

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

30M-1G

WIFI2.4G- Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-08-15_17.39.53

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.1

Hum.: 53%RH

Test Engineer: SDC

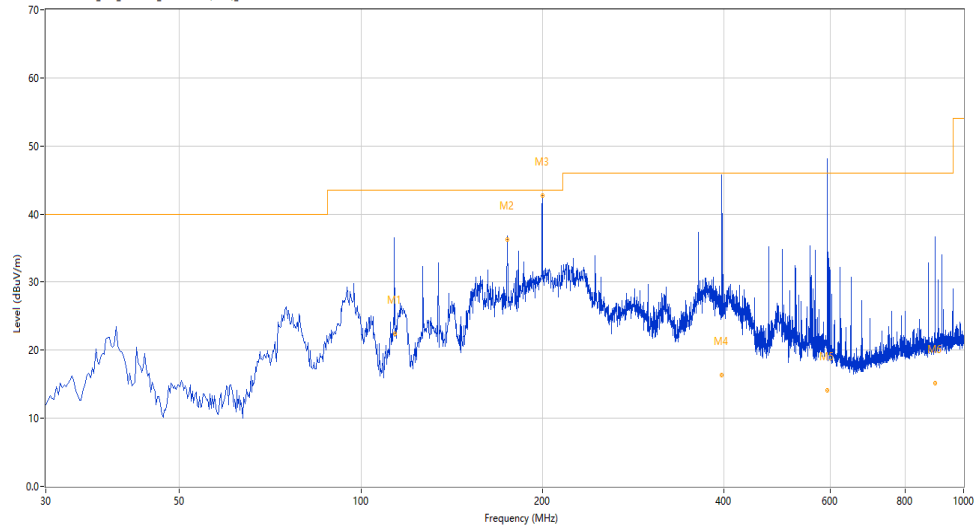
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1*	113.799	22.44	-27.28	43.5	21.06	QP	261.50	281	Horizontal	Pass
2*	175.006	36.29	-29.13	43.5	7.21	QP	291.30	134	Horizontal	Pass
3*	199.988	42.68	-26.59	43.5	0.82	QP	176.90	100	Horizontal	Pass
4*	396.822	16.34	-21.20	46.0	29.66	QP	262.20	164	Horizontal	Pass
5*	594.580	14.17	-16.40	46.0	31.83	QP	262.60	144	Horizontal	Pass
6*	896.754	15.15	-11.98	46.0	30.85	QP	263.30	201	Horizontal	Pass

WIFI2.4G-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-08-15_17.28.17

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

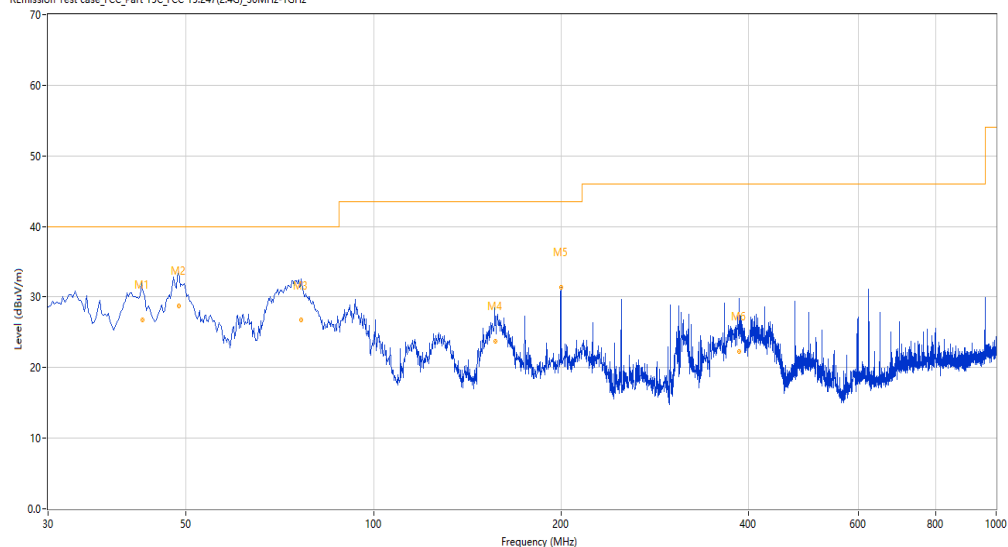
Temp.(oC): 24.1

Load: Full load

Hum.: 53%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1*	42.559	26.72	-25.24	40.0	13.28	QP	321.00	110	Vertical	Pass
2*	48.637	28.76	-24.72	40.0	11.24	QP	8.60	112	Vertical	Pass
3*	76.406	26.74	-31.46	40.0	13.26	QP	62.20	101	Vertical	Pass
4*	156.800	23.74	-29.92	43.5	19.76	QP	149.40	266	Vertical	Pass
5*	199.988	31.35	-26.59	43.5	12.15	QP	33.10	195	Vertical	Pass
6*	386.490	22.22	-21.86	46.0	23.78	QP	170.90	100	Vertical	Pass

1-18G

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

Test result

Project Number: Test

Test Time: 2024-08-15_17.13.20

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

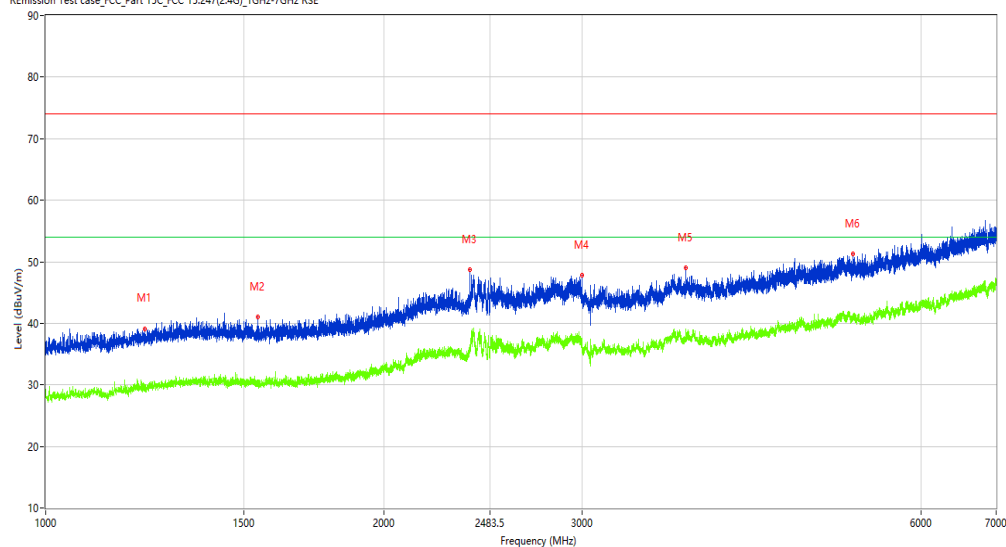
Temp.(oC): 24.1

Load: Full load

Hum.: 53%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1224.750	39.15	-13.52	74.0	34.85	Peak	156.10	100	Horizontal	Pass
1**	1224.750	29.79	-13.52	54.0	24.21	AV	156.10	100	Horizontal	Pass
2	1544.250	40.97	-13.12	74.0	33.03	Peak	83.60	100	Horizontal	Pass
2**	1544.250	29.91	-13.12	54.0	24.09	AV	83.60	100	Horizontal	Pass
3	2383.250	48.73	-7.51	74.0	25.27	Peak	17.40	100	Horizontal	Pass
3**	2383.250	35.66	-7.51	54.0	18.34	AV	17.40	100	Horizontal	Pass
4	2998.500	47.83	-3.50	74.0	26.17	Peak	333.70	100	Horizontal	Pass
4**	2998.500	36.69	-3.50	54.0	17.31	AV	333.70	100	Horizontal	Pass
5	3710.500	49.04	-2.73	74.0	24.96	Peak	109.50	100	Horizontal	Pass
5**	3710.500	39.02	-2.73	54.0	14.98	AV	109.50	100	Horizontal	Pass
6	5217.500	51.23	-0.21	74.0	22.77	Peak	303.00	100	Horizontal	Pass
6**	5217.500	40.62	-0.21	54.0	13.38	AV	303.00	100	Horizontal	Pass

Test result

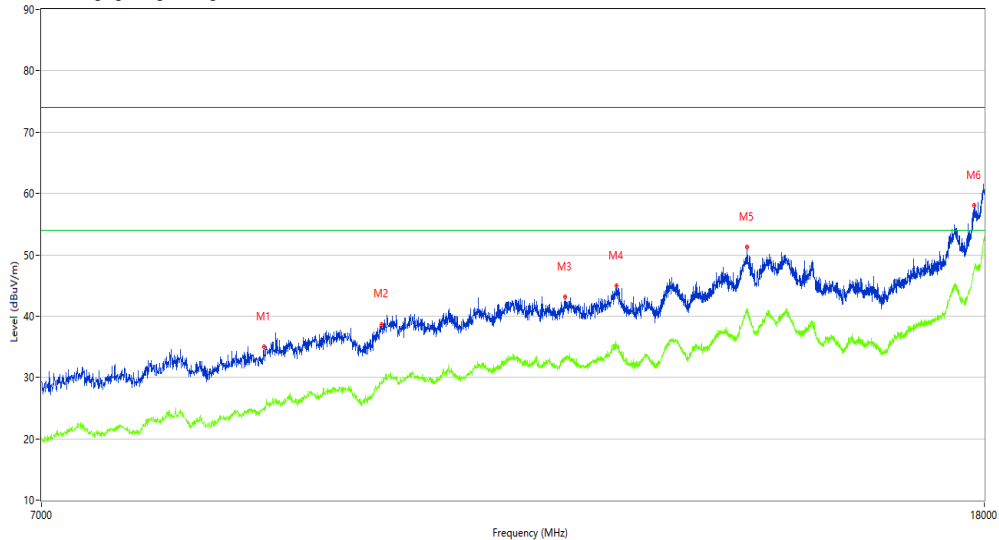
Project Number: Test

Test Time: 2024-08-15_16.11.41

EUT Name: N.A
 Manufacturer: N.A
 Model: N.A
 Temp.(oC): 24.1
 Hum.: 53%RH

Test Engineer: SDC
 Test Standard: FCC
 Work Addition: TX
 Load: Full load
 Remark: DR-RF01-E24060074-01#12

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	8746.250	34.96	3.81	74.0	39.04	Peak	149.30	100	Horizontal	Pass
1**	8746.250	24.88	3.81	54.0	29.12	AV	149.30	100	Horizontal	Pass
2	9838.000	38.68	7.79	74.0	35.32	Peak	264.50	100	Horizontal	Pass
2**	9838.000	29.02	7.79	54.0	24.98	AV	264.50	100	Horizontal	Pass
3	11823.500	43.19	10.72	74.0	30.81	Peak	88.10	100	Horizontal	Pass
3**	11823.500	33.28	10.72	54.0	20.72	AV	88.10	100	Horizontal	Pass
4	12450.500	44.97	11.88	74.0	29.03	Peak	119.20	100	Horizontal	Pass
4**	12450.500	34.98	11.88	54.0	19.02	AV	119.20	100	Horizontal	Pass
5	14196.750	51.33	18.48	74.0	22.67	Peak	23.90	100	Horizontal	Pass
5**	14196.750	40.57	18.48	54.0	13.43	AV	23.90	100	Horizontal	Pass
6	17815.751	58.06	22.88	74.0	15.94	Peak	172.50	100	Horizontal	Pass
6**	17815.751	47.59	22.88	54.0	6.41	AV	172.50	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_10.44.16

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

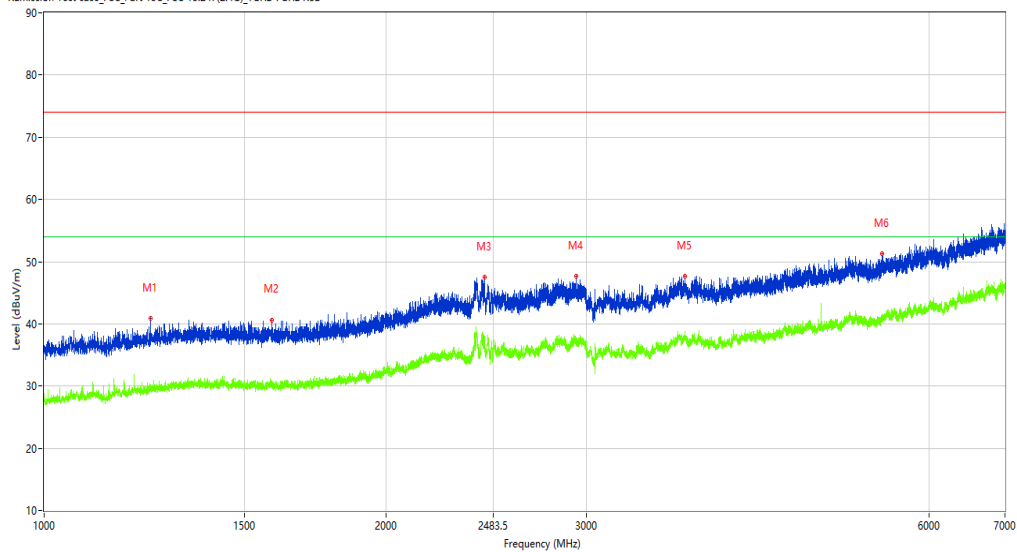
Temp.(oC): 23.4

Load: full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1241.000	40.89	-13.41	74.0	33.11	Peak	185.80	100	Vertical	Pass
1**	1241.000	30.02	-13.41	54.0	23.98	AV	185.80	100	Vertical	Pass
2	1586.750	40.64	-13.07	74.0	33.36	Peak	52.40	100	Vertical	Pass
2**	1586.750	30.02	-13.07	54.0	23.98	AV	52.40	100	Vertical	Pass
3	2438.500	47.53	-5.44	74.0	26.47	Peak	256.00	100	Vertical	Pass
3**	2438.500	37.95	-5.44	54.0	16.05	AV	256.00	100	Vertical	Pass
4	2938.750	47.69	-4.39	74.0	26.31	Peak	178.80	100	Vertical	Pass
4**	2938.750	37.01	-4.39	54.0	16.99	AV	178.80	100	Vertical	Pass
5	3663.500	47.65	-2.31	74.0	26.35	Peak	208.90	100	Vertical	Pass
5**	3663.500	37.41	-2.31	54.0	16.59	AV	208.90	100	Vertical	Pass
6	5461.000	51.27	-0.01	74.0	22.73	Peak	0.00	100	Vertical	Pass
6**	5461.000	41.56	-0.01	54.0	12.44	AV	0.00	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-08-15_16.34.48

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

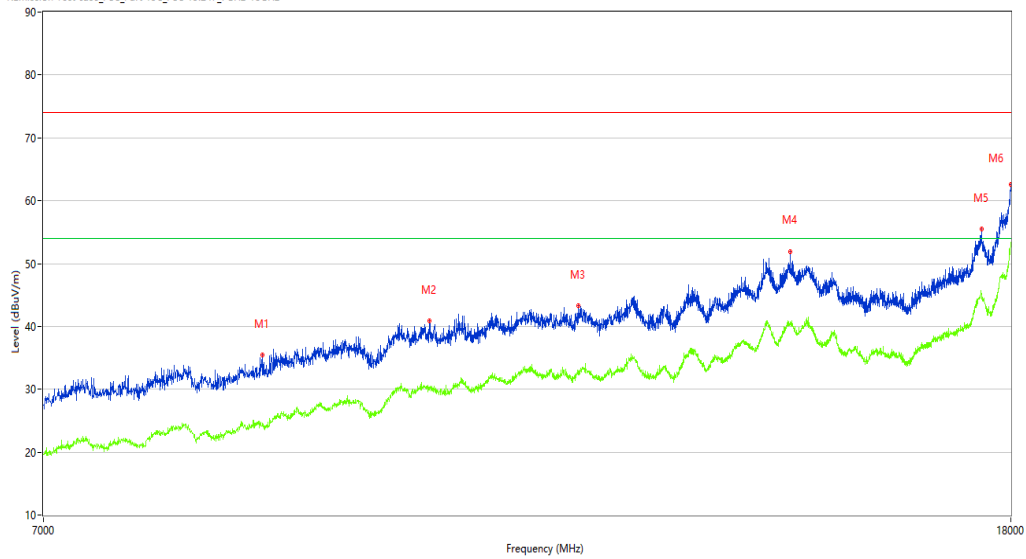
Temp.(oC): 24.1

Load: Full load

Hum.: 53%RH

Remark: DR-RF01-E24060074-01#12

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	8672.000	35.47	3.80	74.0	38.53	Peak	276.10	100	Vertical	Pass
1**	8672.000	24.61	3.80	54.0	29.39	AV	276.10	100	Vertical	Pass
2	10206.500	40.84	8.29	74.0	33.16	Peak	123.10	100	Vertical	Pass
2**	10206.500	30.15	8.29	54.0	23.85	AV	123.10	100	Vertical	Pass
3	11796.000	43.32	10.23	74.0	30.68	Peak	0.00	100	Vertical	Pass
3**	11796.000	32.39	10.23	54.0	21.61	AV	0.00	100	Vertical	Pass
4	14513.000	51.95	16.70	74.0	22.05	Peak	306.90	100	Vertical	Pass
4**	14513.000	40.73	16.70	54.0	13.27	AV	306.90	100	Vertical	Pass
5	17488.501	55.43	21.68	74.0	18.57	Peak	0.00	100	Vertical	Pass
5**	17488.501	45.14	21.68	54.0	8.86	AV	0.00	100	Vertical	Pass
6	17994.500	62.64	29.67	74.0	11.36	Peak	64.50	100	Vertical	Pass
6**	17994.500	52.73	29.67	54.0	1.27	AV	64.50	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_17.17.06

