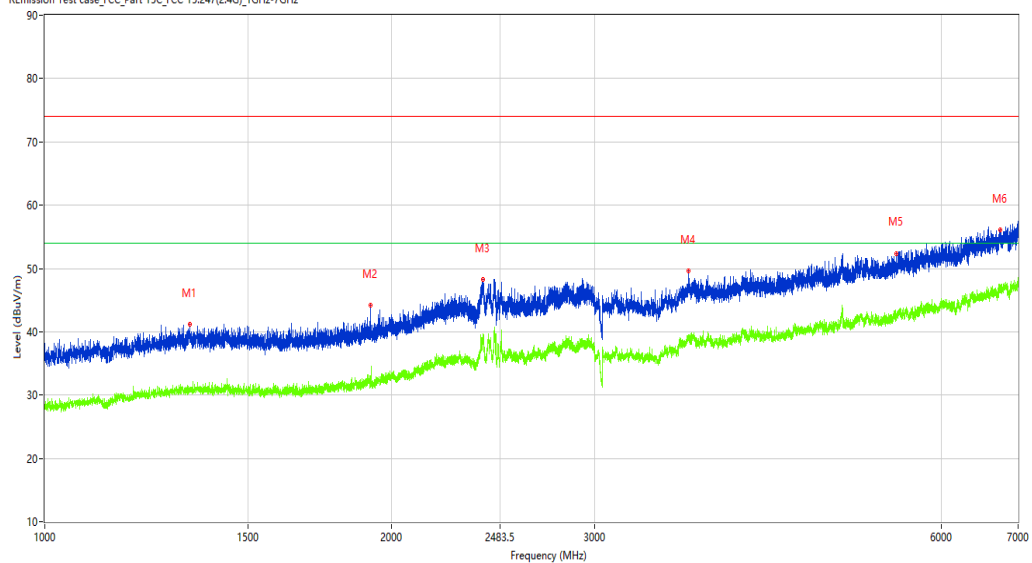
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1337.000	41.13	-12.83	74.0	32.87	Peak	181.20	100	Horizontal	Pass
1**	1337.000	30.68	-12.83	54.0	23.32	AV	181.20	100	Horizontal	Pass
2	1919.000	44.13	-11.56	74.0	29.87	Peak	360.00	100	Horizontal	Pass
2**	1919.000	31.92	-11.56	54.0	22.08	AV	360.00	100	Horizontal	Pass
3	2401.750	48.30	-4.44	74.0	25.70	Peak	286.50	100	Horizontal	Pass
3**	2401.750	39.48	-4.44	54.0	14.52	AV	286.50	100	Horizontal	Pass
4	3622.500	49.56	-1.64	74.0	24.44	Peak	288.60	100	Horizontal	Pass
4**	3622.500	39.09	-1.64	54.0	14.91	AV	288.60	100	Horizontal	Pass
5	5488.125	52.39	1.35	74.0	21.61	Peak	304.60	100	Horizontal	Pass
5**	5488.125	42.74	1.35	54.0	11.26	AV	304.60	100	Horizontal	Pass
6	6750.000	56.17	4.85	74.0	17.83	Peak	243.20	100	Horizontal	Pass
6**	6750.000	46.89	4.85	54.0	7.11	AV	243.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.58.15

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

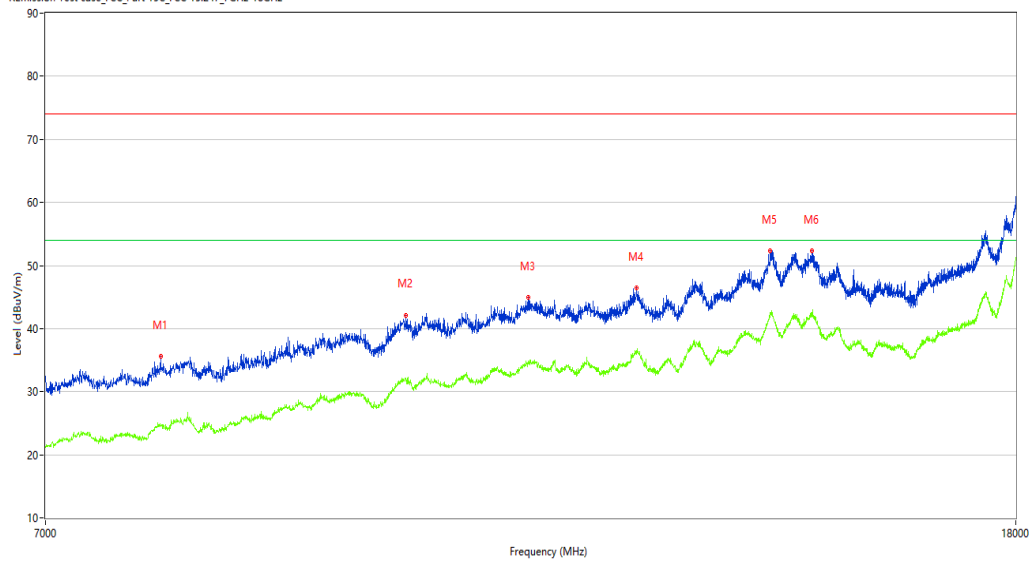
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060104-01#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	7830.500	35.61	2.72	74.0	38.39	Peak	0.00	100	Horizontal	Pass
1**	7830.500	24.49	2.72	54.0	29.51	AV	0.00	100	Horizontal	Pass
2	9942.500	42.08	9.75	74.0	31.92	Peak	185.80	100	Horizontal	Pass
2**	9942.500	31.67	9.75	54.0	22.33	AV	185.80	100	Horizontal	Pass
3	11196.500	44.92	11.23	74.0	29.08	Peak	70.00	100	Horizontal	Pass
3**	11196.500	34.63	11.23	54.0	19.37	AV	70.00	100	Horizontal	Pass
4	12445.000	46.44	12.48	74.0	27.56	Peak	354.30	100	Horizontal	Pass
4**	12445.000	36.28	12.48	54.0	17.72	AV	354.30	100	Horizontal	Pass
5	14172.000	52.32	19.25	74.0	21.68	Peak	249.00	100	Horizontal	Pass
5**	14172.000	42.29	19.25	54.0	11.71	AV	249.00	100	Horizontal	Pass
6	14757.750	52.33	18.80	74.0	21.67	Peak	59.60	100	Horizontal	Pass
6**	14757.750	42.32	18.80	54.0	11.68	AV	59.60	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_21.25.42

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

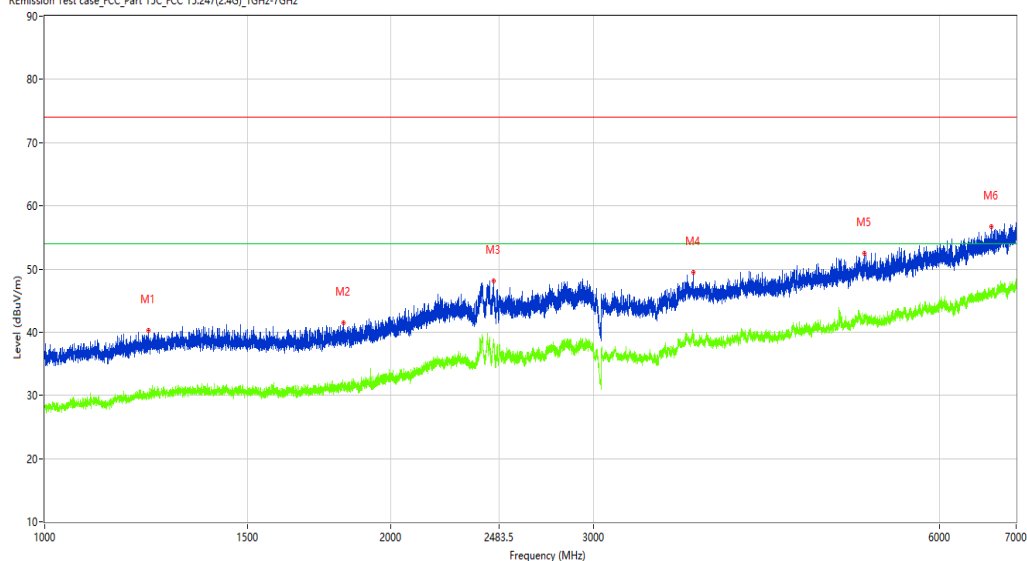
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1230.500	40.21	-13.27	74.0	33.79	Peak	154.80	100	Vertical	Pass
1**	1230.500	29.50	-13.27	54.0	24.50	AV	154.80	100	Vertical	Pass
2	1820.750	41.48	-12.25	74.0	32.52	Peak	292.80	100	Vertical	Pass
2**	1820.750	31.51	-12.25	54.0	22.49	AV	292.80	100	Vertical	Pass
3	2458.000	48.09	-5.49	74.0	25.91	Peak	278.70	100	Vertical	Pass
3**	2458.000	38.80	-5.49	54.0	15.20	AV	278.70	100	Vertical	Pass
4	3667.500	49.48	-1.75	74.0	24.52	Peak	265.50	100	Vertical	Pass
4**	3667.500	38.96	-1.75	54.0	15.04	AV	265.50	100	Vertical	Pass
5	5168.750	52.47	1.13	74.0	21.53	Peak	80.60	100	Vertical	Pass
5**	5168.750	41.92	1.13	54.0	12.08	AV	80.60	100	Vertical	Pass
6	6658.750	56.72	4.53	74.0	17.28	Peak	295.30	100	Vertical	Pass
6**	6658.750	45.86	4.53	54.0	8.14	AV	295.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.30.43

