

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: 2024-09-11_16.57.39

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

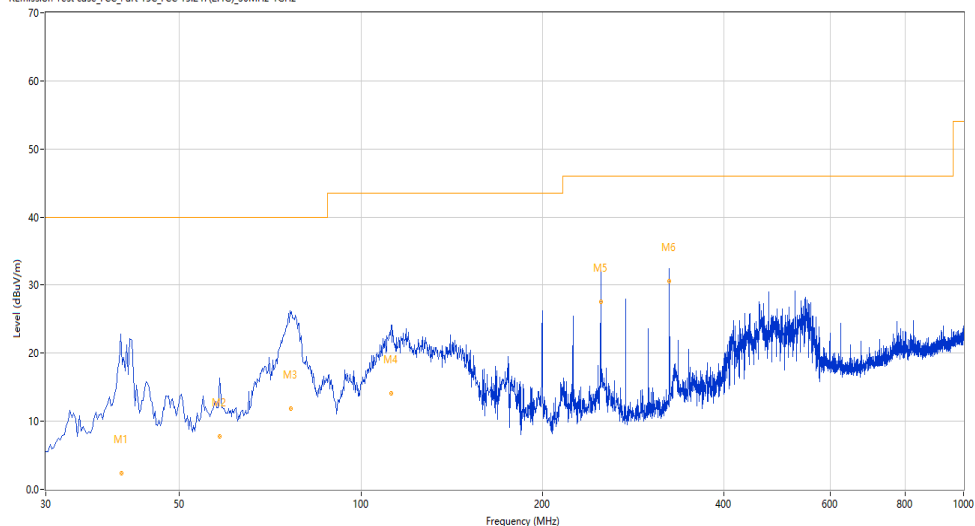
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	40.034	8.52	-25.86	40.0	31.48	Peak	96.70	285	Horizontal	Pass
1*	40.034	2.38	-25.86	40.0	37.62	QP	96.70	285	Horizontal	Pass
2	58.319	14.86	-25.70	40.0	25.14	Peak	186.70	293	Horizontal	Pass
2*	58.319	7.73	-25.70	40.0	32.27	QP	186.70	293	Horizontal	Pass
3	76.532	6.00	-31.43	40.0	34.00	Peak	69.80	139	Horizontal	Pass
3*	76.532	11.91	-31.43	40.0	28.09	QP	69.80	139	Horizontal	Pass
4	112.366	25.84	-27.09	43.5	17.66	Peak	186.90	137	Horizontal	Pass
4*	112.366	14.17	-27.09	43.5	29.33	QP	186.90	137	Horizontal	Pass
5	250.008	31.16	-24.93	46.0	14.84	Peak	231.70	108	Horizontal	Pass
5*	250.008	27.51	-24.93	46.0	18.49	QP	231.70	108	Horizontal	Pass
6	325.011	33.69	-23.21	46.0	12.31	Peak	236.60	102	Horizontal	Pass
6*	325.011	30.58	-23.21	46.0	15.42	QP	236.60	102	Horizontal	Pass

WIFI2.4G-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-09-11_16.45.31

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 49%RH

Test Engineer: SDC

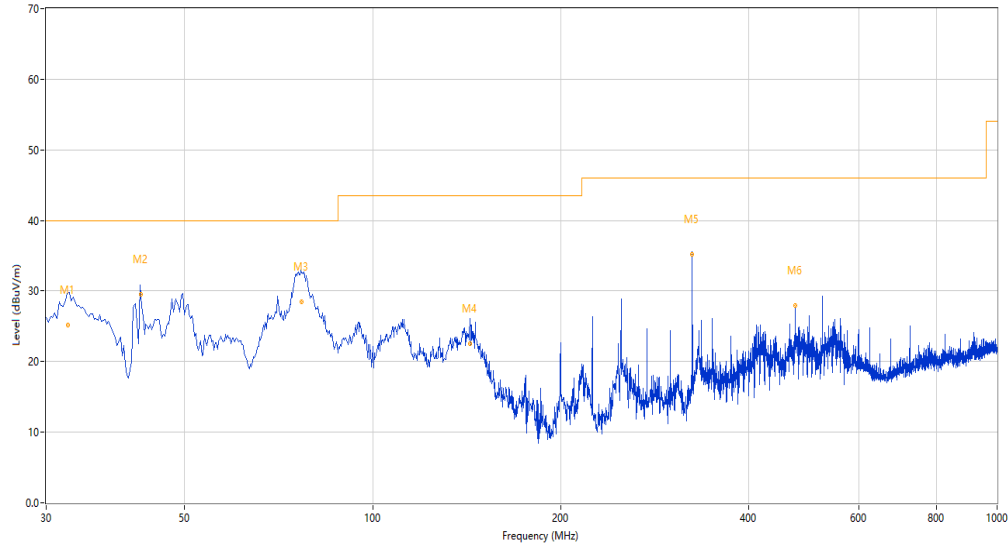
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080036-01#14

