

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: 2022-02-28_15.53.09

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23

Hum.: 51%

Test Engineer: XCJ

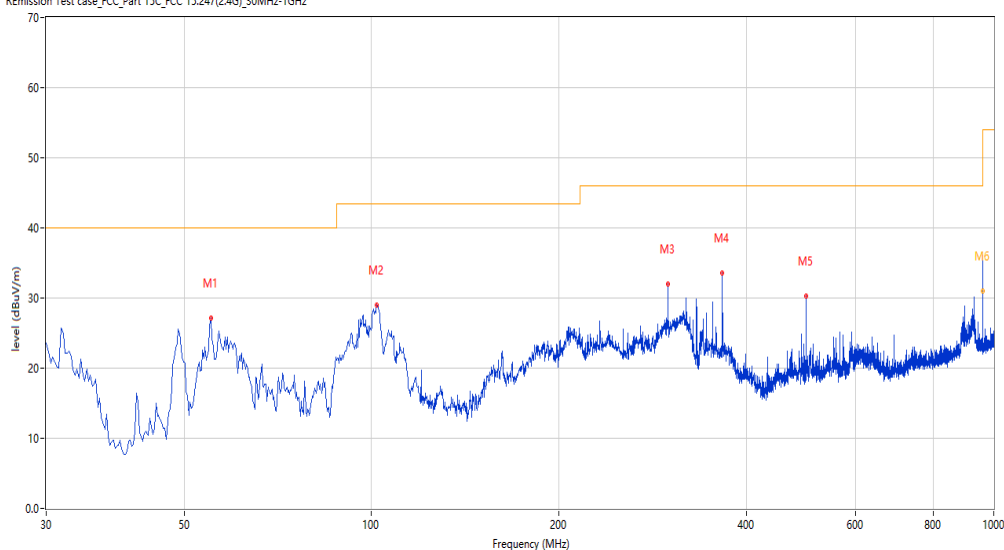
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RF01-E21120035-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	55.214	27.10	-25.42	40.0	-12.90	Peak	160.30	100	Horizontal	Pass
2	102.004	28.93	-26.58	43.5	-14.57	Peak	323.60	300	Horizontal	Pass
3	299.593	31.96	-23.78	46.0	-14.04	Peak	71.80	100	Horizontal	Pass
4	366.263	33.54	-21.95	46.0	-12.46	Peak	297.70	100	Horizontal	Pass
5	499.363	30.24	-18.61	46.0	-15.76	Peak	109.00	100	Horizontal	Pass
6	959.513	36.18	-9.31	46.0	-9.82	Peak	13.30	300	Horizontal	Pass
6*	959.513	31.03	-9.31	46.0	-14.97	QP	13.30	300	Horizontal	Pass

WIFI2.4G-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-02-28_16.02.38

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23

Hum.: 51%

Test Engineer: XCJ

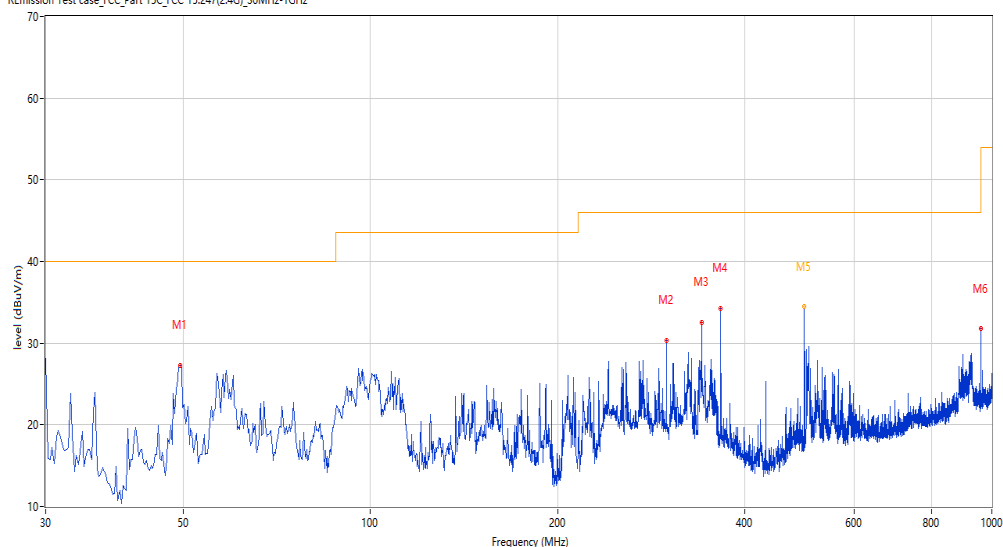
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RF01-E21120035-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	49.395	27.23	-25.04	40.0	-12.77	Peak	360.00	200	Vertical	Pass
2	299.593	30.29	-23.78	46.0	-15.71	Peak	153.10	200	Vertical	Pass
3	341.292	32.49	-22.05	46.0	-13.51	Peak	153.10	200	Vertical	Pass
4	366.263	34.22	-21.95	46.0	-11.78	Peak	330.10	100	Vertical	Pass
5	499.499	42.84	-18.61	46.0	-3.16	Peak	163.80	107	Vertical	Pass
5*	499.499	34.48	-18.61	46.0	-11.52	QP	163.80	107	Vertical	Pass
6	959.513	31.74	-9.31	46.0	-14.26	Peak	16.10	100	Vertical	Pass

1-18G

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

Test result

Project Number: Certification

Test Time: 2022-02-22_17.34.34

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

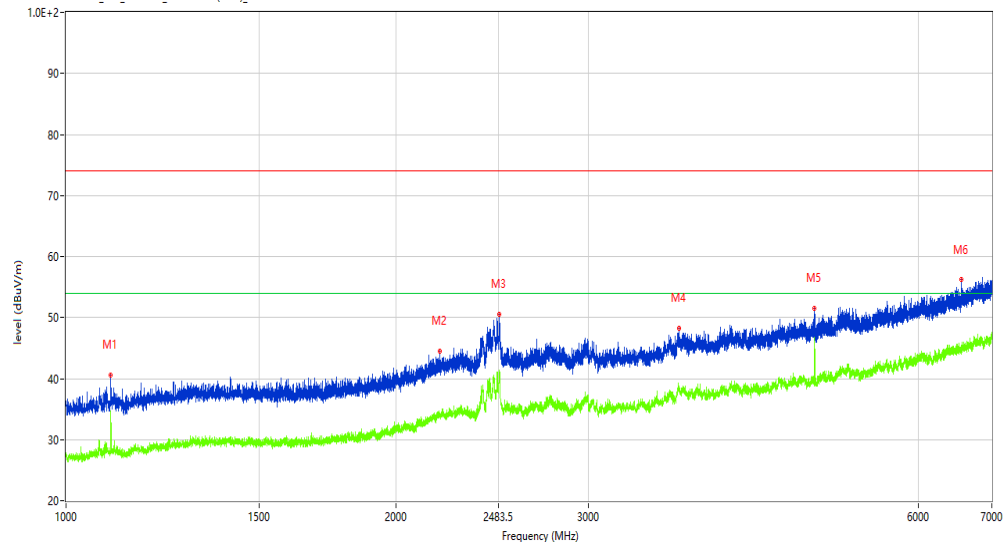
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1098.500	40.61	-14.22	74.0	-33.39	Peak	357.00	100	Horizontal	Pass
1**	1098.500	34.24	-14.22	54.0	-19.76	AV	357.00	100	Horizontal	Pass
2	2193.000	44.54	-7.91	74.0	-29.46	Peak	255.00	100	Horizontal	Pass
2**	2193.000	34.42	-7.91	54.0	-19.58	AV	255.00	100	Horizontal	Pass
3	2485.750	50.53	-1.91	74.0	-23.47	Peak	351.00	100	Horizontal	Pass
3**	2485.750	41.27	-1.91	54.0	-12.73	AV	351.00	100	Horizontal	Pass
4	3625.500	48.22	-1.59	74.0	-25.78	Peak	0.00	100	Horizontal	Pass
4**	3625.500	38.80	-1.59	54.0	-15.20	AV	0.00	100	Horizontal	Pass
5	4824.000	51.52	-0.33	74.0	-22.48	Peak	212.70	100	Horizontal	Pass
5**	4824.000	46.76	-0.33	54.0	-7.24	AV	212.70	100	Horizontal	Pass
6	6568.500	56.18	4.22	74.0	-17.82	Peak	360.00	100	Horizontal	Pass
6**	6568.500	44.98	4.22	54.0	-9.02	AV	360.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-02-22_17.36.23

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7954.250	34.42	3.41	74.0	-39.58	Peak	221.60	100	Horizontal	Pass
1**	7954.250	23.81	3.41	54.0	-30.19	AV	221.60	100	Horizontal	Pass
2	10132.250	40.77	9.39	74.0	-33.23	Peak	157.70	100	Horizontal	Pass
2**	10132.250	29.83	9.39	54.0	-24.17	AV	157.70	100	Horizontal	Pass
3	13217.750	46.04	14.14	74.0	-27.96	Peak	73.60	100	Horizontal	Pass
3**	13217.750	35.32	14.14	54.0	-18.68	AV	73.60	100	Horizontal	Pass
4	14194.000	50.50	19.63	74.0	-23.50	Peak	299.40	100	Horizontal	Pass
4**	14194.000	40.64	19.63	54.0	-13.36	AV	299.40	100	Horizontal	Pass
5	17477.501	53.03	21.39	74.0	-20.97	Peak	26.70	100	Horizontal	Pass
5**	17477.501	43.53	21.39	54.0	-10.47	AV	26.70	100	Horizontal	Pass
6	17986.251	58.55	27.07	74.0	-15.45	Peak	356.20	100	Horizontal	Pass
6**	17986.251	48.42	27.07	54.0	-5.58	AV	356.20	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_10.43.15

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

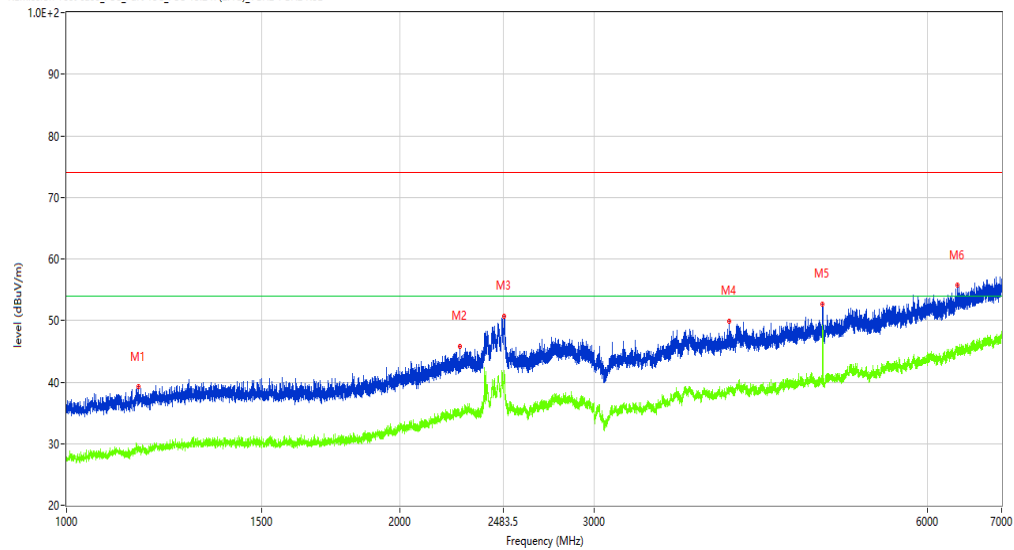
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.000	39.22	-13.68	74.0	-34.78	Peak	261.70	100	Vertical	Pass
1**	1162.000	28.99	-13.68	54.0	-25.01	AV	261.70	100	Vertical	Pass
2	2267.250	45.81	-7.19	74.0	-28.19	Peak	307.10	100	Vertical	Pass
2**	2267.250	34.15	-7.19	54.0	-19.85	AV	307.10	100	Vertical	Pass
3	2486.250	50.78	-1.91	74.0	-23.22	Peak	130.20	100	Vertical	Pass
3**	2486.250	41.46	-1.91	54.0	-12.54	AV	130.20	100	Vertical	Pass
4	3973.500	49.89	-1.34	74.0	-24.11	Peak	79.60	100	Vertical	Pass
4**	3973.500	39.14	-1.34	54.0	-14.86	AV	79.60	100	Vertical	Pass
5	4824.000	52.73	-0.33	74.0	-21.27	Peak	296.40	100	Vertical	Pass
5**	4824.000	49.17	-0.33	54.0	-4.83	AV	296.40	100	Vertical	Pass
6	6388.500	55.70	3.63	74.0	-18.30	Peak	117.30	100	Vertical	Pass
6**	6388.500	45.73	3.63	54.0	-8.27	AV	117.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-02-22_10.45.51

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7236.500	29.91	1.61	74.0	-44.09	Peak	168.60	100	Vertical	Pass
1**	7236.500	21.54	1.61	54.0	-32.46	AV	168.60	100	Vertical	Pass
2	9332.000	38.10	7.29	74.0	-35.90	Peak	38.20	100	Vertical	Pass
2**	9332.000	27.67	7.29	54.0	-26.33	AV	38.20	100	Vertical	Pass
3	9912.250	40.95	9.88	74.0	-33.05	Peak	360.00	100	Vertical	Pass
3**	9912.250	29.89	9.88	54.0	-24.11	AV	360.00	100	Vertical	Pass
4	14177.500	49.79	19.43	74.0	-24.21	Peak	67.90	100	Vertical	Pass
4**	14177.500	40.98	19.43	54.0	-13.02	AV	67.90	100	Vertical	Pass
5	17488.501	54.59	21.46	74.0	-19.41	Peak	67.90	100	Vertical	Pass
5**	17488.501	43.56	21.46	54.0	-10.44	AV	67.90	100	Vertical	Pass
6	17997.251	59.09	27.75	74.0	-14.91	Peak	331.80	100	Vertical	Pass
6**	17997.251	49.36	27.75	54.0	-4.64	AV	331.80	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_17.46.45

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

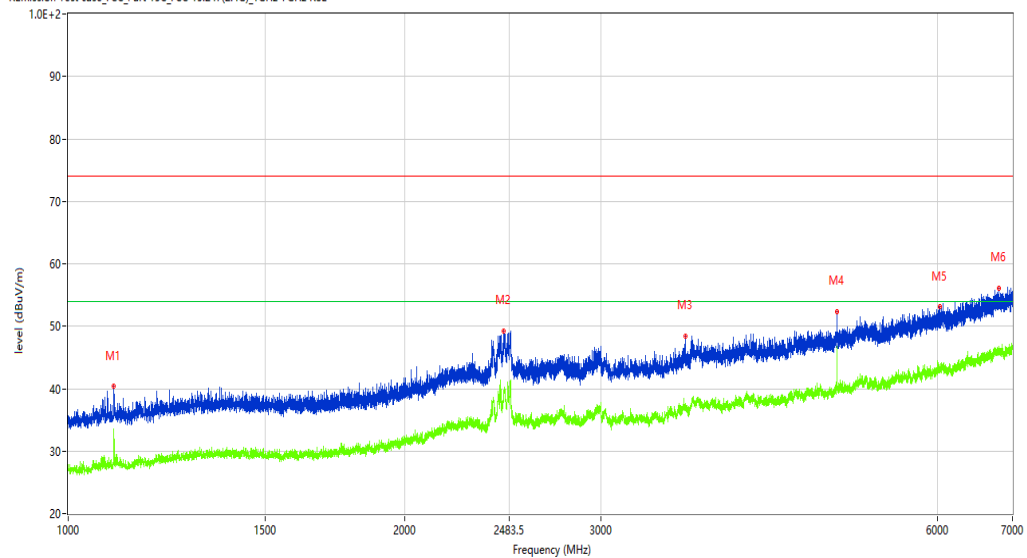
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1098.750	40.38	-14.21	74.0	-33.62	Peak	360.00	100	Horizontal	Pass
1**	1098.750	32.59	-14.21	54.0	-21.41	AV	360.00	100	Horizontal	Pass
2	2452.250	49.21	-2.77	74.0	-24.79	Peak	229.00	100	Horizontal	Pass
2**	2452.250	37.81	-2.77	54.0	-16.19	AV	229.00	100	Horizontal	Pass
3	3567.000	48.44	-2.14	74.0	-25.56	Peak	360.00	100	Horizontal	Pass
3**	3567.000	37.28	-2.14	54.0	-16.72	AV	360.00	100	Horizontal	Pass
4	4874.000	52.40	0.05	74.0	-21.60	Peak	263.30	100	Horizontal	Pass
4**	4874.000	46.76	0.05	54.0	-7.24	AV	263.30	100	Horizontal	Pass
5	6028.000	53.11	2.86	74.0	-20.89	Peak	359.60	100	Horizontal	Pass
5**	6028.000	43.44	2.86	54.0	-10.56	AV	359.60	100	Horizontal	Pass
6	6809.000	56.12	5.14	74.0	-17.88	Peak	164.10	100	Horizontal	Pass
6**	6809.000	46.85	5.14	54.0	-7.15	AV	164.10	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-02-22_17.48.15

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23

Hum.: 51%

Test Engineer: XCJ

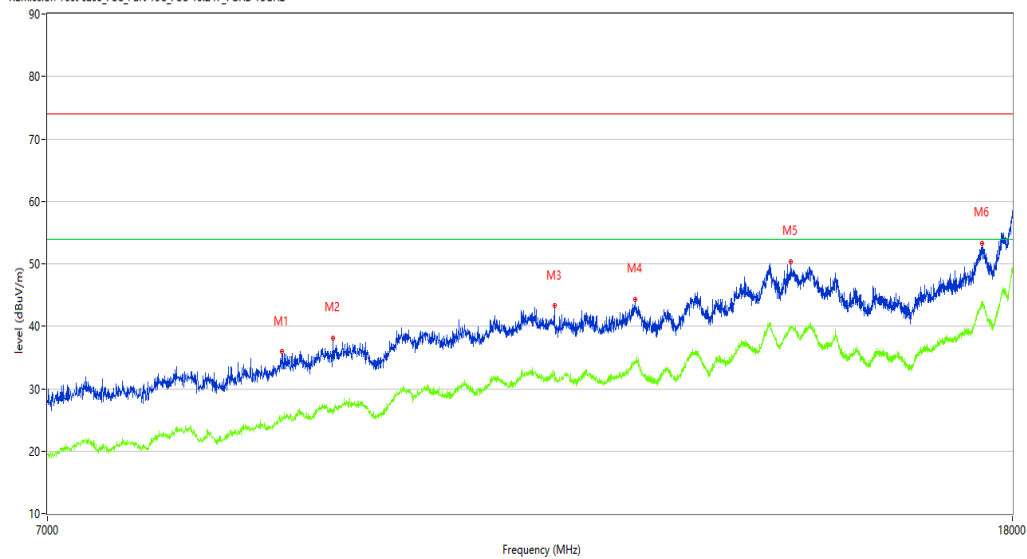
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RF01-E21120035-03#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8804.000	35.91	5.04	74.0	-38.09	Peak	286.00	100	Horizontal	Pass
1**	8804.000	25.40	5.04	54.0	-28.60	AV	286.00	100	Horizontal	Pass
2	9257.750	38.10	6.29	74.0	-35.90	Peak	179.10	100	Horizontal	Pass
2**	9257.750	26.58	6.29	54.0	-27.42	AV	179.10	100	Horizontal	Pass
3	11499.000	43.25	11.93	74.0	-30.75	Peak	179.10	100	Horizontal	Pass
3**	11499.000	32.77	11.93	54.0	-21.23	AV	179.10	100	Horizontal	Pass
4	12442.250	44.30	12.47	74.0	-29.70	Peak	125.10	100	Horizontal	Pass
4**	12442.250	34.32	12.47	54.0	-19.68	AV	125.10	100	Horizontal	Pass
5	14488.250	50.33	17.79	74.0	-23.67	Peak	286.00	100	Horizontal	Pass
5**	14488.250	39.65	17.79	54.0	-14.35	AV	286.00	100	Horizontal	Pass
6	17480.249	53.25	21.45	74.0	-20.75	Peak	98.80	100	Horizontal	Pass
6**	17480.249	43.89	21.45	54.0	-10.11	AV	98.80	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_11.04.40