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

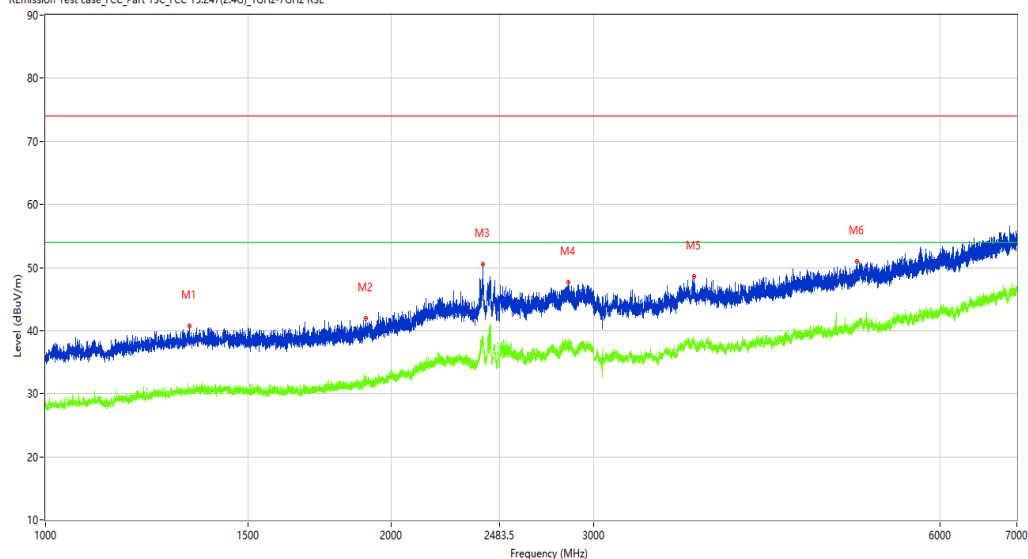
Temp.(oC): 24.1

Load: Full load

Hum.: 53%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.250	40.69	-12.92	74.0	33.31	Peak	200.30	100	Horizontal	Pass
1**	1333.250	31.12	-12.92	54.0	22.88	AV	200.30	100	Horizontal	Pass
2	1900.500	41.94	-11.75	74.0	32.06	Peak	0.00	100	Horizontal	Pass
2**	1900.500	32.34	-11.75	54.0	21.66	AV	0.00	100	Horizontal	Pass
3	2402.250	50.52	-4.71	74.0	23.48	Peak	0.00	100	Horizontal	Pass
3**	2402.250	38.85	-4.71	54.0	15.15	AV	0.00	100	Horizontal	Pass
4	2848.750	47.63	-4.27	74.0	26.37	Peak	0.00	100	Horizontal	Pass
4**	2848.750	37.65	-4.27	54.0	16.35	AV	0.00	100	Horizontal	Pass
5	3666.000	48.62	-2.36	74.0	25.38	Peak	28.80	100	Horizontal	Pass
5**	3666.000	37.80	-2.36	54.0	16.20	AV	28.80	100	Horizontal	Pass
6	5080.500	50.92	0.21	74.0	23.08	Peak	116.40	100	Horizontal	Pass
6**	5080.500	41.47	0.21	54.0	12.53	AV	116.40	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-08-15_16.22.01

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.1

Hum.: 53%RH

Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24060074-01#12

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	8523.500	35.57	2.92	74.0	38.43	Peak	110.10	100	Horizontal	Pass
1**	8523.500	24.33	2.92	54.0	29.67	AV	110.10	100	Horizontal	Pass
2	10555.750	41.00	9.48	74.0	33.00	Peak	78.20	100	Horizontal	Pass
2**	10555.750	31.23	9.48	54.0	22.77	AV	78.20	100	Horizontal	Pass
3	11133.250	43.17	9.83	74.0	30.83	Peak	110.10	100	Horizontal	Pass
3**	11133.250	32.65	9.83	54.0	21.35	AV	110.10	100	Horizontal	Pass
4	13869.500	47.63	14.30	74.0	26.37	Peak	134.80	100	Horizontal	Pass
4**	13869.500	37.94	14.30	54.0	16.06	AV	134.80	100	Horizontal	Pass
5	14507.500	51.17	16.75	74.0	22.83	Peak	134.80	100	Horizontal	Pass
5**	14507.500	40.78	16.75	54.0	13.22	AV	134.80	100	Horizontal	Pass
6	17461.000	54.66	21.17	74.0	19.34	Peak	264.00	100	Horizontal	Pass
6**	17461.000	44.52	21.17	54.0	9.48	AV	264.00	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_10.49.53

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

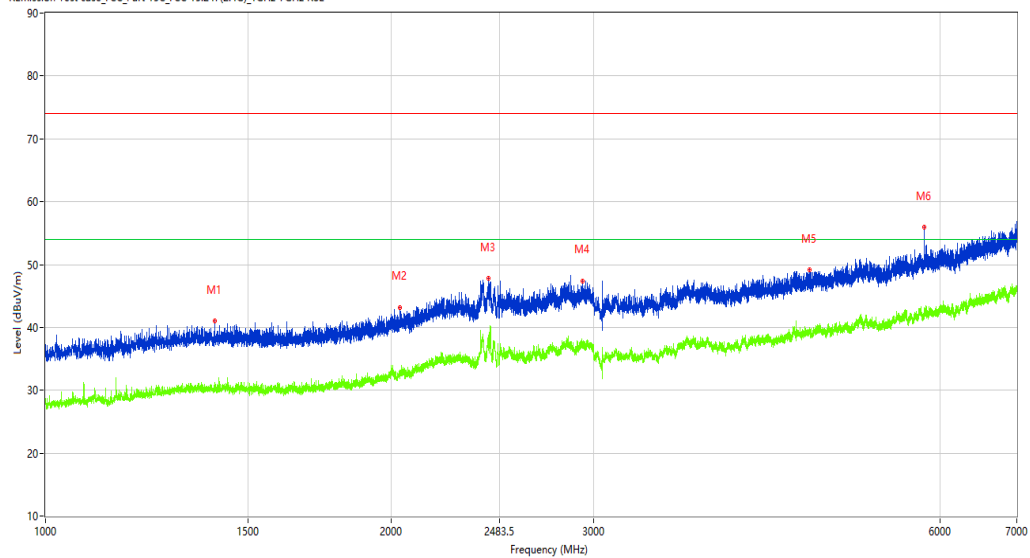
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR- RF01--E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1402.750	41.04	-12.74	74.0	32.96	Peak	25.60	100	Vertical	Pass
1**	1402.750	29.77	-12.74	54.0	24.23	AV	25.60	100	Vertical	Pass
2	2032.500	43.21	-10.64	74.0	30.79	Peak	50.10	100	Vertical	Pass
2**	2032.500	32.07	-10.64	54.0	21.93	AV	50.10	100	Vertical	Pass
3	2428.750	47.86	-5.24	74.0	26.14	Peak	268.40	100	Vertical	Pass
3**	2428.750	37.48	-5.24	54.0	16.52	AV	268.40	100	Vertical	Pass
4	2933.000	47.43	-4.57	74.0	26.57	Peak	314.80	100	Vertical	Pass
4**	2933.000	37.04	-4.57	54.0	16.96	AV	314.80	100	Vertical	Pass
5	4620.500	49.15	-1.22	74.0	24.85	Peak	168.30	100	Vertical	Pass
5**	4620.500	39.42	-1.22	54.0	14.58	AV	168.30	100	Vertical	Pass
6	5817.000	55.90	1.41	74.0	18.10	Peak	168.30	100	Vertical	Pass
6**	5817.000	42.84	1.41	54.0	11.16	AV	168.30	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-08-15_16.40.42

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

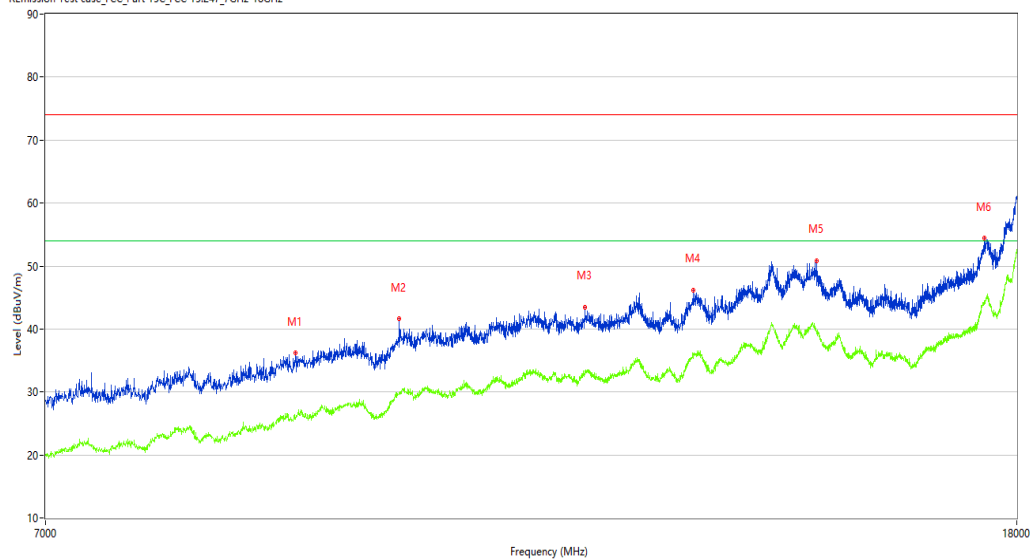
Temp.(oC): 24.1

Load: Full load

Hum.: 53%RH

Remark: DR-RF01-E24060074-01#12

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	8927.750	36.15	5.46	74.0	37.85	Peak	41.00	100	Vertical	Pass
1**	8927.750	25.62	5.46	54.0	28.38	AV	41.00	100	Vertical	Pass
2	9871.000	41.66	8.29	74.0	32.34	Peak	41.00	100	Vertical	Pass
2**	9871.000	29.91	8.29	54.0	24.09	AV	41.00	100	Vertical	Pass
3	11826.250	43.49	10.77	74.0	30.51	Peak	302.70	100	Vertical	Pass
3**	11826.250	32.87	10.77	54.0	21.13	AV	302.70	100	Vertical	Pass
4	13140.750	46.23	13.07	74.0	27.77	Peak	270.40	100	Vertical	Pass
4**	13140.750	35.99	13.07	54.0	18.01	AV	270.40	100	Vertical	Pass
5	14821.000	50.88	17.19	74.0	23.12	Peak	41.00	100	Vertical	Pass
5**	14821.000	39.52	17.19	54.0	14.48	AV	41.00	100	Vertical	Pass
6	17441.749	54.42	20.75	74.0	19.58	Peak	270.40	100	Vertical	Pass
6**	17441.749	44.37	20.75	54.0	9.63	AV	270.40	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_17.20.35

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

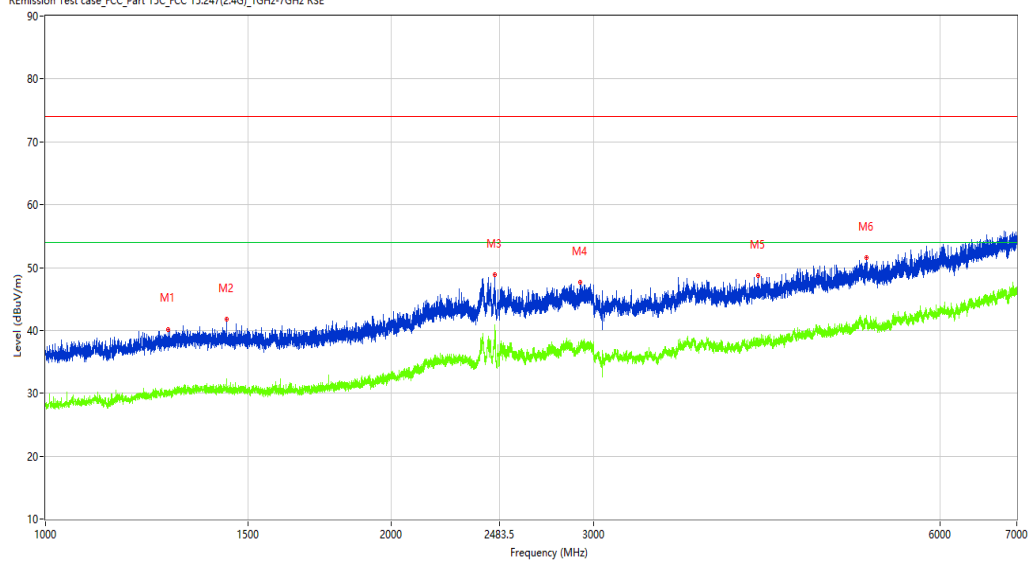
Temp.(oC): 24.1

Load: Full load

Hum.: 53%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1277.750	40.20	-13.04	74.0	33.80	Peak	151.10	100	Horizontal	Pass
1**	1277.750	29.92	-13.04	54.0	24.08	AV	151.10	100	Horizontal	Pass
2	1437.500	41.83	-12.66	74.0	32.17	Peak	143.90	100	Horizontal	Pass
2**	1437.500	30.22	-12.66	54.0	23.78	AV	143.90	100	Horizontal	Pass
3	2459.500	48.92	-5.84	74.0	25.08	Peak	360.00	100	Horizontal	Pass
3**	2459.500	40.70	-5.84	54.0	13.30	AV	360.00	100	Horizontal	Pass
4	2918.250	47.66	-4.55	74.0	26.34	Peak	360.00	100	Horizontal	Pass
4**	2918.250	37.09	-4.55	54.0	16.91	AV	360.00	100	Horizontal	Pass
5	4170.500	48.66	-2.14	74.0	25.34	Peak	227.40	100	Horizontal	Pass
5**	4170.500	38.79	-2.14	54.0	15.21	AV	227.40	100	Horizontal	Pass
6	5176.500	51.52	0.25	74.0	22.48	Peak	241.50	100	Horizontal	Pass
6**	5176.500	42.17	0.25	54.0	11.83	AV	241.50	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-08-15_16.29.14