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	32.547	30.86	-28.32	40.0	9.14	Peak	0.00	118	Vertical	Pass
1*	32.547	25.18	-28.32	40.0	14.82	QP	0.00	118	Vertical	Pass
2	42.559	31.80	-25.24	40.0	8.20	Peak	0.00	140	Vertical	Pass
2*	42.559	29.58	-25.24	40.0	10.42	QP	0.00	140	Vertical	Pass
3	76.850	32.33	-31.50	40.0	7.67	Peak	114.60	156	Vertical	Pass
3*	76.850	28.46	-31.50	40.0	11.54	QP	114.60	156	Vertical	Pass
4	143.369	27.51	-30.20	43.5	15.99	Peak	205.40	199	Vertical	Pass
4*	143.369	22.60	-30.20	43.5	20.90	QP	205.40	199	Vertical	Pass
5	325.011	36.00	-23.21	46.0	10.00	Peak	242.60	207	Vertical	Pass
5*	325.011	35.26	-23.21	46.0	10.74	QP	242.60	207	Vertical	Pass
6	475.016	30.79	-20.13	46.0	15.21	Peak	269.70	233	Vertical	Pass
6*	475.016	28.00	-20.13	46.0	18.00	QP	269.70	233	Vertical	Pass

1-18G

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

Test result

Project Number: Certification

Test Time: 2024-09-11_15.28.02

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

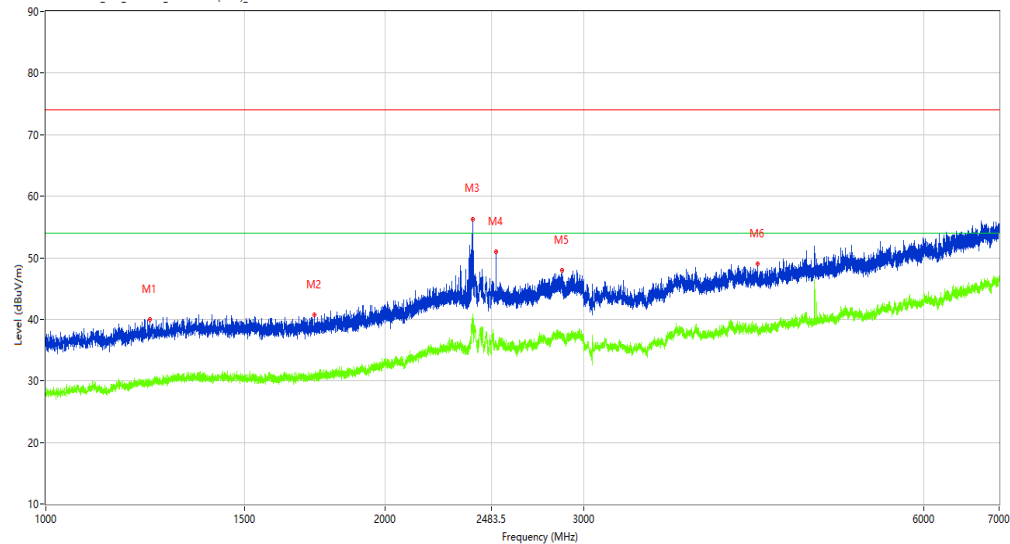
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	1237.000	39.97	-13.43	74.0	34.03	Peak	331.50	100	Horizontal	Pass
1**	1237.000	29.48	-13.43	54.0	24.52	AV	331.50	100	Horizontal	Pass
2	1729.500	40.66	-12.40	74.0	33.34	Peak	214.60	100	Horizontal	Pass
2**	1729.500	30.24	-12.40	54.0	23.76	AV	214.60	100	Horizontal	Pass
3	2392.250	56.32	-4.45	74.0	17.68	Peak	323.50	100	Horizontal	Pass
3**	2392.250	40.71	-4.45	54.0	13.29	AV	323.50	100	Horizontal	Pass
4	2507.000	50.94	-6.71	74.0	23.06	Peak	40.80	100	Horizontal	Pass
4**	2507.000	35.74	-6.71	54.0	18.26	AV	40.80	100	Horizontal	Pass
5	2869.000	47.98	-4.14	74.0	26.02	Peak	360.00	100	Horizontal	Pass
5**	2869.000	37.09	-4.14	54.0	16.91	AV	360.00	100	Horizontal	Pass
6	4273.500	49.06	-2.22	74.0	24.94	Peak	301.80	100	Horizontal	Pass
6**	4273.500	37.98	-2.22	54.0	16.02	AV	301.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.05.17