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

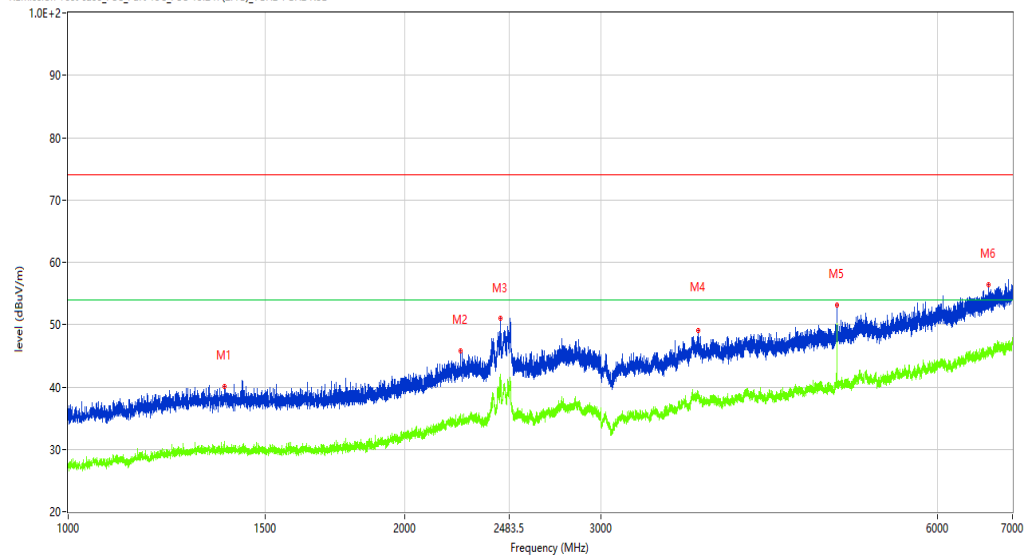
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1380.750	40.08	-12.75	74.0	-33.92	Peak	247.80	100	Vertical	Pass
1**	1380.750	31.19	-12.75	54.0	-22.81	AV	247.80	100	Vertical	Pass
2	2245.000	45.72	-7.79	74.0	-28.28	Peak	111.30	100	Vertical	Pass
2**	2245.000	34.81	-7.79	54.0	-19.19	AV	111.30	100	Vertical	Pass
3	2438.500	50.99	-3.08	74.0	-23.01	Peak	247.80	100	Vertical	Pass
3**	2438.500	42.07	-3.08	54.0	-11.93	AV	247.80	100	Vertical	Pass
4	3665.500	49.04	-1.71	74.0	-24.96	Peak	308.50	100	Vertical	Pass
4**	3665.500	39.32	-1.71	54.0	-14.68	AV	308.50	100	Vertical	Pass
5	4874.000	53.21	0.05	74.0	-20.79	Peak	293.90	100	Vertical	Pass
5**	4874.000	50.13	0.05	54.0	-3.87	AV	293.90	100	Vertical	Pass
6	6659.000	56.46	4.53	74.0	-17.54	Peak	150.30	100	Vertical	Pass
6**	6659.000	45.83	4.53	54.0	-8.17	AV	150.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-02-22_11.06.25

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

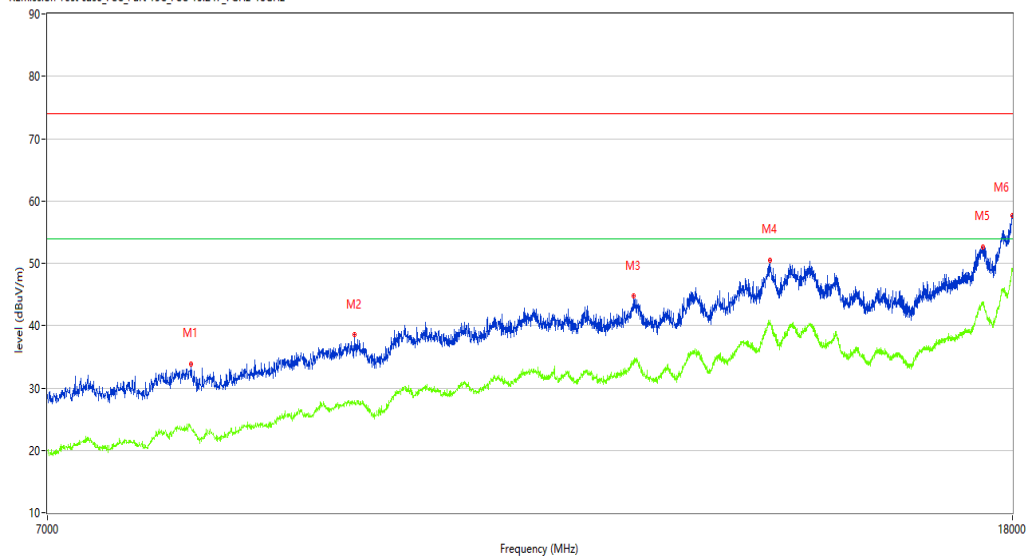
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8056.000	33.88	4.38	74.0	-40.12	Peak	55.90	100	Vertical	Pass
1**	8056.000	23.71	4.38	54.0	-30.29	AV	55.90	100	Vertical	Pass
2	9450.250	38.52	7.66	74.0	-35.48	Peak	55.90	100	Vertical	Pass
2**	9450.250	27.48	7.66	54.0	-26.52	AV	55.90	100	Vertical	Pass
3	12428.500	44.71	12.40	74.0	-29.29	Peak	23.80	100	Vertical	Pass
3**	12428.500	33.75	12.40	54.0	-20.25	AV	23.80	100	Vertical	Pass
4	14196.750	50.56	19.57	74.0	-23.44	Peak	147.00	100	Vertical	Pass
4**	14196.750	40.88	19.57	54.0	-13.12	AV	147.00	100	Vertical	Pass
5	17488.501	52.63	21.46	74.0	-21.37	Peak	8.60	100	Vertical	Pass
5**	17488.501	43.64	21.46	54.0	-10.36	AV	8.60	100	Vertical	Pass
6	17997.251	57.64	27.75	74.0	-16.36	Peak	108.70	100	Vertical	Pass
6**	17997.251	49.06	27.75	54.0	-4.94	AV	108.70	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_17.41.20

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

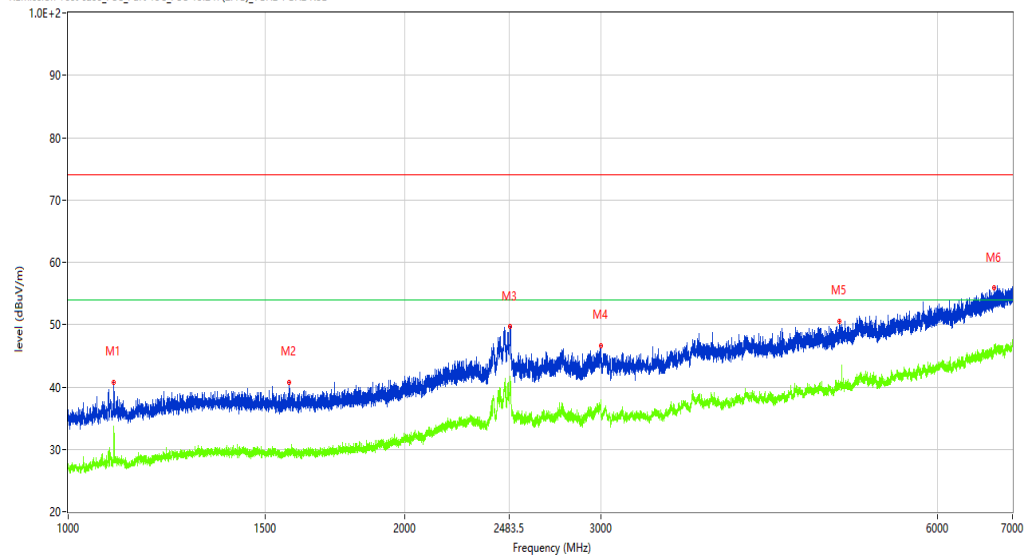
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1099.000	40.81	-14.21	74.0	-33.19	Peak	11.10	100	Horizontal	Pass
1**	1099.000	33.79	-14.21	54.0	-20.21	AV	11.10	100	Horizontal	Pass
2	1576.500	40.75	-13.02	74.0	-33.25	Peak	175.70	100	Horizontal	Pass
2**	1576.500	29.88	-13.02	54.0	-24.12	AV	175.70	100	Horizontal	Pass
3	2486.500	49.68	-1.90	74.0	-24.32	Peak	100.00	100	Horizontal	Pass
3**	2486.500	40.78	-1.90	54.0	-13.22	AV	100.00	100	Horizontal	Pass
4	2998.250	46.65	-3.05	74.0	-27.35	Peak	191.20	100	Horizontal	Pass
4**	2998.250	37.19	-3.05	54.0	-16.81	AV	191.20	100	Horizontal	Pass
5	4897.500	50.58	0.08	74.0	-23.42	Peak	155.20	100	Horizontal	Pass
5**	4897.500	39.84	0.08	54.0	-14.16	AV	155.20	100	Horizontal	Pass
6	6743.000	55.86	4.78	74.0	-18.14	Peak	62.90	100	Horizontal	Pass
6**	6743.000	46.30	4.78	54.0	-7.70	AV	62.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-02-22_17.43.08

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

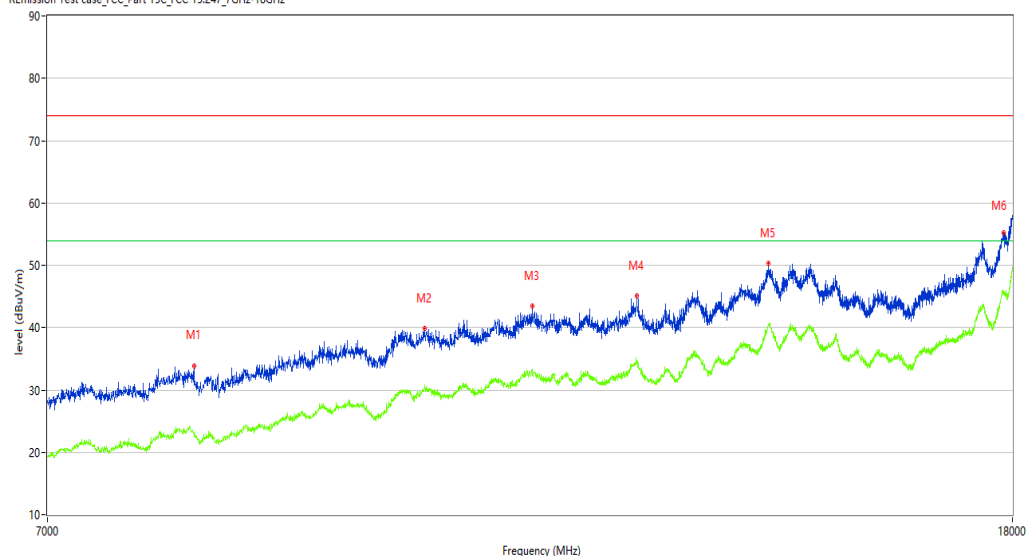
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8078.000	33.92	3.93	74.0	-40.08	Peak	359.00	100	Horizontal	Pass
1**	8078.000	23.16	3.93	54.0	-30.84	AV	359.00	100	Horizontal	Pass
2	10124.000	39.82	9.46	74.0	-34.18	Peak	291.00	100	Horizontal	Pass
2**	10124.000	30.78	9.46	54.0	-23.22	AV	291.00	100	Horizontal	Pass
3	11248.750	43.39	11.88	74.0	-30.61	Peak	342.30	100	Horizontal	Pass
3**	11248.750	32.80	11.88	54.0	-21.20	AV	342.30	100	Horizontal	Pass
4	12461.500	45.05	12.55	74.0	-28.95	Peak	283.90	100	Horizontal	Pass
4**	12461.500	34.60	12.55	54.0	-19.40	AV	283.90	100	Horizontal	Pass
5	14174.750	50.27	19.34	74.0	-23.73	Peak	22.10	100	Horizontal	Pass
5**	14174.750	40.35	19.34	54.0	-13.65	AV	22.10	100	Horizontal	Pass
6	17840.501	55.16	22.48	74.0	-18.84	Peak	212.40	100	Horizontal	Pass
6**	17840.501	45.57	22.48	54.0	-8.43	AV	212.40	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_10.57.44

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

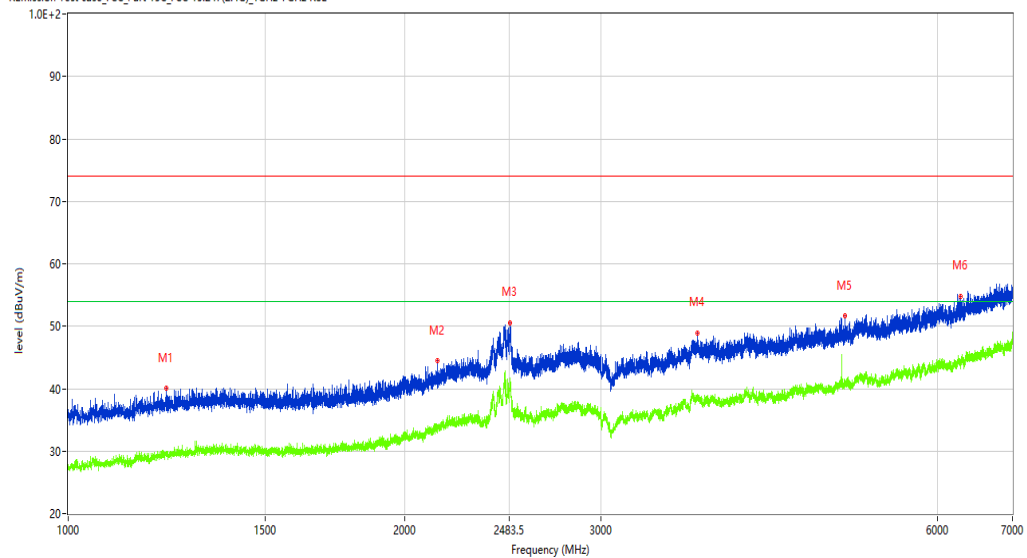
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1223.250	40.04	-13.29	74.0	-33.96	Peak	343.80	100	Vertical	Pass
1**	1223.250	29.49	-13.29	54.0	-24.51	AV	343.80	100	Vertical	Pass
2	2139.750	44.41	-9.03	74.0	-29.59	Peak	246.20	100	Vertical	Pass
2**	2139.750	33.88	-9.03	54.0	-20.12	AV	246.20	100	Vertical	Pass
3	2486.750	50.52	-1.90	74.0	-23.48	Peak	246.20	100	Vertical	Pass
3**	2486.750	41.50	-1.90	54.0	-12.50	AV	246.20	100	Vertical	Pass
4	3657.000	48.89	-1.61	74.0	-25.11	Peak	236.50	100	Vertical	Pass
4**	3657.000	38.83	-1.61	54.0	-15.17	AV	236.50	100	Vertical	Pass
5	4955.000	51.61	0.21	74.0	-22.39	Peak	339.00	100	Vertical	Pass
5**	4955.000	41.46	0.21	54.0	-12.54	AV	339.00	100	Vertical	Pass
6	6287.500	54.83	3.26	74.0	-19.17	Peak	190.80	100	Vertical	Pass
6**	6287.500	44.70	3.26	54.0	-9.30	AV	190.80	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-02-22_10:59:50

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

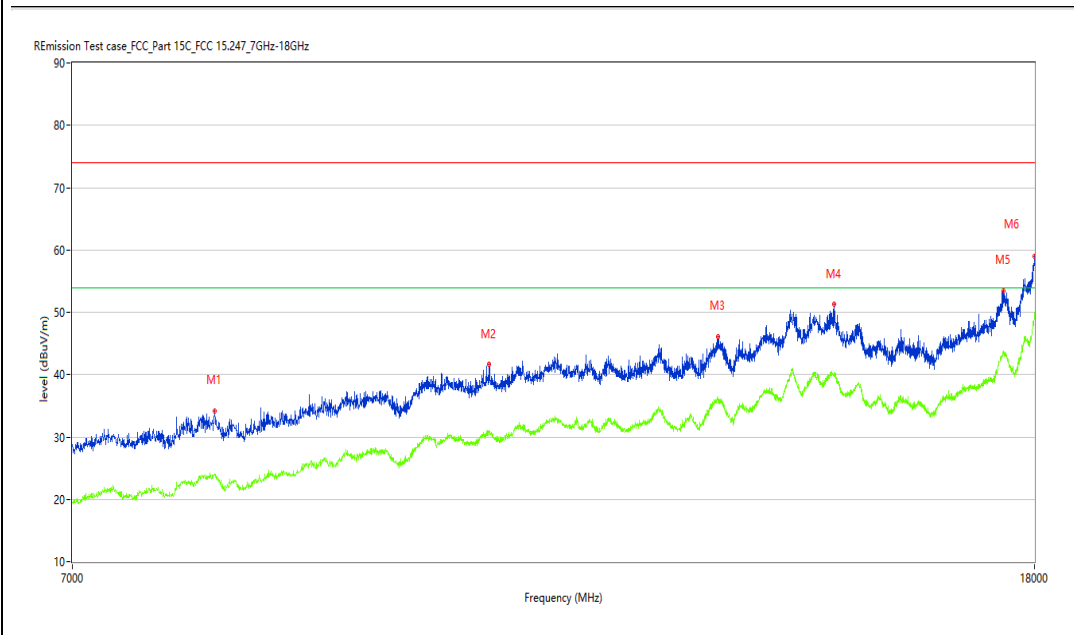
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8050.500	34.11	4.49	74.0	-39.89	Peak	246.90	100	Vertical	Pass
1**	8050.500	23.98	4.49	54.0	-30.02	AV	246.90	100	Vertical	Pass
2	10536.500	41.60	10.26	74.0	-32.40	Peak	1.60	100	Vertical	Pass
2**	10536.500	30.92	10.26	54.0	-23.08	AV	1.60	100	Vertical	Pass
3	13195.750	46.12	14.08	74.0	-27.88	Peak	187.90	100	Vertical	Pass
3**	13195.750	35.74	14.08	54.0	-18.26	AV	187.90	100	Vertical	Pass
4	14790.750	51.23	18.45	74.0	-22.77	Peak	52.00	100	Vertical	Pass
4**	14790.750	39.68	18.45	54.0	-14.32	AV	52.00	100	Vertical	Pass
5	17466.499	53.42	21.19	74.0	-20.58	Peak	85.00	100	Vertical	Pass
5**	17466.499	43.43	21.19	54.0	-10.57	AV	85.00	100	Vertical	Pass
6	17997.251	59.06	27.75	74.0	-14.94	Peak	279.30	100	Vertical	Pass
6**	17997.251	49.18	27.75	54.0	-4.82	AV	279.30	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-23_09.21.36

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

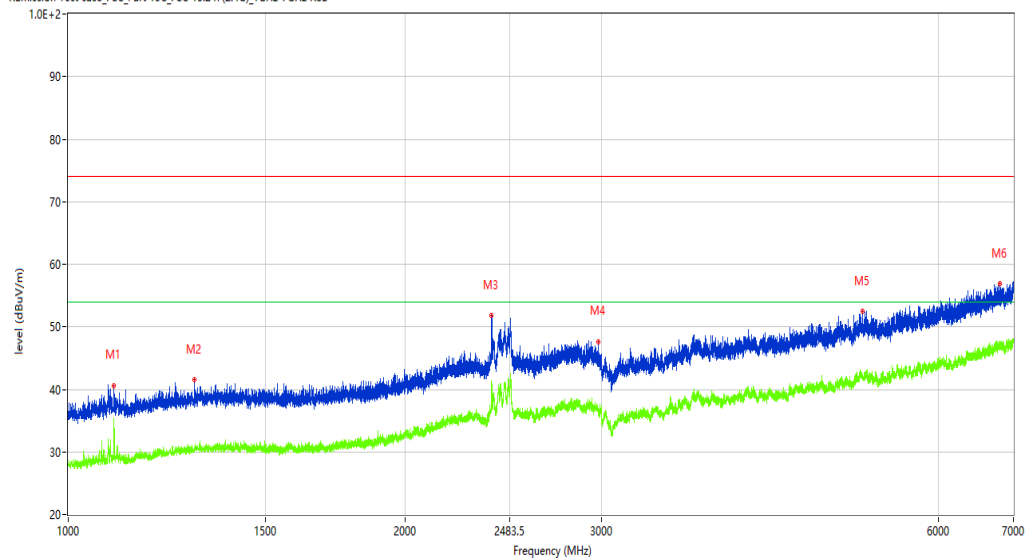
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1098.750	40.58	-14.21	74.0	-33.42	Peak	3.00	100	Horizontal	Pass
1**	1098.750	35.41	-14.21	54.0	-18.59	AV	3.00	100	Horizontal	Pass
2	1297.250	41.51	-12.88	74.0	-32.49	Peak	327.80	100	Horizontal	Pass
2**	1297.250	30.73	-12.88	54.0	-23.27	AV	327.80	100	Horizontal	Pass
3	2390.000	51.80	-6.00	74.0	-22.20	Peak	176.10	100	Horizontal	Pass
3**	2390.000	39.93	-6.00	54.0	-14.07	AV	176.10	100	Horizontal	Pass
4	2978.750	47.60	-3.22	74.0	-26.40	Peak	64.30	100	Horizontal	Pass
4**	2978.750	36.74	-3.22	54.0	-17.26	AV	64.30	100	Horizontal	Pass
5	5128.000	52.45	1.22	74.0	-21.55	Peak	360.00	100	Horizontal	Pass
5**	5128.000	42.24	1.22	54.0	-11.76	AV	360.00	100	Horizontal	Pass
6	6811.500	56.82	5.13	74.0	-17.18	Peak	0.00	100	Horizontal	Pass
6**	6811.500	46.44	5.13	54.0	-7.56	AV	0.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-02-23_09.23.11