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

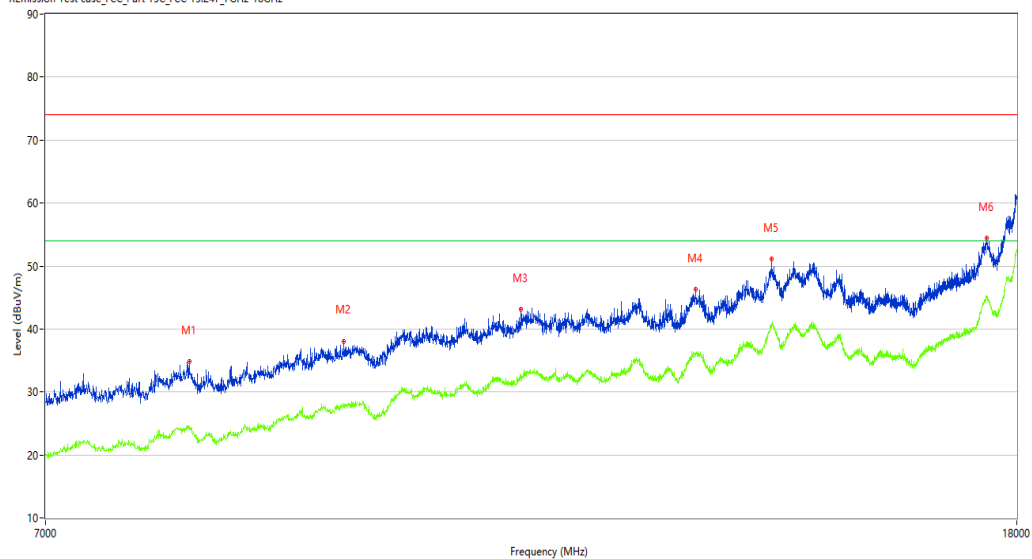
Temp.(oC): 24.1

Load: Full load

Hum.: 53%RH

Remark: DR-RF01-E24060074-01#12

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8050.500	34.87	3.79	74.0	39.13	Peak	216.10	100	Horizontal	Pass
1**	8050.500	24.46	3.79	54.0	29.54	AV	216.10	100	Horizontal	Pass
2	9356.750	38.08	6.59	74.0	35.92	Peak	360.00	100	Horizontal	Pass
2**	9356.750	28.03	6.59	54.0	25.97	AV	360.00	100	Horizontal	Pass
3	11114.000	43.12	9.67	74.0	30.88	Peak	179.50	100	Horizontal	Pass
3**	11114.000	32.63	9.67	54.0	21.37	AV	179.50	100	Horizontal	Pass
4	13176.500	46.35	13.16	74.0	27.65	Peak	360.00	100	Horizontal	Pass
4**	13176.500	35.79	13.16	54.0	18.21	AV	360.00	100	Horizontal	Pass
5	14183.000	51.17	18.50	74.0	22.83	Peak	141.80	100	Horizontal	Pass
5**	14183.000	40.72	18.50	54.0	13.28	AV	141.80	100	Horizontal	Pass
6	17480.249	54.50	21.63	74.0	19.50	Peak	247.80	100	Horizontal	Pass
6**	17480.249	45.18	21.63	54.0	8.82	AV	247.80	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_10.54.31

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

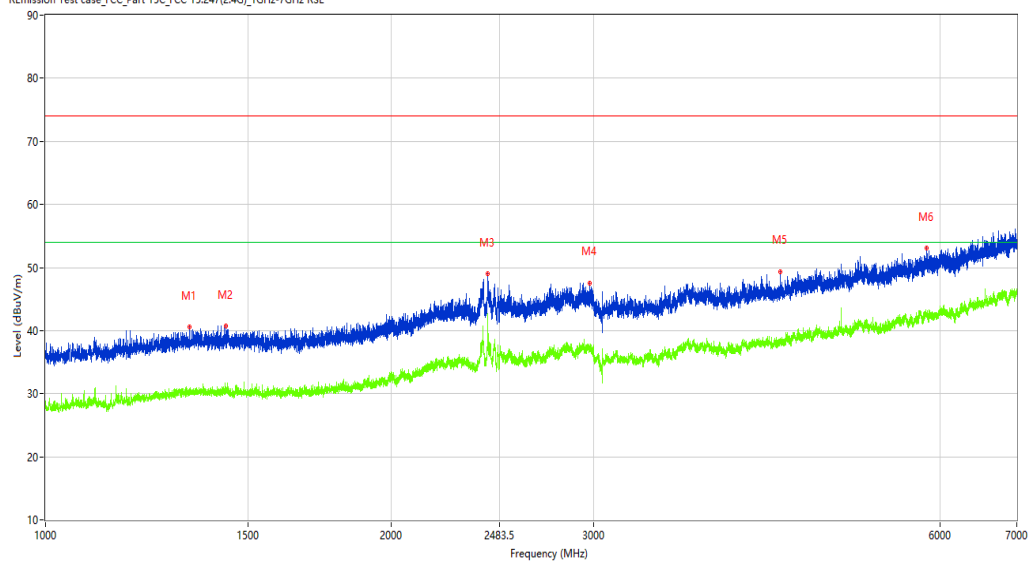
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR- RF01--E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.750	40.54	-12.92	74.0	33.46	Peak	219.60	100	Vertical	Pass
1**	1333.750	29.91	-12.92	54.0	24.09	AV	219.60	100	Vertical	Pass
2	1435.000	40.72	-12.62	74.0	33.28	Peak	219.60	100	Vertical	Pass
2**	1435.000	30.03	-12.62	54.0	23.97	AV	219.60	100	Vertical	Pass
3	2426.250	48.99	-5.19	74.0	25.01	Peak	163.90	100	Vertical	Pass
3**	2426.250	42.68	-5.19	54.0	11.32	AV	163.90	100	Vertical	Pass
4	2975.750	47.58	-3.68	74.0	26.42	Peak	327.10	100	Vertical	Pass
4**	2975.750	36.79	-3.68	54.0	17.21	AV	327.10	100	Vertical	Pass
5	4358.000	49.40	-2.15	74.0	24.60	Peak	163.50	100	Vertical	Pass
5**	4358.000	38.65	-2.15	54.0	15.35	AV	163.50	100	Vertical	Pass
6	5840.500	53.07	1.36	74.0	20.93	Peak	316.70	100	Vertical	Pass
6**	5840.500	42.84	1.36	54.0	11.16	AV	316.70	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-08-15_16.46.44

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

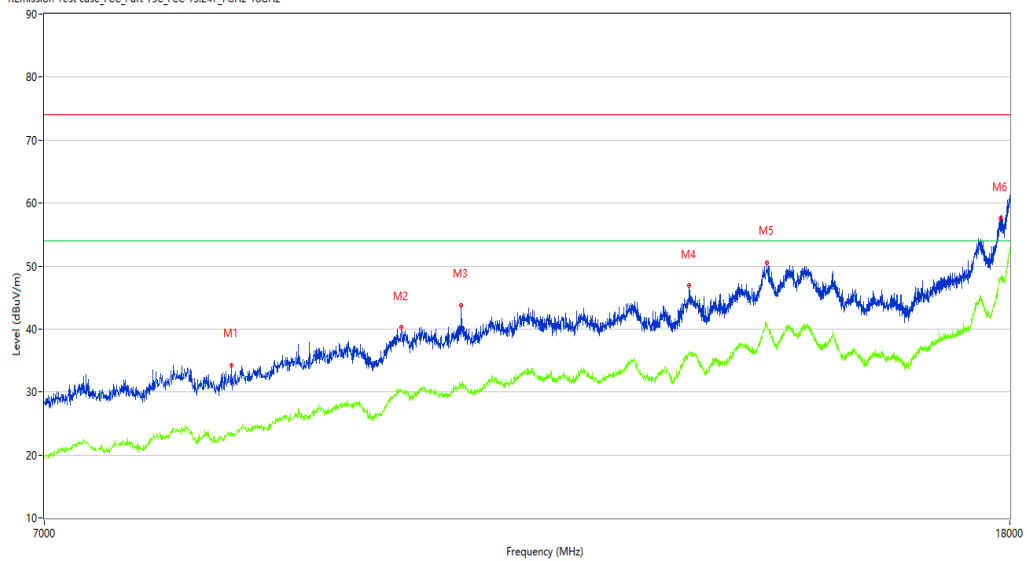
Temp.(oC): 24.1

Load: Full load

Hum.: 53%RH

Remark: DR-RF01-E24060074-01#12

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	8405.250	34.32	2.82	74.0	39.68	Peak	328.10	100	Vertical	Pass
1**	8405.250	23.62	2.82	54.0	30.38	AV	328.10	100	Vertical	Pass
2	9926.000	40.25	8.92	74.0	33.75	Peak	55.80	100	Vertical	Pass
2**	9926.000	30.17	8.92	54.0	23.83	AV	55.80	100	Vertical	Pass
3	10525.500	43.82	9.45	74.0	30.18	Peak	328.10	100	Vertical	Pass
3**	10525.500	31.29	9.45	54.0	22.71	AV	328.10	100	Vertical	Pass
4	13154.500	46.87	13.11	74.0	27.13	Peak	357.80	100	Vertical	Pass
4**	13154.500	36.35	13.11	54.0	17.65	AV	357.80	100	Vertical	Pass
5	14196.750	50.59	18.48	74.0	23.41	Peak	328.10	100	Vertical	Pass
5**	14196.750	40.53	18.48	54.0	13.47	AV	328.10	100	Vertical	Pass
6	17832.249	57.65	23.31	74.0	16.35	Peak	55.80	100	Vertical	Pass
6**	17832.249	48.23	23.31	54.0	5.77	AV	55.80	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_13.46.01

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

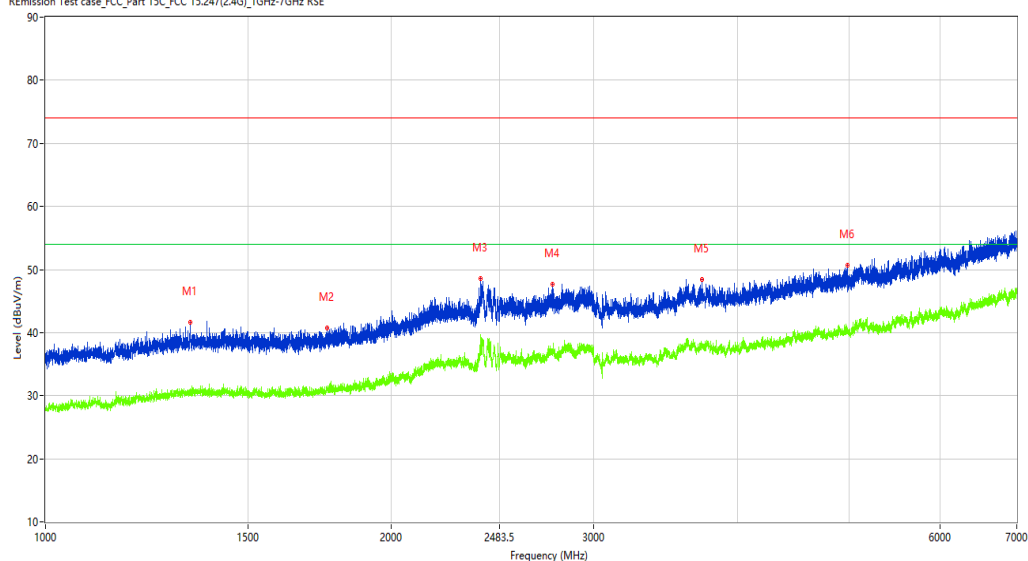
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.500	41.62	-12.91	74.0	32.38	Peak	86.80	100	Horizontal	Pass
1**	1335.500	31.17	-12.91	54.0	22.83	AV	86.80	100	Horizontal	Pass
2	1758.750	40.68	-12.31	74.0	33.32	Peak	360.00	100	Horizontal	Pass
2**	1758.750	31.14	-12.31	54.0	22.86	AV	360.00	100	Horizontal	Pass
3	2391.750	48.55	-4.84	74.0	25.45	Peak	317.20	100	Horizontal	Pass
3**	2391.750	39.13	-4.84	54.0	14.87	AV	317.20	100	Horizontal	Pass
4	2760.000	47.62	-5.22	74.0	26.38	Peak	151.20	100	Horizontal	Pass
4**	2760.000	37.02	-5.22	54.0	16.98	AV	151.20	100	Horizontal	Pass
5	3727.500	48.40	-2.67	74.0	25.60	Peak	116.70	100	Horizontal	Pass
5**	3727.500	38.14	-2.67	54.0	15.86	AV	116.70	100	Horizontal	Pass
6	4984.000	50.64	-0.81	74.0	23.36	Peak	274.90	100	Horizontal	Pass
6**	4984.000	40.23	-0.81	54.0	13.77	AV	274.90	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-08-15_16.15.28

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.1

Hum.: 53%RH

Test Engineer: SDC

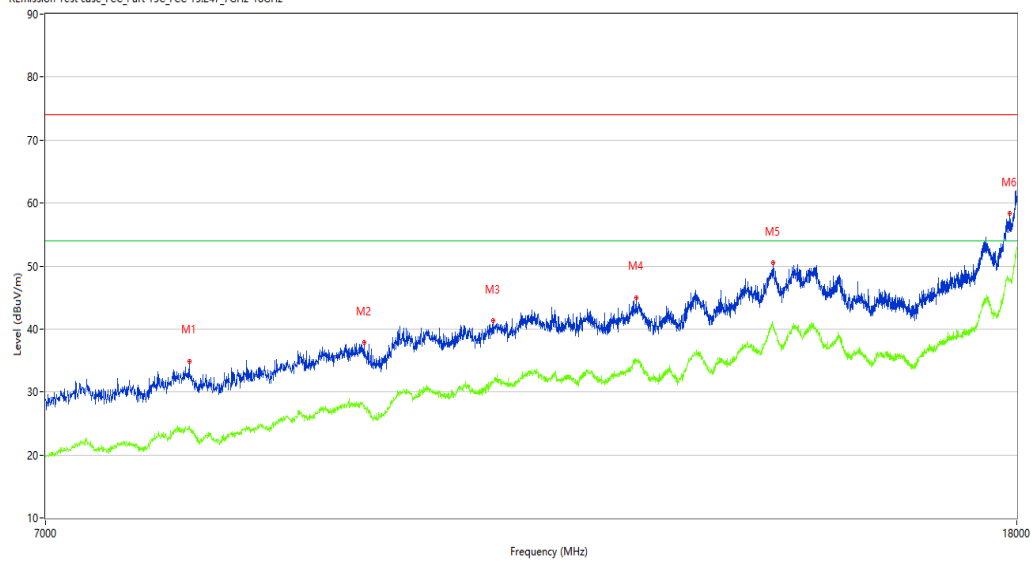
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24060074-01#12

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8050.500	34.91	3.79	74.0	39.09	Peak	329.40	100	Horizontal	Pass
1**	8050.500	24.69	3.79	54.0	29.31	AV	329.40	100	Horizontal	Pass
2	9541.000	37.86	7.05	74.0	36.14	Peak	358.60	100	Horizontal	Pass
2**	9541.000	27.33	7.05	54.0	26.67	AV	358.60	100	Horizontal	Pass
3	10817.000	41.30	9.81	74.0	32.70	Peak	0.00	100	Horizontal	Pass
3**	10817.000	31.58	9.81	54.0	22.42	AV	0.00	100	Horizontal	Pass
4	12434.000	45.03	11.85	74.0	28.97	Peak	298.80	100	Horizontal	Pass
4**	12434.000	35.12	11.85	54.0	18.88	AV	298.80	100	Horizontal	Pass
5	14199.500	50.54	18.42	74.0	23.46	Peak	215.00	100	Horizontal	Pass
5**	14199.500	40.18	18.42	54.0	13.82	AV	215.00	100	Horizontal	Pass
6	17881.750	58.34	23.94	74.0	15.66	Peak	150.80	100	Horizontal	Pass
6**	17881.750	47.87	23.94	54.0	6.13	AV	150.80	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_10.58.22

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

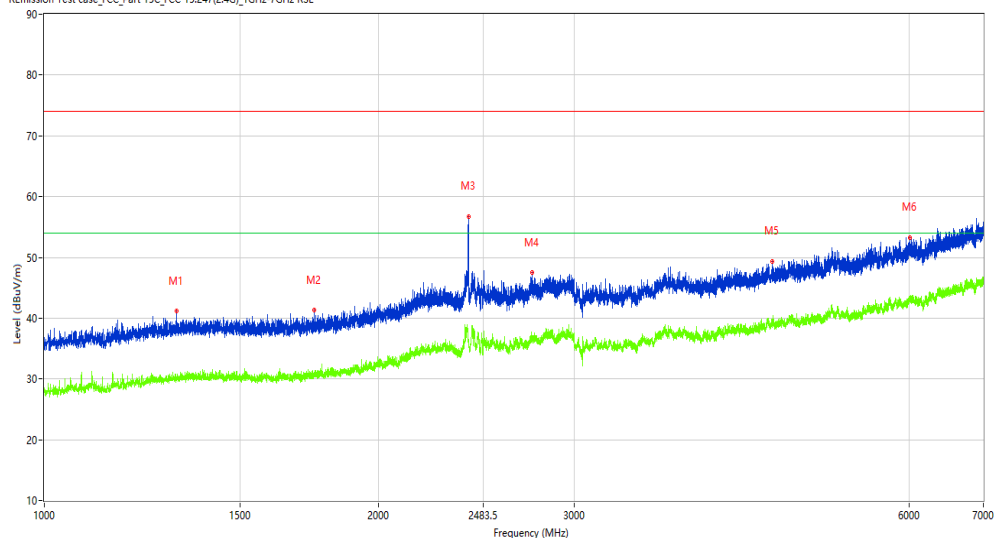
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1314.750	41.12	-12.89	74.0	32.88	Peak	32.50	100	Vertical	Pass
1**	1314.750	30.24	-12.89	54.0	23.76	AV	32.50	100	Vertical	Pass
2	1750.000	41.33	-12.53	74.0	32.67	Peak	40.70	100	Vertical	Pass
2**	1750.000	30.29	-12.53	54.0	23.71	AV	40.70	100	Vertical	Pass
3	2408.750	56.78	-4.85	74.0	17.22	Peak	192.40	100	Vertical	Pass
3**	2408.750	35.95	-4.85	54.0	18.05	AV	192.40	100	Vertical	Pass
4	2746.500	47.50	-5.55	74.0	26.50	Peak	261.00	100	Vertical	Pass
4**	2746.500	36.47	-5.55	54.0	17.53	AV	261.00	100	Vertical	Pass
5	4520.000	49.38	-0.90	74.0	24.62	Peak	322.50	100	Vertical	Pass
5**	4520.000	39.80	-0.90	54.0	14.20	AV	322.50	100	Vertical	Pass
6	6011.500	53.29	1.80	74.0	20.71	Peak	182.60	100	Vertical	Pass
6**	6011.500	43.02	1.80	54.0	10.98	AV	182.60	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-08-15_16.36.48