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

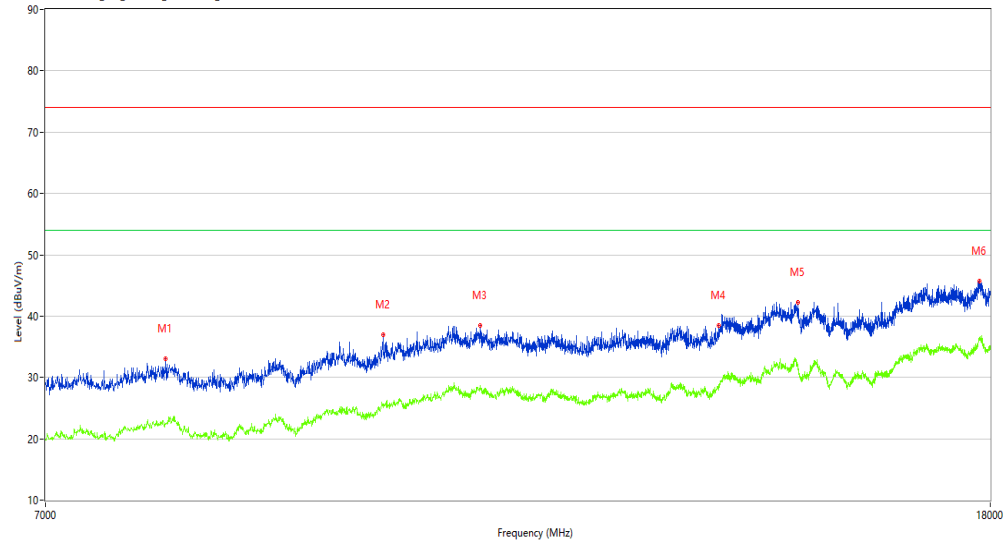
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	7893.750	33.09	1.44	74.0	40.91	Peak	177.90	100	Horizontal	Pass
1**	7893.750	22.44	1.44	54.0	31.56	AV	177.90	100	Horizontal	Pass
2	9807.750	36.94	4.19	74.0	37.06	Peak	303.50	100	Horizontal	Pass
2**	9807.750	25.60	4.19	54.0	28.40	AV	303.50	100	Horizontal	Pass
3	10808.750	38.41	6.36	74.0	35.59	Peak	0.00	100	Horizontal	Pass
3**	10808.750	28.07	6.36	54.0	25.93	AV	0.00	100	Horizontal	Pass
4	13718.250	38.51	6.46	74.0	35.49	Peak	69.00	100	Horizontal	Pass
4**	13718.250	28.80	6.46	54.0	25.20	AV	69.00	100	Horizontal	Pass
5	14845.750	42.27	9.50	74.0	31.73	Peak	154.70	100	Horizontal	Pass
5**	14845.750	31.79	9.50	54.0	22.21	AV	154.70	100	Horizontal	Pass
6	17804.751	45.68	11.78	74.0	28.32	Peak	303.50	100	Horizontal	Pass
6**	17804.751	36.17	11.78	54.0	17.83	AV	303.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_14.11.44

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

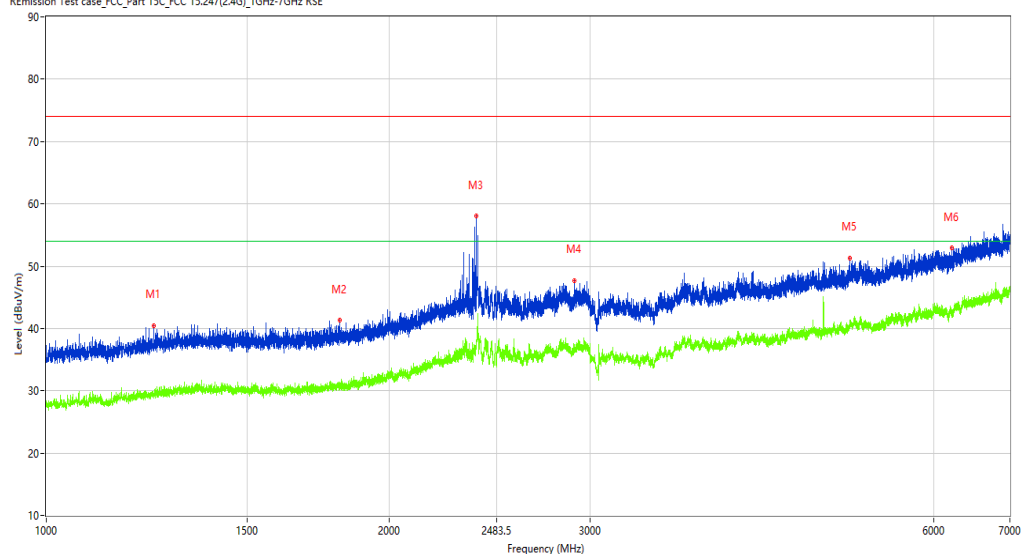
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	1241.750	40.50	-13.40	74.0	33.50	Peak	127.10	100	Vertical	Pass
1**	1241.750	29.25	-13.40	54.0	24.75	AV	127.10	100	Vertical	Pass
2	1808.250	41.32	-12.33	74.0	32.68	Peak	18.00	100	Vertical	Pass
2**	1808.250	30.26	-12.33	54.0	23.74	AV	18.00	100	Vertical	Pass
3	2383.500	58.01	-7.49	74.0	15.99	Peak	87.00	100	Vertical	Pass
3**	2383.500	37.57	-7.49	54.0	16.43	AV	87.00	100	Vertical	Pass
4	2906.500	47.73	-4.42	74.0	26.27	Peak	10.00	100	Vertical	Pass
4**	2906.500	37.45	-4.42	54.0	16.55	AV	10.00	100	Vertical	Pass
5	5063.500	51.34	-0.18	74.0	22.66	Peak	99.70	100	Vertical	Pass
5**	5063.500	40.27	-0.18	54.0	13.73	AV	99.70	100	Vertical	Pass
6	6222.500	52.89	1.67	74.0	21.11	Peak	257.90	100	Vertical	Pass
6**	6222.500	42.88	1.67	54.0	11.12	AV	257.90	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.23.18