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23

Hum.: 51%

Test Engineer: XCJ

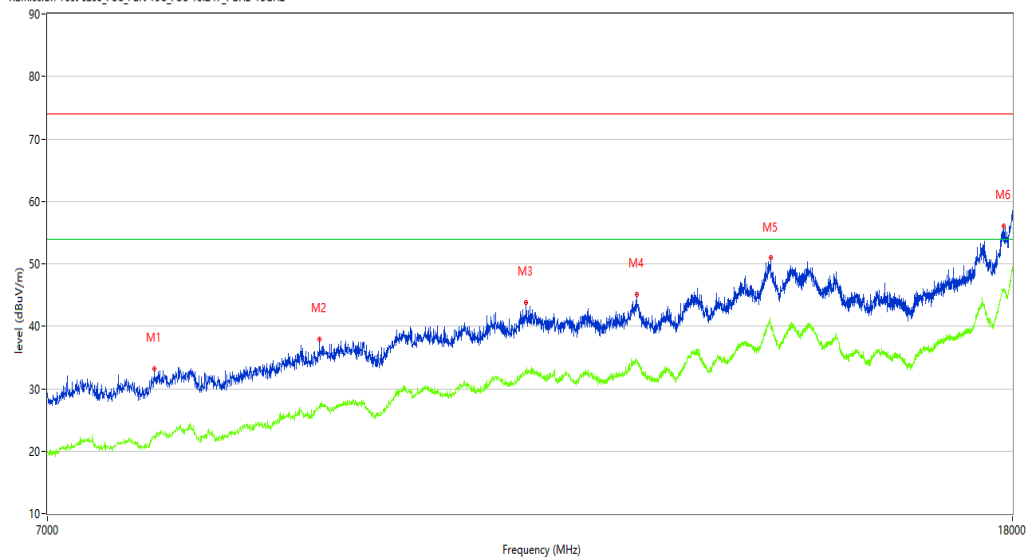
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RF01-E21120035-03#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7770.000	33.21	1.89	74.0	-40.79	Peak	338.70	100	Horizontal	Pass
1**	7770.000	22.10	1.89	54.0	-31.90	AV	338.70	100	Horizontal	Pass
2	9136.750	37.93	7.10	74.0	-36.07	Peak	338.70	100	Horizontal	Pass
2**	9136.750	27.17	7.10	54.0	-26.83	AV	338.70	100	Horizontal	Pass
3	11180.000	43.81	11.09	74.0	-30.19	Peak	221.50	100	Horizontal	Pass
3**	11180.000	32.79	11.09	54.0	-21.21	AV	221.50	100	Horizontal	Pass
4	12464.250	45.11	12.56	74.0	-28.89	Peak	315.80	100	Horizontal	Pass
4**	12464.250	34.19	12.56	54.0	-19.81	AV	315.80	100	Horizontal	Pass
5	14207.750	50.90	19.32	74.0	-23.10	Peak	230.80	100	Horizontal	Pass
5**	14207.750	40.23	19.32	54.0	-13.77	AV	230.80	100	Horizontal	Pass
6	17848.750	56.00	22.49	74.0	-18.00	Peak	142.80	100	Horizontal	Pass
6**	17848.750	45.96	22.49	54.0	-8.04	AV	142.80	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_11.11.23

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

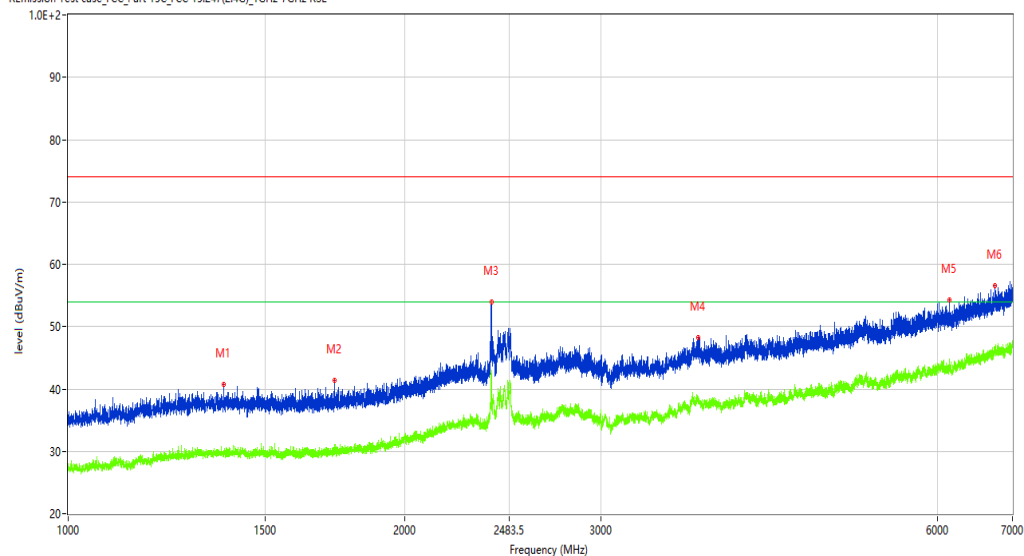
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1377.250	40.81	-12.77	74.0	-33.19	Peak	51.20	100	Vertical	Pass
1**	1377.250	29.65	-12.77	54.0	-24.35	AV	51.20	100	Vertical	Pass
2	1730.250	41.39	-12.41	74.0	-32.61	Peak	311.70	100	Vertical	Pass
2**	1730.250	30.45	-12.41	54.0	-23.55	AV	311.70	100	Vertical	Pass
3	2392.000	53.95	-4.15	74.0	-20.05	Peak	42.90	100	Vertical	Pass
3**	2392.000	43.06	-4.15	54.0	-10.94	AV	42.90	100	Vertical	Pass
4	3666.000	48.32	-1.72	74.0	-25.68	Peak	349.80	100	Vertical	Pass
4**	3666.000	38.02	-1.72	54.0	-15.98	AV	349.80	100	Vertical	Pass
5	6143.500	54.36	2.35	74.0	-19.64	Peak	110.50	100	Vertical	Pass
5**	6143.500	43.29	2.35	54.0	-10.71	AV	110.50	100	Vertical	Pass
6	6748.500	56.55	4.84	74.0	-17.45	Peak	319.20	100	Vertical	Pass
6**	6748.500	46.62	4.84	54.0	-7.38	AV	319.20	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-02-22_11.12.57

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

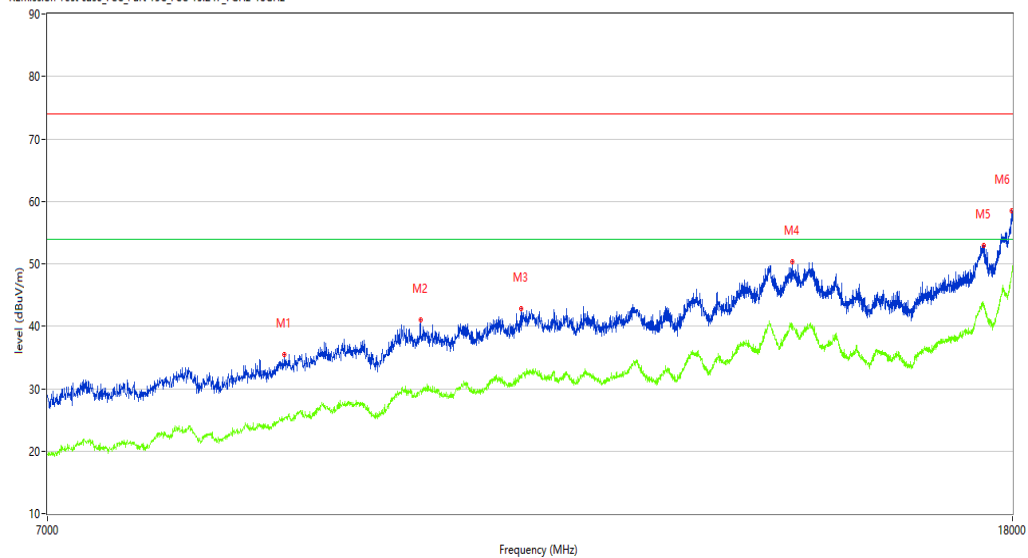
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8828.750	35.49	5.20	74.0	-38.51	Peak	84.40	100	Vertical	Pass
1**	8828.750	25.36	5.20	54.0	-28.64	AV	84.40	100	Vertical	Pass
2	10082.750	41.03	9.39	74.0	-32.97	Peak	0.00	100	Vertical	Pass
2**	10082.750	29.79	9.39	54.0	-24.21	AV	0.00	100	Vertical	Pass
3	11133.250	42.81	10.69	74.0	-31.19	Peak	138.50	100	Vertical	Pass
3**	11133.250	31.90	10.69	54.0	-22.10	AV	138.50	100	Vertical	Pass
4	14510.250	50.40	17.63	74.0	-23.60	Peak	138.50	100	Vertical	Pass
4**	14510.250	40.16	17.63	54.0	-13.84	AV	138.50	100	Vertical	Pass
5	17499.501	53.01	21.21	74.0	-20.99	Peak	200.00	100	Vertical	Pass
5**	17499.501	43.60	21.21	54.0	-10.40	AV	200.00	100	Vertical	Pass
6	17991.750	58.57	27.41	74.0	-15.43	Peak	260.20	100	Vertical	Pass
6**	17991.750	48.72	27.41	54.0	-5.28	AV	260.20	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-23_09:35:39

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

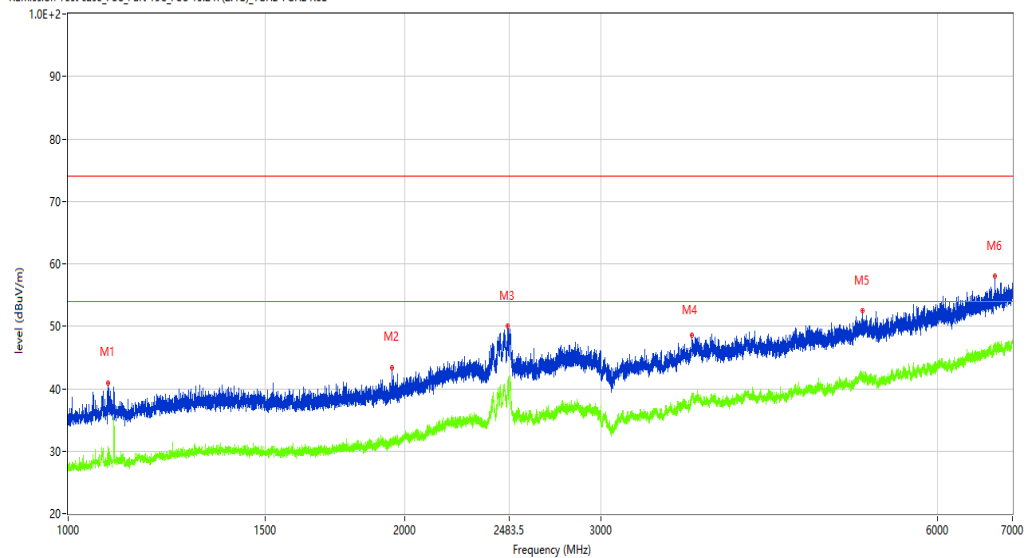
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1086.250	40.92	-14.23	74.0	-33.08	Peak	47.70	100	Horizontal	Pass
1**	1086.250	29.63	-14.23	54.0	-24.37	AV	47.70	100	Horizontal	Pass
2	1947.750	43.34	-11.25	74.0	-30.66	Peak	172.50	100	Horizontal	Pass
2**	1947.750	31.57	-11.25	54.0	-22.43	AV	172.50	100	Horizontal	Pass
3	2474.000	49.99	-2.17	74.0	-24.01	Peak	83.20	100	Horizontal	Pass
3**	2474.000	41.06	-2.17	54.0	-12.94	AV	83.20	100	Horizontal	Pass
4	3615.000	48.56	-1.84	74.0	-25.44	Peak	273.00	100	Horizontal	Pass
4**	3615.000	38.38	-1.84	54.0	-15.62	AV	273.00	100	Horizontal	Pass
5	5136.500	52.45	1.18	74.0	-21.55	Peak	185.30	100	Horizontal	Pass
5**	5136.500	41.58	1.18	54.0	-12.42	AV	185.30	100	Horizontal	Pass
6	6751.500	58.01	4.87	74.0	-15.99	Peak	199.80	100	Horizontal	Pass
6**	6751.500	46.10	4.87	54.0	-7.90	AV	199.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-02-23_09:37:09

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23

Hum.: 51%

Test Engineer: XCJ

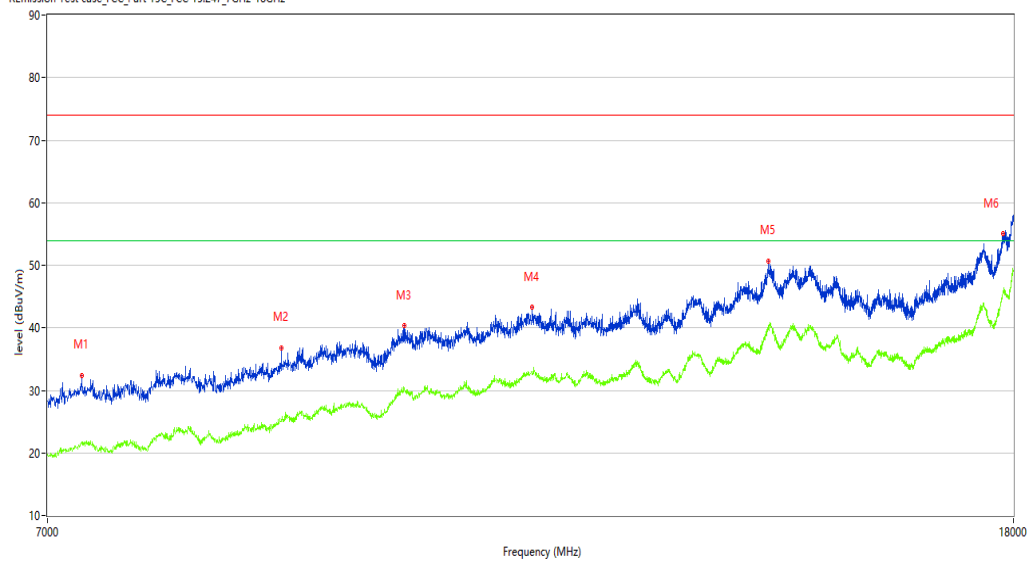
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RF01-E21120035-03#01

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7200.750	29.03	1.21	74.0	-44.97	Peak	136.80	100	Horizontal	Pass
1**	7200.750	20.81	1.21	54.0	-33.19	AV	136.80	100	Horizontal	Pass
2	8798.500	36.85	5.01	74.0	-37.15	Peak	178.20	100	Horizontal	Pass
2**	8798.500	25.40	5.01	54.0	-28.60	AV	178.20	100	Horizontal	Pass
3	9920.500	40.30	9.90	74.0	-33.70	Peak	358.60	100	Horizontal	Pass
3**	9920.500	30.37	9.90	54.0	-23.63	AV	358.60	100	Horizontal	Pass
4	11243.250	43.24	11.80	74.0	-30.76	Peak	114.60	100	Horizontal	Pass
4**	11243.250	32.54	11.80	54.0	-21.46	AV	114.60	100	Horizontal	Pass
5	14161.000	50.65	18.90	74.0	-23.35	Peak	178.20	100	Horizontal	Pass
5**	14161.000	40.04	18.90	54.0	-13.96	AV	178.20	100	Horizontal	Pass
6	17818.499	55.02	22.14	74.0	-18.98	Peak	4.20	100	Horizontal	Pass
6**	17818.499	45.80	22.14	54.0	-8.20	AV	4.20	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_11.23.33

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

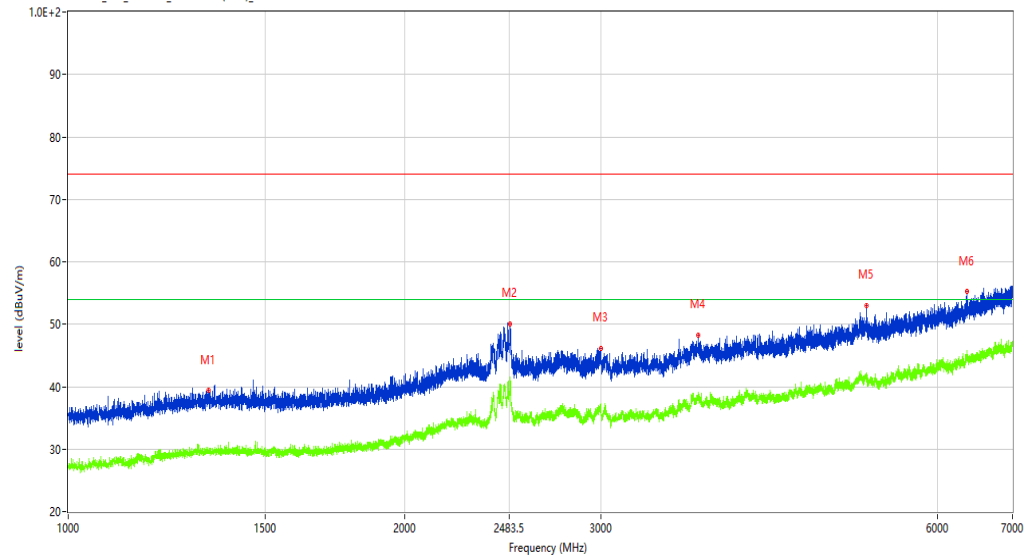
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.750	39.38	-12.85	74.0	-34.62	Peak	145.20	100	Vertical	Pass
1**	1335.750	29.66	-12.85	54.0	-24.34	AV	145.20	100	Vertical	Pass
2	2485.250	50.03	-1.92	74.0	-23.97	Peak	176.10	100	Vertical	Pass
2**	2485.250	40.37	-1.92	54.0	-13.63	AV	176.10	100	Vertical	Pass
3	2995.750	46.18	-3.06	74.0	-27.82	Peak	145.20	100	Vertical	Pass
3**	2995.750	36.95	-3.06	54.0	-17.05	AV	145.20	100	Vertical	Pass
4	3666.000	48.25	-1.72	74.0	-25.75	Peak	79.00	100	Vertical	Pass
4**	3666.000	39.05	-1.72	54.0	-14.95	AV	79.00	100	Vertical	Pass
5	5181.500	53.04	1.13	74.0	-20.96	Peak	311.40	100	Vertical	Pass
5**	5181.500	42.04	1.13	54.0	-11.96	AV	311.40	100	Vertical	Pass
6	6374.500	55.20	3.57	74.0	-18.80	Peak	274.40	100	Vertical	Pass
6**	6374.500	44.75	3.57	54.0	-9.25	AV	274.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-02-22_11.25.30

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23

Hum.: 51%

Test Engineer: XCJ

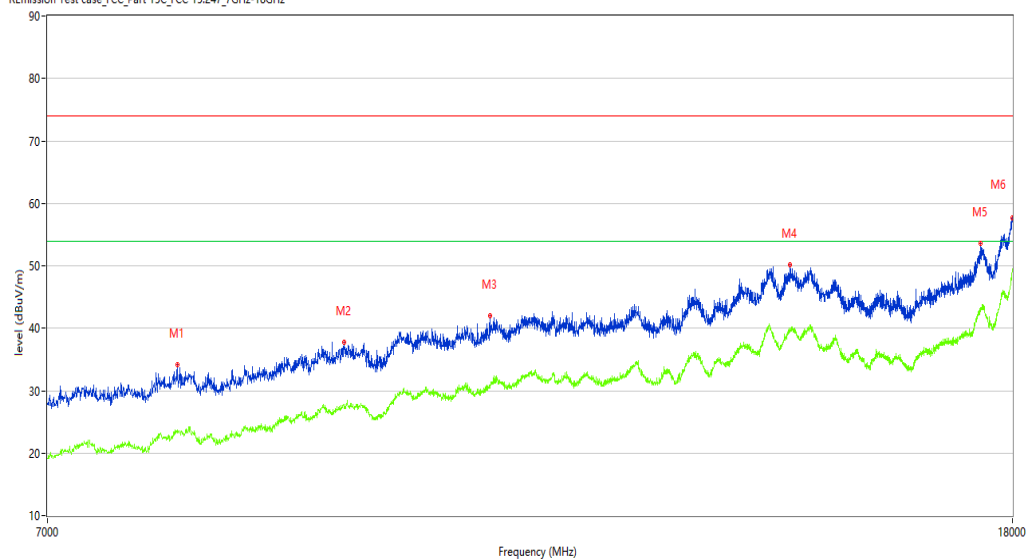
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RF01-E21120035-03#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7948.750	34.22	3.36	74.0	-39.78	Peak	74.20	100	Vertical	Pass
1**	7948.750	23.16	3.36	54.0	-30.84	AV	74.20	100	Vertical	Pass
2	9359.500	37.74	7.55	74.0	-36.26	Peak	74.20	100	Vertical	Pass
2**	9359.500	27.19	7.55	54.0	-26.81	AV	74.20	100	Vertical	Pass
3	10795.000	41.93	10.41	74.0	-32.07	Peak	130.20	100	Vertical	Pass
3**	10795.000	30.86	10.41	54.0	-23.14	AV	130.20	100	Vertical	Pass
4	14477.250	50.18	17.87	74.0	-23.82	Peak	318.60	100	Vertical	Pass
4**	14477.250	39.70	17.87	54.0	-14.30	AV	318.60	100	Vertical	Pass
5	17447.250	53.64	20.82	74.0	-20.36	Peak	349.50	100	Vertical	Pass
5**	17447.250	43.10	20.82	54.0	-10.90	AV	349.50	100	Vertical	Pass
6	17999.999	57.65	27.92	74.0	-16.35	Peak	293.60	100	Vertical	Pass
6**	17999.999	49.46	27.92	54.0	-4.54	AV	293.60	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-23_09.29.35