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

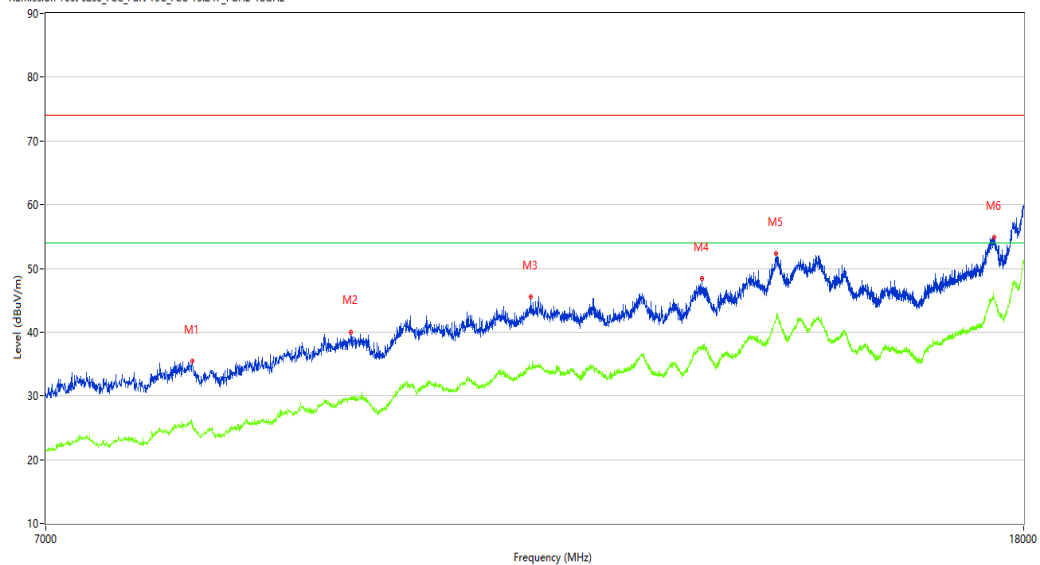
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	8061.500	35.50	4.27	74.0	38.50	Peak	217.80	100	Vertical	Pass
1**	8061.500	25.37	4.27	54.0	28.63	AV	217.80	100	Vertical	Pass
2	9400.750	40.05	7.65	74.0	33.95	Peak	1.20	100	Vertical	Pass
2**	9400.750	29.70	7.65	54.0	24.30	AV	1.20	100	Vertical	Pass
3	11185.500	45.55	11.14	74.0	28.45	Peak	333.90	100	Vertical	Pass
3**	11185.500	34.43	11.14	54.0	19.57	AV	333.90	100	Vertical	Pass
4	13193.000	48.37	14.07	74.0	25.63	Peak	344.30	100	Vertical	Pass
4**	13193.000	37.37	14.07	54.0	16.63	AV	344.30	100	Vertical	Pass
5	14166.500	52.37	19.08	74.0	21.63	Peak	49.20	100	Vertical	Pass
5**	14166.500	42.01	19.08	54.0	11.99	AV	49.20	100	Vertical	Pass
6	17491.249	54.92	21.40	74.0	19.08	Peak	354.30	100	Vertical	Pass
6**	17491.249	45.26	21.40	54.0	8.74	AV	354.30	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_20.06.18

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

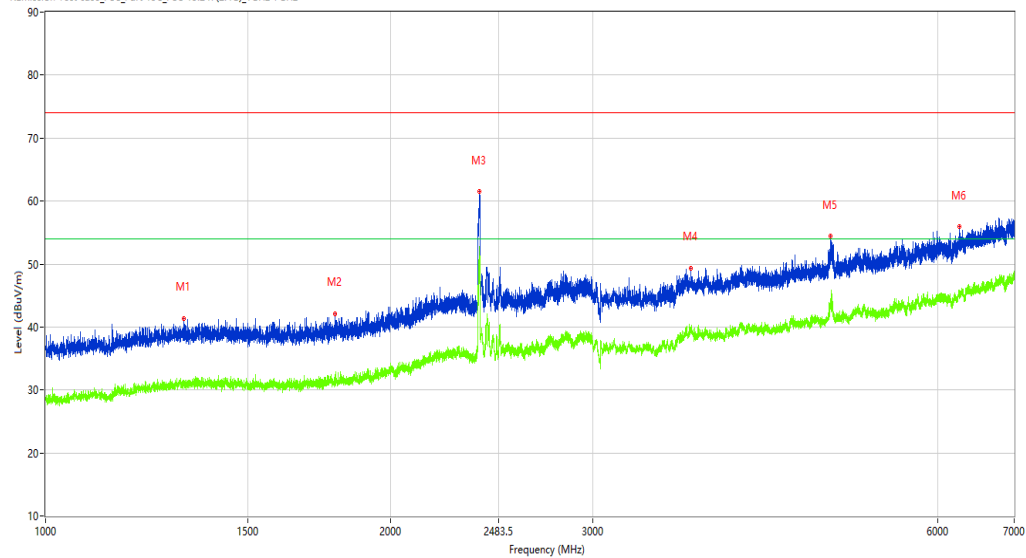
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1320.250	41.41	-12.93	74.0	32.59	Peak	3.00	100	Horizontal	Pass
1**	1320.250	30.97	-12.93	54.0	23.03	AV	3.00	100	Horizontal	Pass
2	1789.250	42.15	-12.38	74.0	31.85	Peak	360.00	100	Horizontal	Pass
2**	1789.250	32.50	-12.38	54.0	21.50	AV	360.00	100	Horizontal	Pass
3	2392.000	61.54	-4.15	74.0	12.46	Peak	108.40	100	Horizontal	Pass
3**	2392.000	52.09	-4.15	54.0	1.91	AV	108.40	100	Horizontal	Pass
4	3654.375	49.38	-1.59	74.0	24.62	Peak	292.70	100	Horizontal	Pass
4**	3654.375	39.32	-1.59	54.0	14.68	AV	292.70	100	Horizontal	Pass
5	4842.500	54.41	-0.09	74.0	19.59	Peak	149.40	100	Horizontal	Pass
5**	4842.500	43.87	-0.09	54.0	10.13	AV	149.40	100	Horizontal	Pass
6	6270.625	55.95	3.10	74.0	18.05	Peak	0.70	100	Horizontal	Pass
6**	6270.625	45.20	3.10	54.0	8.80	AV	0.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.40.35

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

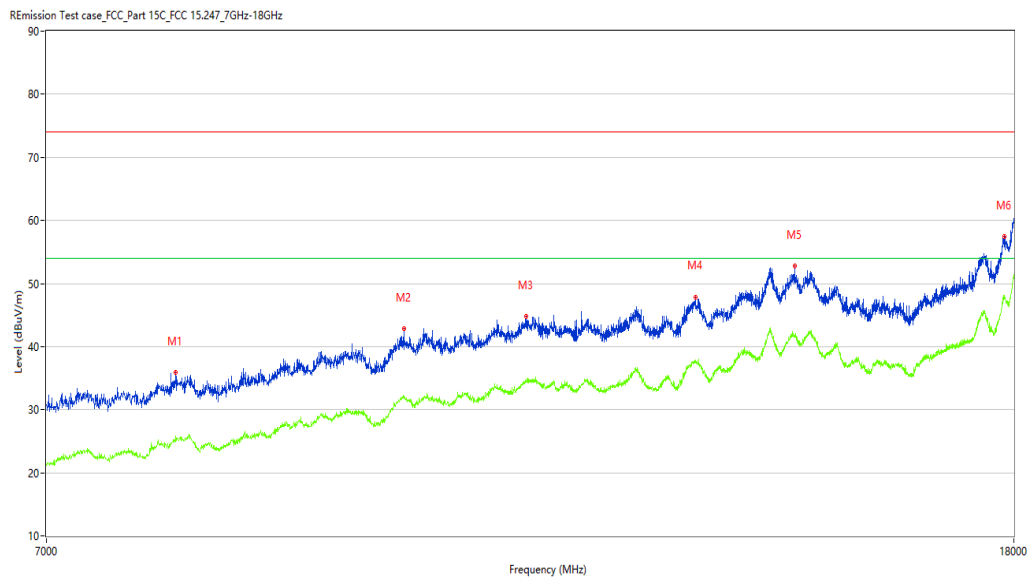
Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060104-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7943.250	35.85	3.31	74.0	38.15	Peak	0.80	100	Horizontal	Pass
1**	7943.250	25.80	3.31	54.0	28.20	AV	0.80	100	Horizontal	Pass
2	9923.250	42.80	9.88	74.0	31.20	Peak	120.90	100	Horizontal	Pass
2**	9923.250	31.79	9.88	54.0	22.21	AV	120.90	100	Horizontal	Pass
3	11180.000	44.84	11.09	74.0	29.16	Peak	57.70	100	Horizontal	Pass
3**	11180.000	34.60	11.09	54.0	19.40	AV	57.70	100	Horizontal	Pass
4	13187.500	47.88	14.06	74.0	26.12	Peak	301.40	100	Horizontal	Pass
4**	13187.500	37.86	14.06	54.0	16.14	AV	301.40	100	Horizontal	Pass
5	14535.000	52.83	17.44	74.0	21.17	Peak	57.70	100	Horizontal	Pass
5**	14535.000	41.61	17.44	54.0	12.39	AV	57.70	100	Horizontal	Pass
6	17837.750	57.39	22.48	74.0	16.61	Peak	68.10	100	Horizontal	Pass
6**	17837.750	47.55	22.48	54.0	6.45	AV	68.10	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_21.03.49