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 24.1

Load: Full load

Hum.: 53%RH

Remark: DR-RF01-E24060074-01#12

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	8457.500	34.38	2.81	74.0	39.62	Peak	126.50	100	Vertical	Pass
1**	8457.500	23.62	2.81	54.0	30.38	AV	126.50	100	Vertical	Pass
2	9414.500	38.99	6.71	74.0	35.01	Peak	126.50	100	Vertical	Pass
2**	9414.500	28.46	6.71	54.0	25.54	AV	126.50	100	Vertical	Pass
3	10858.250	42.28	10.20	74.0	31.72	Peak	3.10	100	Vertical	Pass
3**	10858.250	31.73	10.20	54.0	22.27	AV	3.10	100	Vertical	Pass
4	12425.750	45.15	11.84	74.0	28.85	Peak	3.10	100	Vertical	Pass
4**	12425.750	35.02	11.84	54.0	18.98	AV	3.10	100	Vertical	Pass
5	14177.500	50.19	18.32	74.0	23.81	Peak	180.50	100	Vertical	Pass
5**	14177.500	40.22	18.32	54.0	13.78	AV	180.50	100	Vertical	Pass
6	14777.000	50.61	17.80	74.0	23.39	Peak	180.50	100	Vertical	Pass
6**	14777.000	40.57	17.80	54.0	13.43	AV	180.50	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_13.52.35

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

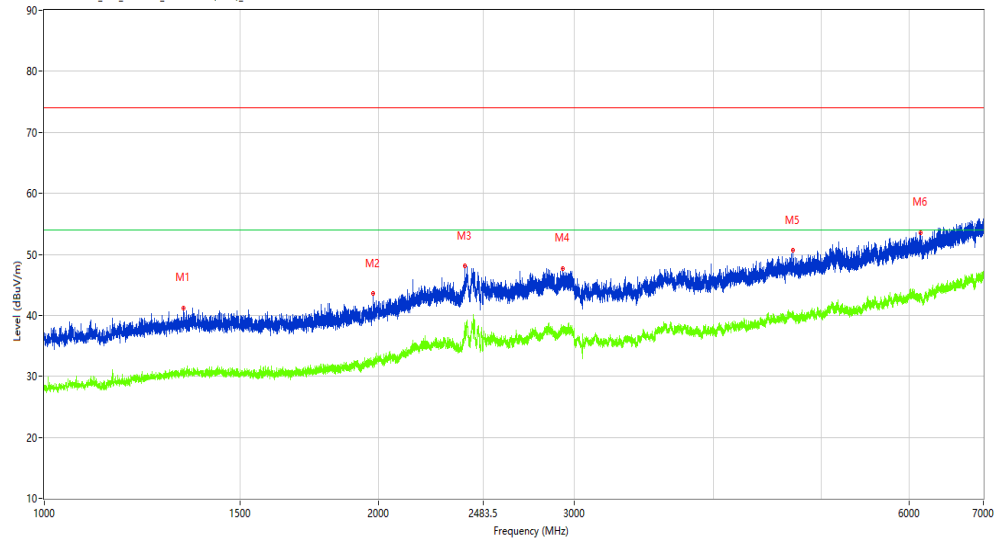
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1334.250	41.24	-12.92	74.0	32.76	Peak	261.70	100	Horizontal	Pass
1**	1334.250	31.12	-12.92	54.0	22.88	AV	261.70	100	Horizontal	Pass
2	1978.000	43.54	-11.18	74.0	30.46	Peak	63.60	100	Horizontal	Pass
2**	1978.000	32.02	-11.18	54.0	21.98	AV	63.60	100	Horizontal	Pass
3	2391.500	48.16	-5.22	74.0	25.84	Peak	180.10	100	Horizontal	Pass
3**	2391.500	38.04	-5.22	54.0	15.96	AV	180.10	100	Horizontal	Pass
4	2926.250	47.72	-4.65	74.0	26.28	Peak	360.00	100	Horizontal	Pass
4**	2926.250	37.65	-4.65	54.0	16.35	AV	360.00	100	Horizontal	Pass
5	4721.000	50.65	-0.90	74.0	23.35	Peak	295.30	100	Horizontal	Pass
5**	4721.000	39.60	-0.90	54.0	14.40	AV	295.30	100	Horizontal	Pass
6	6146.500	53.60	1.40	74.0	20.40	Peak	295.30	100	Horizontal	Pass
6**	6146.500	42.96	1.40	54.0	11.04	AV	295.30	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-08-15_16.24.53

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.1

Hum.: 53%RH

Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24060074-01#12

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	8028.500	35.73	3.59	74.0	38.27	Peak	232.80	100	Horizontal	Pass
1**	8028.500	24.10	3.59	54.0	29.90	AV	232.80	100	Horizontal	Pass
2	9392.500	38.53	6.71	74.0	35.47	Peak	311.40	100	Horizontal	Pass
2**	9392.500	28.02	6.71	54.0	25.98	AV	311.40	100	Horizontal	Pass
3	11276.250	42.97	11.40	74.0	31.03	Peak	256.00	100	Horizontal	Pass
3**	11276.250	33.35	11.40	54.0	20.65	AV	256.00	100	Horizontal	Pass
4	13127.000	46.03	13.03	74.0	27.97	Peak	38.70	100	Horizontal	Pass
4**	13127.000	35.99	13.03	54.0	18.01	AV	38.70	100	Horizontal	Pass
5	14702.750	50.99	17.27	74.0	23.01	Peak	232.80	100	Horizontal	Pass
5**	14702.750	40.36	17.27	54.0	13.64	AV	232.80	100	Horizontal	Pass
6	17771.749	56.19	21.94	74.0	17.81	Peak	200.10	100	Horizontal	Pass
6**	17771.749	45.64	21.94	54.0	8.36	AV	200.10	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_11.02.17

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

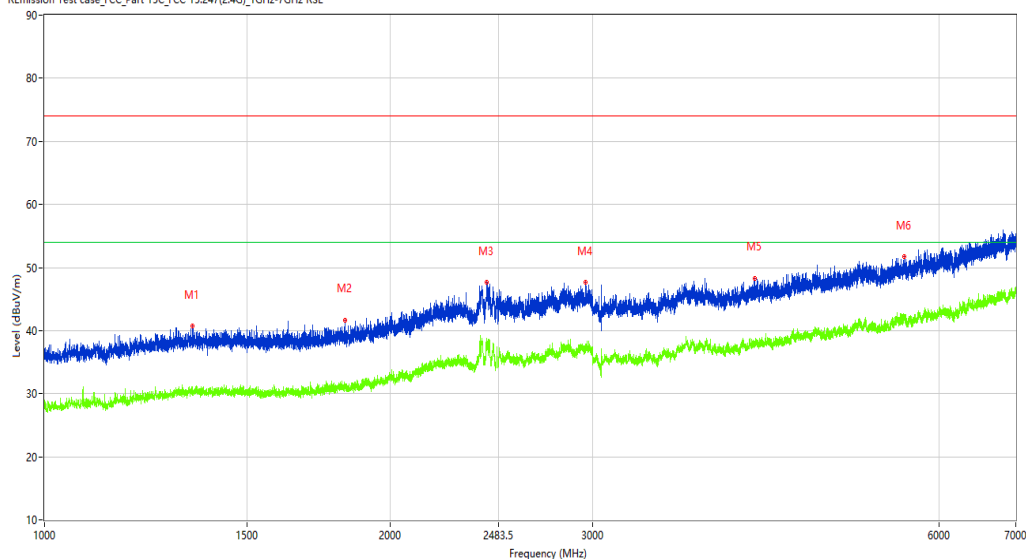
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1344.250	40.77	-12.83	74.0	33.23	Peak	201.20	100	Vertical	Pass
1**	1344.250	30.62	-12.83	54.0	23.38	AV	201.20	100	Vertical	Pass
2	1825.250	41.69	-12.23	74.0	32.31	Peak	155.60	100	Vertical	Pass
2**	1825.250	31.01	-12.23	54.0	22.99	AV	155.60	100	Vertical	Pass
3	2426.500	47.63	-5.19	74.0	26.37	Peak	257.10	100	Vertical	Pass
3**	2426.500	37.98	-5.19	54.0	16.02	AV	257.10	100	Vertical	Pass
4	2956.500	47.68	-3.86	74.0	26.32	Peak	84.20	100	Vertical	Pass
4**	2956.500	36.99	-3.86	54.0	17.01	AV	84.20	100	Vertical	Pass
5	4152.000	48.32	-2.03	74.0	25.68	Peak	327.30	100	Vertical	Pass
5**	4152.000	37.44	-2.03	54.0	16.56	AV	327.30	100	Vertical	Pass
6	5598.000	51.68	0.69	74.0	22.32	Peak	0.00	100	Vertical	Pass
6**	5598.000	42.55	0.69	54.0	11.45	AV	0.00	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-08-15_16.42.34

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.1

Hum.: 53%RH

Test Engineer: SDC

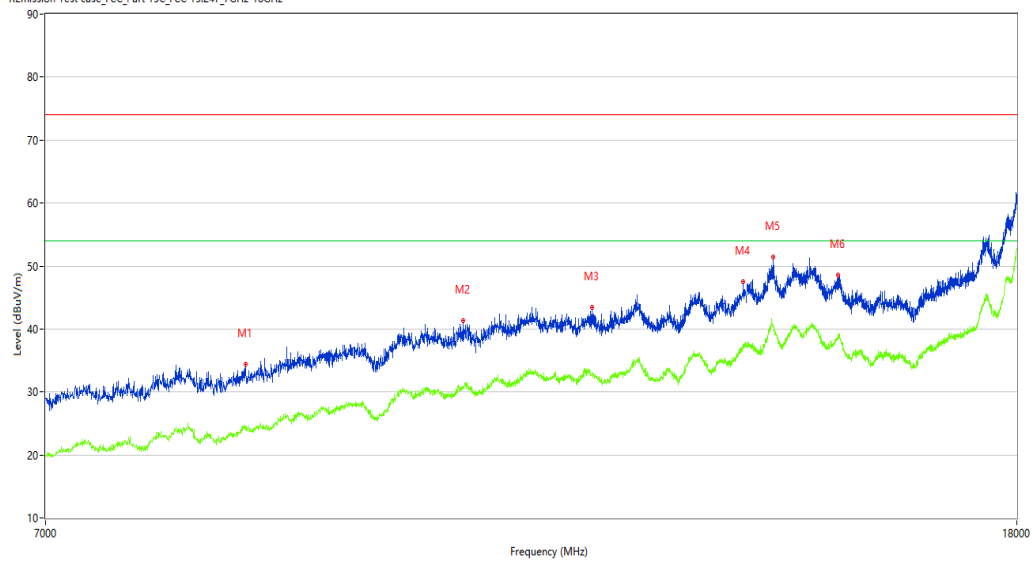
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24060074-01#12

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	8501.500	34.39	2.91	74.0	39.61	Peak	279.20	100	Vertical	Pass
1**	8501.500	24.68	2.91	54.0	29.32	AV	279.20	100	Vertical	Pass
2	10503.500	41.27	9.25	74.0	32.73	Peak	308.20	100	Vertical	Pass
2**	10503.500	31.01	9.25	54.0	22.99	AV	308.20	100	Vertical	Pass
3	11906.000	43.47	11.39	74.0	30.53	Peak	247.30	100	Vertical	Pass
3**	11906.000	33.03	11.39	54.0	20.97	AV	247.30	100	Vertical	Pass
4	13795.250	47.44	13.98	74.0	26.56	Peak	157.40	100	Vertical	Pass
4**	13795.250	37.19	13.98	54.0	16.81	AV	157.40	100	Vertical	Pass
5	14207.750	51.47	18.25	74.0	22.53	Peak	247.30	100	Vertical	Pass
5**	14207.750	40.66	18.25	54.0	13.34	AV	247.30	100	Vertical	Pass
6	15129.000	48.56	14.22	74.0	25.44	Peak	0.00	100	Vertical	Pass
6**	15129.000	38.37	14.22	54.0	15.63	AV	0.00	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_17.09.26

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

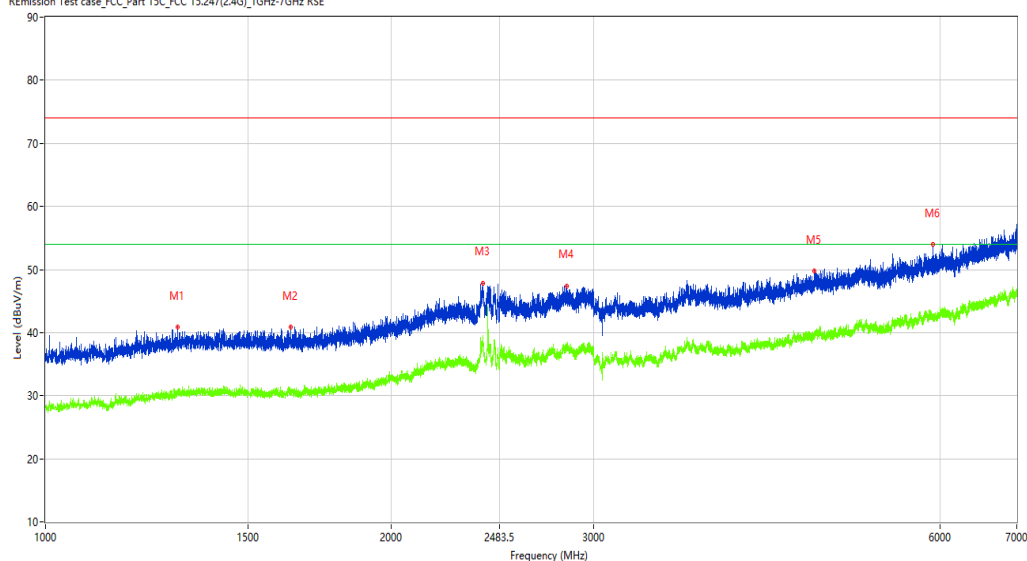
Temp.(oC): 24.1

Load: Full load

Hum.: 53%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1303.250	40.88	-12.88	74.0	33.12	Peak	303.60	100	Horizontal	Pass
1**	1303.250	30.13	-12.88	54.0	23.87	AV	303.60	100	Horizontal	Pass
2	1634.750	40.91	-12.92	74.0	33.09	Peak	260.00	100	Horizontal	Pass
2**	1634.750	30.78	-12.92	54.0	23.22	AV	260.00	100	Horizontal	Pass
3	2403.750	47.88	-4.75	74.0	26.12	Peak	9.40	100	Horizontal	Pass
3**	2403.750	38.42	-4.75	54.0	15.58	AV	9.40	100	Horizontal	Pass
4	2841.250	47.43	-4.34	74.0	26.57	Peak	101.00	100	Horizontal	Pass
4**	2841.250	37.73	-4.34	54.0	16.27	AV	101.00	100	Horizontal	Pass
5	4668.500	49.71	-0.95	74.0	24.29	Peak	246.20	100	Horizontal	Pass
5**	4668.500	39.46	-0.95	54.0	14.54	AV	246.20	100	Horizontal	Pass
6	5917.000	53.96	1.03	74.0	20.04	Peak	139.40	100	Horizontal	Pass
6**	5917.000	42.02	1.03	54.0	11.98	AV	139.40	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-08-15_16.31.08