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

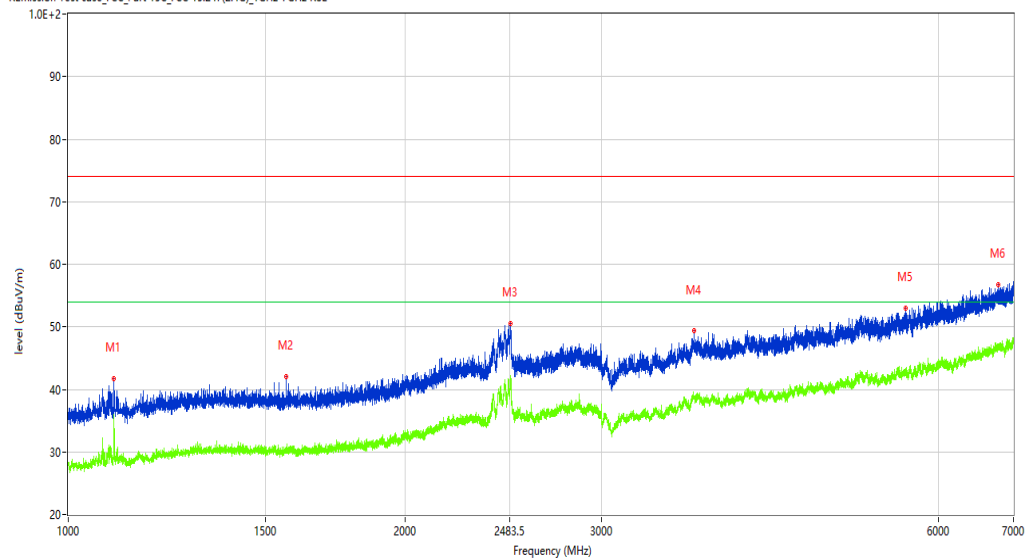
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1098.500	41.70	-14.22	74.0	-32.30	Peak	0.90	100	Horizontal	Pass
1**	1098.500	34.56	-14.22	54.0	-19.44	AV	0.90	100	Horizontal	Pass
2	1566.250	42.05	-12.95	74.0	-31.95	Peak	158.40	100	Horizontal	Pass
2**	1566.250	30.70	-12.95	54.0	-23.30	AV	158.40	100	Horizontal	Pass
3	2485.750	50.52	-1.91	74.0	-23.48	Peak	354.50	100	Horizontal	Pass
3**	2485.750	41.99	-1.91	54.0	-12.01	AV	354.50	100	Horizontal	Pass
4	3626.500	49.38	-1.59	74.0	-24.62	Peak	110.80	100	Horizontal	Pass
4**	3626.500	38.77	-1.59	54.0	-15.23	AV	110.80	100	Horizontal	Pass
5	5605.000	53.06	1.68	74.0	-20.94	Peak	146.30	100	Horizontal	Pass
5**	5605.000	43.31	1.68	54.0	-10.69	AV	146.30	100	Horizontal	Pass
6	6788.500	56.74	5.19	74.0	-17.26	Peak	340.90	100	Horizontal	Pass
6**	6788.500	46.70	5.19	54.0	-7.30	AV	340.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-02-23_09.31.26

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

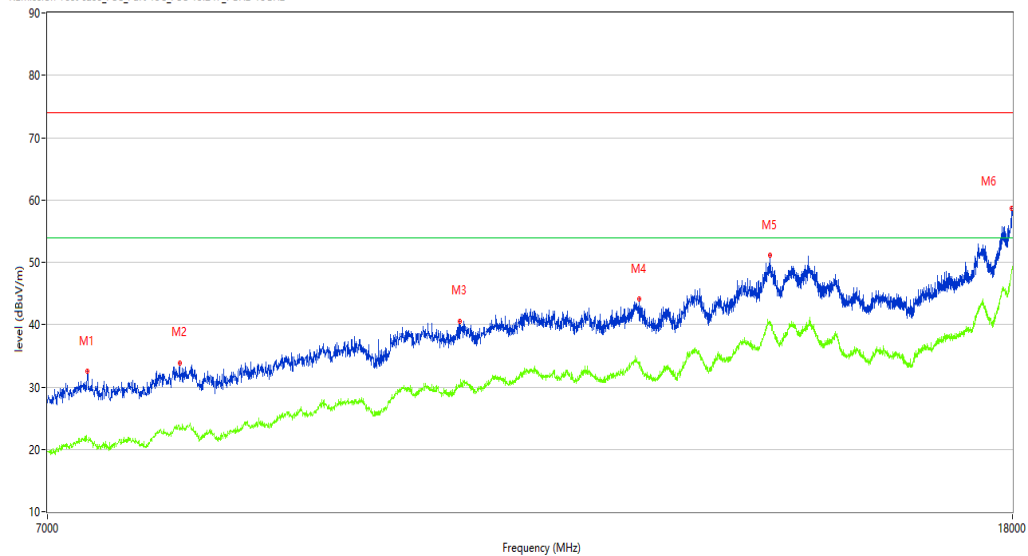
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7280.500	32.47	1.76	74.0	-41.53	Peak	358.70	100	Horizontal	Pass
1**	7280.500	21.53	1.76	54.0	-32.47	AV	358.70	100	Horizontal	Pass
2	7968.000	33.84	3.54	74.0	-40.16	Peak	0.00	100	Horizontal	Pass
2**	7968.000	23.44	3.54	54.0	-30.56	AV	0.00	100	Horizontal	Pass
3	10481.500	40.56	9.80	74.0	-33.44	Peak	1.00	100	Horizontal	Pass
3**	10481.500	30.32	9.80	54.0	-23.68	AV	1.00	100	Horizontal	Pass
4	12491.750	44.07	11.94	74.0	-29.93	Peak	253.60	100	Horizontal	Pass
4**	12491.750	33.34	11.94	54.0	-20.66	AV	253.60	100	Horizontal	Pass
5	14194.000	51.08	19.63	74.0	-22.92	Peak	1.00	100	Horizontal	Pass
5**	14194.000	40.30	19.63	54.0	-13.70	AV	1.00	100	Horizontal	Pass
6	17991.750	58.72	27.41	74.0	-15.28	Peak	199.90	100	Horizontal	Pass
6**	17991.750	48.79	27.41	54.0	-5.21	AV	199.90	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_11.17.42

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

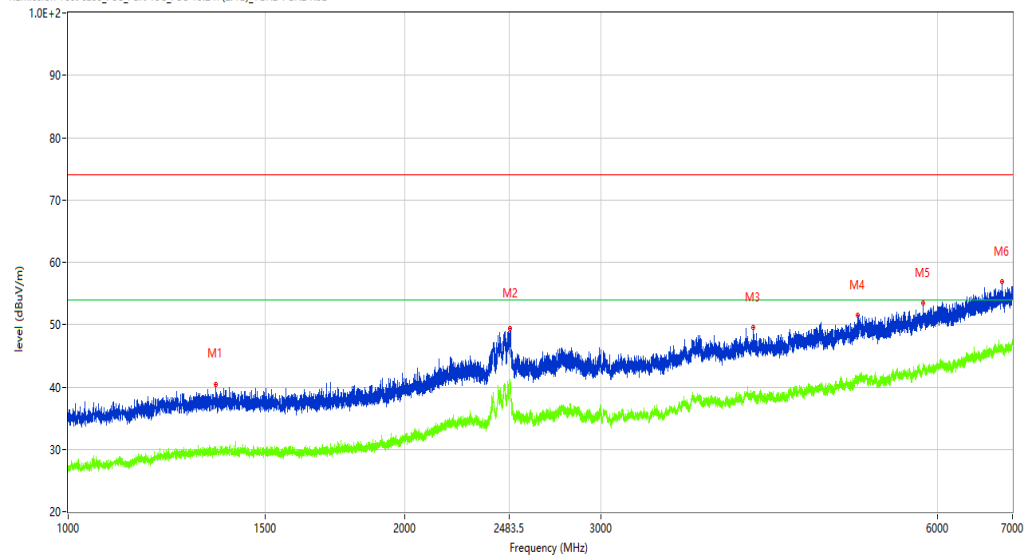
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1354.750	40.47	-12.70	74.0	-33.53	Peak	128.90	100	Vertical	Pass
1**	1354.750	29.54	-12.70	54.0	-24.46	AV	128.90	100	Vertical	Pass
2	2486.250	49.44	-1.91	74.0	-24.56	Peak	355.50	100	Vertical	Pass
2**	2486.250	41.15	-1.91	54.0	-12.85	AV	355.50	100	Vertical	Pass
3	4106.500	49.53	-0.98	74.0	-24.47	Peak	213.60	100	Vertical	Pass
3**	4106.500	38.50	-0.98	54.0	-15.50	AV	213.60	100	Vertical	Pass
4	5091.500	51.45	1.24	74.0	-22.55	Peak	175.70	100	Vertical	Pass
4**	5091.500	41.65	1.24	54.0	-12.35	AV	175.70	100	Vertical	Pass
5	5823.500	53.43	2.32	74.0	-20.57	Peak	228.50	100	Vertical	Pass
5**	5823.500	43.79	2.32	54.0	-10.21	AV	228.50	100	Vertical	Pass
6	6848.000	56.83	5.04	74.0	-17.17	Peak	272.90	100	Vertical	Pass
6**	6848.000	46.32	5.04	54.0	-7.68	AV	272.90	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-02-22_11.19.33

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

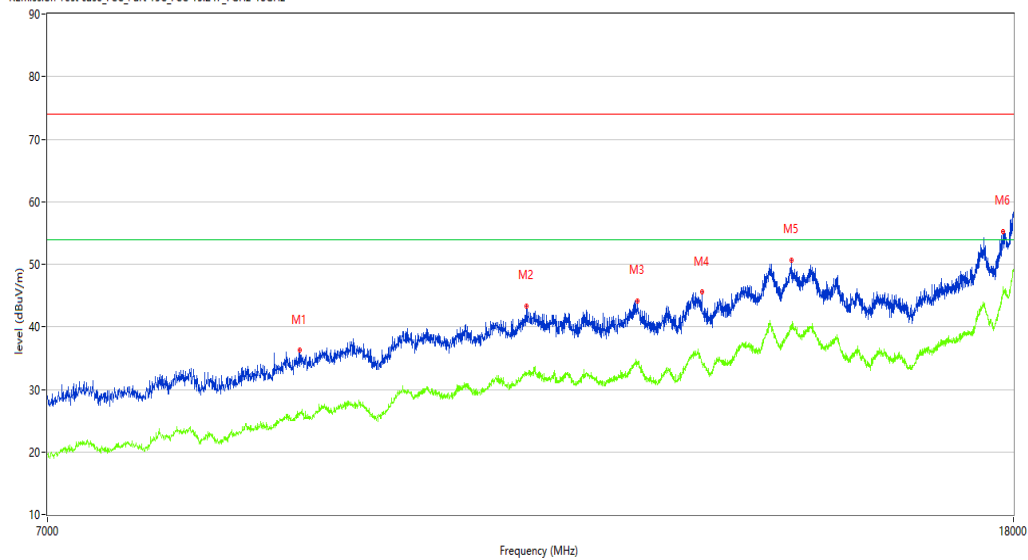
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

REmission Test case FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8960.750	36.22	7.50	74.0	-37.78	Peak	360.00	100	Vertical	Pass
1**	8960.750	26.00	7.50	54.0	-28.00	AV	360.00	100	Vertical	Pass
2	11182.750	43.30	11.12	74.0	-30.70	Peak	92.10	100	Vertical	Pass
2**	11182.750	32.76	11.12	54.0	-21.24	AV	92.10	100	Vertical	Pass
3	12464.250	44.18	12.56	74.0	-29.82	Peak	230.40	100	Vertical	Pass
3**	12464.250	34.01	12.56	54.0	-19.99	AV	230.40	100	Vertical	Pass
4	13275.500	45.55	13.73	74.0	-28.45	Peak	206.70	100	Vertical	Pass
4**	13275.500	34.35	13.73	54.0	-19.65	AV	206.70	100	Vertical	Pass
5	14491.000	50.65	17.77	74.0	-23.35	Peak	360.00	100	Vertical	Pass
5**	14491.000	39.88	17.77	54.0	-14.12	AV	360.00	100	Vertical	Pass
6	17815.751	55.22	22.09	74.0	-18.78	Peak	239.70	100	Vertical	Pass
6**	17815.751	45.22	22.09	54.0	-8.78	AV	239.70	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-23_09.43.54

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

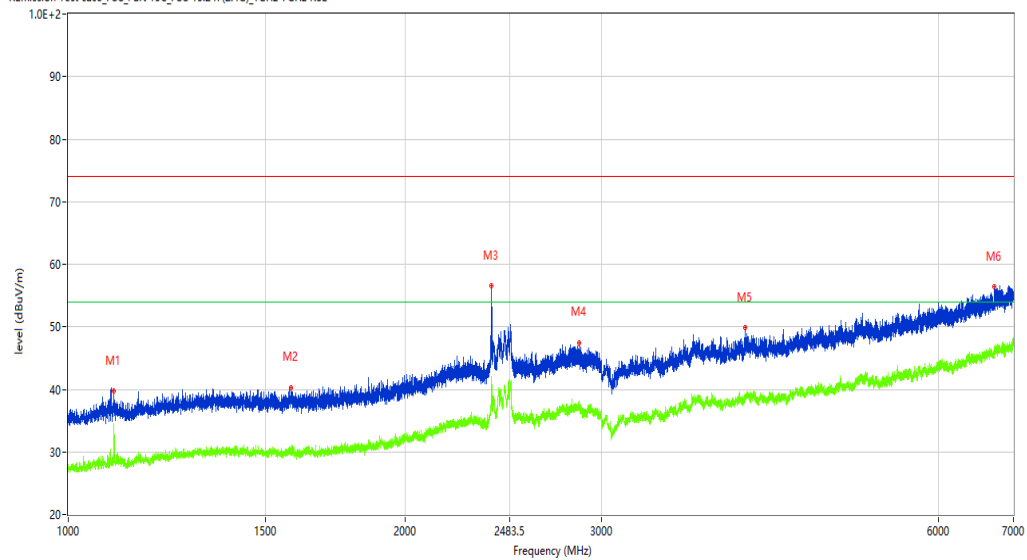
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1098.750	39.81	-14.21	74.0	-34.19	Peak	10.20	100	Horizontal	Pass
1**	1098.750	34.52	-14.21	54.0	-19.48	AV	10.20	100	Horizontal	Pass
2	1582.750	40.32	-13.06	74.0	-33.68	Peak	0.00	100	Horizontal	Pass
2**	1582.750	29.54	-13.06	54.0	-24.46	AV	0.00	100	Horizontal	Pass
3	2391.000	56.54	-5.69	74.0	-17.46	Peak	184.20	100	Horizontal	Pass
3**	2391.000	42.11	-5.69	54.0	-11.89	AV	184.20	100	Horizontal	Pass
4	2862.250	47.50	-3.81	74.0	-26.50	Peak	192.20	100	Horizontal	Pass
4**	2862.250	37.16	-3.81	54.0	-16.84	AV	192.20	100	Horizontal	Pass
5	4033.000	49.86	-0.92	74.0	-24.14	Peak	266.50	100	Horizontal	Pass
5**	4033.000	39.24	-0.92	54.0	-14.76	AV	266.50	100	Horizontal	Pass
6	6734.500	56.36	4.68	74.0	-17.64	Peak	128.80	100	Horizontal	Pass
6**	6734.500	46.31	4.68	54.0	-7.69	AV	128.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-02-23_09.45.32

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

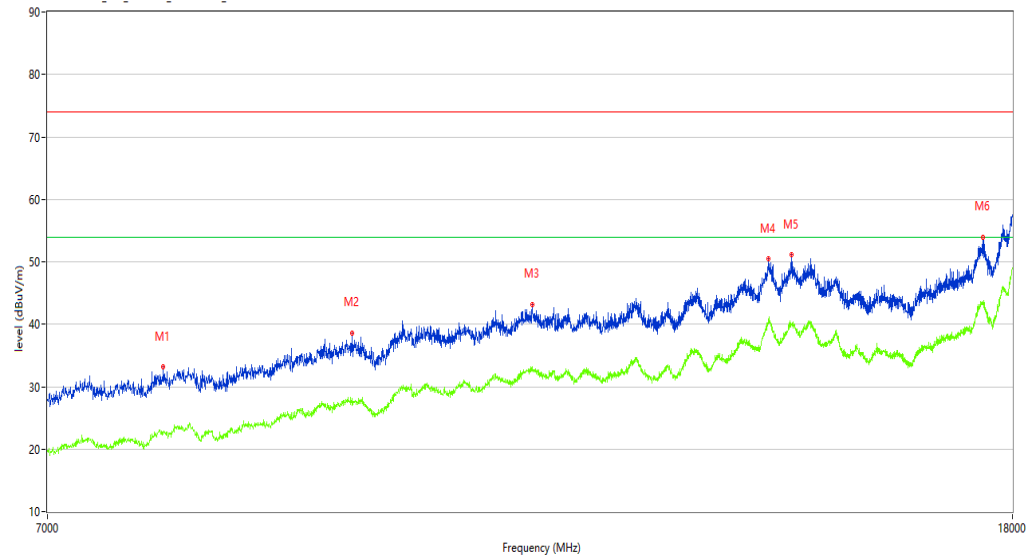
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7841.500	33.12	2.63	74.0	-40.88	Peak	262.90	100	Horizontal	Pass
1**	7841.500	22.55	2.63	54.0	-31.45	AV	262.90	100	Horizontal	Pass
2	9428.250	38.59	7.62	74.0	-35.41	Peak	262.90	100	Horizontal	Pass
2**	9428.250	28.05	7.62	54.0	-25.95	AV	262.90	100	Horizontal	Pass
3	11251.500	43.14	11.92	74.0	-30.86	Peak	325.00	100	Horizontal	Pass
3**	11251.500	32.72	11.92	54.0	-21.28	AV	325.00	100	Horizontal	Pass
4	14174.750	50.43	19.34	74.0	-23.57	Peak	63.70	100	Horizontal	Pass
4**	14174.750	40.26	19.34	54.0	-13.74	AV	63.70	100	Horizontal	Pass
5	14502.000	51.09	17.69	74.0	-22.91	Peak	18.60	100	Horizontal	Pass
5**	14502.000	40.06	17.69	54.0	-13.94	AV	18.60	100	Horizontal	Pass
6	17483.000	53.96	21.50	74.0	-20.04	Peak	325.00	100	Horizontal	Pass
6**	17483.000	43.25	21.50	54.0	-10.75	AV	325.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_11.30.00

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

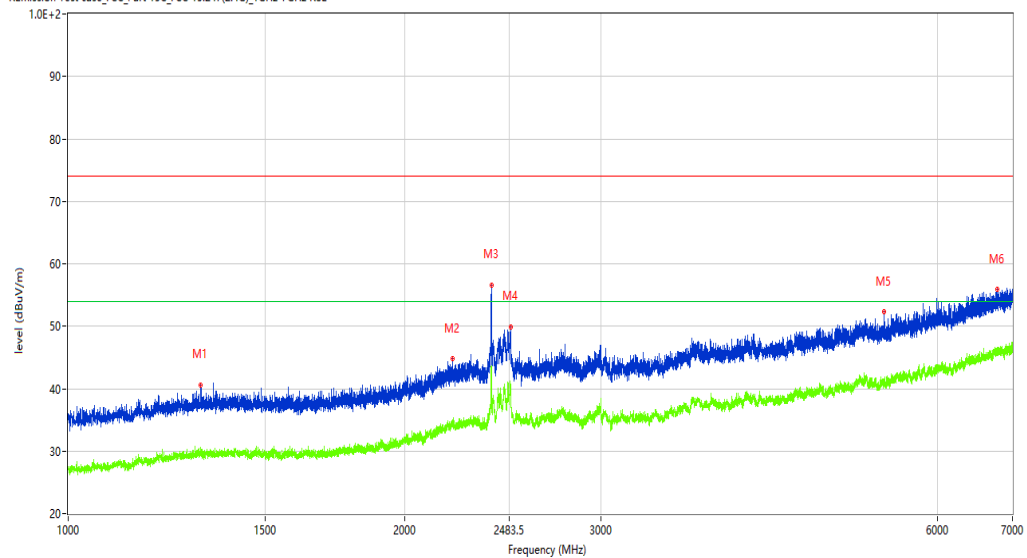
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1314.500	40.55	-12.76	74.0	-33.45	Peak	200.60	100	Vertical	Pass
1**	1314.500	29.85	-12.76	54.0	-24.15	AV	200.60	100	Vertical	Pass
2	2209.000	44.76	-8.09	74.0	-29.24	Peak	223.70	100	Vertical	Pass
2**	2209.000	34.08	-8.09	54.0	-19.92	AV	223.70	100	Vertical	Pass
3	2391.750	56.63	-4.53	74.0	-17.37	Peak	262.30	100	Vertical	Pass
3**	2391.750	43.30	-4.53	54.0	-10.70	AV	262.30	100	Vertical	Pass
4	2488.750	49.89	-1.87	74.0	-24.11	Peak	0.60	100	Vertical	Pass
4**	2488.750	39.98	-1.87	54.0	-14.02	AV	0.60	100	Vertical	Pass
5	5369.000	52.26	0.59	74.0	-21.74	Peak	223.20	100	Vertical	Pass
5**	5369.000	41.12	0.59	54.0	-12.88	AV	223.20	100	Vertical	Pass
6	6787.500	55.84	5.20	74.0	-18.16	Peak	42.80	100	Vertical	Pass
6**	6787.500	45.81	5.20	54.0	-8.19	AV	42.80	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-02-22_13:17:58

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

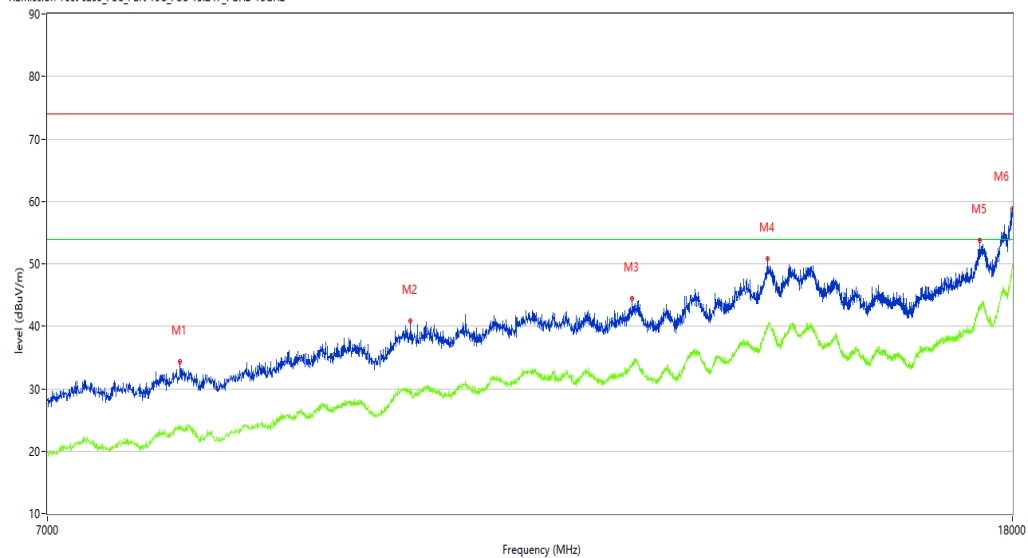
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