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

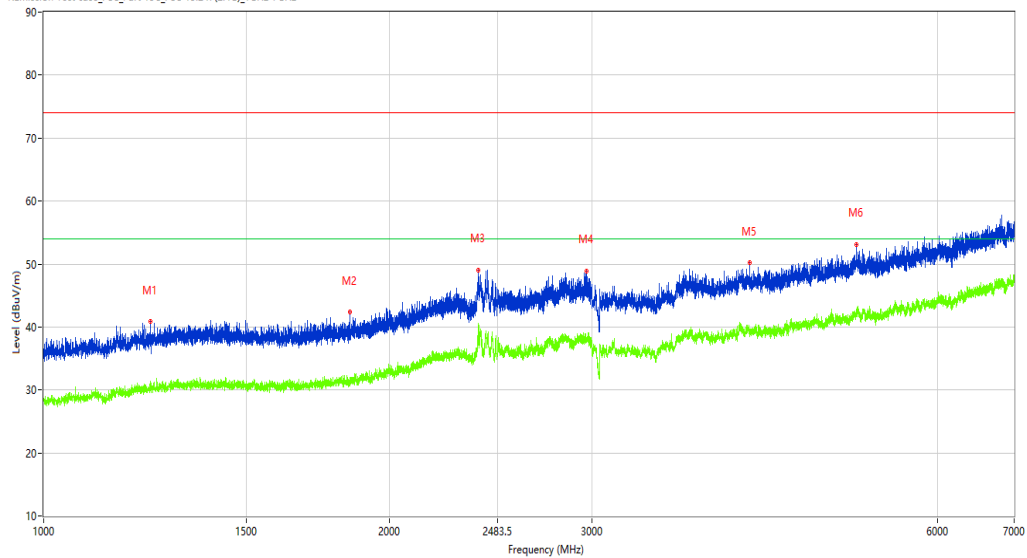
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1237.750	40.92	-13.20	74.0	33.08	Peak	355.80	100	Vertical	Pass
1**	1237.750	30.66	-13.20	54.0	23.34	AV	355.80	100	Vertical	Pass
2	1848.250	42.40	-12.31	74.0	31.60	Peak	0.00	100	Vertical	Pass
2**	1848.250	31.45	-12.31	54.0	22.55	AV	0.00	100	Vertical	Pass
3	2391.250	48.97	-5.31	74.0	25.03	Peak	74.10	100	Vertical	Pass
3**	2391.250	40.26	-5.31	54.0	13.74	AV	74.10	100	Vertical	Pass
4	2972.000	48.92	-3.27	74.0	25.08	Peak	2.90	100	Vertical	Pass
4**	2972.000	38.30	-3.27	54.0	15.70	AV	2.90	100	Vertical	Pass
5	4116.875	50.21	-1.16	74.0	23.79	Peak	241.30	100	Vertical	Pass
5**	4116.875	39.56	-1.16	54.0	14.44	AV	241.30	100	Vertical	Pass
6	5104.375	53.16	1.30	74.0	20.84	Peak	257.30	100	Vertical	Pass
6**	5104.375	42.32	1.30	54.0	11.68	AV	257.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.15.59

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

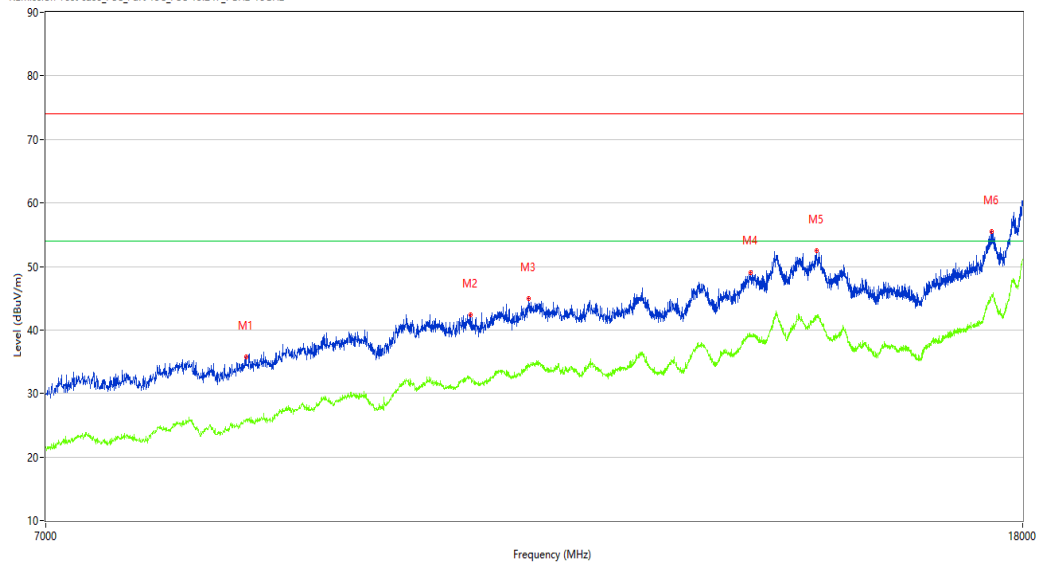
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	8496.000	35.80	3.82	74.0	38.20	Peak	291.50	100	Vertical	Pass
1**	8496.000	26.04	3.82	54.0	27.96	AV	291.50	100	Vertical	Pass
2	10555.750	42.41	10.29	74.0	31.59	Peak	175.70	100	Vertical	Pass
2**	10555.750	32.44	10.29	54.0	21.56	AV	175.70	100	Vertical	Pass
3	11160.750	44.90	10.94	74.0	29.10	Peak	27.90	100	Vertical	Pass
3**	11160.750	34.59	10.94	54.0	19.41	AV	27.90	100	Vertical	Pass
4	13842.000	49.08	15.18	74.0	24.92	Peak	360.00	100	Vertical	Pass
4**	13842.000	39.21	15.18	54.0	14.79	AV	360.00	100	Vertical	Pass
5	14744.001	52.48	18.64	74.0	21.52	Peak	165.20	100	Vertical	Pass
5**	14744.001	41.97	18.64	54.0	12.03	AV	165.20	100	Vertical	Pass
6	17469.250	55.53	21.24	74.0	18.47	Peak	207.40	100	Vertical	Pass
6**	17469.250	45.27	21.24	54.0	8.73	AV	207.40	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_20.32.19

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

Test Engineer: SDC

Test Standard: FCC

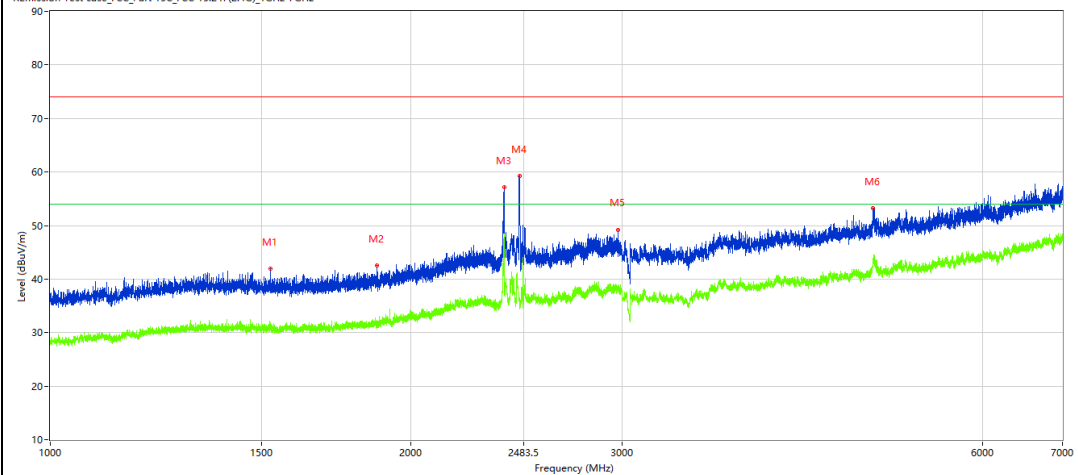
Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060104-01#02

Detector

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.500	41.90	-13.02	74.0	32.10	Peak	360.00	100	Horizontal	Pass
1**	1526.500	31.69	-13.02	54.0	22.31	AV	360.00	100	Horizontal	Pass
2	1874.000	42.50	-12.01	74.0	31.50	Peak	192.40	100	Horizontal	Pass
2**	1874.000	31.90	-12.01	54.0	22.10	AV	192.40	100	Horizontal	Pass
3	2392.250	57.15	-4.16	74.0	16.85	Peak	269.40	100	Horizontal	Pass
3**	2392.250	48.39	-4.16	54.0	5.61	AV	269.40	100	Horizontal	Pass
4	2464.000	59.24	-5.59	74.0	14.76	Peak	0.00	100	Horizontal	Pass
4**	2464.000	35.76	-5.59	54.0	18.24	AV	0.00	100	Horizontal	Pass
5	2981.000	49.23	-3.20	74.0	24.77	Peak	360.00	100	Horizontal	Pass
5**	2981.000	38.83	-3.20	54.0	15.17	AV	360.00	100	Horizontal	Pass
6	4862.500	53.22	0.03	74.0	20.78	Peak	200.90	100	Horizontal	Pass
6**	4862.500	43.08	0.03	54.0	10.92	AV	200.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19:52:03

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

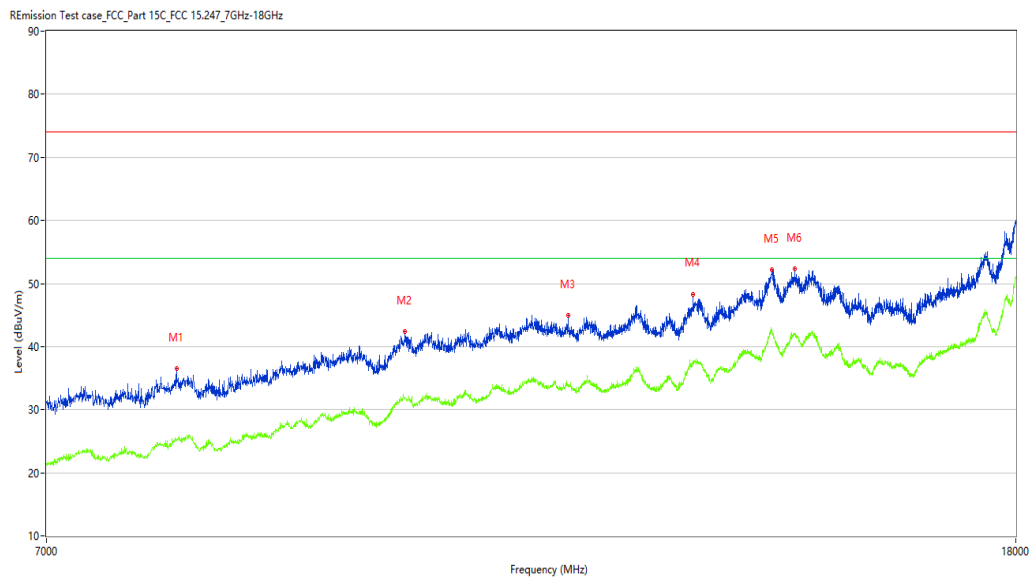
Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060104-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7946.000	36.46	3.33	74.0	37.54	Peak	343.90	100	Horizontal	Pass
1**	7946.000	25.13	3.33	54.0	28.87	AV	343.90	100	Horizontal	Pass
2	9928.750	42.36	9.84	74.0	31.64	Peak	80.80	100	Horizontal	Pass
2**	9928.750	31.68	9.84	54.0	22.32	AV	80.80	100	Horizontal	Pass
3	11633.750	44.92	11.12	74.0	29.08	Peak	291.50	100	Horizontal	Pass
3**	11633.750	33.90	11.12	54.0	20.10	AV	291.50	100	Horizontal	Pass
4	13140.750	48.33	13.93	74.0	25.67	Peak	186.10	100	Horizontal	Pass
4**	13140.750	37.34	13.93	54.0	16.66	AV	186.10	100	Horizontal	Pass
5	14196.750	52.18	19.57	74.0	21.82	Peak	354.30	100	Horizontal	Pass
5**	14196.750	42.32	19.57	54.0	11.68	AV	354.30	100	Horizontal	Pass
6	14515.750	52.35	17.59	74.0	21.65	Peak	112.40	100	Horizontal	Pass
6**	14515.750	41.91	17.59	54.0	12.09	AV	112.40	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_21.14.49