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 49%RH

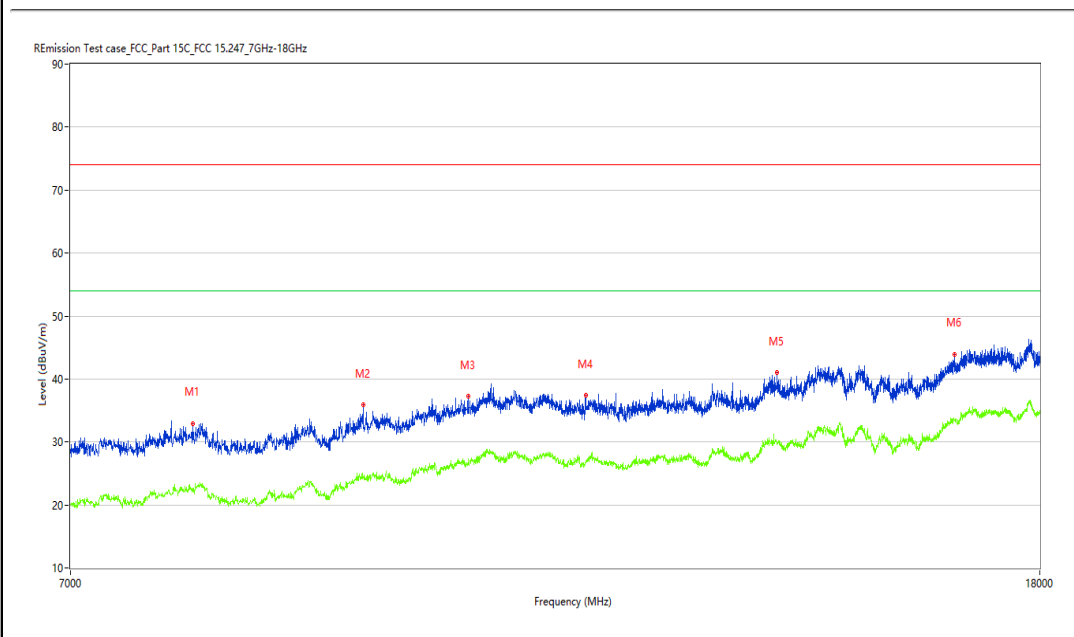
Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080036-01#14



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7888.250	32.95	1.34	74.0	41.05	Peak	167.40	100	Vertical	Pass
1**	7888.250	22.25	1.34	54.0	31.75	AV	167.40	100	Vertical	Pass
2	9310.000	35.91	2.88	74.0	38.09	Peak	193.10	100	Vertical	Pass
2**	9310.000	24.43	2.88	54.0	29.57	AV	193.10	100	Vertical	Pass
3	10311.000	37.26	5.32	74.0	36.74	Peak	304.40	100	Vertical	Pass
3**	10311.000	26.49	5.32	54.0	27.51	AV	304.40	100	Vertical	Pass
4	11565.000	37.45	5.77	74.0	36.55	Peak	211.00	100	Vertical	Pass
4**	11565.000	27.03	5.77	54.0	26.97	AV	211.00	100	Vertical	Pass
5	13932.750	41.08	7.77	74.0	32.92	Peak	77.10	100	Vertical	Pass
5**	13932.750	29.65	7.77	54.0	24.35	AV	77.10	100	Vertical	Pass
6	16559.000	43.97	9.81	74.0	30.03	Peak	34.40	100	Vertical	Pass
6**	16559.000	33.42	9.81	54.0	20.58	AV	34.40	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-11_15.31.23