REmission Test case FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7970.750	34.32	3.57	74.0	-39.68	Peak	0.00	100	Vertical	Pass
1**	7970.750	23.84	3.57	54.0	-30.16	AV	0.00	100	Vertical	Pass
2	9986.500	40.87	9.34	74.0	-33.13	Peak	359.80	100	Vertical	Pass
2**	9986.500	29.80	9.34	54.0	-24.20	AV	359.80	100	Vertical	Pass
3	12406.500	44.45	12.29	74.0	-29.55	Peak	103.50	100	Vertical	Pass
3**	12406.500	34.37	12.29	54.0	-19.63	AV	103.50	100	Vertical	Pass
4	14169.250	50.85	19.17	74.0	-23.15	Peak	120.20	100	Vertical	Pass
4**	14169.250	39.83	19.17	54.0	-14.17	AV	120.20	100	Vertical	Pass
5	17436.250	53.78	20.61	74.0	-20.22	Peak	103.50	100	Vertical	Pass
5**	17436.250	43.18	20.61	54.0	-10.82	AV	103.50	100	Vertical	Pass
6	17999.999	58.83	27.92	74.0	-15.17	Peak	298.70	100	Vertical	Pass
6**	17999.999	49.91	27.92	54.0	-4.09	AV	298.70	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_17.24.47

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

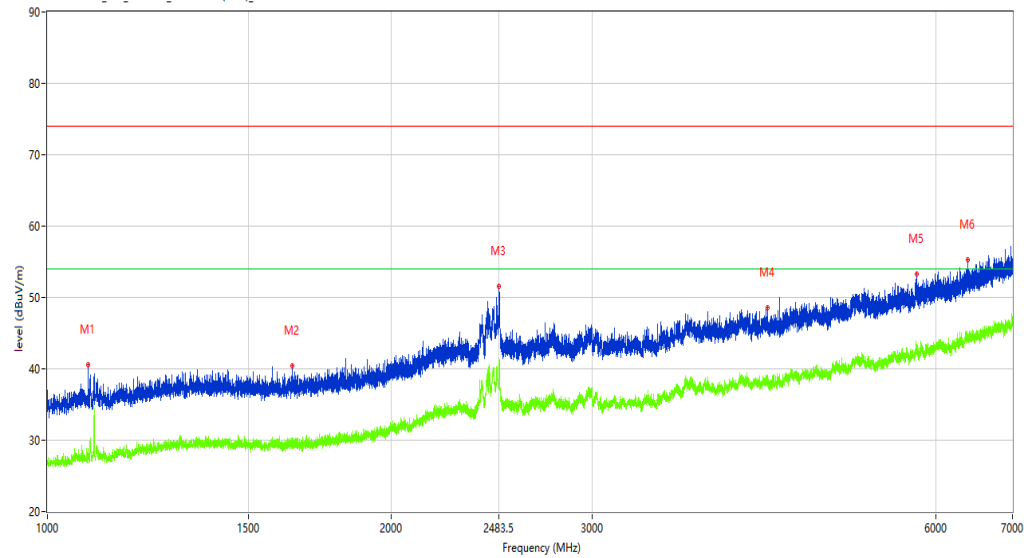
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1086.000	40.60	-14.23	74.0	-33.40	Peak	40.80	100	Horizontal	Pass
1**	1086.000	28.59	-14.23	54.0	-25.41	AV	40.80	100	Horizontal	Pass
2	1638.000	40.50	-12.97	74.0	-33.50	Peak	79.10	100	Horizontal	Pass
2**	1638.000	30.26	-12.97	54.0	-23.74	AV	79.10	100	Horizontal	Pass
3	2485.750	51.54	-1.91	74.0	-22.46	Peak	354.60	100	Horizontal	Pass
3**	2485.750	40.80	-1.91	54.0	-13.20	AV	354.60	100	Horizontal	Pass
4	4269.500	48.64	-1.50	74.0	-25.36	Peak	201.00	100	Horizontal	Pass
4**	4269.500	39.14	-1.50	54.0	-14.86	AV	201.00	100	Horizontal	Pass
5	5768.500	53.30	2.26	74.0	-20.70	Peak	260.00	100	Horizontal	Pass
5**	5768.500	43.42	2.26	54.0	-10.58	AV	260.00	100	Horizontal	Pass
6	6392.500	55.31	3.65	74.0	-18.69	Peak	222.90	100	Horizontal	Pass
6**	6392.500	44.56	3.65	54.0	-9.44	AV	222.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-02-22_17.22.16

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

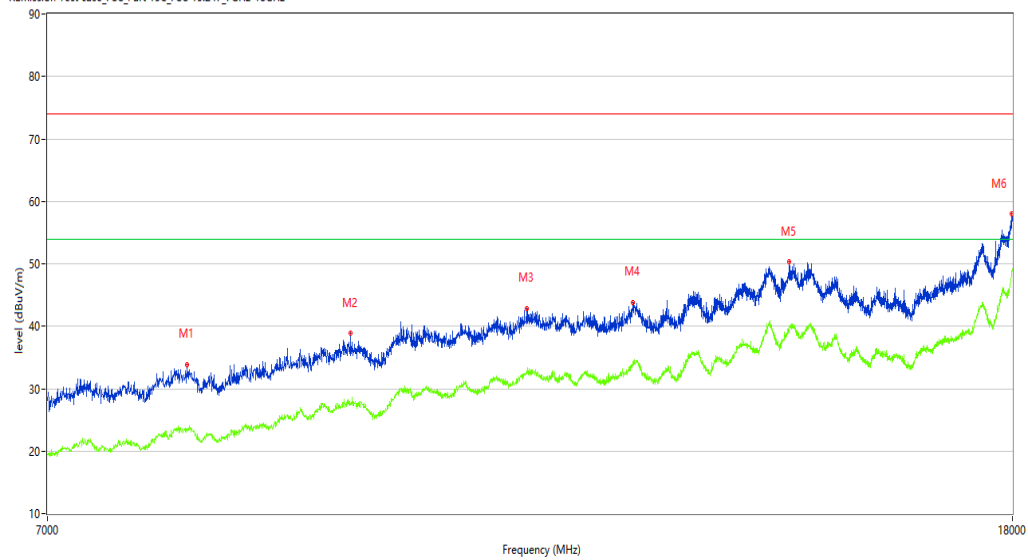
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

REmission Test case FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8025.750	33.89	4.26	74.0	-40.11	Peak	356.00	100	Horizontal	Pass
1**	8025.750	23.41	4.26	54.0	-30.59	AV	356.00	100	Horizontal	Pass
2	9417.250	38.83	7.63	74.0	-35.17	Peak	202.10	100	Horizontal	Pass
2**	9417.250	27.47	7.63	54.0	-26.53	AV	202.10	100	Horizontal	Pass
3	11191.000	42.86	11.18	74.0	-31.14	Peak	77.70	100	Horizontal	Pass
3**	11191.000	32.33	11.18	54.0	-21.67	AV	77.70	100	Horizontal	Pass
4	12417.500	43.85	12.34	74.0	-30.15	Peak	360.00	100	Horizontal	Pass
4**	12417.500	34.11	12.34	54.0	-19.89	AV	360.00	100	Horizontal	Pass
5	14469.000	50.30	17.84	74.0	-23.70	Peak	356.00	100	Horizontal	Pass
5**	14469.000	40.04	17.84	54.0	-13.96	AV	356.00	100	Horizontal	Pass
6	17988.999	58.03	27.24	74.0	-15.97	Peak	0.30	100	Horizontal	Pass
6**	17988.999	48.51	27.24	54.0	-5.49	AV	0.30	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_17.15.11

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

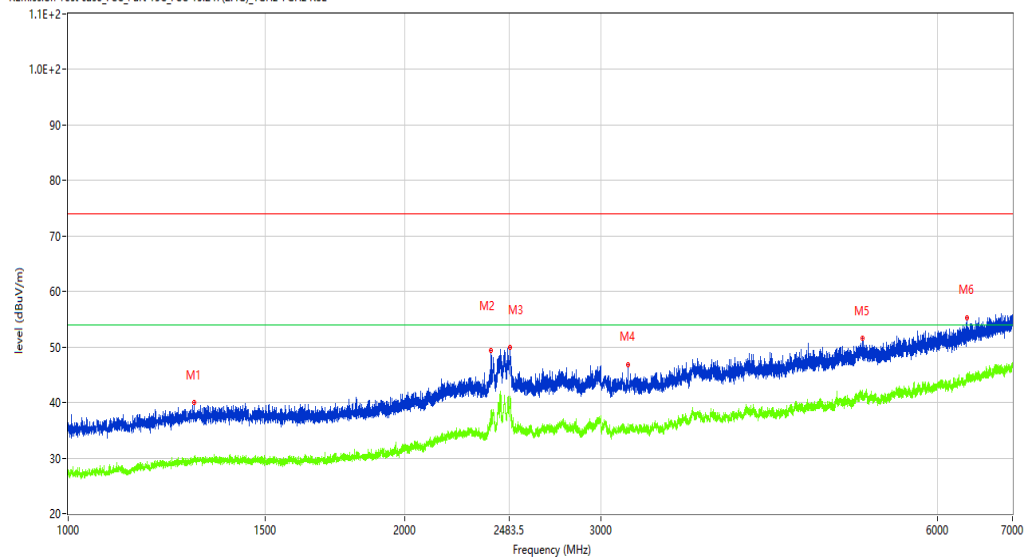
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1295.750	39.99	-12.93	74.0	-34.01	Peak	324.90	100	Vertical	Pass
1**	1295.750	30.35	-12.93	54.0	-23.65	AV	324.90	100	Vertical	Pass
2	2391.000	49.31	-5.69	74.0	-24.69	Peak	358.90	100	Vertical	Pass
2**	2391.000	38.07	-5.69	54.0	-15.93	AV	358.90	100	Vertical	Pass
3	2487.250	49.88	-1.89	74.0	-24.12	Peak	3.70	100	Vertical	Pass
3**	2487.250	41.03	-1.89	54.0	-12.97	AV	3.70	100	Vertical	Pass
4	3171.000	46.89	-4.63	74.0	-27.11	Peak	360.00	100	Vertical	Pass
4**	3171.000	36.22	-4.63	54.0	-17.78	AV	360.00	100	Vertical	Pass
5	5137.000	51.52	1.18	74.0	-22.48	Peak	283.50	100	Vertical	Pass
5**	5137.000	40.93	1.18	54.0	-13.07	AV	283.50	100	Vertical	Pass
6	6374.500	55.32	3.57	74.0	-18.68	Peak	283.50	100	Vertical	Pass
6**	6374.500	44.51	3.57	54.0	-9.49	AV	283.50	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-02-22_17.16.46

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

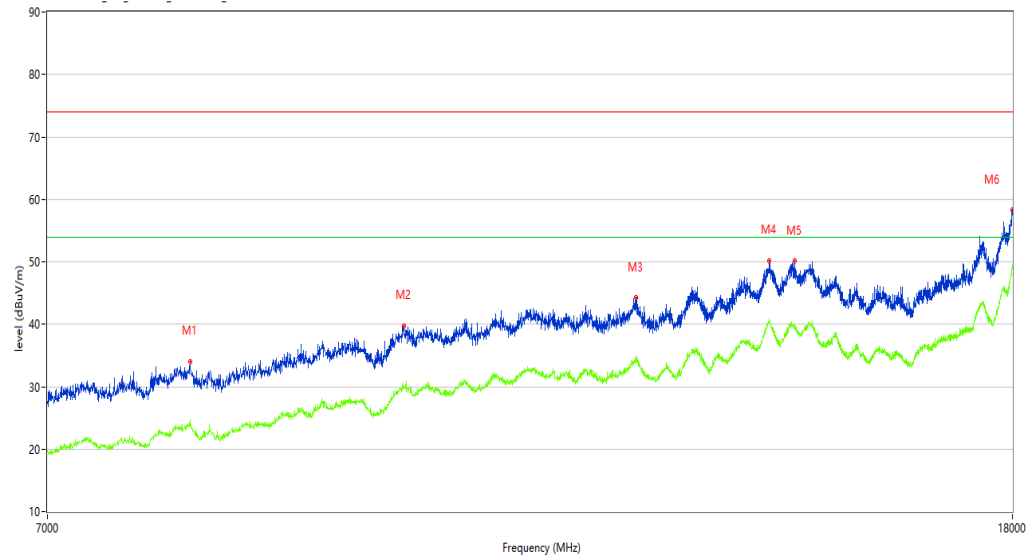
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8047.750	34.06	4.55	74.0	-39.94	Peak	234.30	100	Vertical	Pass
1**	8047.750	24.71	4.55	54.0	-29.29	AV	234.30	100	Vertical	Pass
2	9923.250	39.80	9.88	74.0	-34.20	Peak	33.40	100	Vertical	Pass
2**	9923.250	29.81	9.88	54.0	-24.19	AV	33.40	100	Vertical	Pass
3	12450.500	44.22	12.51	74.0	-29.78	Peak	189.10	100	Vertical	Pass
3**	12450.500	33.99	12.51	54.0	-20.01	AV	189.10	100	Vertical	Pass
4	14185.750	50.19	19.69	74.0	-23.81	Peak	210.80	100	Vertical	Pass
4**	14185.750	40.46	19.69	54.0	-13.54	AV	210.80	100	Vertical	Pass
5	14543.250	50.10	17.39	74.0	-23.90	Peak	130.10	100	Vertical	Pass
5**	14543.250	39.90	17.39	54.0	-14.10	AV	130.10	100	Vertical	Pass
6	17994.500	58.29	27.58	74.0	-15.71	Peak	147.40	100	Vertical	Pass
6**	17994.500	48.93	27.58	54.0	-5.07	AV	147.40	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-23_09.54.23

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

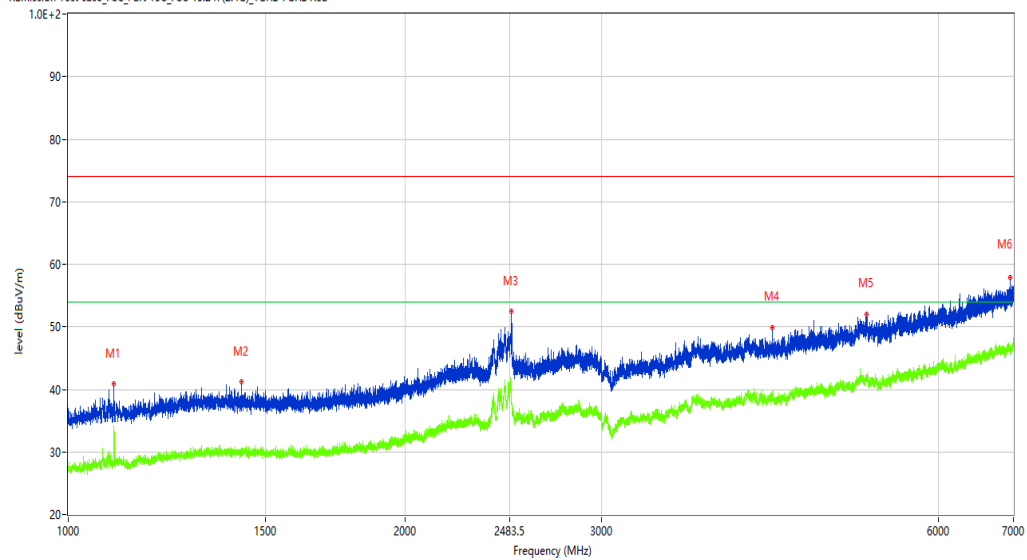
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1098.750	40.82	-14.21	74.0	-33.18	Peak	333.10	100	Horizontal	Pass
1**	1098.750	34.11	-14.21	54.0	-19.89	AV	333.10	100	Horizontal	Pass
2	1427.750	41.19	-12.63	74.0	-32.81	Peak	245.70	100	Horizontal	Pass
2**	1427.750	30.69	-12.63	54.0	-23.31	AV	245.70	100	Horizontal	Pass
3	2490.750	52.43	-3.72	74.0	-21.57	Peak	65.00	100	Horizontal	Pass
3**	2490.750	39.99	-3.72	54.0	-14.01	AV	65.00	100	Horizontal	Pass
4	4263.500	49.92	-1.53	74.0	-24.08	Peak	229.40	100	Horizontal	Pass
4**	4263.500	38.92	-1.53	54.0	-15.08	AV	229.40	100	Horizontal	Pass
5	5173.000	52.07	1.13	74.0	-21.93	Peak	245.10	100	Horizontal	Pass
5**	5173.000	41.88	1.13	54.0	-12.12	AV	245.10	100	Horizontal	Pass
6	6956.500	57.89	5.22	74.0	-16.11	Peak	290.80	100	Horizontal	Pass
6**	6956.500	46.31	5.22	54.0	-7.69	AV	290.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-02-23_09:55:51

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

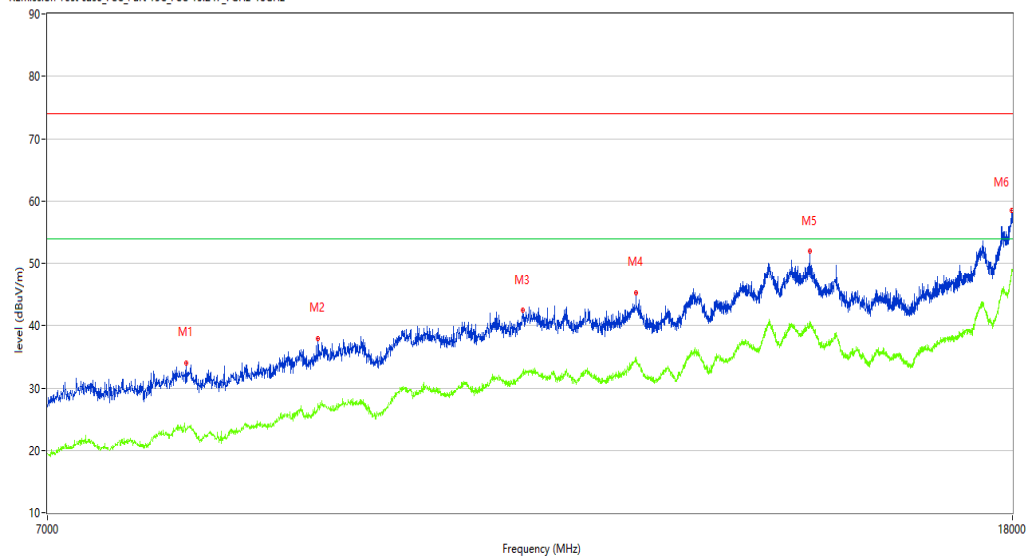
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8017.500	34.02	4.13	74.0	-39.98	Peak	31.80	100	Horizontal	Pass
1**	8017.500	23.21	4.13	54.0	-30.79	AV	31.80	100	Horizontal	Pass
2	9120.250	37.93	6.80	74.0	-36.07	Peak	301.60	100	Horizontal	Pass
2**	9120.250	27.40	6.80	54.0	-26.60	AV	301.60	100	Horizontal	Pass
3	11149.750	42.43	10.86	74.0	-31.57	Peak	152.60	100	Horizontal	Pass
3**	11149.750	32.64	10.86	54.0	-21.36	AV	152.60	100	Horizontal	Pass
4	12453.250	45.35	12.52	74.0	-28.65	Peak	325.40	100	Horizontal	Pass
4**	12453.250	34.97	12.52	54.0	-19.03	AV	325.40	100	Horizontal	Pass
5	14757.750	51.88	18.80	74.0	-22.12	Peak	325.40	100	Horizontal	Pass
5**	14757.750	40.64	18.80	54.0	-13.36	AV	325.40	100	Horizontal	Pass
6	17986.251	58.48	27.07	74.0	-15.52	Peak	85.60	100	Horizontal	Pass
6**	17986.251	48.50	27.07	54.0	-5.50	AV	85.60	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_14.07.25