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.2

Hum.: 53%

Test Engineer: SDC

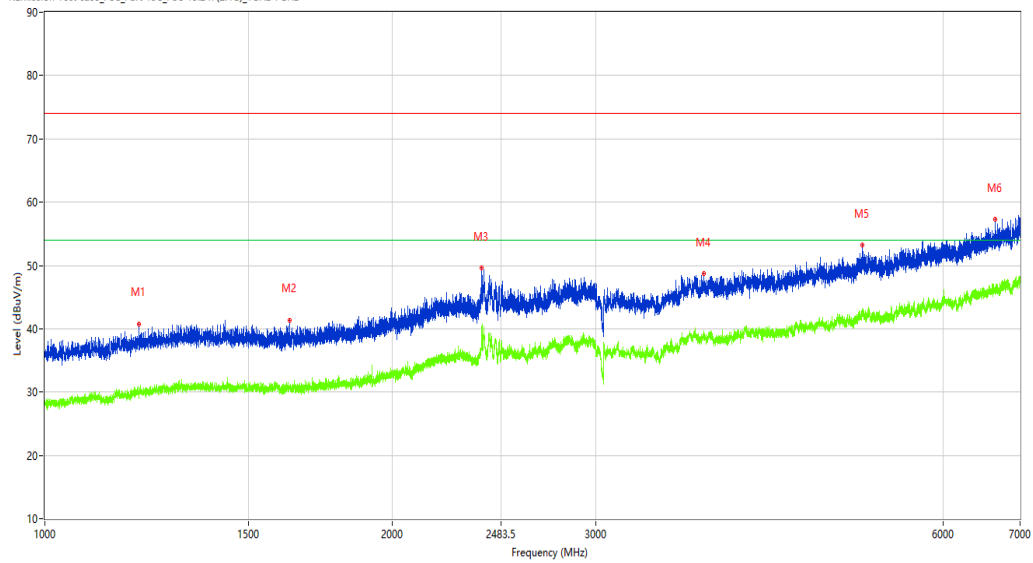
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1205.750	40.78	-13.59	74.0	33.22	Peak	48.80	100	Vertical	Pass
1**	1205.750	29.55	-13.59	54.0	24.45	AV	48.80	100	Vertical	Pass
2	1630.000	41.39	-13.00	74.0	32.61	Peak	107.20	100	Vertical	Pass
2**	1630.000	31.16	-13.00	54.0	22.84	AV	107.20	100	Vertical	Pass
3	2391.750	49.62	-4.53	74.0	24.38	Peak	198.70	100	Vertical	Pass
3**	2391.750	39.76	-4.53	54.0	14.24	AV	198.70	100	Vertical	Pass
4	3725.625	48.65	-1.98	74.0	25.35	Peak	151.30	100	Vertical	Pass
4**	3725.625	38.39	-1.98	54.0	15.61	AV	151.30	100	Vertical	Pass
5	5109.375	53.17	1.30	74.0	20.83	Peak	321.40	100	Vertical	Pass
5**	5109.375	42.60	1.30	54.0	11.40	AV	321.40	100	Vertical	Pass
6	6666.250	57.29	4.52	74.0	16.71	Peak	273.70	100	Vertical	Pass
6**	6666.250	45.86	4.52	54.0	8.14	AV	273.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.24.12

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

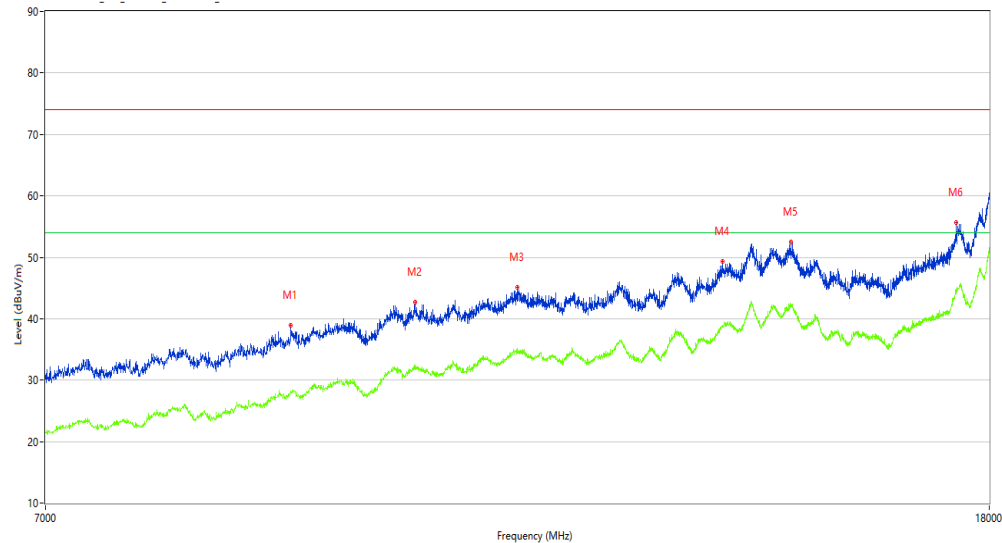
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	8949.750	38.96	7.14	74.0	35.04	Peak	132.60	100	Vertical	Pass
1**	8949.750	27.90	7.14	54.0	26.10	AV	132.60	100	Vertical	Pass
2	10132.250	42.65	9.39	74.0	31.35	Peak	0.00	100	Vertical	Pass
2**	10132.250	32.48	9.39	54.0	21.52	AV	0.00	100	Vertical	Pass
3	11224.001	45.11	11.54	74.0	28.89	Peak	164.20	100	Vertical	Pass
3**	11224.001	35.02	11.54	54.0	18.98	AV	164.20	100	Vertical	Pass
4	13778.750	49.29	15.06	74.0	24.71	Peak	101.00	100	Vertical	Pass
4**	13778.750	38.92	15.06	54.0	15.08	AV	101.00	100	Vertical	Pass
5	14760.500	52.52	18.83	74.0	21.48	Peak	132.60	100	Vertical	Pass
5**	14760.500	41.99	18.83	54.0	12.01	AV	132.60	100	Vertical	Pass
6	17414.250	55.71	20.19	74.0	18.29	Peak	237.90	100	Vertical	Pass
6**	17414.250	44.43	20.19	54.0	9.57	AV	237.90	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_20.35.13

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

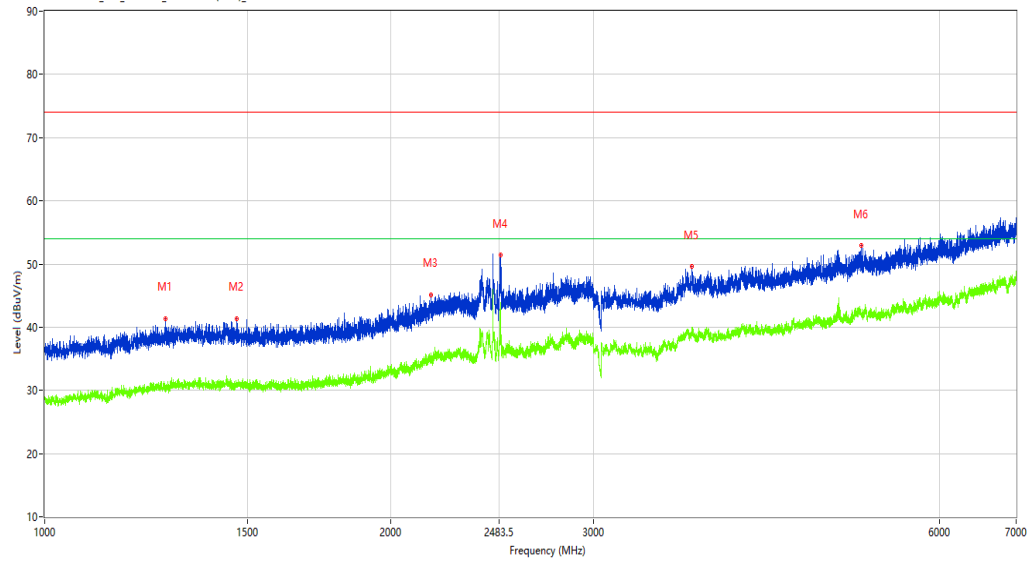
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1274.000	41.39	-12.96	74.0	32.61	Peak	169.70	100	Horizontal	Pass
1**	1274.000	30.18	-12.96	54.0	23.82	AV	169.70	100	Horizontal	Pass
2	1469.750	41.41	-12.88	74.0	32.59	Peak	295.50	100	Horizontal	Pass
2**	1469.750	30.52	-12.88	54.0	23.48	AV	295.50	100	Horizontal	Pass
3	2166.250	45.16	-8.53	74.0	28.84	Peak	295.50	100	Horizontal	Pass
3**	2166.250	35.29	-8.53	54.0	18.71	AV	295.50	100	Horizontal	Pass
4	2491.250	51.37	-6.16	74.0	22.63	Peak	80.90	100	Horizontal	Pass
4**	2491.250	43.87	-6.16	54.0	10.13	AV	80.90	100	Horizontal	Pass
5	3655.000	49.67	-1.59	74.0	24.33	Peak	304.20	100	Horizontal	Pass
5**	3655.000	39.02	-1.59	54.0	14.98	AV	304.20	100	Horizontal	Pass
6	5131.250	52.91	1.20	74.0	21.09	Peak	52.70	100	Horizontal	Pass
6**	5131.250	42.23	1.20	54.0	11.77	AV	52.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.53.21