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

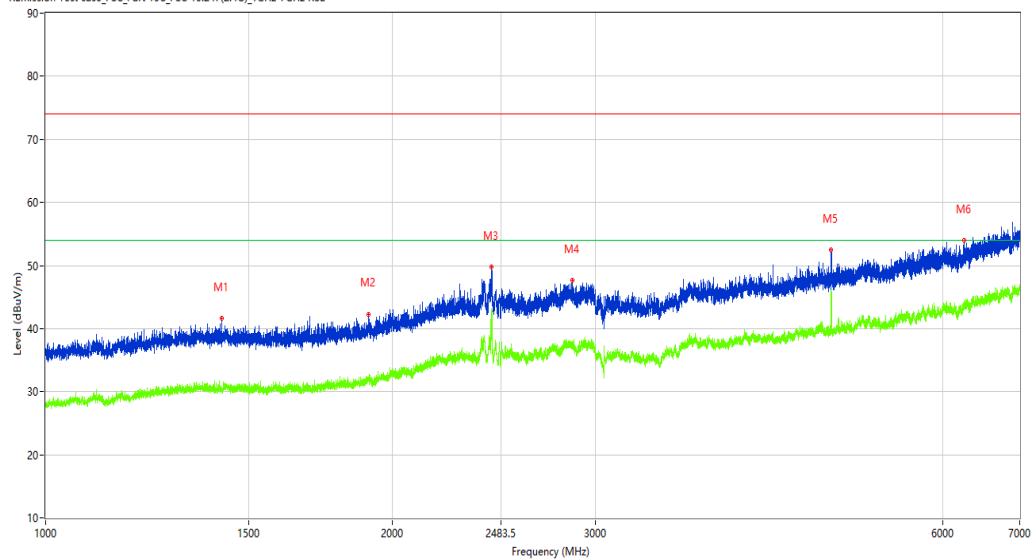
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	1421.000	41.63	-12.66	74.0	32.37	Peak	271.10	100	Horizontal	Pass
1**	1421.000	30.15	-12.66	54.0	23.85	AV	271.10	100	Horizontal	Pass
2	1906.500	42.31	-11.70	74.0	31.69	Peak	312.30	100	Horizontal	Pass
2**	1906.500	32.11	-11.70	54.0	21.89	AV	312.30	100	Horizontal	Pass
3	2438.000	49.76	-5.43	74.0	24.24	Peak	64.70	100	Horizontal	Pass
3**	2438.000	42.64	-5.43	54.0	11.36	AV	64.70	100	Horizontal	Pass
4	2864.750	47.61	-4.17	74.0	26.39	Peak	278.90	100	Horizontal	Pass
4**	2864.750	37.99	-4.17	54.0	16.01	AV	278.90	100	Horizontal	Pass
5	4804.500	52.46	-1.38	74.0	21.54	Peak	312.40	100	Horizontal	Pass
5**	4804.500	46.06	-1.38	54.0	7.94	AV	312.40	100	Horizontal	Pass
6	6266.000	54.01	2.07	74.0	19.99	Peak	353.50	100	Horizontal	Pass
6**	6266.000	43.68	2.07	54.0	10.32	AV	353.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.10.44

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 49%RH

Test Engineer: SDC

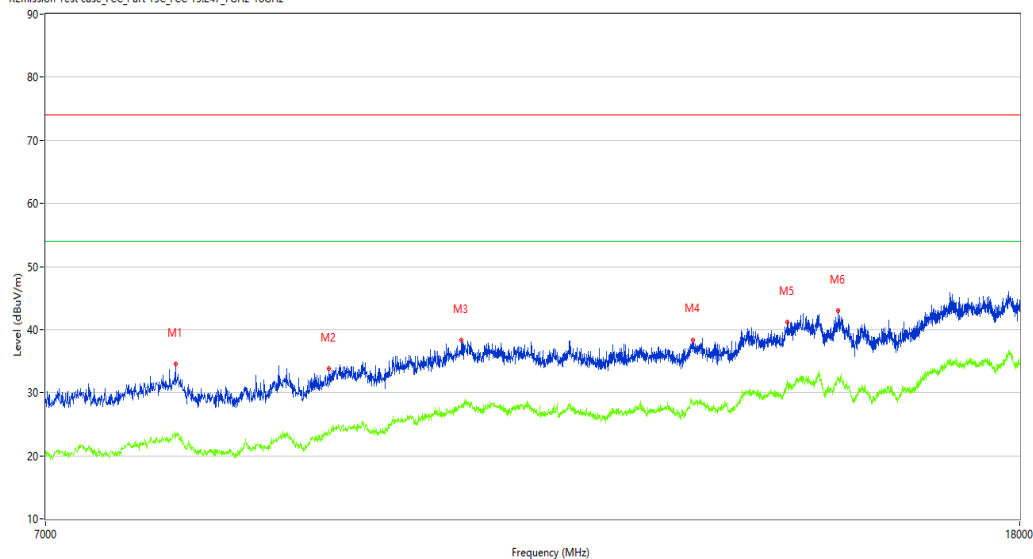
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080036-01#14