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

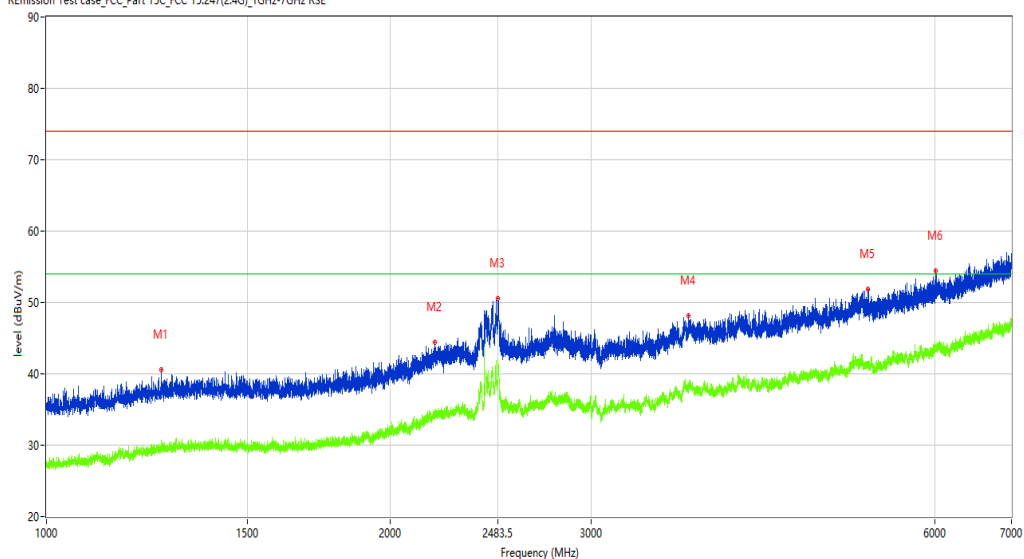
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1260.750	40.51	-13.20	74.0	-33.49	Peak	0.90	100	Vertical	Pass
1**	1260.750	29.44	-13.20	54.0	-24.56	AV	0.90	100	Vertical	Pass
2	2190.000	44.36	-7.97	74.0	-29.64	Peak	0.00	100	Vertical	Pass
2**	2190.000	33.57	-7.97	54.0	-20.43	AV	0.00	100	Vertical	Pass
3	2486.750	50.55	-1.90	74.0	-23.45	Peak	173.10	100	Vertical	Pass
3**	2486.750	41.39	-1.90	54.0	-12.61	AV	173.10	100	Vertical	Pass
4	3648.500	48.20	-1.55	74.0	-25.80	Peak	0.00	100	Vertical	Pass
4**	3648.500	38.20	-1.55	54.0	-15.80	AV	0.00	100	Vertical	Pass
5	5244.000	51.80	0.45	74.0	-22.20	Peak	29.90	100	Vertical	Pass
5**	5244.000	41.22	0.45	54.0	-12.78	AV	29.90	100	Vertical	Pass
6	6004.500	54.50	2.66	74.0	-19.50	Peak	99.40	100	Vertical	Pass
6**	6004.500	43.71	2.66	54.0	-10.29	AV	99.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-02-22_14.04.18

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

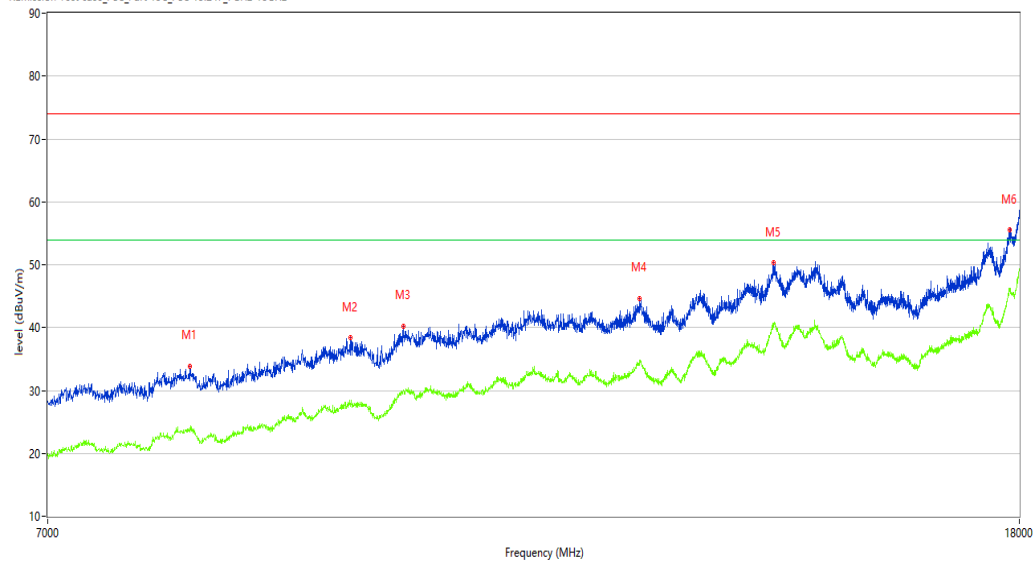
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8039.500	33.83	4.48	74.0	-40.17	Peak	214.70	100	Vertical	Pass
1**	8039.500	23.73	4.48	54.0	-30.27	AV	214.70	100	Vertical	Pass
2	9395.250	38.37	7.66	74.0	-35.63	Peak	127.90	100	Vertical	Pass
2**	9395.250	27.77	7.66	54.0	-26.23	AV	127.90	100	Vertical	Pass
3	9890.250	40.25	9.54	74.0	-33.75	Peak	229.90	100	Vertical	Pass
3**	9890.250	30.09	9.54	54.0	-23.91	AV	229.90	100	Vertical	Pass
4	12445.000	44.61	12.48	74.0	-29.39	Peak	160.10	100	Vertical	Pass
4**	12445.000	34.15	12.48	54.0	-19.85	AV	160.10	100	Vertical	Pass
5	14172.000	50.26	19.25	74.0	-23.74	Peak	183.80	100	Vertical	Pass
5**	14172.000	39.99	19.25	54.0	-14.01	AV	183.80	100	Vertical	Pass
6	17829.501	55.52	22.36	74.0	-18.48	Peak	245.60	100	Vertical	Pass
6**	17829.501	45.80	22.36	54.0	-8.20	AV	245.60	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-28_09.28.02

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

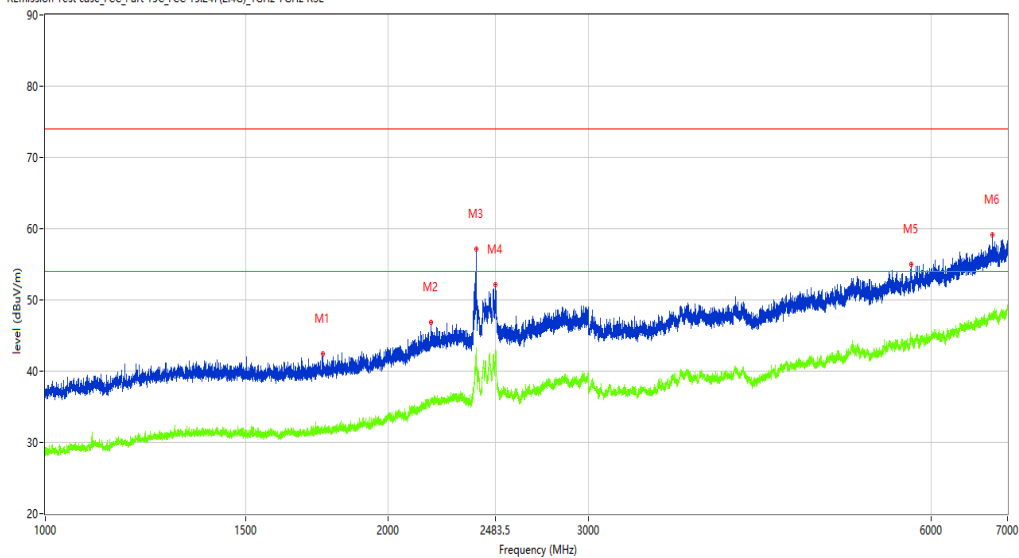
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1751.656	42.40	-12.48	74.0	-31.60	Peak	134.90	100	Horizontal	Pass
1**	1751.656	31.52	-12.48	54.0	-22.48	AV	134.90	100	Horizontal	Pass
2	2183.102	46.87	-8.14	74.0	-27.13	Peak	163.60	100	Horizontal	Pass
2**	2183.102	35.79	-8.14	54.0	-18.21	AV	163.60	100	Horizontal	Pass
3	2389.826	57.17	-6.06	74.0	-16.83	Peak	85.90	100	Horizontal	Pass
3**	2389.826	42.57	-6.06	54.0	-11.43	AV	85.90	100	Horizontal	Pass
4	2484.814	52.14	-1.93	74.0	-21.86	Peak	346.40	100	Horizontal	Pass
4**	2484.814	41.96	-1.93	54.0	-12.04	AV	346.40	100	Horizontal	Pass
5	5765.654	54.99	2.22	74.0	-19.01	Peak	0.00	100	Horizontal	Pass
5**	5765.654	44.30	2.22	54.0	-9.70	AV	0.00	100	Horizontal	Pass
6	6790.026	59.19	5.19	74.0	-14.81	Peak	139.70	100	Horizontal	Pass
6**	6790.026	47.94	5.19	54.0	-6.06	AV	139.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-02-28_09.49.28

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

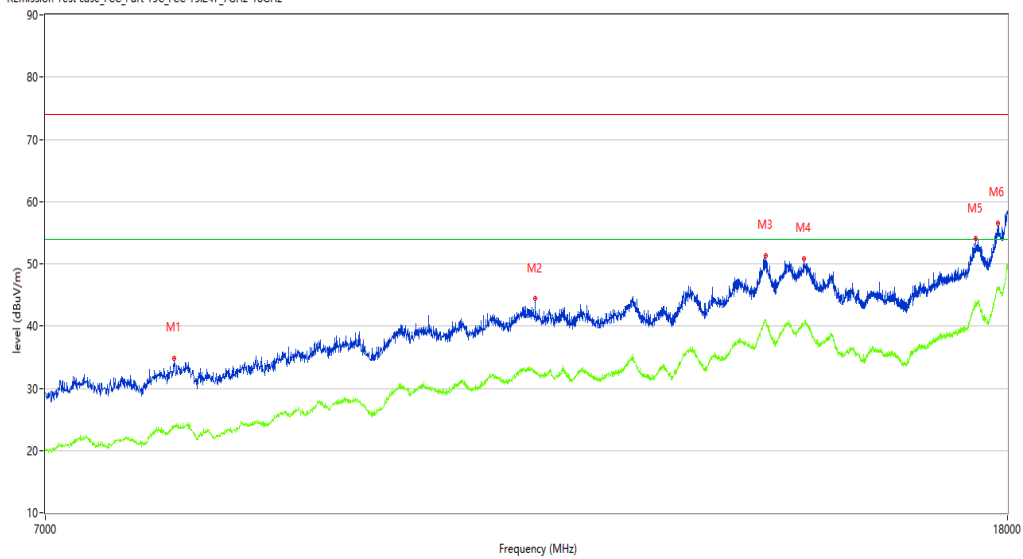
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7945.764	34.87	3.33	74.0	-39.13	Peak	133.00	100	Horizontal	Pass
1**	7945.764	23.75	3.33	54.0	-30.25	AV	133.00	100	Horizontal	Pass
2	11321.920	44.41	12.13	74.0	-29.59	Peak	182.10	100	Horizontal	Pass
2**	11321.920	32.66	12.13	54.0	-21.34	AV	182.10	100	Horizontal	Pass
3	14194.951	51.29	19.61	74.0	-22.71	Peak	196.20	100	Horizontal	Pass
3**	14194.951	41.07	19.61	54.0	-12.93	AV	196.20	100	Horizontal	Pass
4	14736.566	50.84	18.55	74.0	-23.16	Peak	230.80	100	Horizontal	Pass
4**	14736.566	40.22	18.55	54.0	-13.78	AV	230.80	100	Horizontal	Pass
5	17444.639	54.02	20.77	74.0	-19.98	Peak	32.50	100	Horizontal	Pass
5**	17444.639	43.44	20.77	54.0	-10.56	AV	32.50	100	Horizontal	Pass
6	17835.041	56.51	22.46	74.0	-17.49	Peak	99.50	100	Horizontal	Pass
6**	17835.041	46.21	22.46	54.0	-7.79	AV	99.50	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_16.55.07

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

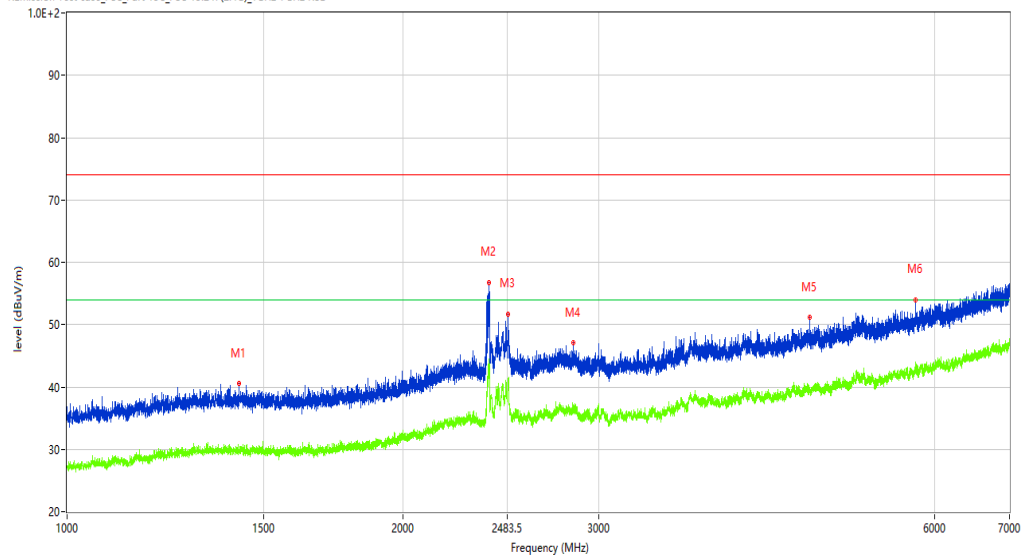
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1425.750	40.52	-12.64	74.0	-33.48	Peak	129.20	100	Vertical	Pass
1**	1425.750	29.63	-12.64	54.0	-24.37	AV	129.20	100	Vertical	Pass
2	2389.750	56.81	-6.08	74.0	-17.19	Peak	300.30	100	Vertical	Pass
2**	2389.750	43.36	-6.08	54.0	-10.64	AV	300.30	100	Vertical	Pass
3	2487.250	51.68	-1.89	74.0	-22.32	Peak	97.40	100	Vertical	Pass
3**	2487.250	40.85	-1.89	54.0	-13.15	AV	97.40	100	Vertical	Pass
4	2842.500	47.03	-3.86	74.0	-26.97	Peak	292.60	100	Vertical	Pass
4**	2842.500	36.70	-3.86	54.0	-17.30	AV	292.60	100	Vertical	Pass
5	4635.500	51.13	-0.39	74.0	-22.87	Peak	174.50	100	Vertical	Pass
5**	4635.500	39.19	-0.39	54.0	-14.81	AV	174.50	100	Vertical	Pass
6	5762.000	54.00	2.17	74.0	-20.00	Peak	275.80	100	Vertical	Pass
6**	5762.000	43.97	2.17	54.0	-10.03	AV	275.80	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-02-22_16.56.51

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

REmission Test case FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8061.500	33.65	4.27	74.0	-40.35	Peak	360.00	100	Vertical	Pass
1**	8061.500	23.51	4.27	54.0	-30.49	AV	360.00	100	Vertical	Pass
2	9007.500	36.64	7.43	74.0	-37.36	Peak	166.00	100	Vertical	Pass
2**	9007.500	26.11	7.43	54.0	-27.89	AV	166.00	100	Vertical	Pass
3	9937.000	40.46	9.79	74.0	-33.54	Peak	182.10	100	Vertical	Pass
3**	9937.000	29.95	9.79	54.0	-24.05	AV	182.10	100	Vertical	Pass
4	11598.000	43.29	11.26	74.0	-30.71	Peak	127.70	100	Vertical	Pass
4**	11598.000	31.73	11.26	54.0	-22.27	AV	127.70	100	Vertical	Pass
5	14785.250	50.05	18.54	74.0	-23.95	Peak	360.00	100	Vertical	Pass
5**	14785.250	40.20	18.54	54.0	-13.80	AV	360.00	100	Vertical	Pass
6	17991.750	58.56	27.41	74.0	-15.44	Peak	134.80	100	Vertical	Pass
6**	17991.750	48.35	27.41	54.0	-5.65	AV	134.80	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-28_09.38.49

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

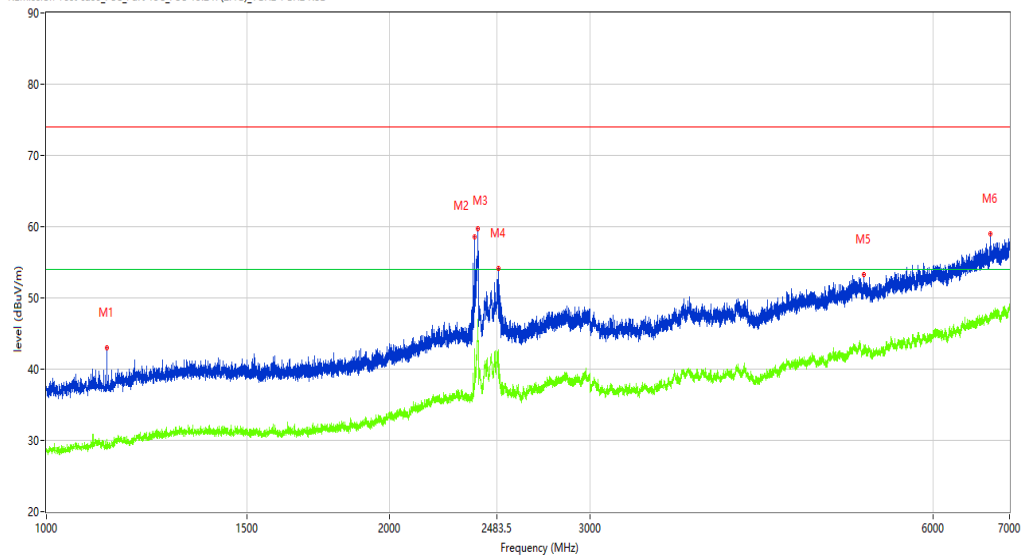
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1129.734	42.96	-14.29	74.0	-31.04	Peak	328.00	100	Horizontal	Pass
1**	1129.734	30.19	-14.29	54.0	-23.81	AV	328.00	100	Horizontal	Pass
2	2375.078	58.64	-7.58	74.0	-15.36	Peak	89.40	100	Horizontal	Pass
2**	2375.078	42.87	-7.58	54.0	-11.13	AV	89.40	100	Horizontal	Pass
3	2390.326	59.64	-5.90	74.0	-14.36	Peak	113.60	100	Horizontal	Pass
3**	2390.326	47.02	-5.90	54.0	-6.98	AV	113.60	100	Horizontal	Pass
4	2491.814	54.15	-4.76	74.0	-19.85	Peak	109.20	100	Horizontal	Pass
4**	2491.814	42.72	-4.76	54.0	-11.28	AV	109.20	100	Horizontal	Pass
5	5219.223	53.23	0.66	74.0	-20.77	Peak	294.90	100	Horizontal	Pass
5**	5219.223	42.65	0.66	54.0	-11.35	AV	294.90	100	Horizontal	Pass
6	6730.034	59.07	4.63	74.0	-14.93	Peak	199.30	100	Horizontal	Pass
6**	6730.034	47.41	4.63	54.0	-6.59	AV	199.30	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-02-28_09:42:01

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9155.461	38.60	7.42	74.0	-35.40	Peak	2.20	100	Horizontal	Pass
1**	9155.461	27.58	7.42	54.0	-26.42	AV	2.20	100	Horizontal	Pass
2	11261.435	44.09	12.04	74.0	-29.91	Peak	170.20	100	Horizontal	Pass
2**	11261.435	33.11	12.04	54.0	-20.89	AV	170.20	100	Horizontal	Pass
3	14183.954	50.93	19.63	74.0	-23.07	Peak	208.90	100	Horizontal	Pass
3**	14183.954	40.84	19.63	54.0	-13.16	AV	208.90	100	Horizontal	Pass
4	14772.307	50.95	18.74	74.0	-23.05	Peak	142.30	100	Horizontal	Pass
4**	14772.307	40.53	18.74	54.0	-13.47	AV	142.30	100	Horizontal	Pass
5	17496.876	53.86	21.27	74.0	-20.14	Peak	94.70	100	Horizontal	Pass
5**	17496.876	44.07	21.27	54.0	-9.93	AV	94.70	100	Horizontal	Pass
6	17994.501	59.22	27.58	74.0	-14.78	Peak	85.40	100	Horizontal	Pass
6**	17994.501	49.06	27.58	54.0	-4.94	AV	85.40	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_17.09.17

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

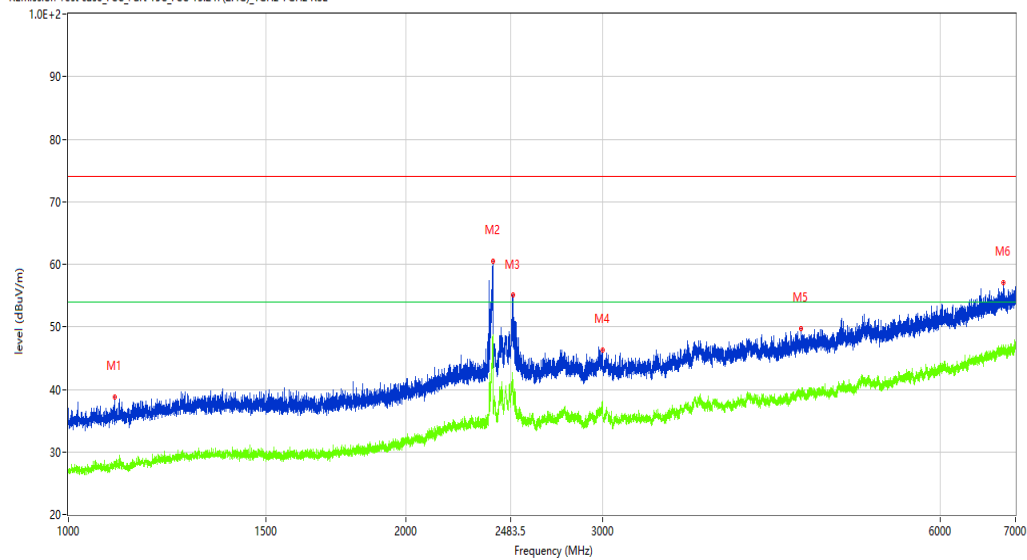
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1099.250	38.78	-14.21	74.0	-35.22	Peak	124.30	100	Vertical	Pass
1**	1099.250	28.47	-14.21	54.0	-25.53	AV	124.30	100	Vertical	Pass
2	2392.750	60.48	-4.14	74.0	-13.52	Peak	154.60	100	Vertical	Pass
2**	2392.750	47.29	-4.14	54.0	-6.71	AV	154.60	100	Vertical	Pass
3	2492.500	55.02	-4.99	74.0	-18.98	Peak	355.00	100	Vertical	Pass
3**	2492.500	40.79	-4.99	54.0	-13.21	AV	355.00	100	Vertical	Pass
4	2999.500	46.27	-3.04	74.0	-27.73	Peak	3.50	100	Vertical	Pass
4**	2999.500	38.17	-3.04	54.0	-15.83	AV	3.50	100	Vertical	Pass
5	4508.500	49.75	-0.08	74.0	-24.25	Peak	267.40	100	Vertical	Pass
5**	4508.500	39.09	-0.08	54.0	-14.91	AV	267.40	100	Vertical	Pass
6	6830.000	56.99	5.09	74.0	-17.01	Peak	284.10	100	Vertical	Pass
6**	6830.000	47.15	5.09	54.0	-6.85	AV	284.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-02-22_17.10.51