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

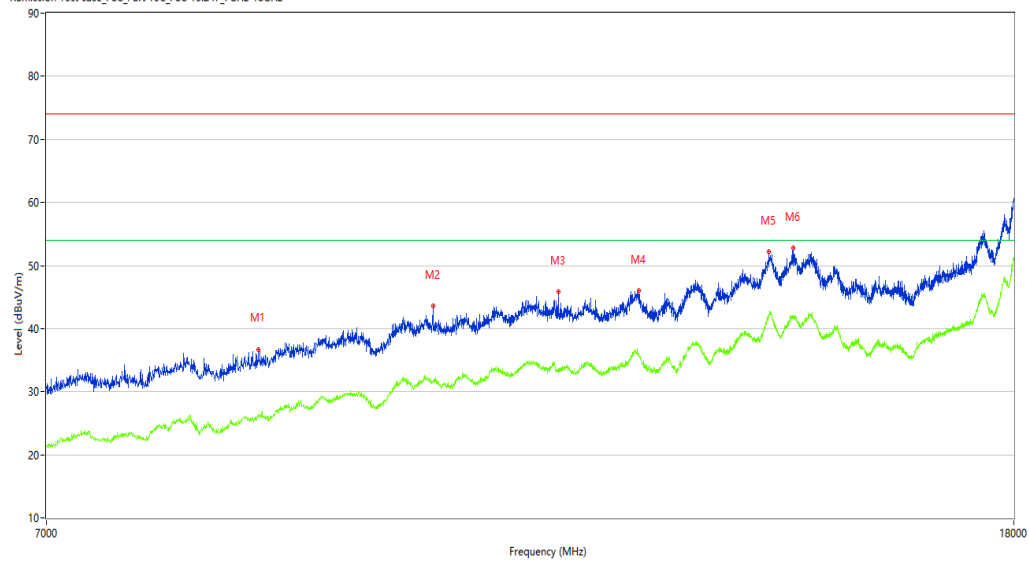
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	8608.750	36.73	4.49	74.0	37.27	Peak	360.00	100	Horizontal	Pass
1**	8608.750	25.99	4.49	54.0	28.01	AV	360.00	100	Horizontal	Pass
2	10209.250	43.55	9.15	74.0	30.45	Peak	100.10	100	Horizontal	Pass
2**	10209.250	31.86	9.15	54.0	22.14	AV	100.10	100	Horizontal	Pass
3	11537.500	45.89	11.73	74.0	28.11	Peak	249.00	100	Horizontal	Pass
3**	11537.500	33.21	11.73	54.0	20.79	AV	249.00	100	Horizontal	Pass
4	12480.750	46.01	12.21	74.0	27.99	Peak	5.70	100	Horizontal	Pass
4**	12480.750	36.14	12.21	54.0	17.86	AV	5.70	100	Horizontal	Pass
5	14174.750	52.13	19.34	74.0	21.87	Peak	26.50	100	Horizontal	Pass
5**	14174.750	42.00	19.34	54.0	12.00	AV	26.50	100	Horizontal	Pass
6	14515.750	52.83	17.59	74.0	21.17	Peak	360.00	100	Horizontal	Pass
6**	14515.750	41.70	17.59	54.0	12.30	AV	360.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-20_21.17.28

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

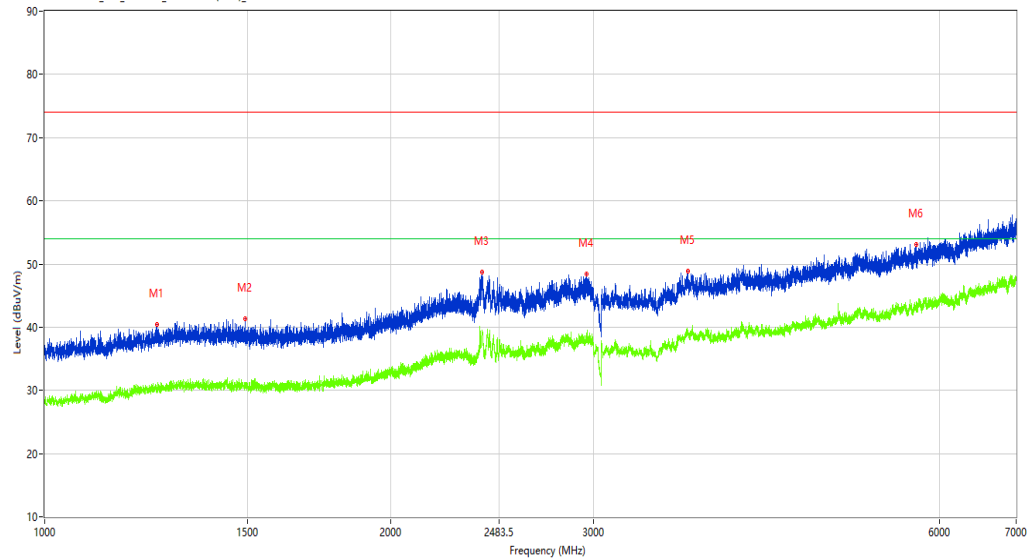
Temp.(oC): 25.2

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E23060104-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1252.000	40.45	-13.22	74.0	33.55	Peak	96.60	100	Vertical	Pass
1**	1252.000	30.50	-13.22	54.0	23.50	AV	96.60	100	Vertical	Pass
2	1494.250	41.37	-13.03	74.0	32.63	Peak	62.40	100	Vertical	Pass
2**	1494.250	31.17	-13.03	54.0	22.83	AV	62.40	100	Vertical	Pass
3	2401.750	48.69	-4.44	74.0	25.31	Peak	80.60	100	Vertical	Pass
3**	2401.750	39.10	-4.44	54.0	14.90	AV	80.60	100	Vertical	Pass
4	2959.750	48.37	-3.43	74.0	25.63	Peak	206.10	100	Vertical	Pass
4**	2959.750	39.08	-3.43	54.0	14.92	AV	206.10	100	Vertical	Pass
5	3630.000	48.88	-1.58	74.0	25.12	Peak	73.20	100	Vertical	Pass
5**	3630.000	38.83	-1.58	54.0	15.17	AV	73.20	100	Vertical	Pass
6	5731.250	53.09	1.68	74.0	20.91	Peak	248.10	100	Vertical	Pass
6**	5731.250	43.46	1.68	54.0	10.54	AV	248.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-07-25_19.25.52

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

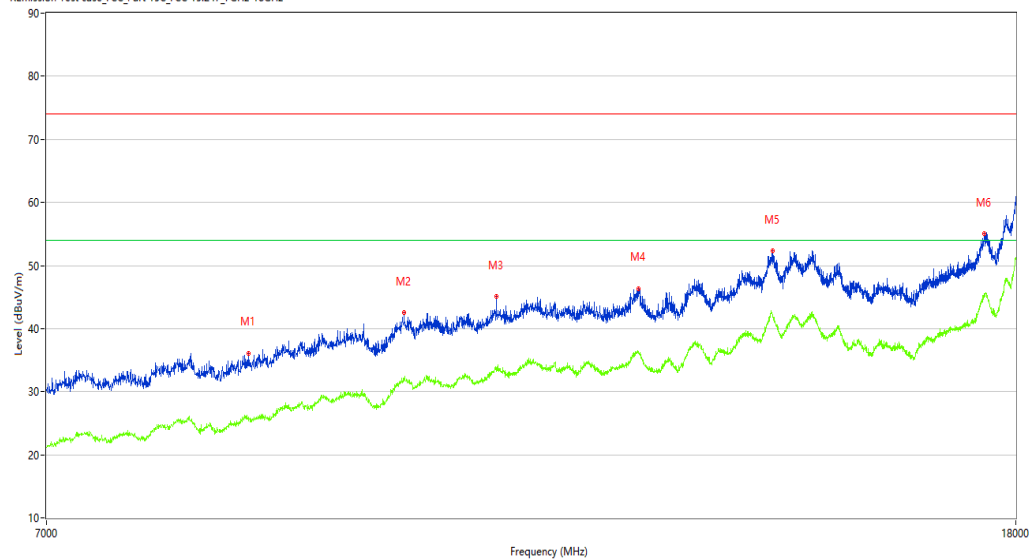
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	8520.750	36.12	3.85	74.0	37.88	Peak	47.30	100	Vertical	Pass
1**	8520.750	25.95	3.85	54.0	28.05	AV	47.30	100	Vertical	Pass
2	9917.750	42.50	9.92	74.0	31.50	Peak	58.10	100	Vertical	Pass
2**	9917.750	31.63	9.92	54.0	22.37	AV	58.10	100	Vertical	Pass
3	10852.750	45.07	11.12	74.0	28.93	Peak	79.00	100	Vertical	Pass
3**	10852.750	33.70	11.12	54.0	20.30	AV	79.00	100	Vertical	Pass
4	12467.000	46.37	12.54	74.0	27.63	Peak	247.50	100	Vertical	Pass
4**	12467.000	36.18	12.54	54.0	17.82	AV	247.50	100	Vertical	Pass
5	14199.500	52.35	19.51	74.0	21.65	Peak	142.20	100	Vertical	Pass
5**	14199.500	42.25	19.51	54.0	11.75	AV	142.20	100	Vertical	Pass
6	17452.751	55.02	20.93	74.0	18.98	Peak	26.50	100	Vertical	Pass
6**	17452.751	44.90	20.93	54.0	9.10	AV	26.50	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-25_20.18.41