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

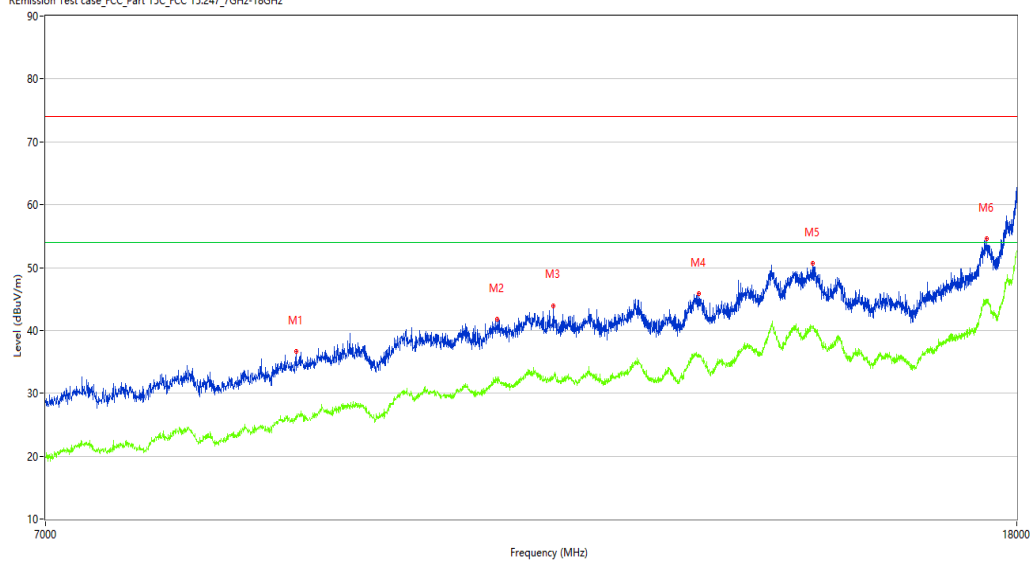
Temp.(oC): 24.1

Load: Full load

Hum.: 53%RH

Remark: DR-RF01-E24060074-01#12

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	8933.250	36.69	5.65	74.0	37.31	Peak	179.30	100	Horizontal	Pass
1**	8933.250	25.89	5.65	54.0	28.11	AV	179.30	100	Horizontal	Pass
2	10863.750	41.80	10.20	74.0	32.20	Peak	0.00	100	Horizontal	Pass
2**	10863.750	31.69	10.20	54.0	22.31	AV	0.00	100	Horizontal	Pass
3	11468.750	43.96	10.96	74.0	30.04	Peak	264.80	100	Horizontal	Pass
3**	11468.750	32.36	10.96	54.0	21.64	AV	264.80	100	Horizontal	Pass
4	13217.750	45.80	13.26	74.0	28.20	Peak	297.50	100	Horizontal	Pass
4**	13217.750	36.27	13.26	54.0	17.73	AV	297.50	100	Horizontal	Pass
5	14760.500	50.60	17.94	74.0	23.40	Peak	360.00	100	Horizontal	Pass
5**	14760.500	40.66	17.94	54.0	13.34	AV	360.00	100	Horizontal	Pass
6	17480.249	54.55	21.63	74.0	19.45	Peak	78.80	100	Horizontal	Pass
6**	17480.249	44.38	21.63	54.0	9.62	AV	78.80	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_11.06.04

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

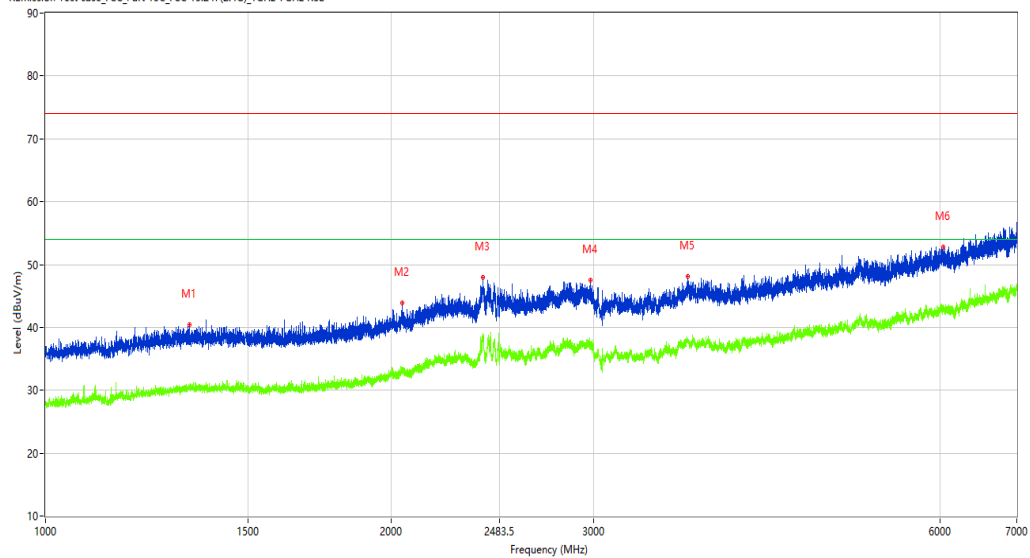
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1334.000	40.38	-12.92	74.0	33.62	Peak	0.00	100	Vertical	Pass
1**	1334.000	30.75	-12.92	54.0	23.25	AV	0.00	100	Vertical	Pass
2	2043.750	43.82	-10.42	74.0	30.18	Peak	269.00	100	Vertical	Pass
2**	2043.750	33.56	-10.42	54.0	20.44	AV	269.00	100	Vertical	Pass
3	2400.500	47.98	-4.68	74.0	26.02	Peak	113.70	100	Vertical	Pass
3**	2400.500	38.13	-4.68	54.0	15.87	AV	113.70	100	Vertical	Pass
4	2980.250	47.56	-3.64	74.0	26.44	Peak	51.40	100	Vertical	Pass
4**	2980.250	37.18	-3.64	54.0	16.82	AV	51.40	100	Vertical	Pass
5	3618.000	48.16	-2.40	74.0	25.84	Peak	306.50	100	Vertical	Pass
5**	3618.000	38.01	-2.40	54.0	15.99	AV	306.50	100	Vertical	Pass
6	6043.000	52.79	1.91	74.0	21.21	Peak	344.20	100	Vertical	Pass
6**	6043.000	43.10	1.91	54.0	10.90	AV	344.20	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-08-15_16.48.43

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

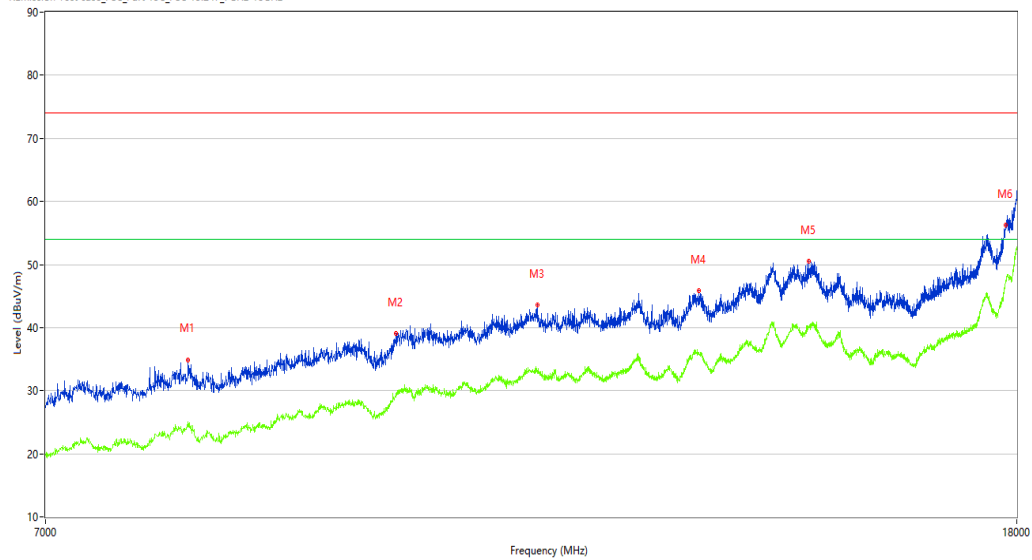
Temp.(oC): 24.1

Load: Full load

Hum.: 53%RH

Remark: DR-RF01-E24060074-01#12

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	8039.500	34.93	3.77	74.0	39.07	Peak	328.50	100	Vertical	Pass
1**	8039.500	25.01	3.77	54.0	28.99	AV	328.50	100	Vertical	Pass
2	9840.750	39.04	7.83	74.0	34.96	Peak	228.00	100	Vertical	Pass
2**	9840.750	29.59	7.83	54.0	24.41	AV	228.00	100	Vertical	Pass
3	11295.500	43.64	11.47	74.0	30.36	Peak	107.20	100	Vertical	Pass
3**	11295.500	32.84	11.47	54.0	21.16	AV	107.20	100	Vertical	Pass
4	13212.250	45.81	13.24	74.0	28.19	Peak	163.00	100	Vertical	Pass
4**	13212.250	36.07	13.24	54.0	17.93	AV	163.00	100	Vertical	Pass
5	14700.000	50.48	17.24	74.0	23.52	Peak	163.00	100	Vertical	Pass
5**	14700.000	40.02	17.24	54.0	13.98	AV	163.00	100	Vertical	Pass
6	17804.751	56.28	22.60	74.0	17.72	Peak	228.00	100	Vertical	Pass
6**	17804.751	47.16	22.60	54.0	6.84	AV	228.00	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_13.42.15

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

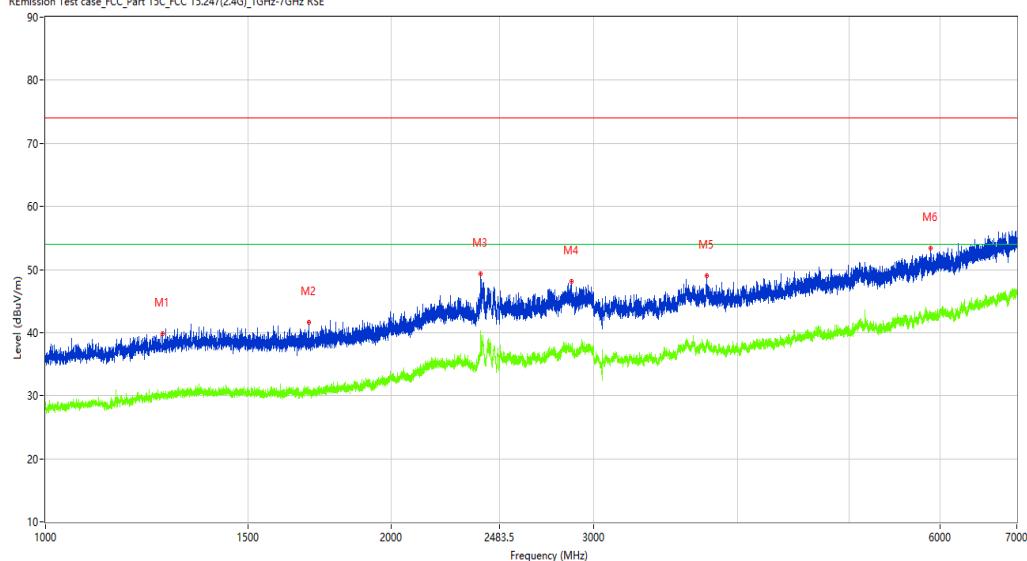
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1264.000	39.83	-13.25	74.0	34.17	Peak	162.20	100	Horizontal	Pass
1**	1264.000	30.19	-13.25	54.0	23.81	AV	162.20	100	Horizontal	Pass
2	1694.250	41.57	-12.98	74.0	32.43	Peak	162.20	100	Horizontal	Pass
2**	1694.250	30.41	-12.98	54.0	23.59	AV	162.20	100	Horizontal	Pass
3	2392.000	49.36	-4.45	74.0	24.64	Peak	360.00	100	Horizontal	Pass
3**	2392.000	40.35	-4.45	54.0	13.65	AV	360.00	100	Horizontal	Pass
4	2867.000	48.07	-4.15	74.0	25.93	Peak	13.40	100	Horizontal	Pass
4**	2867.000	37.13	-4.15	54.0	16.87	AV	13.40	100	Horizontal	Pass
5	3762.000	49.05	-2.51	74.0	24.95	Peak	0.00	100	Horizontal	Pass
5**	3762.000	38.62	-2.51	54.0	15.38	AV	0.00	100	Horizontal	Pass
6	5891.000	53.40	1.16	74.0	20.60	Peak	247.20	100	Horizontal	Pass
6**	5891.000	42.81	1.16	54.0	11.19	AV	247.20	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-08-15_16.20.17

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

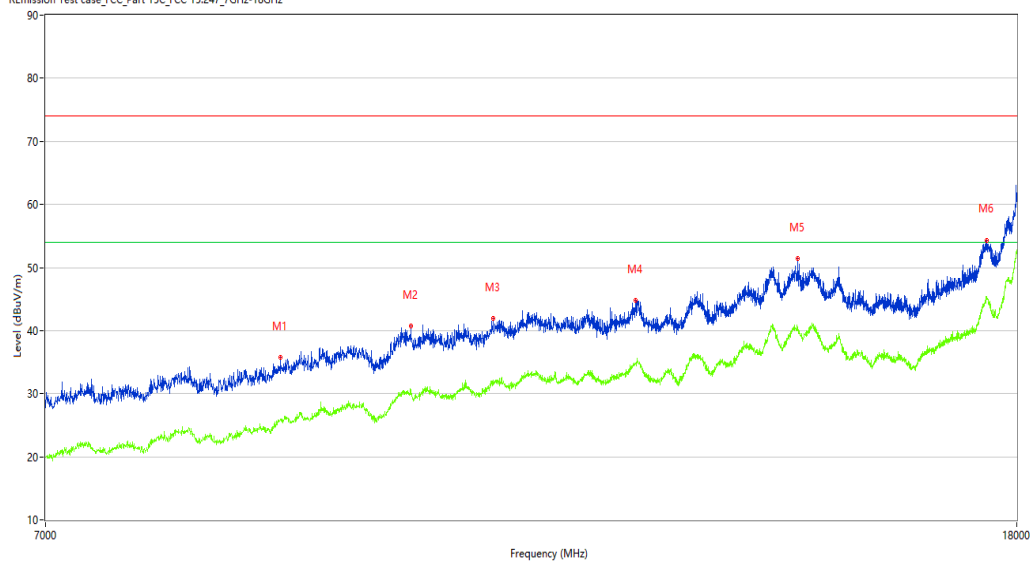
Temp.(oC): 24.1

Load: Full load

Hum.: 53%RH

Remark: DR-RF01-E24060074-01#12

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	8795.750	35.70	4.12	74.0	38.30	Peak	204.80	100	Horizontal	Pass
1**	8795.750	25.89	4.12	54.0	28.11	AV	204.80	100	Horizontal	Pass
2	9986.500	40.72	8.46	74.0	33.28	Peak	51.60	100	Horizontal	Pass
2**	9986.500	30.62	8.46	54.0	23.38	AV	51.60	100	Horizontal	Pass
3	10817.000	41.90	9.81	74.0	32.10	Peak	181.80	100	Horizontal	Pass
3**	10817.000	32.18	9.81	54.0	21.82	AV	181.80	100	Horizontal	Pass
4	12423.000	44.78	11.83	74.0	29.22	Peak	0.00	100	Horizontal	Pass
4**	12423.000	34.89	11.83	54.0	19.11	AV	0.00	100	Horizontal	Pass
5	14551.500	51.36	16.42	74.0	22.64	Peak	204.80	100	Horizontal	Pass
5**	14551.500	40.53	16.42	54.0	13.47	AV	204.80	100	Horizontal	Pass
6	17480.249	54.34	21.63	74.0	19.66	Peak	0.00	100	Horizontal	Pass
6**	17480.249	45.06	21.63	54.0	8.94	AV	0.00	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_11.09.39