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

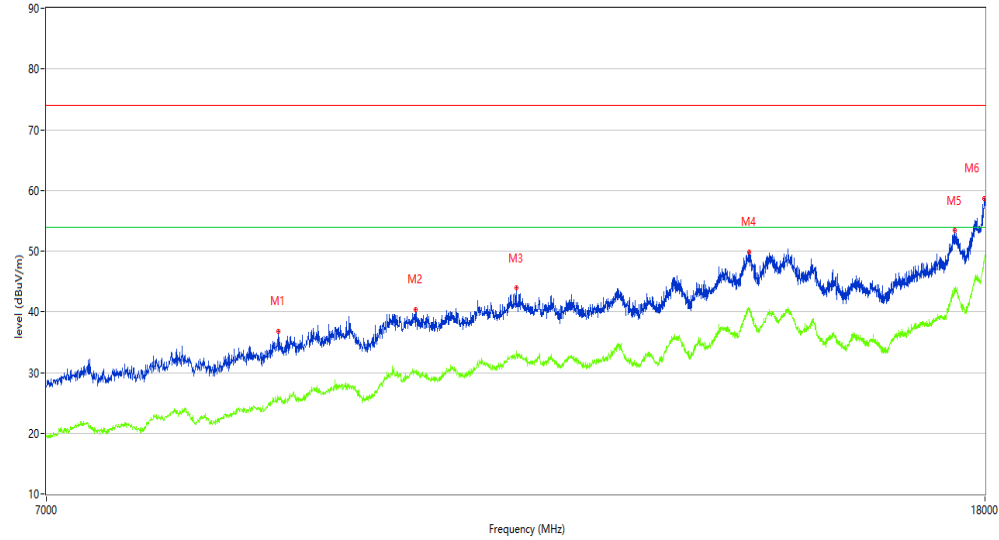
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

R Emission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8837.000	36.78	5.26	74.0	-37.22	Peak	143.60	100	Vertical	Pass
1**	8837.000	25.83	5.26	54.0	-28.17	AV	143.60	100	Vertical	Pass
2	10148.750	40.39	9.25	74.0	-33.61	Peak	120.20	100	Vertical	Pass
2**	10148.750	29.98	9.25	54.0	-24.02	AV	120.20	100	Vertical	Pass
3	11235.000	43.92	11.69	74.0	-30.08	Peak	360.00	100	Vertical	Pass
3**	11235.000	32.98	11.69	54.0	-21.02	AV	360.00	100	Vertical	Pass
4	14194.000	49.88	19.63	74.0	-24.12	Peak	69.80	100	Vertical	Pass
4**	14194.000	40.39	19.63	54.0	-13.61	AV	69.80	100	Vertical	Pass
5	17455.499	53.38	20.98	74.0	-20.62	Peak	103.50	100	Vertical	Pass
5**	17455.499	43.44	20.98	54.0	-10.56	AV	103.50	100	Vertical	Pass
6	17983.500	58.71	26.90	74.0	-15.29	Peak	200.40	100	Vertical	Pass
6**	17983.500	48.09	26.90	54.0	-5.91	AV	200.40	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-25_17.33.30

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

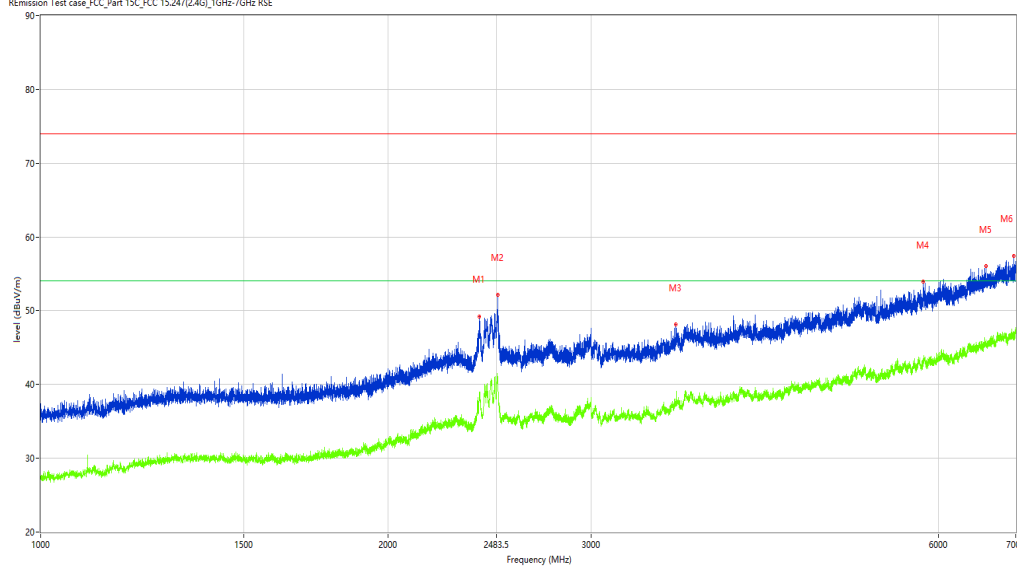
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2400.825	49.22	-4.04	74.0	-24.78	Peak	193.40	100	Horizontal	Pass
1**	2400.825	38.68	-4.04	54.0	-15.32	AV	193.40	100	Horizontal	Pass
2	2490.814	52.17	-3.88	74.0	-21.83	Peak	50.60	100	Horizontal	Pass
2**	2490.814	39.42	-3.88	54.0	-14.58	AV	50.60	100	Horizontal	Pass
3	3552.931	48.10	-1.93	74.0	-25.90	Peak	200.40	100	Horizontal	Pass
3**	3552.931	37.16	-1.93	54.0	-16.84	AV	200.40	100	Horizontal	Pass
4	5822.147	53.94	2.32	74.0	-20.06	Peak	347.40	100	Horizontal	Pass
4**	5822.147	43.30	2.32	54.0	-10.70	AV	347.40	100	Horizontal	Pass
5	6597.050	56.06	4.31	74.0	-17.94	Peak	58.60	100	Horizontal	Pass
5**	6597.050	45.99	4.31	54.0	-8.01	AV	58.60	100	Horizontal	Pass
6	6971.004	57.44	5.34	74.0	-16.56	Peak	258.50	100	Horizontal	Pass
6**	6971.004	46.37	5.34	54.0	-7.63	AV	258.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-02-28_09:51:42

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23

Hum.: 51%

Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RF01-E21120035-03#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7929.268	34.63	3.20	74.0	-39.37	Peak	246.80	100	Horizontal	Pass
1**	7929.268	23.82	3.20	54.0	-30.18	AV	246.80	100	Horizontal	Pass
2	9936.266	40.91	9.79	74.0	-33.09	Peak	108.00	100	Horizontal	Pass
2**	9936.266	30.21	9.79	54.0	-23.79	AV	108.00	100	Horizontal	Pass
3	12457.386	44.76	12.53	74.0	-29.24	Peak	319.00	100	Horizontal	Pass
3**	12457.386	34.91	12.53	54.0	-19.09	AV	319.00	100	Horizontal	Pass
4	14197.701	50.41	19.55	74.0	-23.59	Peak	79.70	100	Horizontal	Pass
4**	14197.701	40.84	19.55	54.0	-13.16	AV	79.70	100	Horizontal	Pass
5	16012.247	46.71	13.00	74.0	-27.29	Peak	233.00	100	Horizontal	Pass
5**	16012.247	35.36	13.00	54.0	-18.64	AV	233.00	100	Horizontal	Pass
6	17826.793	56.25	22.30	74.0	-17.75	Peak	285.50	100	Horizontal	Pass
6**	17826.793	46.43	22.30	54.0	-7.57	AV	285.50	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_17.02.29

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

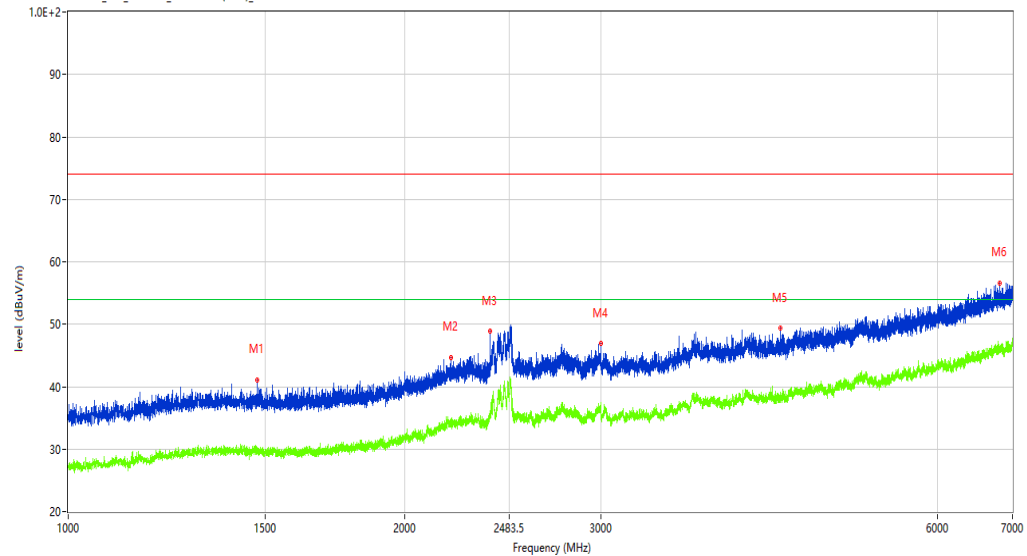
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1475.500	41.08	-12.92	74.0	-32.92	Peak	181.60	100	Vertical	Pass
1**	1475.500	30.20	-12.92	54.0	-23.80	AV	181.60	100	Vertical	Pass
2	2201.750	44.70	-7.97	74.0	-29.30	Peak	189.00	100	Vertical	Pass
2**	2201.750	34.87	-7.97	54.0	-19.13	AV	189.00	100	Vertical	Pass
3	2385.000	48.87	-7.05	74.0	-25.13	Peak	350.80	100	Vertical	Pass
3**	2385.000	35.67	-7.05	54.0	-18.33	AV	350.80	100	Vertical	Pass
4	2999.000	46.92	-3.05	74.0	-27.08	Peak	181.60	100	Vertical	Pass
4**	2999.000	37.34	-3.05	54.0	-16.66	AV	181.60	100	Vertical	Pass
5	4339.000	49.35	-1.37	74.0	-24.65	Peak	149.70	100	Vertical	Pass
5**	4339.000	38.78	-1.37	54.0	-15.22	AV	149.70	100	Vertical	Pass
6	6819.000	56.60	5.11	74.0	-17.40	Peak	341.60	100	Vertical	Pass
6**	6819.000	46.47	5.11	54.0	-7.53	AV	341.60	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-02-22_17.04.37

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23

Hum.: 51%

Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RF01-E21120035-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7968.000	34.19	3.54	74.0	-39.81	Peak	267.50	100	Vertical	Pass
1**	7968.000	24.02	3.54	54.0	-29.98	AV	267.50	100	Vertical	Pass
2	9917.750	40.24	9.92	74.0	-33.76	Peak	351.80	100	Vertical	Pass
2**	9917.750	30.43	9.92	54.0	-23.57	AV	351.80	100	Vertical	Pass
3	11262.500	42.95	12.06	74.0	-31.05	Peak	0.00	100	Vertical	Pass
3**	11262.500	33.00	12.06	54.0	-21.00	AV	0.00	100	Vertical	Pass
4	14480.000	50.06	17.85	74.0	-23.94	Peak	304.60	100	Vertical	Pass
4**	14480.000	39.66	17.85	54.0	-14.34	AV	304.60	100	Vertical	Pass
5	17436.250	53.56	20.61	74.0	-20.44	Peak	304.60	100	Vertical	Pass
5**	17436.250	43.05	20.61	54.0	-10.95	AV	304.60	100	Vertical	Pass
6	17999.999	58.31	27.92	74.0	-15.69	Peak	304.60	100	Vertical	Pass
6**	17999.999	49.81	27.92	54.0	-4.19	AV	304.60	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_17.27.32

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

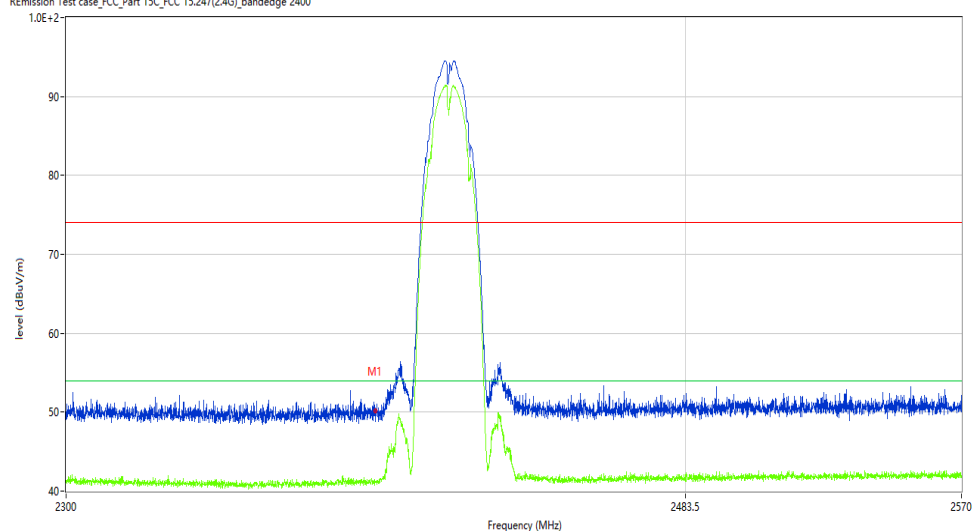
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.20	-9.96	74.0	-23.80	Peak	169.08	100	H	Pass
1**	2390.000	41.20	-9.96	54.0	-12.80	AV	169.08	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_10.29.43

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

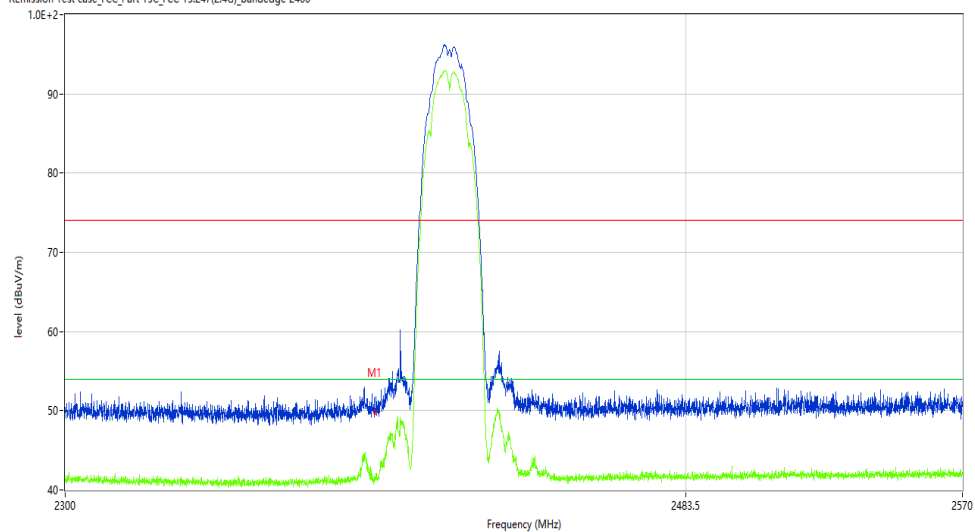
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	49.82	-9.96	74.0	-24.18	Peak	117.19	100	V	Pass
1**	2390.000	41.41	-9.96	54.0	-12.59	AV	117.19	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_17.39.01

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

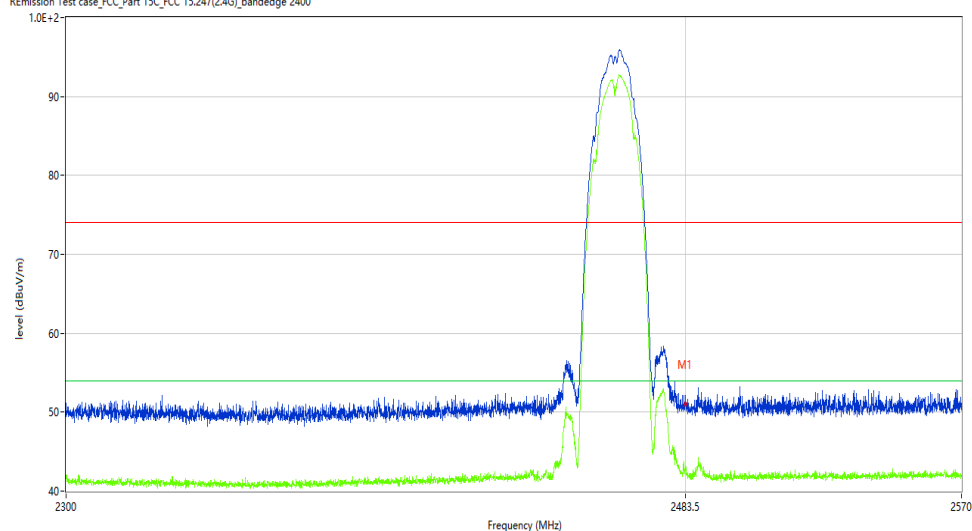
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.02	-9.51	74.0	-22.98	Peak	37.40	100	H	Pass
1**	2483.500	42.94	-9.51	54.0	-11.06	AV	37.40	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_10.53.06

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

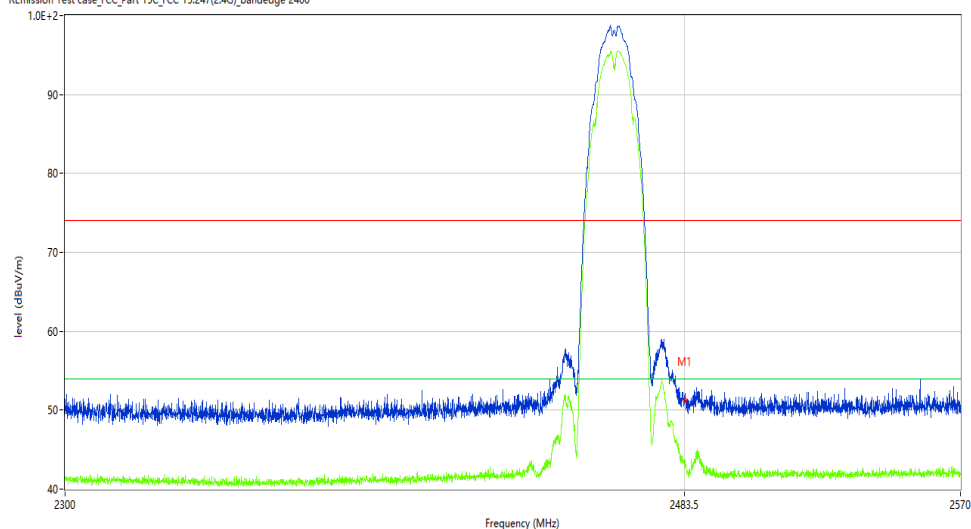
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.34	-9.51	74.0	-22.66	Peak	238.77	100	V	Pass
1**	2483.500	43.27	-9.51	54.0	-10.73	AV	238.77	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-23_09.13.04

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

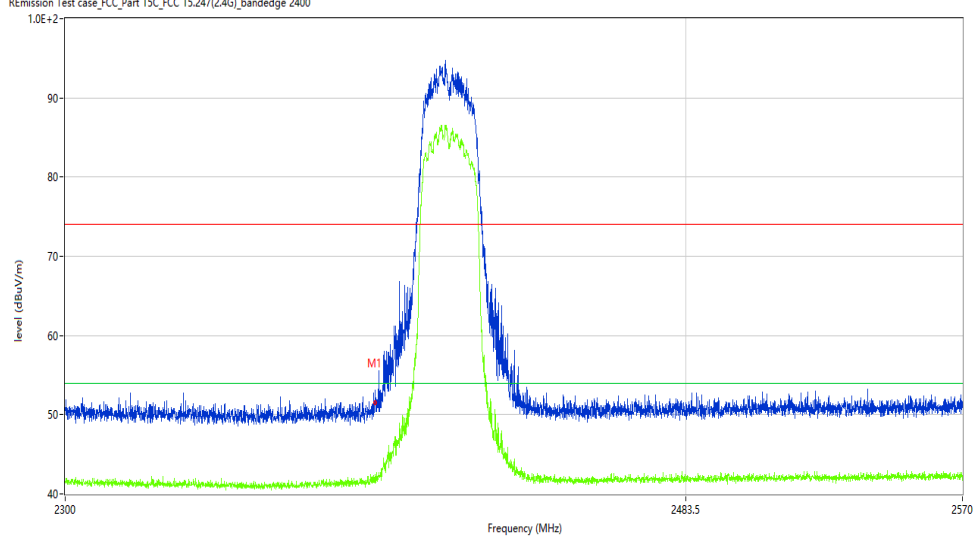
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.68	-9.96	74.0	-22.32	Peak	116.80	100	H	Pass
1**	2390.000	42.35	-9.96	54.0	-11.65	AV	116.80	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_11.08.49