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

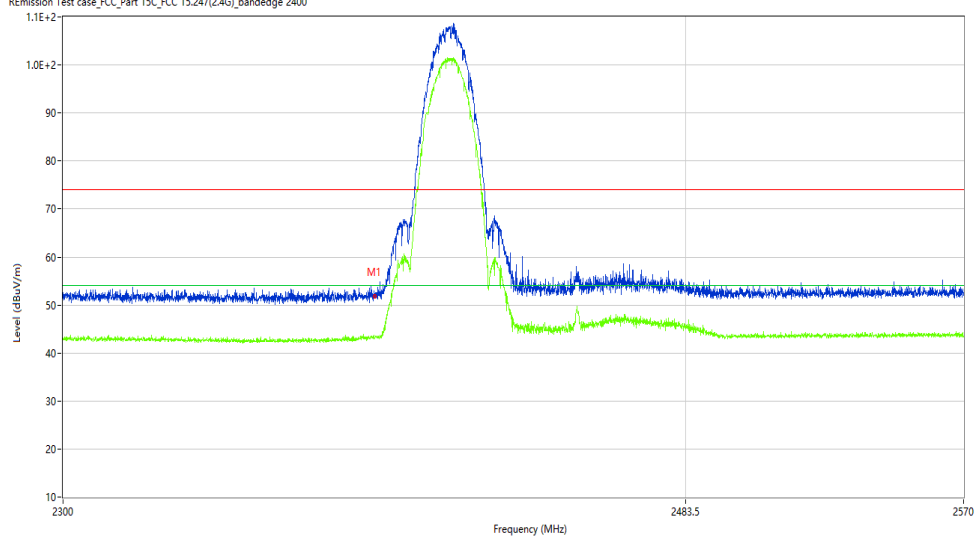
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	51.88	-9.96	74.0	22.12	Peak	132.23	100	H	Pass
1**	2390.000	42.98	-9.96	54.0	11.02	AV	132.23	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-25_20:50:32

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

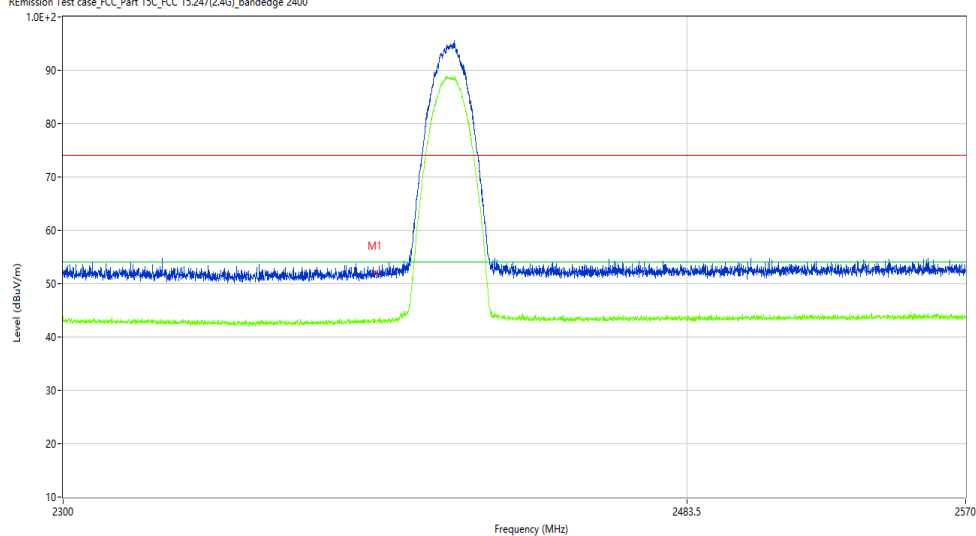
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	52.22	-9.96	74.0	21.78	Peak	89.58	100	V	Pass
1**	2390.000	43.01	-9.96	54.0	10.99	AV	89.58	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-25_20.38.53

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

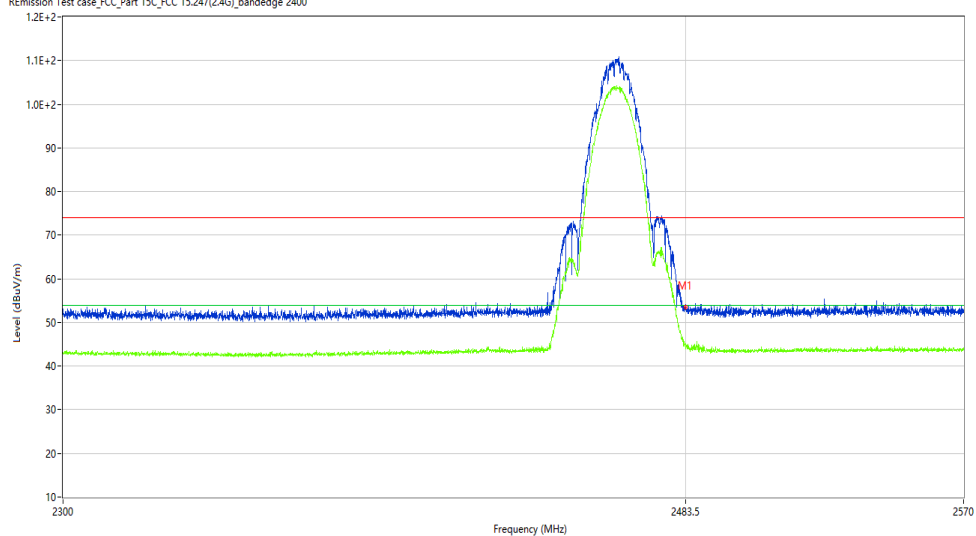
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	53.53	-9.51	74.0	20.47	Peak	208.91	100	H	Pass
1**	2483.500	44.90	-9.51	54.0	9.10	AV	208.91	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-25_20.59.05

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

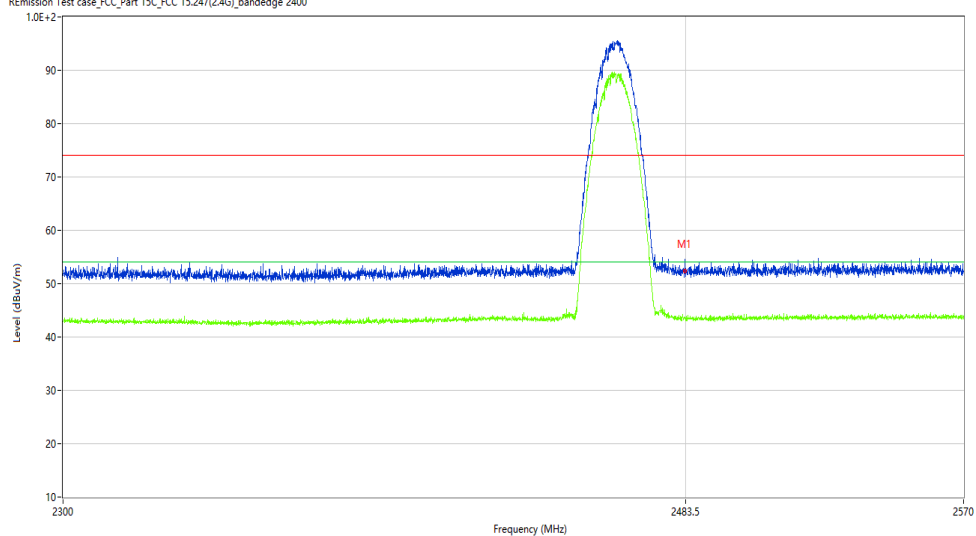
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	52.40	-9.51	74.0	21.60	Peak	160.61	100	V	Pass
1**	2483.500	43.29	-9.51	54.0	10.71	AV	160.61	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-04_21.11.56

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

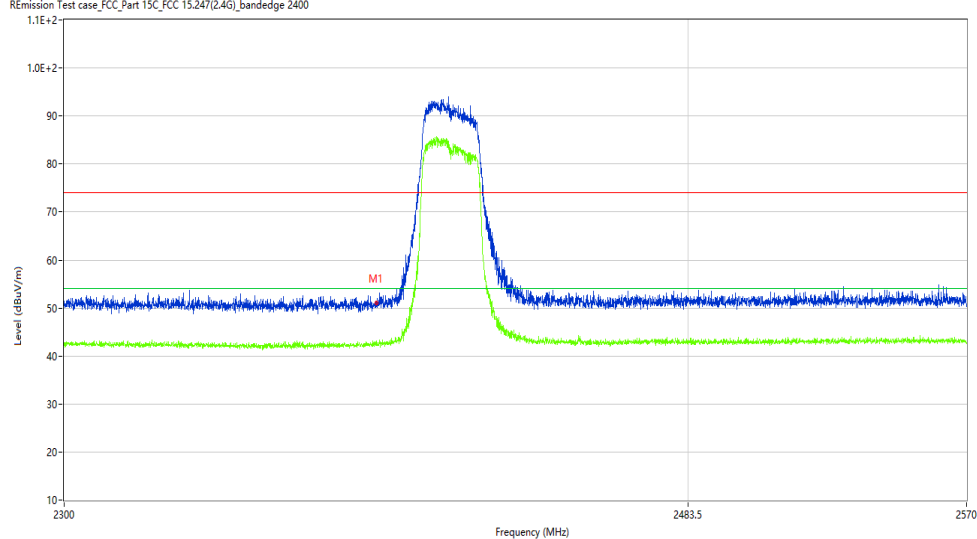
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	51.07	-10.27	74.0	22.93	Peak	161.61	100	H	Pass
1**	2390.000	42.84	-10.27	54.0	11.16	AV	161.61	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-25_20.52.09

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

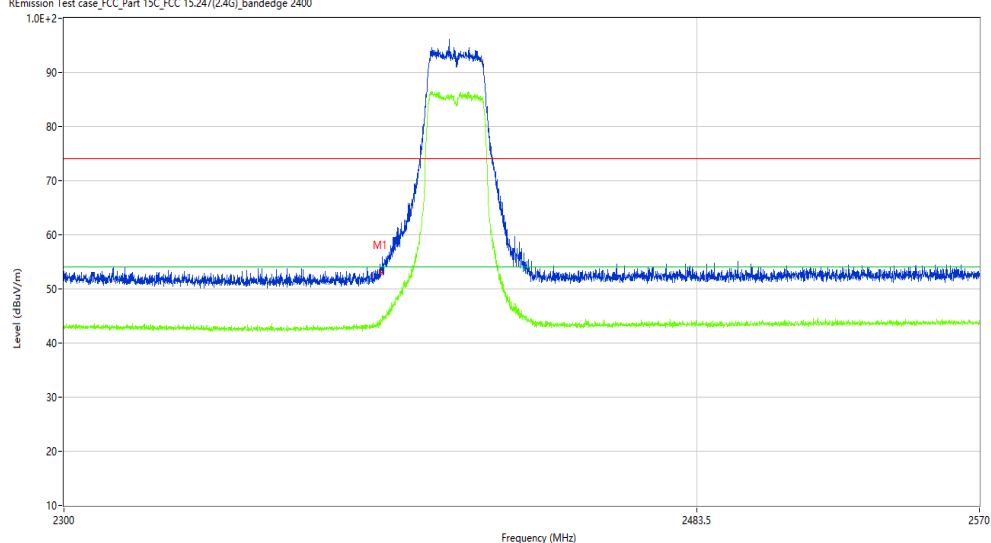
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060104-01#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	53.26	-9.96	74.0	20.74	Peak	129.68	100	V	Pass
1**	2390.000	43.62	-9.96	54.0	10.38	AV	129.68	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-04_21.15.06