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

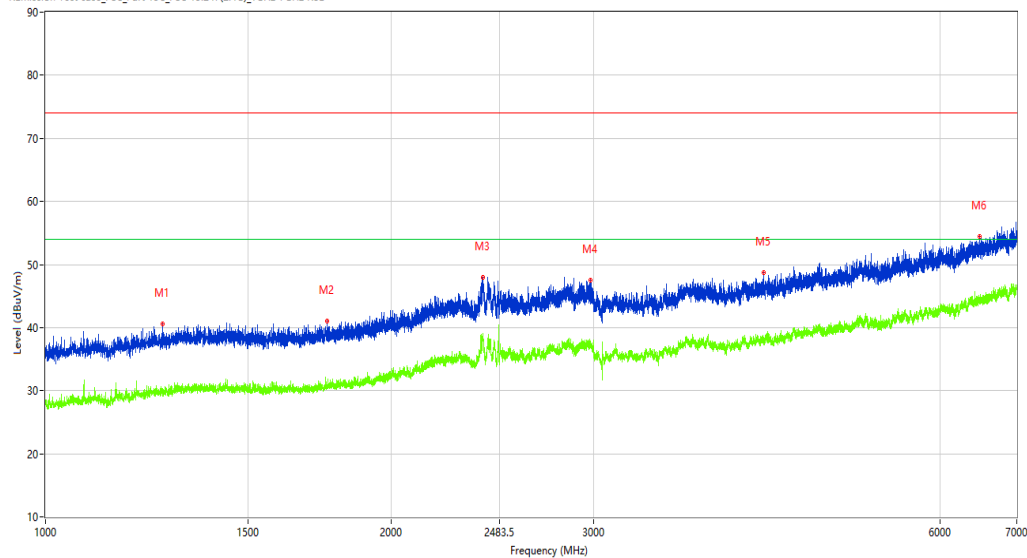
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1263.750	40.58	-13.25	74.0	33.42	Peak	43.60	100	Vertical	Pass
1**	1263.750	30.10	-13.25	54.0	23.90	AV	43.60	100	Vertical	Pass
2	1757.750	41.03	-12.34	74.0	32.97	Peak	162.10	100	Vertical	Pass
2**	1757.750	30.48	-12.34	54.0	23.52	AV	162.10	100	Vertical	Pass
3	2403.250	47.98	-4.73	74.0	26.02	Peak	98.10	100	Vertical	Pass
3**	2403.250	38.33	-4.73	54.0	15.67	AV	98.10	100	Vertical	Pass
4	2981.500	47.47	-3.63	74.0	26.53	Peak	314.00	100	Vertical	Pass
4**	2981.500	37.42	-3.63	54.0	16.58	AV	314.00	100	Vertical	Pass
5	4212.500	48.65	-2.24	74.0	25.35	Peak	260.10	100	Vertical	Pass
5**	4212.500	38.45	-2.24	54.0	15.55	AV	260.10	100	Vertical	Pass
6	6498.500	54.46	2.91	74.0	19.54	Peak	190.20	100	Vertical	Pass
6**	6498.500	44.47	2.91	54.0	9.53	AV	190.20	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-08-15_16.38.42

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 24.1

Load: Full load

Hum.: 53%RH

Remark: DR-RF01-E24060074-01#12

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	34.35	3.31	74.0	39.65	Peak	0.00	100	Vertical	Pass
1**	8012.000	23.65	3.31	54.0	30.35	AV	0.00	100	Vertical	Pass
2	9189.000	37.34	6.02	74.0	36.66	Peak	340.00	100	Vertical	Pass
2**	9189.000	27.17	6.02	54.0	26.83	AV	340.00	100	Vertical	Pass
3	11092.000	42.87	9.52	74.0	31.13	Peak	0.00	100	Vertical	Pass
3**	11092.000	32.07	9.52	54.0	21.93	AV	0.00	100	Vertical	Pass
4	13781.500	46.80	13.96	74.0	27.20	Peak	187.90	100	Vertical	Pass
4**	13781.500	37.21	13.96	54.0	16.79	AV	187.90	100	Vertical	Pass
5	14191.250	51.10	18.59	74.0	22.90	Peak	161.90	100	Vertical	Pass
5**	14191.250	40.47	18.59	54.0	13.53	AV	161.90	100	Vertical	Pass
6	17807.499	58.44	22.67	74.0	15.56	Peak	98.10	100	Vertical	Pass
6**	17807.499	47.25	22.67	54.0	6.75	AV	98.10	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_13.37.08

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

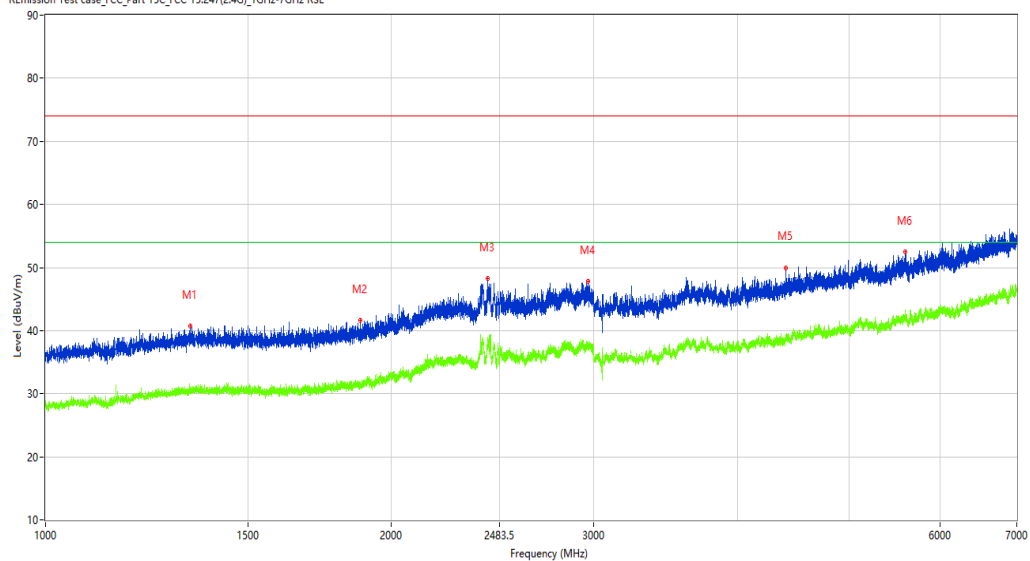
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1336.500	40.76	-12.90	74.0	33.24	Peak	310.00	100	Horizontal	Pass
1**	1336.500	30.12	-12.90	54.0	23.88	AV	310.00	100	Horizontal	Pass
2	1879.500	41.60	-11.89	74.0	32.40	Peak	333.90	100	Horizontal	Pass
2**	1879.500	31.48	-11.89	54.0	22.52	AV	333.90	100	Horizontal	Pass
3	2425.000	48.23	-5.16	74.0	25.77	Peak	318.50	100	Horizontal	Pass
3**	2425.000	37.98	-5.16	54.0	16.02	AV	318.50	100	Horizontal	Pass
4	2963.500	47.81	-3.77	74.0	26.19	Peak	40.60	100	Horizontal	Pass
4**	2963.500	38.02	-3.77	54.0	15.98	AV	40.60	100	Horizontal	Pass
5	4410.500	49.99	-2.00	74.0	24.01	Peak	223.60	100	Horizontal	Pass
5**	4410.500	38.48	-2.00	54.0	15.52	AV	223.60	100	Horizontal	Pass
6	5599.000	52.51	0.70	74.0	21.49	Peak	71.50	100	Horizontal	Pass
6**	5599.000	42.52	0.70	54.0	11.48	AV	71.50	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-08-15_16.27.33

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

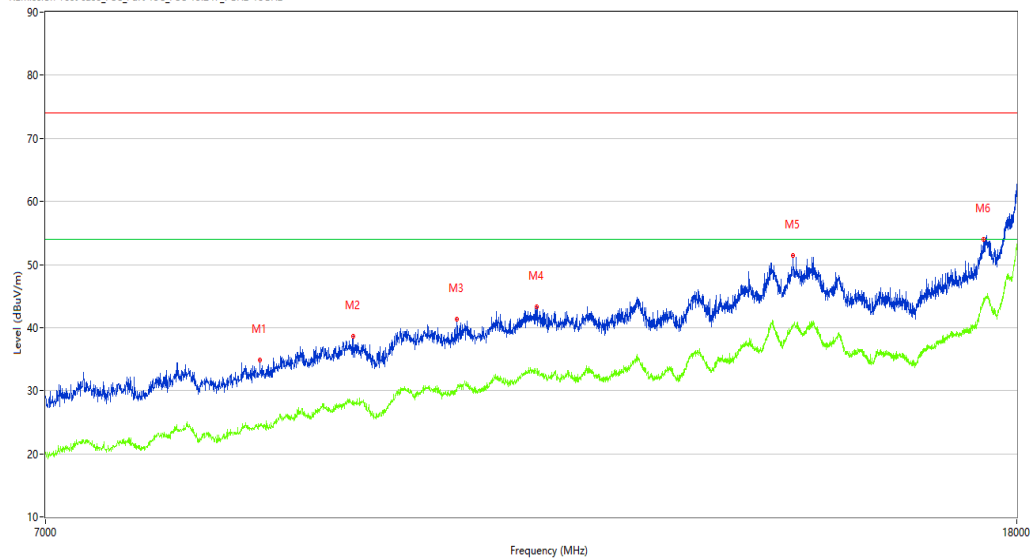
Temp.(oC): 24.1

Load: Full load

Hum.: 53%RH

Remark: DR-RF01-E24060074-01#12

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8622.500	34.88	3.75	74.0	39.12	Peak	215.30	100	Horizontal	Pass
1**	8622.500	24.55	3.75	54.0	29.45	AV	215.30	100	Horizontal	Pass
2	9442.000	38.65	6.73	74.0	35.35	Peak	154.30	100	Horizontal	Pass
2**	9442.000	28.31	6.73	54.0	25.69	AV	154.30	100	Horizontal	Pass
3	10445.750	41.38	8.63	74.0	32.62	Peak	246.10	100	Horizontal	Pass
3**	10445.750	30.13	8.63	54.0	23.87	AV	246.10	100	Horizontal	Pass
4	11281.750	43.33	11.48	74.0	30.67	Peak	207.50	100	Horizontal	Pass
4**	11281.750	32.92	11.48	54.0	21.08	AV	207.50	100	Horizontal	Pass
5	14477.250	51.47	17.04	74.0	22.53	Peak	246.10	100	Horizontal	Pass
5**	14477.250	40.24	17.04	54.0	13.76	AV	246.10	100	Horizontal	Pass
6	17425.250	53.99	20.43	74.0	20.01	Peak	154.30	100	Horizontal	Pass
6**	17425.250	43.99	20.43	54.0	10.01	AV	154.30	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_11.13.26

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

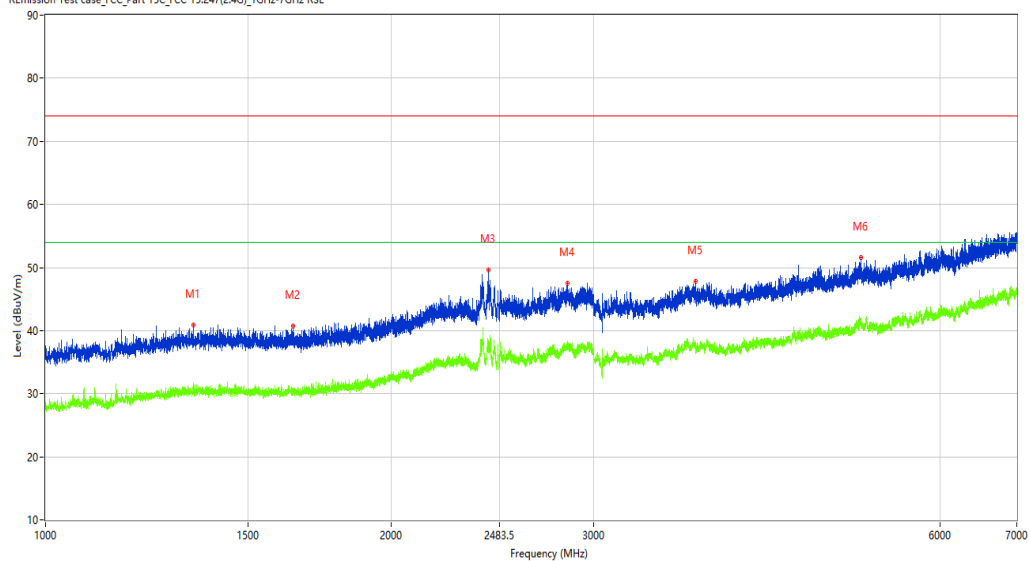
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1344.500	40.83	-12.83	74.0	33.17	Peak	194.60	100	Vertical	Pass
1**	1344.500	30.11	-12.83	54.0	23.89	AV	194.60	100	Vertical	Pass
2	1642.250	40.76	-12.91	74.0	33.24	Peak	95.50	100	Vertical	Pass
2**	1642.250	30.52	-12.91	54.0	23.48	AV	95.50	100	Vertical	Pass
3	2428.000	49.65	-5.23	74.0	24.35	Peak	210.30	100	Vertical	Pass
3**	2428.000	38.19	-5.23	54.0	15.81	AV	210.30	100	Vertical	Pass
4	2846.250	47.53	-4.28	74.0	26.47	Peak	56.40	100	Vertical	Pass
4**	2846.250	37.31	-4.28	54.0	16.69	AV	56.40	100	Vertical	Pass
5	3681.000	47.77	-2.64	74.0	26.23	Peak	174.80	100	Vertical	Pass
5**	3681.000	36.82	-2.64	54.0	17.18	AV	174.80	100	Vertical	Pass
6	5126.000	51.58	0.34	74.0	22.42	Peak	96.10	100	Vertical	Pass
6**	5126.000	41.89	0.34	54.0	12.11	AV	96.10	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-08-15_16.44.34

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 24.1

Load: Full load

Hum.: 53%RH

Remark: DR-RF01-E24060074-01#12

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	35.14	2.92	74.0	38.86	Peak	61.90	100	Vertical	Pass
1**	8520.750	24.21	2.92	54.0	29.79	AV	61.90	100	Vertical	Pass
2	9939.750	40.48	8.83	74.0	33.52	Peak	124.40	100	Vertical	Pass
2**	9939.750	30.39	8.83	54.0	23.61	AV	124.40	100	Vertical	Pass
3	11232.250	43.47	10.82	74.0	30.53	Peak	184.60	100	Vertical	Pass
3**	11232.250	33.02	10.82	54.0	20.98	AV	184.60	100	Vertical	Pass
4	13151.750	45.98	13.10	74.0	28.02	Peak	155.10	100	Vertical	Pass
4**	13151.750	36.31	13.10	54.0	17.69	AV	155.10	100	Vertical	Pass
5	14727.500	50.47	17.56	74.0	23.53	Peak	193.10	100	Vertical	Pass
5**	14727.500	39.80	17.56	54.0	14.20	AV	193.10	100	Vertical	Pass
6	17488.501	54.94	21.68	74.0	19.06	Peak	233.00	100	Vertical	Pass
6**	17488.501	45.03	21.68	54.0	8.97	AV	233.00	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_13.31.53

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

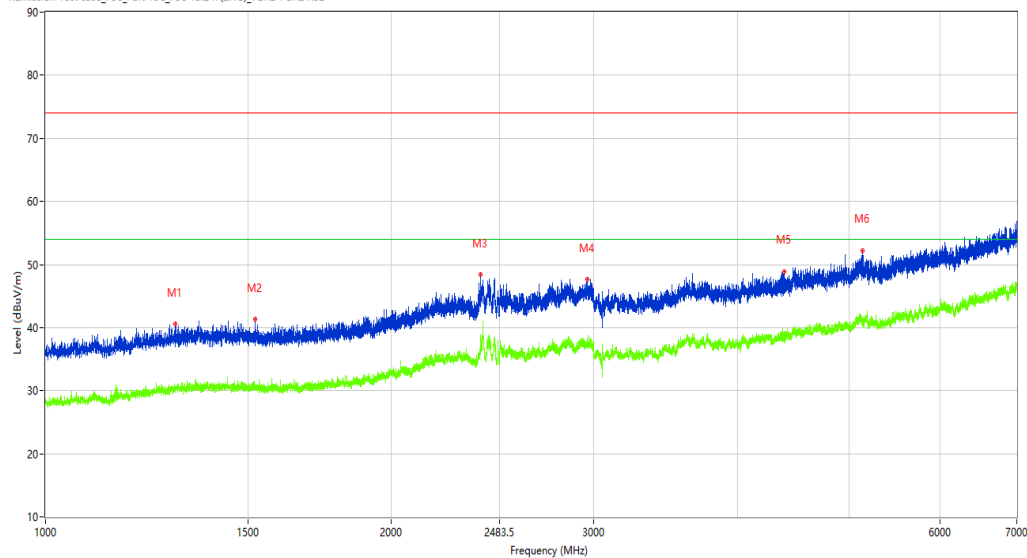
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1296.750	40.58	-13.04	74.0	33.42	Peak	262.10	100	Horizontal	Pass
1**	1296.750	29.73	-13.04	54.0	24.27	AV	262.10	100	Horizontal	Pass
2	1521.750	41.26	-13.03	74.0	32.74	Peak	201.20	100	Horizontal	Pass
2**	1521.750	30.79	-13.03	54.0	23.21	AV	201.20	100	Horizontal	Pass
3	2391.750	48.44	-4.84	74.0	25.56	Peak	254.80	100	Horizontal	Pass
3**	2391.750	37.99	-4.84	54.0	16.01	AV	254.80	100	Horizontal	Pass
4	2959.500	47.71	-3.80	74.0	26.29	Peak	101.80	100	Horizontal	Pass
4**	2959.500	37.35	-3.80	54.0	16.65	AV	101.80	100	Horizontal	Pass
5	4394.000	48.93	-2.21	74.0	25.07	Peak	184.40	100	Horizontal	Pass
5**	4394.000	38.06	-2.21	54.0	15.94	AV	184.40	100	Horizontal	Pass
6	5135.500	52.25	0.31	74.0	21.75	Peak	184.40	100	Horizontal	Pass
6**	5135.500	40.92	0.31	54.0	13.08	AV	184.40	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-08-15_16.32.57