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23

Hum.: 51%

Test Engineer: XCJ

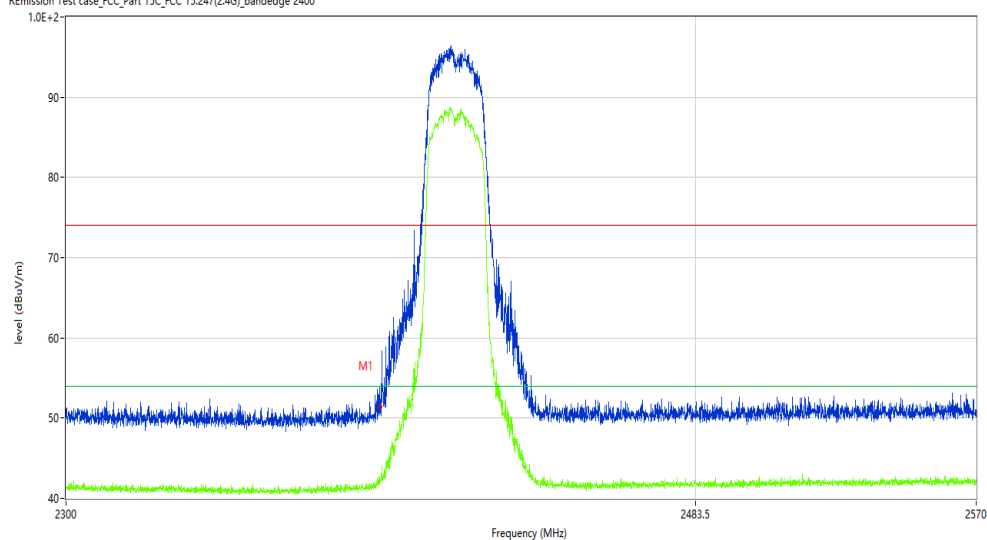
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RF01-E21120035-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.34	-9.96	74.0	-22.66	Peak	287.30	100	V	Pass
1**	2390.000	42.17	-9.96	54.0	-11.83	AV	287.30	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-23_09.25.19

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

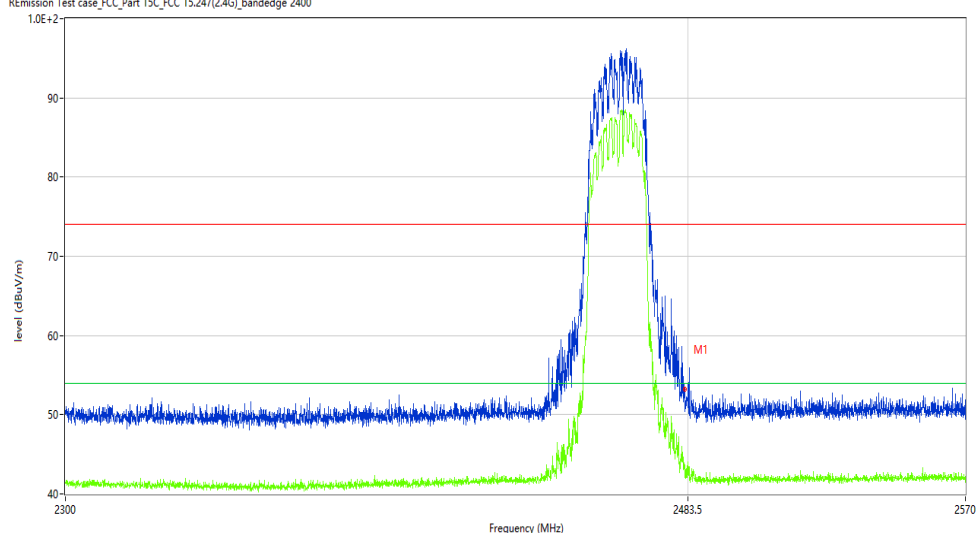
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	53.06	-9.51	74.0	-20.94	Peak	119.40	100	H	Pass
1**	2483.500	43.28	-9.51	54.0	-10.72	AV	119.40	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_11.15.06

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

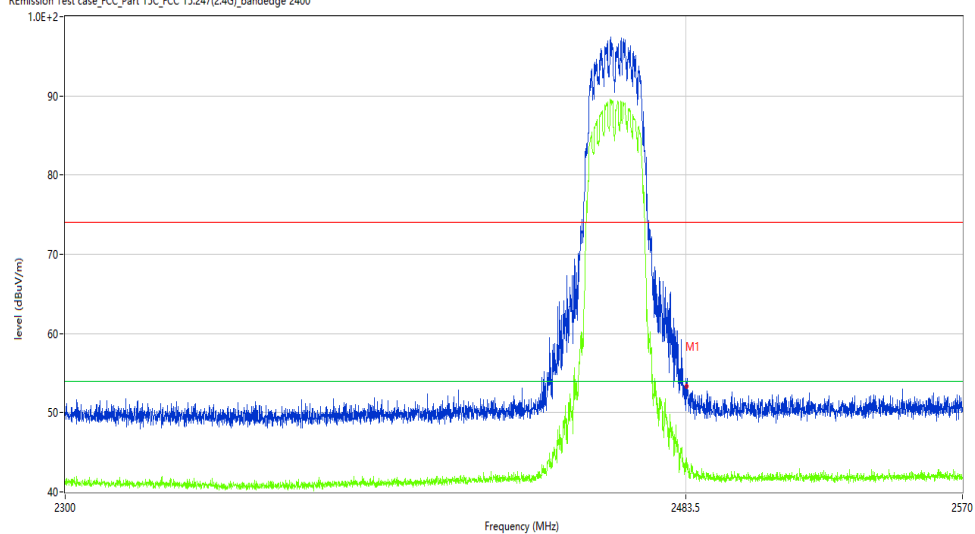
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	53.45	-9.51	74.0	-20.55	Peak	288.62	100	V	Pass
1**	2483.500	43.87	-9.51	54.0	-10.13	AV	288.62	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-23_09.41.40

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

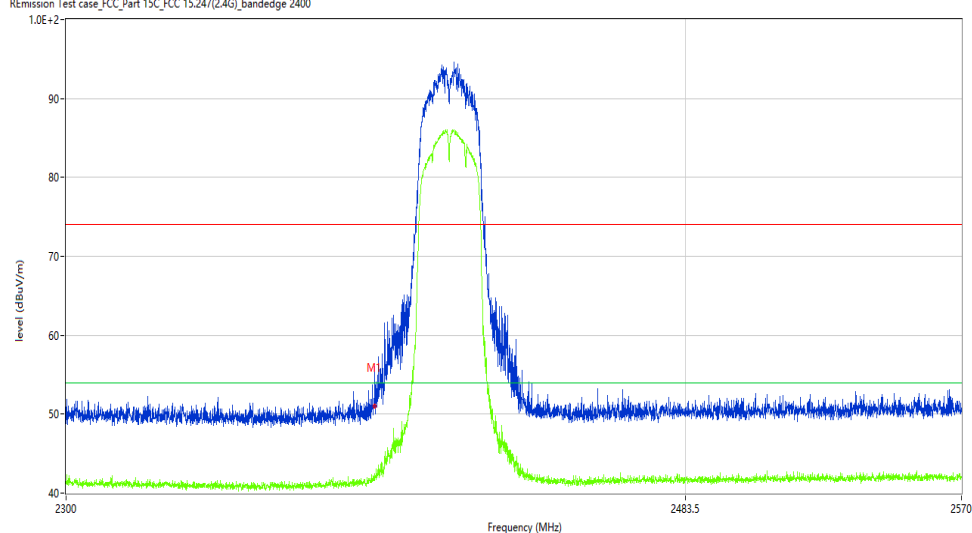
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.86	-9.96	74.0	-23.14	Peak	77.09	100	H	Pass
1**	2390.000	41.95	-9.96	54.0	-12.05	AV	77.09	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_11.27.39

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

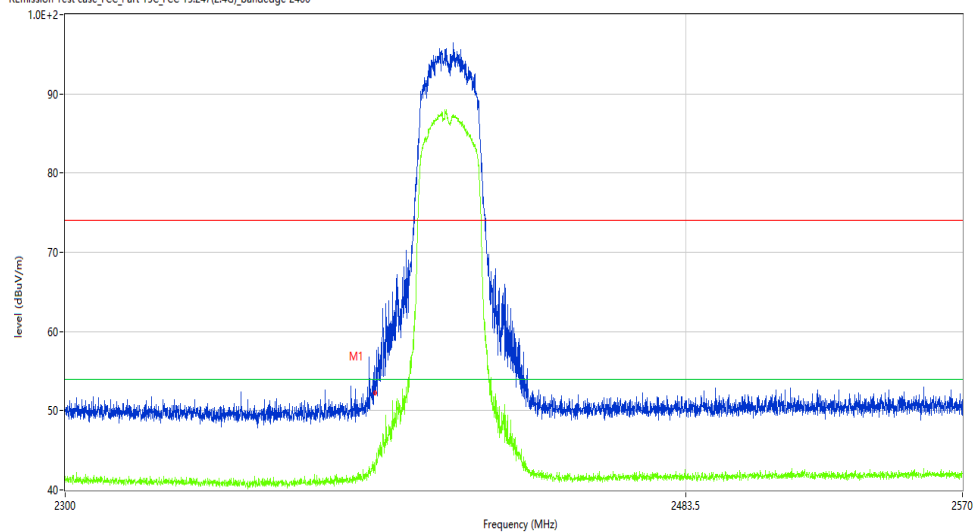
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	52.41	-9.96	74.0	-21.59	Peak	290.74	100	V	Pass
1**	2390.000	42.97	-9.96	54.0	-11.03	AV	290.74	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-23_09.52.04

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

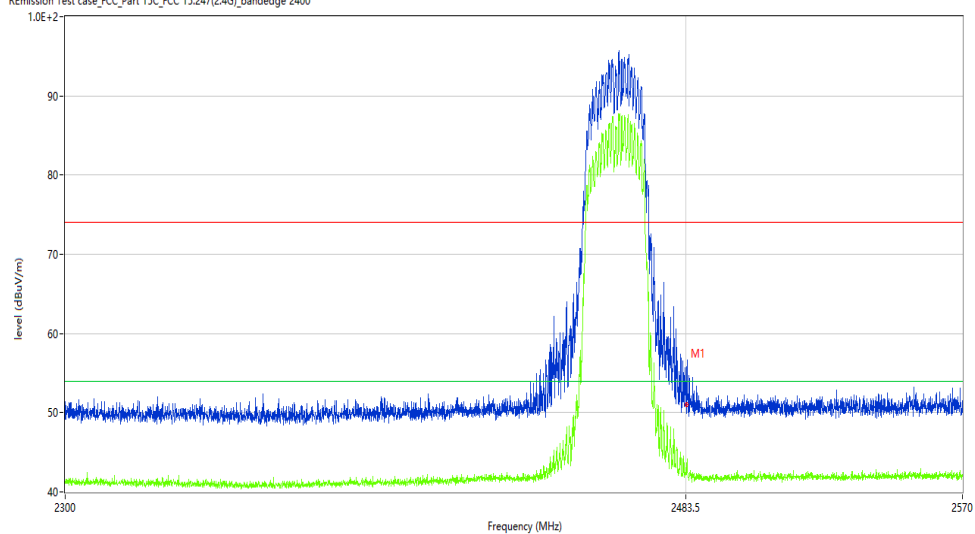
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.17	-9.51	74.0	-22.83	Peak	131.04	100	H	Pass
1**	2483.500	42.68	-9.51	54.0	-11.32	AV	131.04	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_13.32.11

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

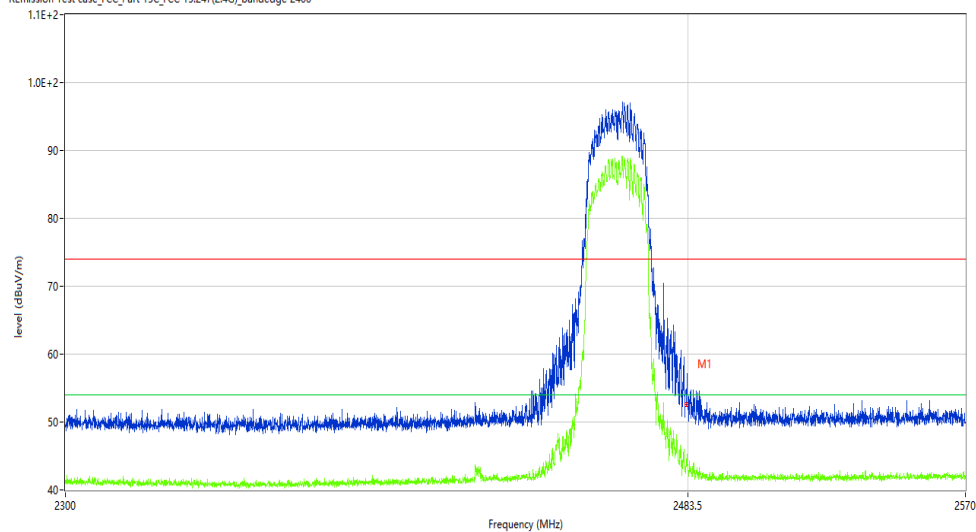
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.53	-9.51	74.0	-21.47	Peak	215.10	100	V	Pass
1**	2483.500	43.32	-9.51	54.0	-10.68	AV	215.10	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-28_09:56:42

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

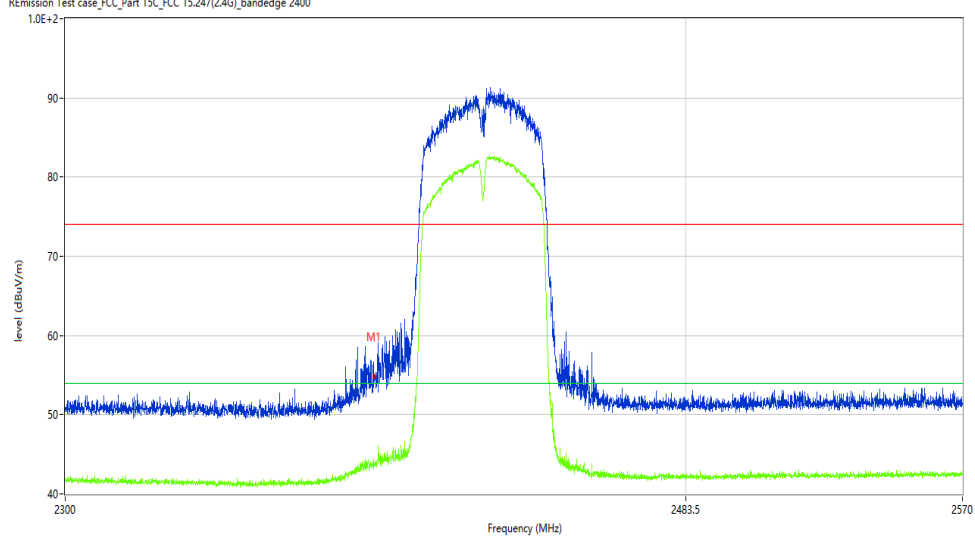
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	54.71	-9.96	74.0	-19.29	Peak	134.27	100	H	Pass
1**	2390.000	44.09	-9.96	54.0	-9.91	AV	134.27	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_16.49.40

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

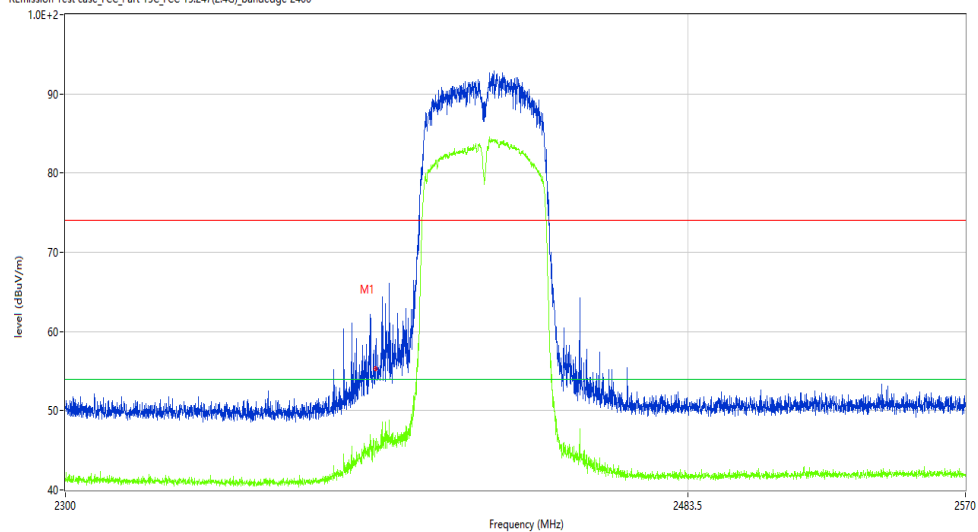
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	55.14	-9.96	74.0	-18.86	Peak	297.35	100	V	Pass
1**	2390.000	45.27	-9.96	54.0	-8.73	AV	297.35	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-28_10.00.26

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

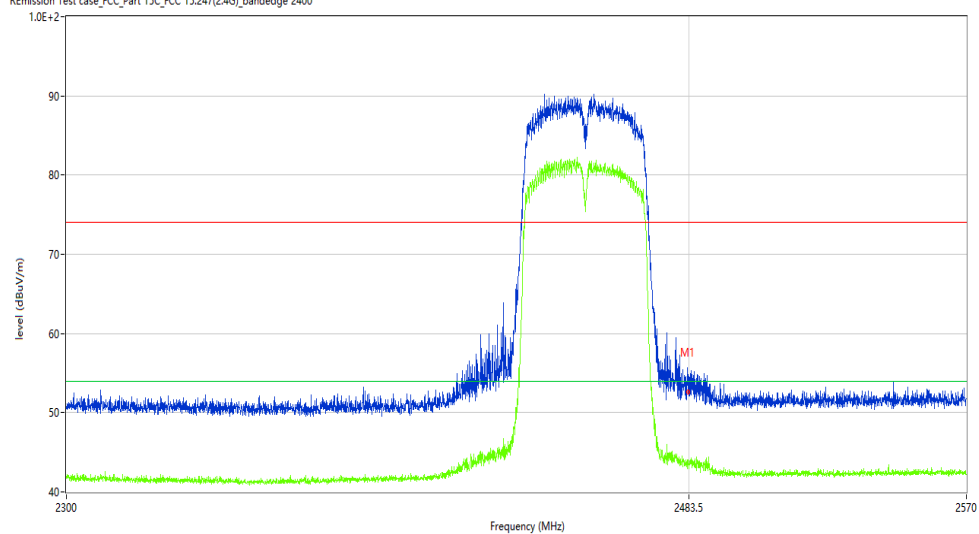
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.72	-9.51	74.0	-21.28	Peak	79.04	100	H	Pass
1**	2483.500	43.42	-9.51	54.0	-10.58	AV	79.04	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-02-22_17.00.01

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

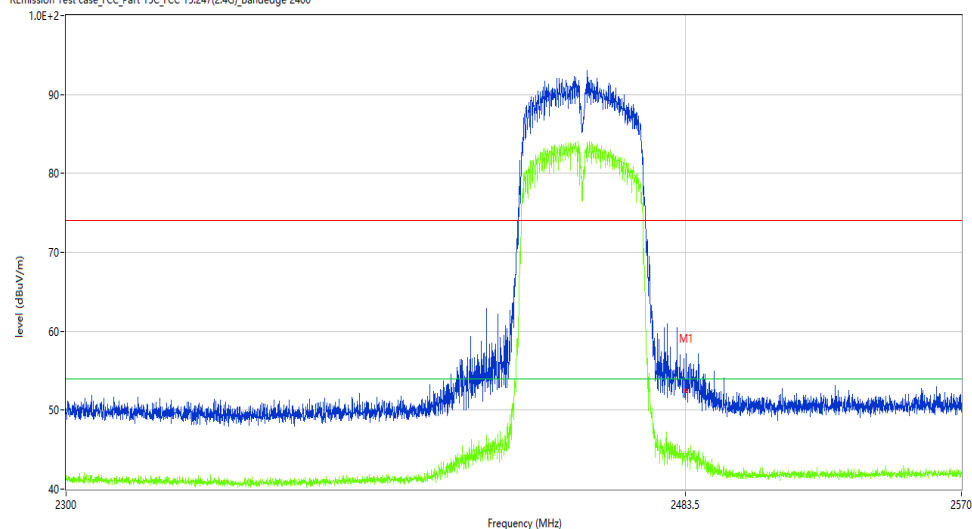
Temp.(oC): 23

Load: full load

Hum.: 51%

Remark: DR-RF01-E21120035-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.39	-9.51	74.0	-21.61	Peak	308.00	100	V	Pass
1**	2483.500	43.83	-9.51	54.0	-10.17	AV	308.00	100	V	Pass