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

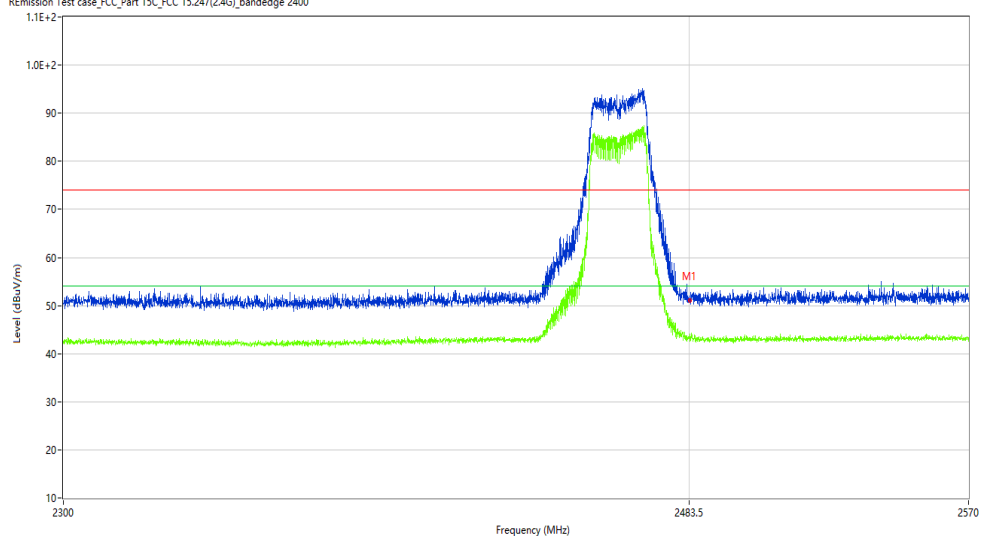
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	51.10	-9.82	74.0	22.90	Peak	52.50	100	H	Pass
1**	2483.500	43.28	-9.82	54.0	10.72	AV	52.50	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-25_20.57.23

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

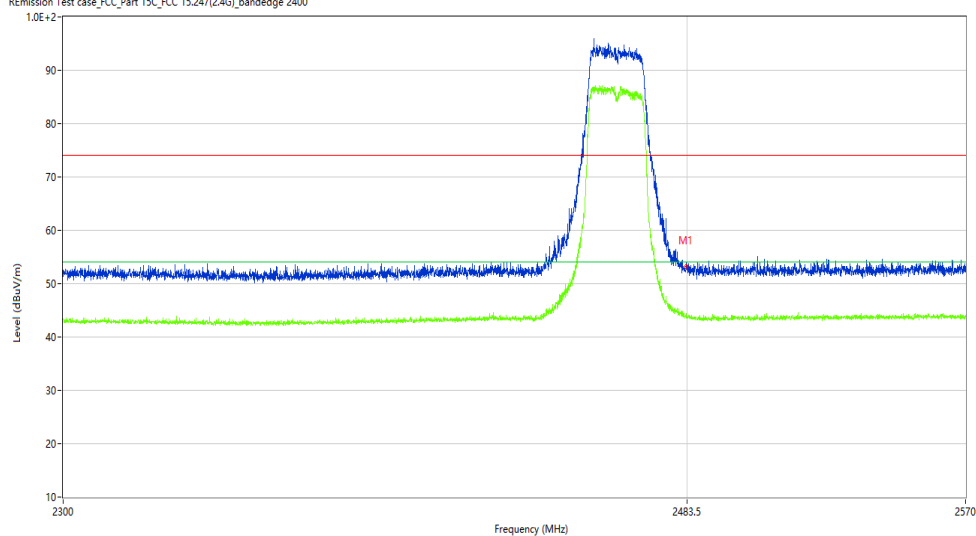
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	53.21	-9.51	74.0	20.79	Peak	159.68	100	V	Pass
1**	2483.500	43.52	-9.51	54.0	10.48	AV	159.68	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-04_21.18.29

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

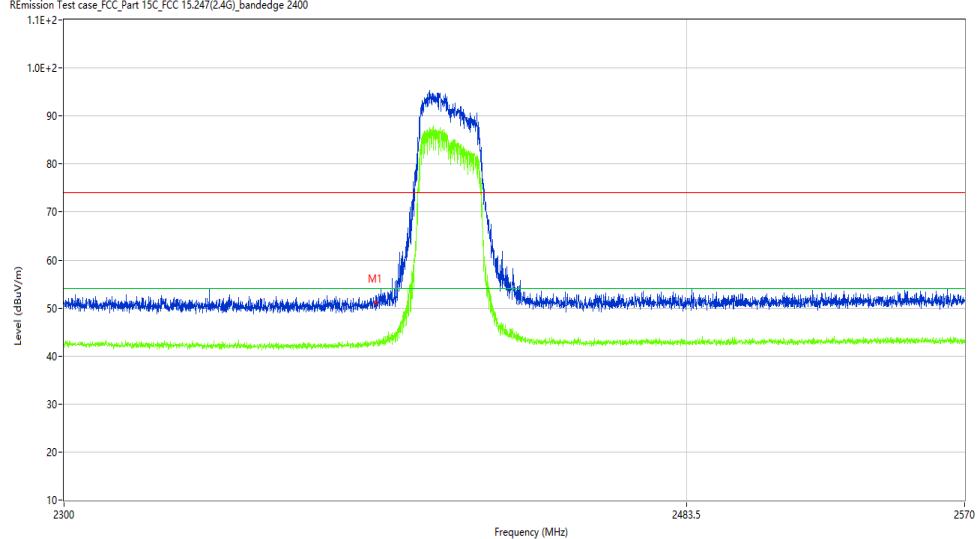
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	50.94	-10.27	74.0	23.06	Peak	285.73	100	H	Pass
1**	2390.000	42.46	-10.27	54.0	11.54	AV	285.73	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-25_20.53.53

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

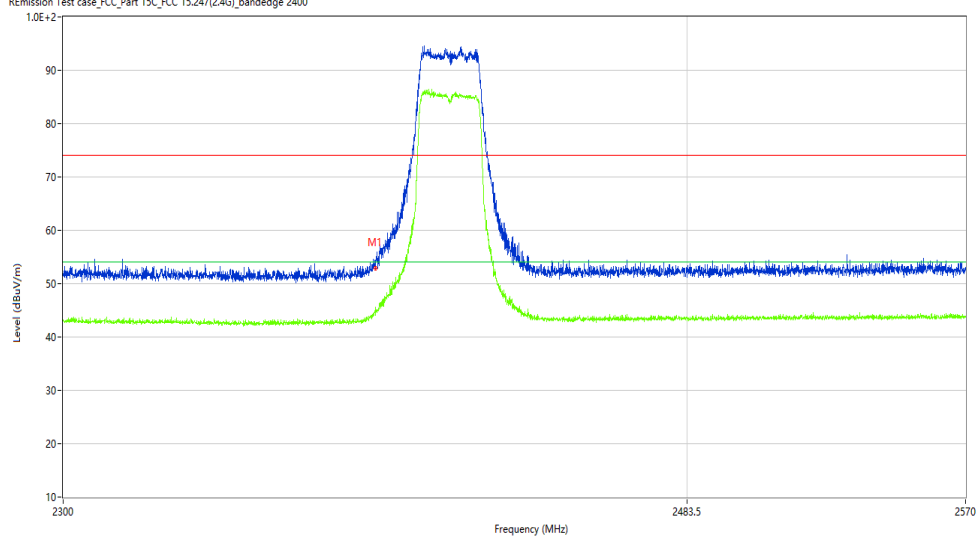
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	2390.000	53.21	-9.96	74.0	20.79	Peak	120.21	100	V	Pass
1**	2390.000	44.73	-9.96	54.0	9.27	AV	120.21	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-04_21.17.03

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

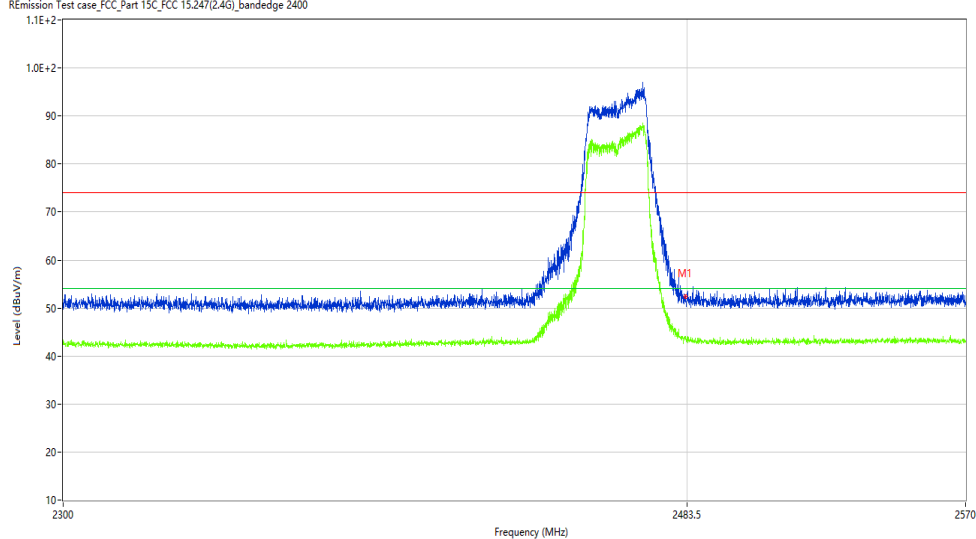
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	52.35	-9.82	74.0	21.65	Peak	298.93	100	H	Pass
1**	2483.500	43.42	-9.82	54.0	10.58	AV	298.93	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-25_20.55.47