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.1

Hum.: 53%RH

Test Engineer: SDC

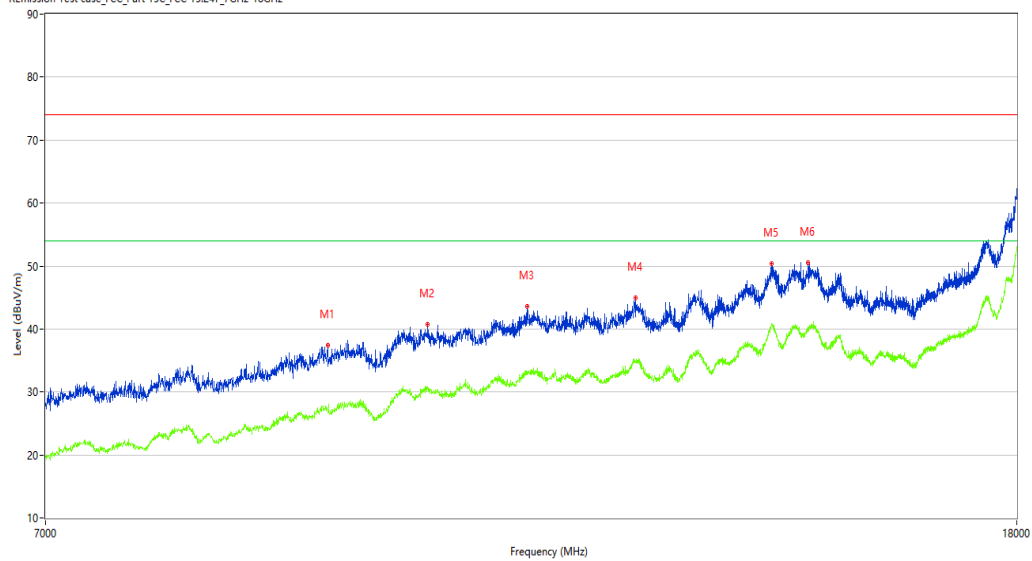
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24060074-01#12

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	9208.250	37.38	5.75	74.0	36.62	Peak	142.60	100	Horizontal	Pass
1**	9208.250	26.86	5.75	54.0	27.14	AV	142.60	100	Horizontal	Pass
2	10148.750	40.77	8.40	74.0	33.23	Peak	261.90	100	Horizontal	Pass
2**	10148.750	30.83	8.40	54.0	23.17	AV	261.90	100	Horizontal	Pass
3	11182.750	43.57	10.27	74.0	30.43	Peak	231.30	100	Horizontal	Pass
3**	11182.750	33.26	10.27	54.0	20.74	AV	231.30	100	Horizontal	Pass
4	12420.250	44.96	11.83	74.0	29.04	Peak	223.50	100	Horizontal	Pass
4**	12420.250	34.71	11.83	54.0	19.29	AV	223.50	100	Horizontal	Pass
5	14177.500	50.35	18.32	74.0	23.65	Peak	333.30	100	Horizontal	Pass
5**	14177.500	40.70	18.32	54.0	13.30	AV	333.30	100	Horizontal	Pass
6	14694.500	50.52	17.18	74.0	23.48	Peak	2.00	100	Horizontal	Pass
6**	14694.500	40.33	17.18	54.0	13.67	AV	2.00	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_11.18.36

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

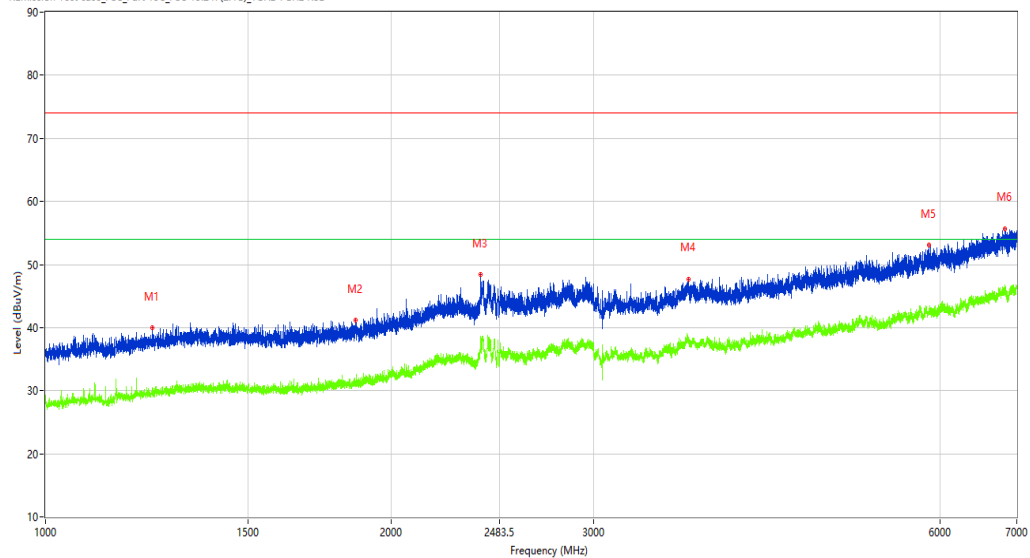
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1239.000	40.02	-13.42	74.0	33.98	Peak	261.20	100	Vertical	Pass
1**	1239.000	29.47	-13.42	54.0	24.53	AV	261.20	100	Vertical	Pass
2	1859.750	41.12	-12.09	74.0	32.88	Peak	223.00	100	Vertical	Pass
2**	1859.750	31.47	-12.09	54.0	22.53	AV	223.00	100	Vertical	Pass
3	2392.250	48.46	-4.45	74.0	25.54	Peak	339.10	100	Vertical	Pass
3**	2392.250	38.29	-4.45	54.0	15.71	AV	339.10	100	Vertical	Pass
4	3626.000	47.74	-2.23	74.0	26.26	Peak	321.90	100	Vertical	Pass
4**	3626.000	38.40	-2.23	54.0	15.60	AV	321.90	100	Vertical	Pass
5	5873.000	53.10	1.28	74.0	20.90	Peak	329.10	100	Vertical	Pass
5**	5873.000	42.38	1.28	54.0	11.62	AV	329.10	100	Vertical	Pass
6	6832.000	55.71	4.07	74.0	18.29	Peak	329.10	100	Vertical	Pass
6**	6832.000	45.78	4.07	54.0	8.22	AV	329.10	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-08-15_16.50.42

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

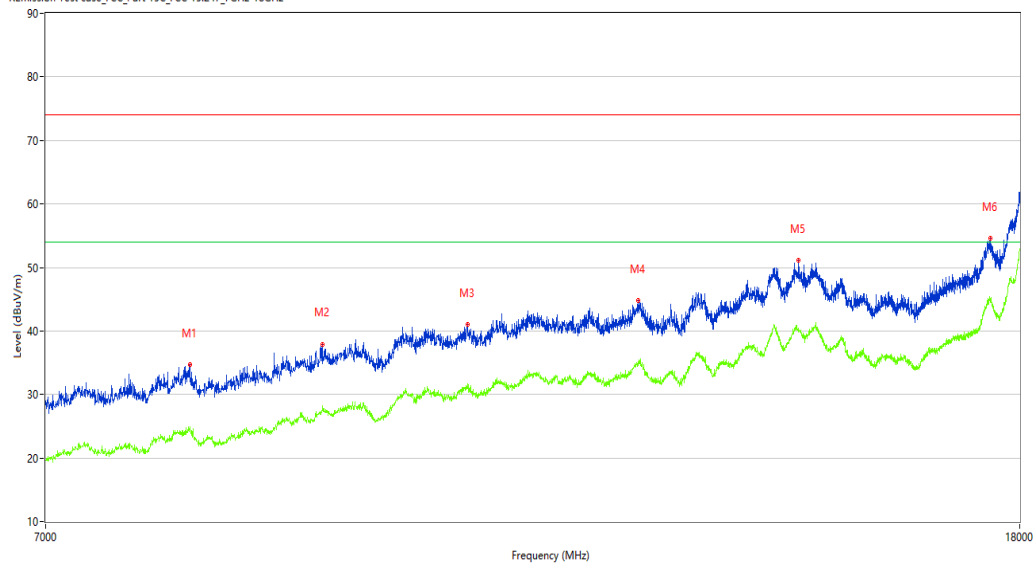
Temp.(oC): 24.1

Load: Full load

Hum.: 53%RH

Remark: DR-RF01-E24060074-01#12

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8050.500	34.73	3.79	74.0	39.27	Peak	247.30	100	Vertical	Pass
1**	8050.500	24.92	3.79	54.0	29.08	AV	247.30	100	Vertical	Pass
2	9153.250	37.93	6.37	74.0	36.07	Peak	188.30	100	Vertical	Pass
2**	9153.250	27.43	6.37	54.0	26.57	AV	188.30	100	Vertical	Pass
3	10539.250	41.03	9.47	74.0	32.97	Peak	216.60	100	Vertical	Pass
3**	10539.250	31.70	9.47	54.0	22.30	AV	216.60	100	Vertical	Pass
4	12431.250	44.73	11.84	74.0	29.27	Peak	304.50	100	Vertical	Pass
4**	12431.250	34.90	11.84	54.0	19.10	AV	304.50	100	Vertical	Pass
5	14526.750	51.15	16.59	74.0	22.85	Peak	0.00	100	Vertical	Pass
5**	14526.750	39.88	16.59	54.0	14.12	AV	0.00	100	Vertical	Pass
6	17499.501	54.59	21.49	74.0	19.41	Peak	0.00	100	Vertical	Pass
6**	17499.501	45.13	21.49	54.0	8.87	AV	0.00	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_13.17.58

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

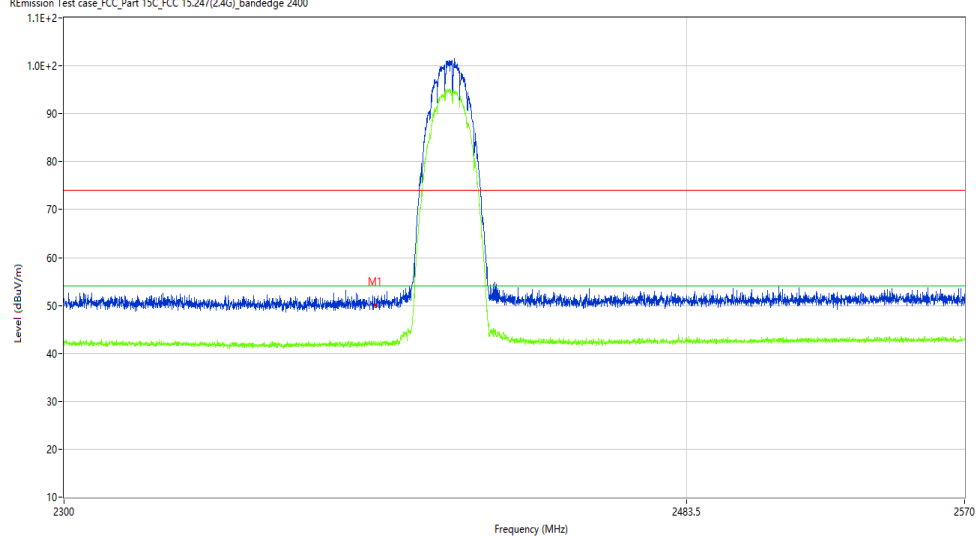
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	49.99	-10.27	74.0	24.01	Peak	99.33	100	H	Pass
1**	2390.000	42.00	-10.27	54.0	12.00	AV	99.33	100	H	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_11.34.27

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

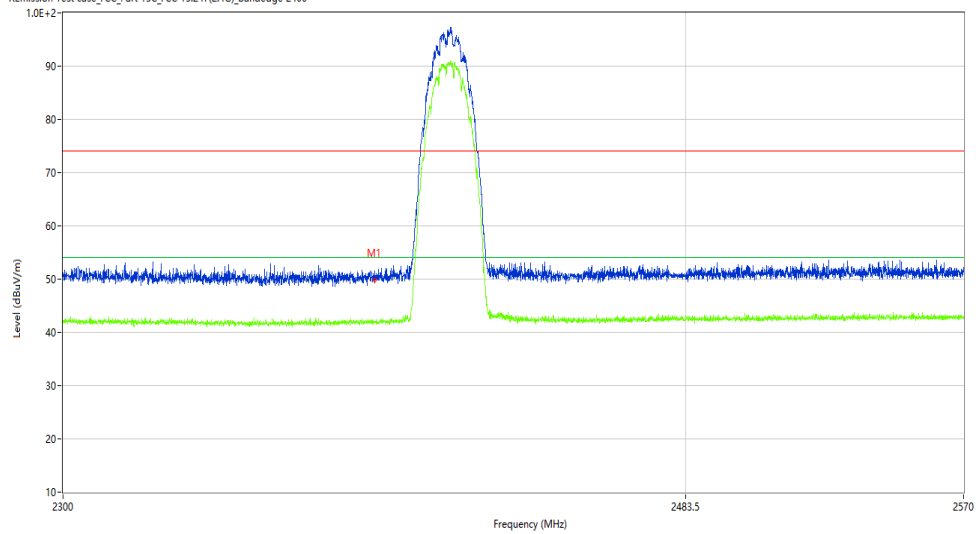
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	49.72	-10.27	74.0	24.28	Peak	158.93	100	V	Pass
1**	2390.000	41.89	-10.27	54.0	12.11	AV	158.93	100	V	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_13.14.42

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

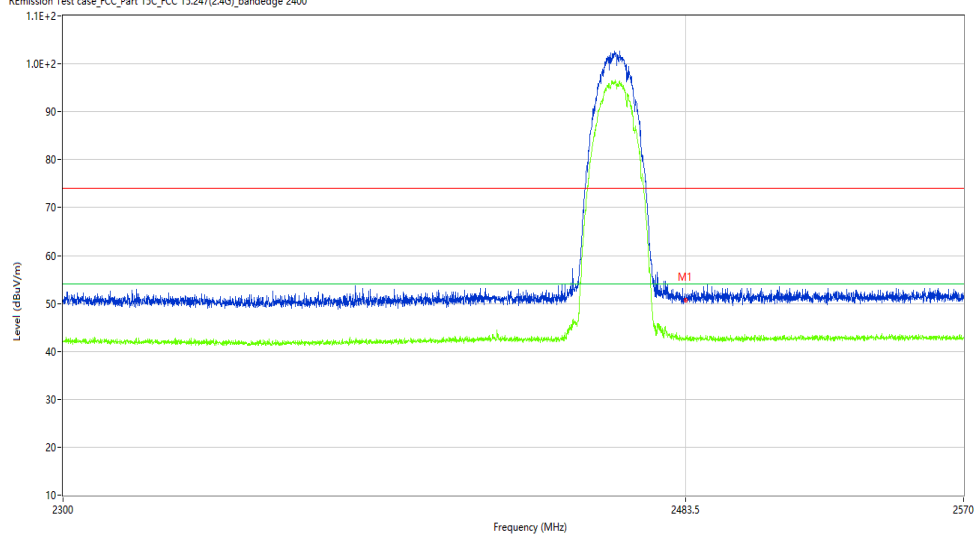
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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	50.62	-9.82	74.0	23.38	Peak	170.53	100	H	Pass
1**	2483.500	42.57	-9.82	54.0	11.43	AV	170.53	100	H	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_11.36.59