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	7940.500	34.50	1.74	74.0	39.50	Peak	205.90	100	Horizontal	Pass
1**	7940.500	23.49	1.74	54.0	30.51	AV	205.90	100	Horizontal	Pass
2	9213.750	33.76	2.41	74.0	40.24	Peak	205.90	100	Horizontal	Pass
2**	9213.750	24.14	2.41	54.0	29.86	AV	205.90	100	Horizontal	Pass
3	10476.000	38.36	6.41	74.0	35.64	Peak	18.30	100	Horizontal	Pass
3**	10476.000	28.13	6.41	54.0	25.87	AV	18.30	100	Horizontal	Pass
4	13110.500	38.39	6.12	74.0	35.61	Peak	161.40	100	Horizontal	Pass
4**	13110.500	28.36	6.12	54.0	25.64	AV	161.40	100	Horizontal	Pass
5	14370.000	41.21	9.41	74.0	32.79	Peak	118.70	100	Horizontal	Pass
5**	14370.000	31.12	9.41	54.0	22.88	AV	118.70	100	Horizontal	Pass
6	15093.250	43.02	8.29	74.0	30.98	Peak	152.80	100	Horizontal	Pass
6**	15093.250	32.38	8.29	54.0	21.62	AV	152.80	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-11_14.16.22

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

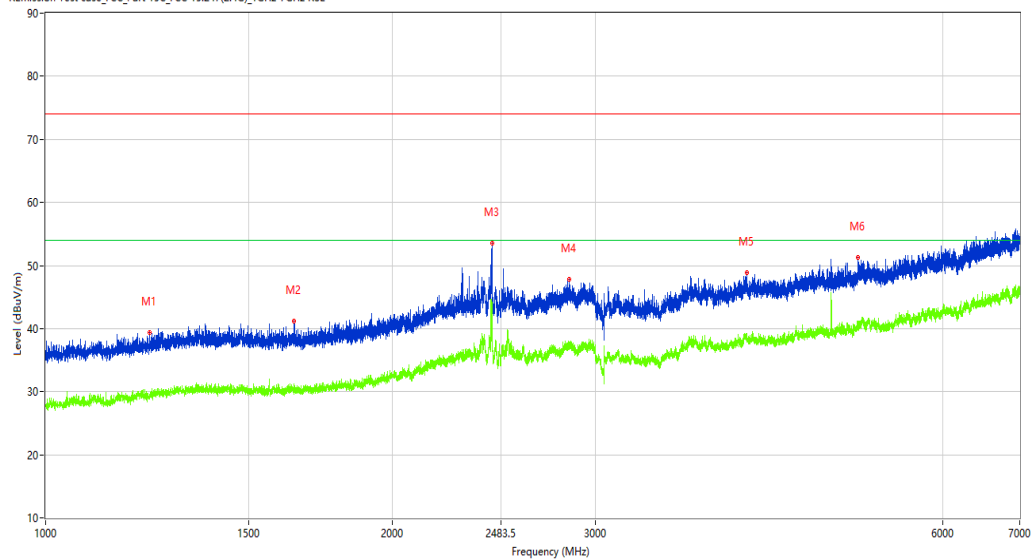
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	1230.000	39.37	-13.49	74.0	34.63	Peak	166.60	100	Vertical	Pass
1**	1230.000	29.35	-13.49	54.0	24.65	AV	166.60	100	Vertical	Pass
2	1641.250	41.21	-12.91	74.0	32.79	Peak	97.50	100	Vertical	Pass
2**	1641.250	31.28	-12.91	54.0	22.72	AV	97.50	100	Vertical	Pass
3	2438.500	53.58	-5.44	74.0	20.42	Peak	97.50	100	Vertical	Pass
3**	2438.500	44.01	-5.44	54.0	9.99	AV	97.50	100	Vertical	Pass
4	2844.000	47.76	-4.29	74.0	26.24	Peak	316.10	100	Vertical	Pass
4**	2844.000	37.50	-4.29	54.0	16.50	AV	316.10	100	Vertical	Pass
5	4055.500	48.88	-1.43	74.0	25.12	Peak	111.10	100	Vertical	Pass
5**	4055.500	38.62	-1.43	54.0	15.38	AV	111.10	100	Vertical	Pass
6	5068.500	51.25	-0.06	74.0	22.75	Peak	31.70	100	Vertical	Pass
6**	5068.500	41.01	-0.06	54.0	12.99	AV	31.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.29.25