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

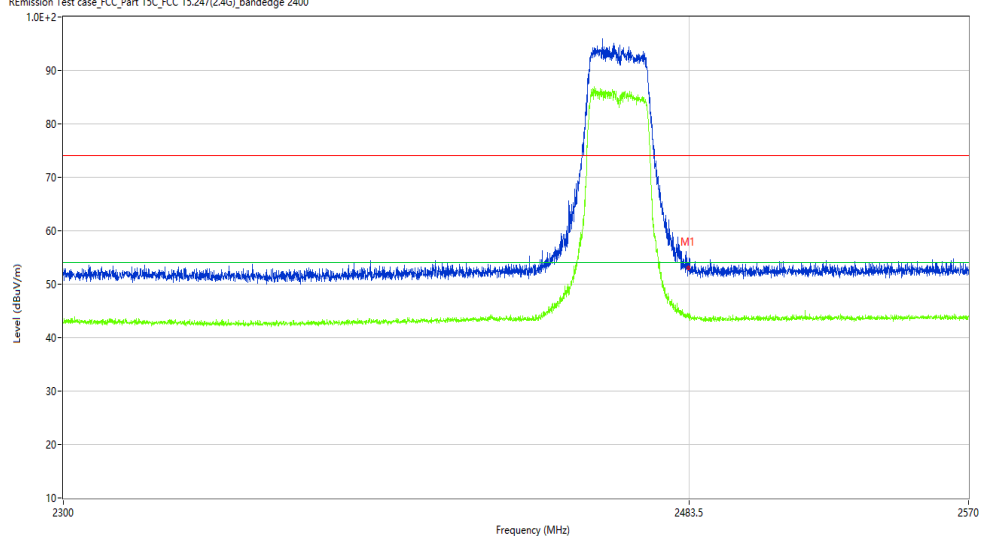
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	53.20	-9.51	74.0	20.80	Peak	86.29	100	V	Pass
1**	2483.500	43.81	-9.51	54.0	10.19	AV	86.29	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2023-08-04_21.21.07

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

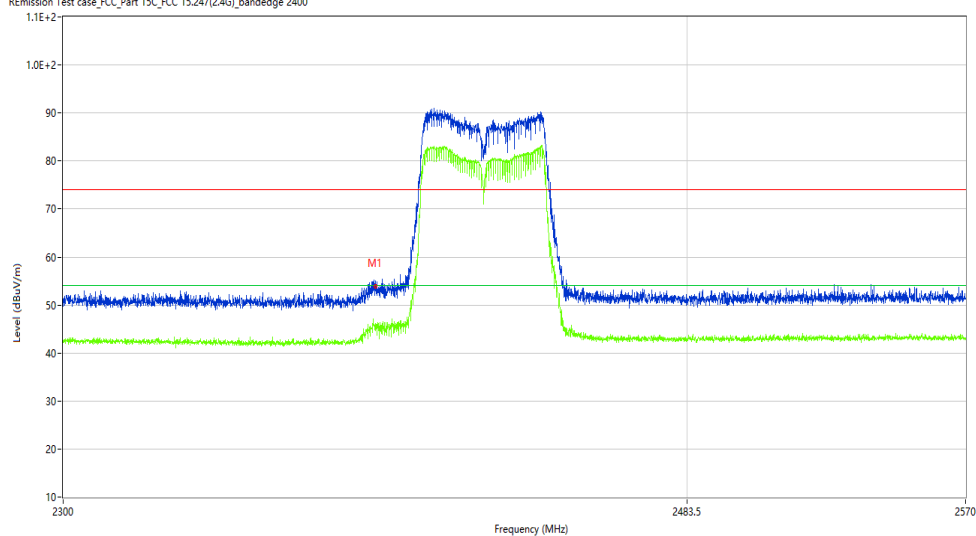
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	53.66	-10.27	74.0	20.34	Peak	190.30	100	H	Pass
1**	2390.000	45.67	-10.27	54.0	8.33	AV	190.30	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-25_20.48.41

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

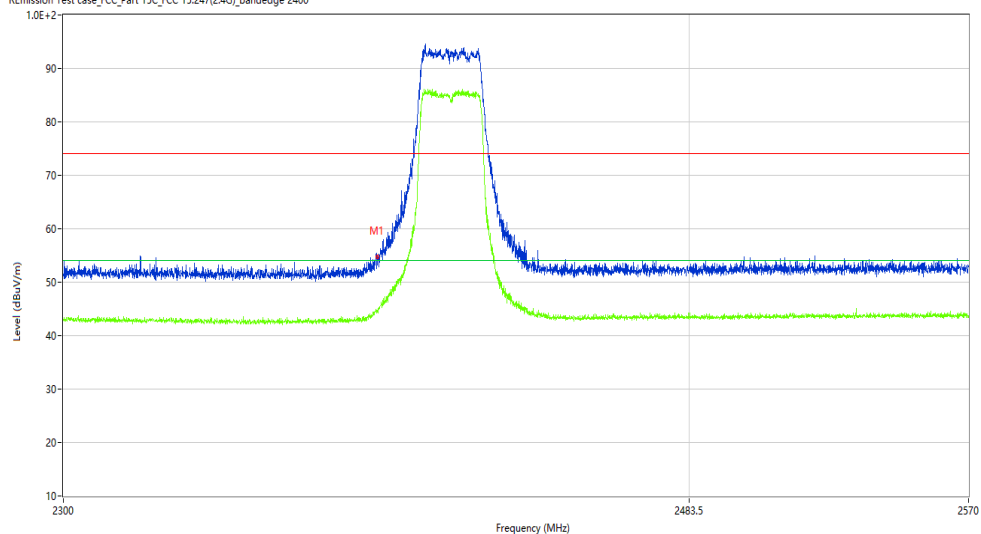
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	54.54	-9.96	74.0	19.46	Peak	212.63	100	V	Pass
1**	2390.000	44.56	-9.96	54.0	9.44	AV	212.63	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-25_20.43.35

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

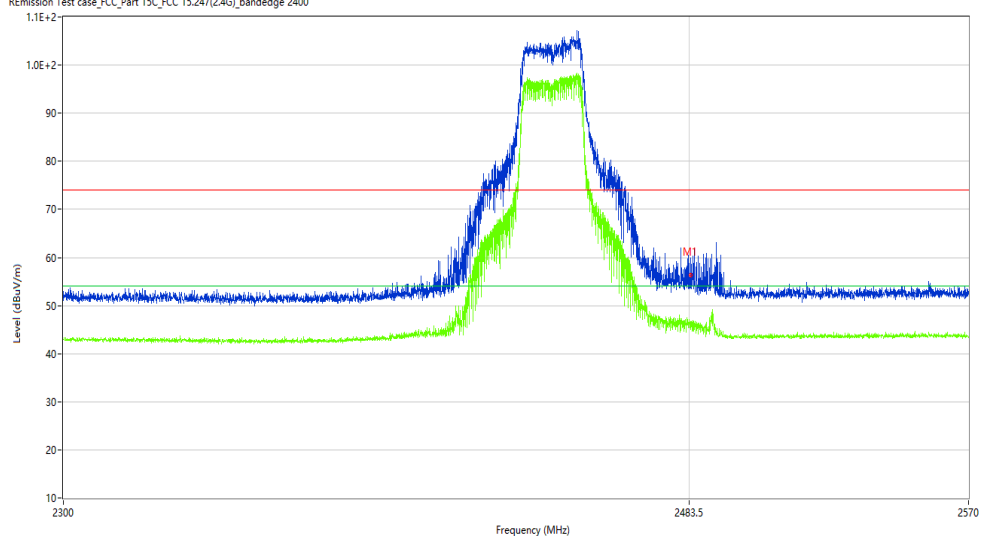
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	56.47	-9.51	74.0	17.53	Peak	274.24	100	H	Pass
1**	2483.500	46.78	-9.51	54.0	7.22	AV	274.24	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2023-07-25_20.46.58

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

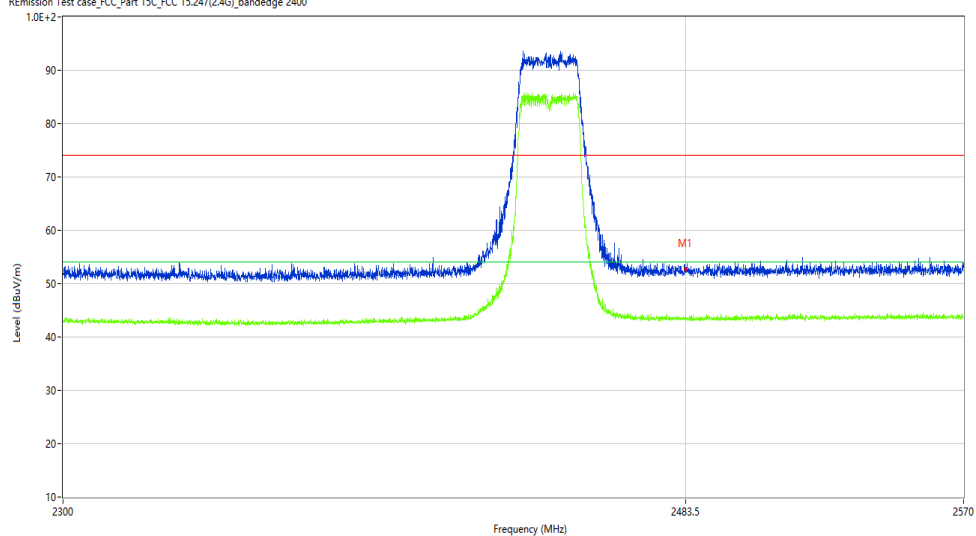
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060104-01#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	52.53	-9.51	74.0	21.47	Peak	116.82	100	V	Pass
1**	2483.500	43.23	-9.51	54.0	10.77	AV	116.82	100	V	Pass