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

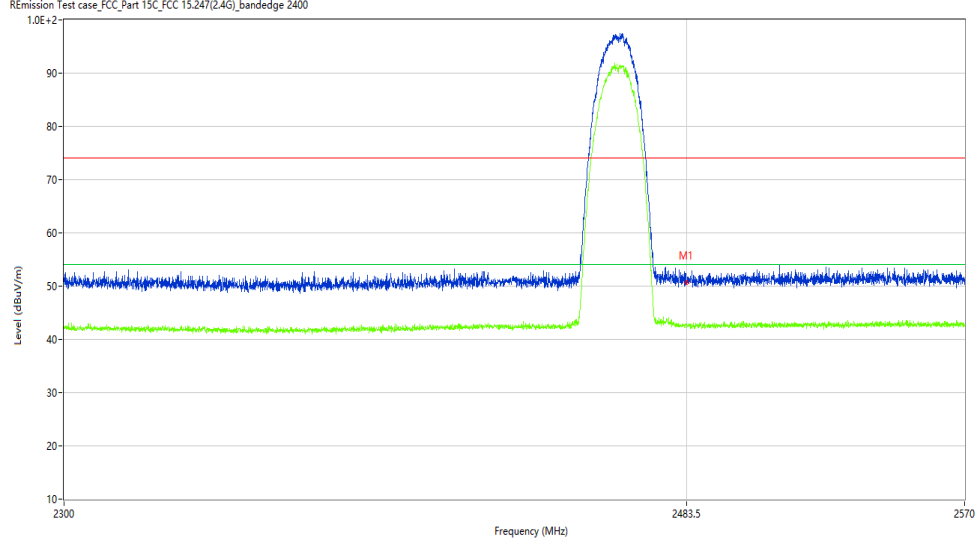
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	50.53	-9.82	74.0	23.47	Peak	168.73	100	V	Pass
1**	2483.500	42.73	-9.82	54.0	11.27	AV	168.73	100	V	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_13.20.46

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

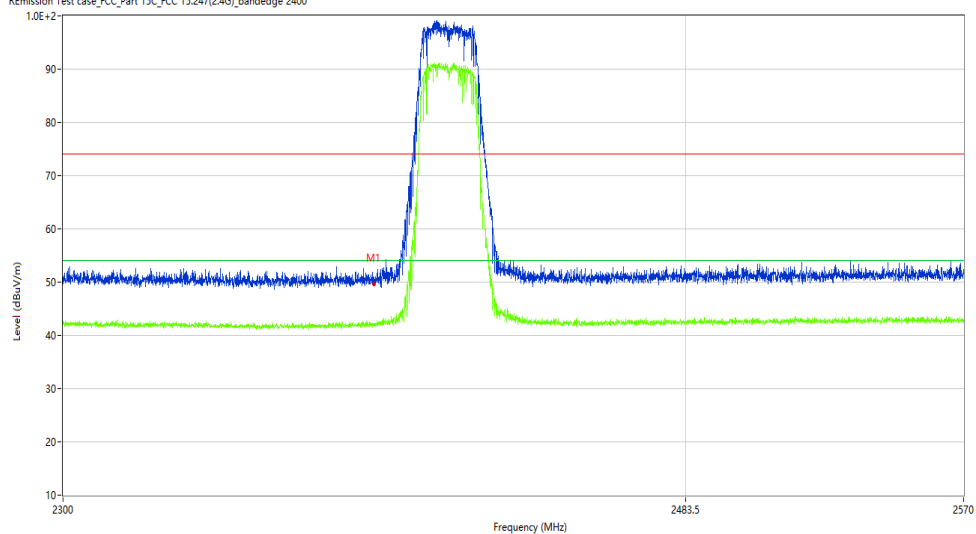
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	49.80	-10.27	74.0	24.20	Peak	155.34	100	H	Pass
1**	2390.000	41.80	-10.27	54.0	12.20	AV	155.34	100	H	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_11.28.34

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.4

Hum.: 41%RH

Test Engineer: SDC

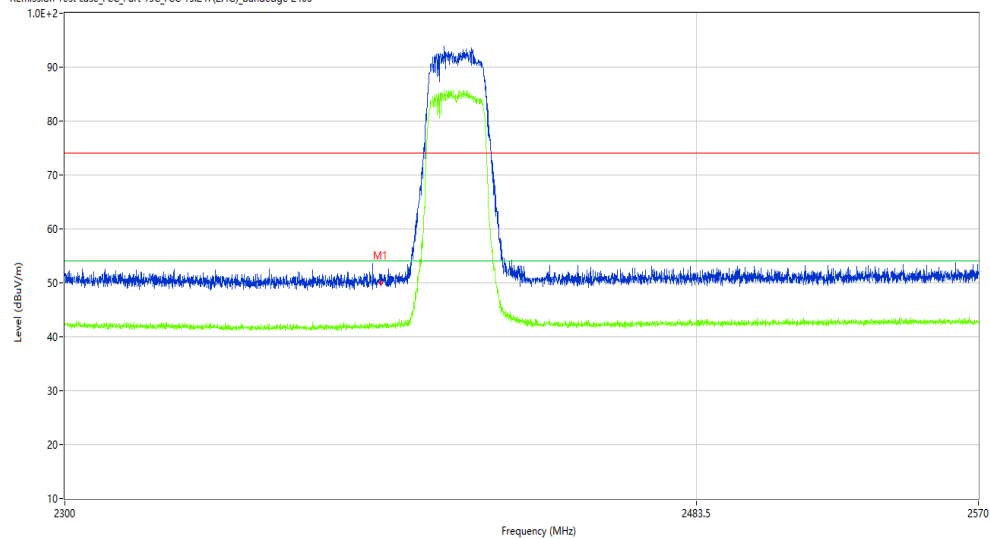
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.24	-10.27	74.0	23.76	Peak	82.16	100	V	Pass
1**	2390.000	42.22	-10.27	54.0	11.78	AV	82.16	100	V	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_13.23.18

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

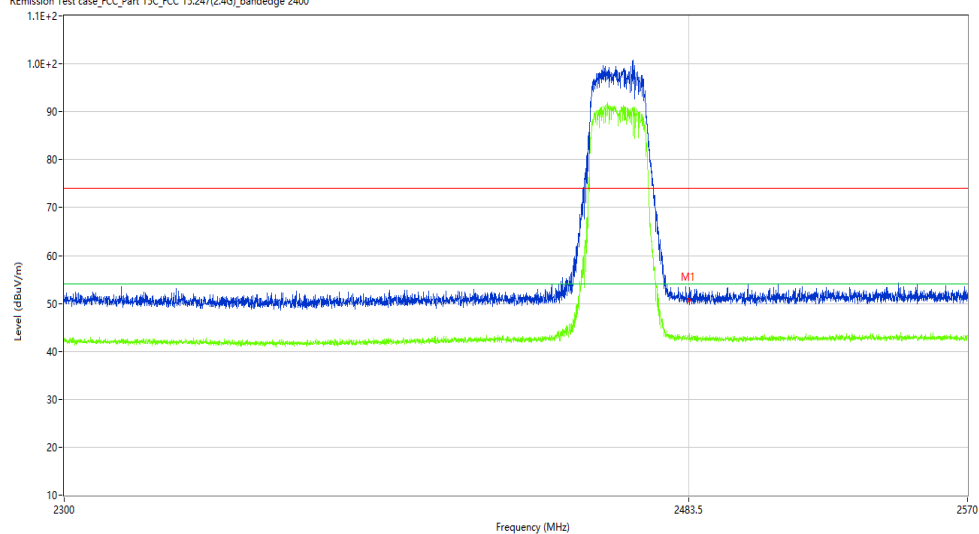
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	50.59	-9.82	74.0	23.41	Peak	131.20	100	H	Pass
1**	2483.500	42.51	-9.82	54.0	11.49	AV	131.20	100	H	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_11.31.24

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

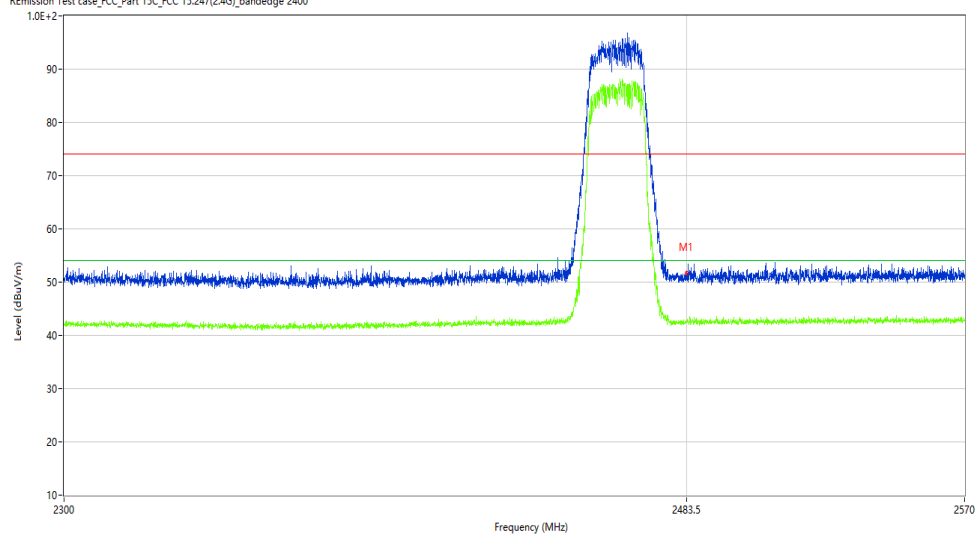
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.52	-9.82	74.0	22.48	Peak	269.19	100	V	Pass
1**	2483.500	42.59	-9.82	54.0	11.41	AV	269.19	100	V	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_13.26.29

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

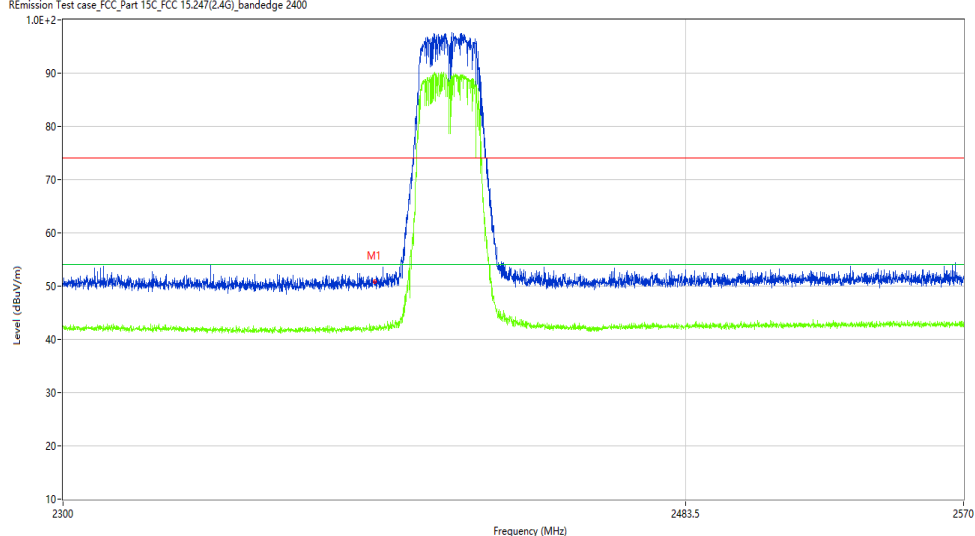
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.81	-10.27	74.0	23.19	Peak	116.11	100	H	Pass
1**	2390.000	42.33	-10.27	54.0	11.67	AV	116.11	100	H	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_11.26.06

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

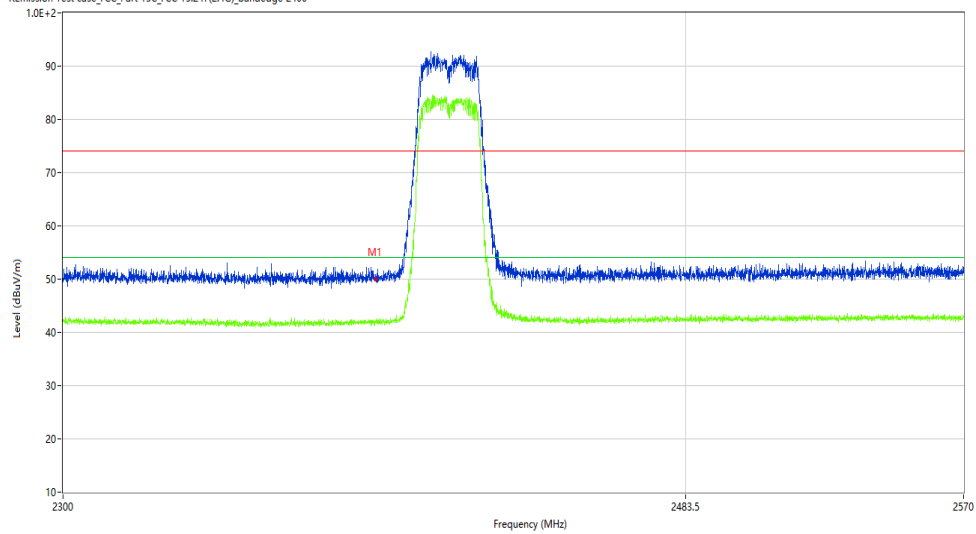
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.08	-10.27	74.0	23.92	Peak	253.54	100	V	Pass
1**	2390.000	41.57	-10.27	54.0	12.43	AV	253.54	100	V	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_13.29.21

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

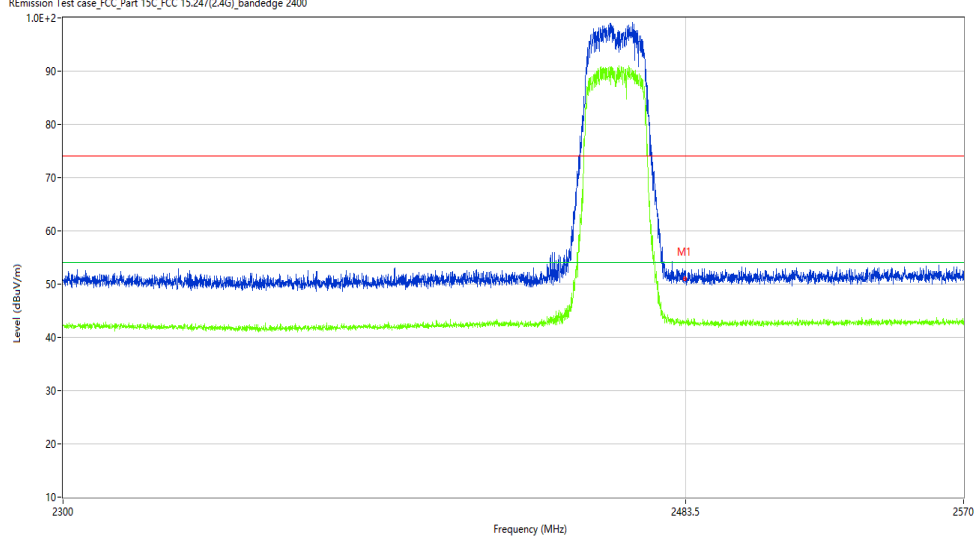
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.09	-9.82	74.0	22.91	Peak	231.00	100	H	Pass
1**	2483.500	42.50	-9.82	54.0	11.50	AV	231.00	100	H	Pass

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

Test result

Project Number: Test

Test Time: 2024-08-15_11.22.52

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

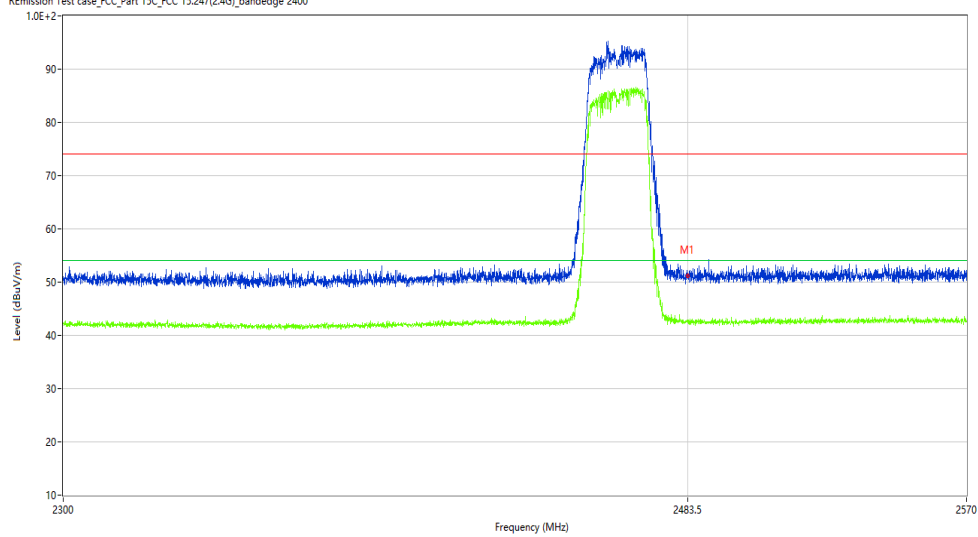
Temp.(oC): 23.4

Load: Full load

Hum.: 41%RH

Remark: DR-RF01-E24060074-01#12

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.17	-9.82	74.0	22.83	Peak	126.03	100	V	Pass
1**	2483.500	42.63	-9.82	54.0	11.37	AV	126.03	100	V	Pass