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 49%RH

Test Engineer: SDC

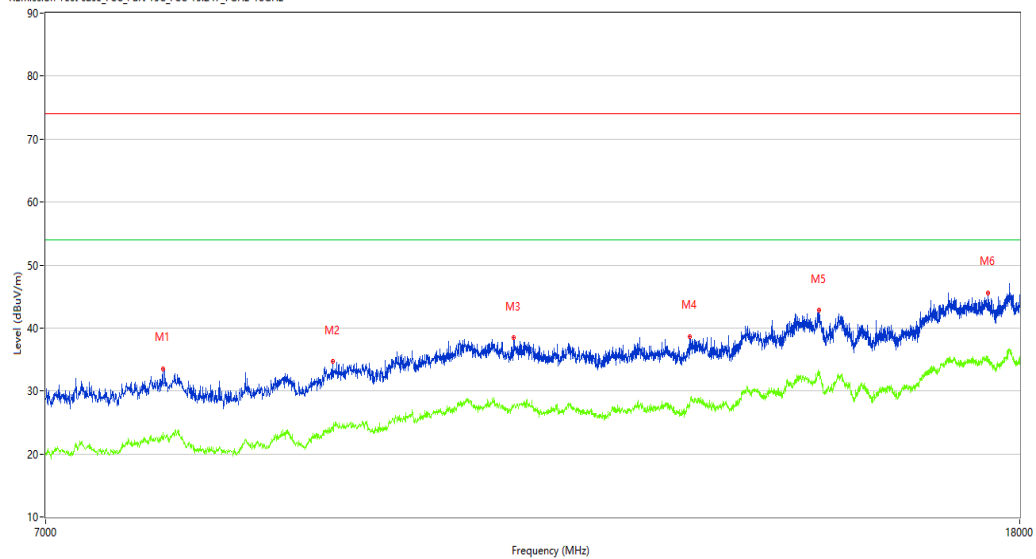
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080036-01#14

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	7841.500	33.56	1.21	74.0	40.44	Peak	225.00	100	Vertical	Pass
1**	7841.500	23.41	1.21	54.0	30.59	AV	225.00	100	Vertical	Pass
2	9246.750	34.69	2.58	74.0	39.31	Peak	336.80	100	Vertical	Pass
2**	9246.750	24.09	2.58	54.0	29.91	AV	336.80	100	Vertical	Pass
3	11023.250	38.45	6.08	74.0	35.55	Peak	73.40	100	Vertical	Pass
3**	11023.250	27.82	6.08	54.0	26.18	AV	73.40	100	Vertical	Pass
4	13066.500	38.68	5.81	74.0	35.32	Peak	291.90	100	Vertical	Pass
4**	13066.500	27.88	5.81	54.0	26.12	AV	291.90	100	Vertical	Pass
5	14812.750	42.81	10.51	74.0	31.19	Peak	208.60	100	Vertical	Pass
5**	14812.750	32.98	10.51	54.0	21.02	AV	208.60	100	Vertical	Pass
6	17458.250	45.62	11.29	74.0	28.38	Peak	345.10	100	Vertical	Pass
6**	17458.250	35.44	11.29	54.0	18.56	AV	345.10	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-11_15.40.08

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

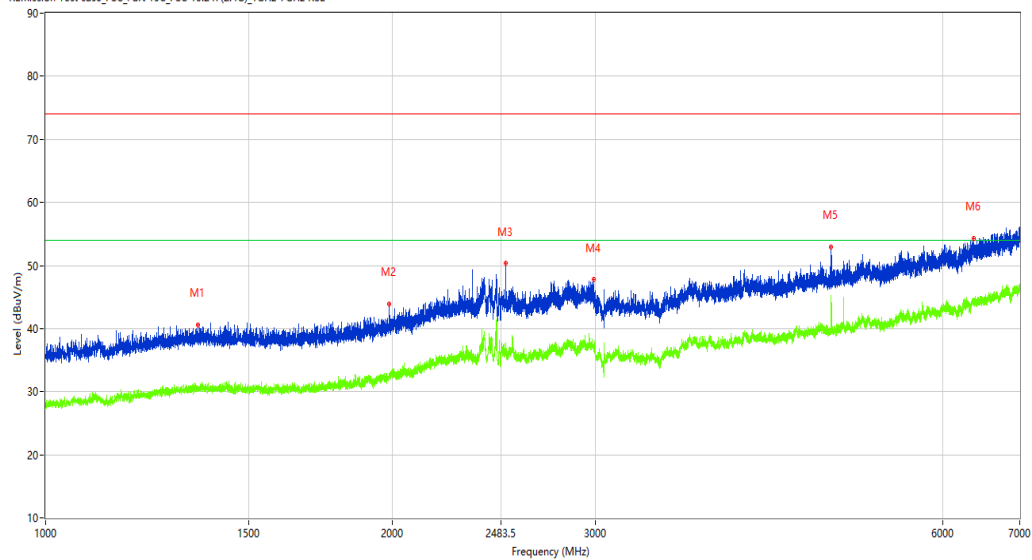
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	1356.000	40.65	-12.67	74.0	33.35	Peak	205.90	100	Horizontal	Pass
1**	1356.000	30.27	-12.67	54.0	23.73	AV	205.90	100	Horizontal	Pass
2	1987.250	43.97	-11.12	74.0	30.03	Peak	28.50	100	Horizontal	Pass
2**	1987.250	32.85	-11.12	54.0	21.15	AV	28.50	100	Horizontal	Pass
3	2507.500	50.37	-6.72	74.0	23.63	Peak	28.50	100	Horizontal	Pass
3**	2507.500	35.97	-6.72	54.0	18.03	AV	28.50	100	Horizontal	Pass
4	2987.250	47.79	-3.58	74.0	26.21	Peak	360.00	100	Horizontal	Pass
4**	2987.250	37.15	-3.58	54.0	16.85	AV	360.00	100	Horizontal	Pass
5	4804.000	53.01	-1.39	74.0	20.99	Peak	137.80	100	Horizontal	Pass
5**	4804.000	45.18	-1.39	54.0	8.82	AV	137.80	100	Horizontal	Pass
6	6385.500	54.34	2.64	74.0	19.66	Peak	215.90	100	Horizontal	Pass
6**	6385.500	43.82	2.64	54.0	10.18	AV	215.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.17.27

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 49%RH

Test Engineer: SDC

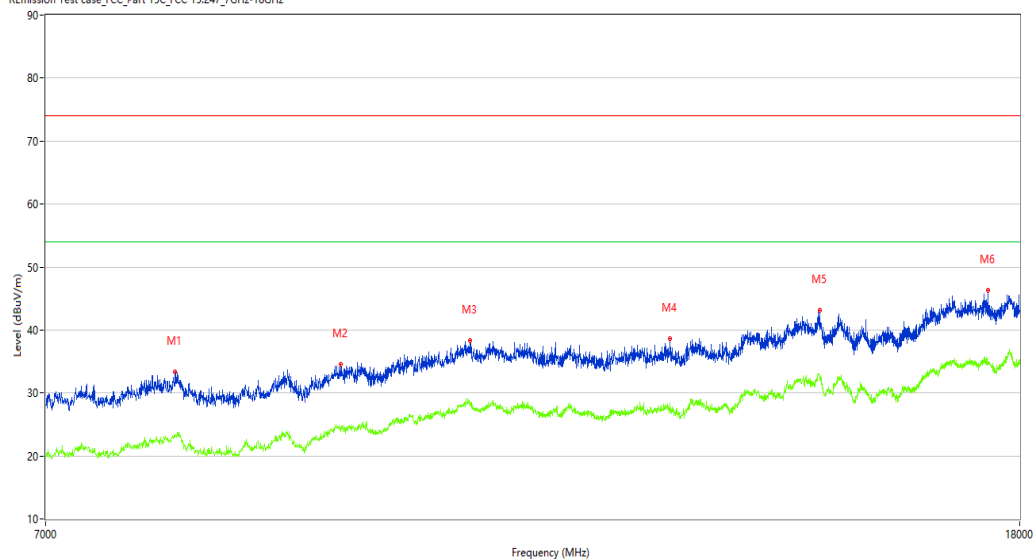
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080036-01#14

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	7935.000	33.28	1.88	74.0	40.72	Peak	282.60	100	Horizontal	Pass
1**	7935.000	22.93	1.88	54.0	31.07	AV	282.60	100	Horizontal	Pass
2	9318.250	34.54	2.92	74.0	39.46	Peak	94.70	100	Horizontal	Pass
2**	9318.250	24.60	2.92	54.0	29.40	AV	94.70	100	Horizontal	Pass
3	10561.250	38.36	6.88	74.0	35.64	Peak	247.90	100	Horizontal	Pass
3**	10561.250	27.98	6.88	54.0	26.02	AV	247.90	100	Horizontal	Pass
4	12824.500	38.65	5.21	74.0	35.35	Peak	160.20	100	Horizontal	Pass
4**	12824.500	28.37	5.21	54.0	25.63	AV	160.20	100	Horizontal	Pass
5	14829.250	43.10	9.91	74.0	30.90	Peak	351.10	100	Horizontal	Pass
5**	14829.250	32.50	9.91	54.0	21.50	AV	351.10	100	Horizontal	Pass
6	17450.000	46.28	11.34	74.0	27.72	Peak	11.60	100	Horizontal	Pass
6**	17450.000	34.90	11.34	54.0	19.10	AV	11.60	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-11_14.21.21

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

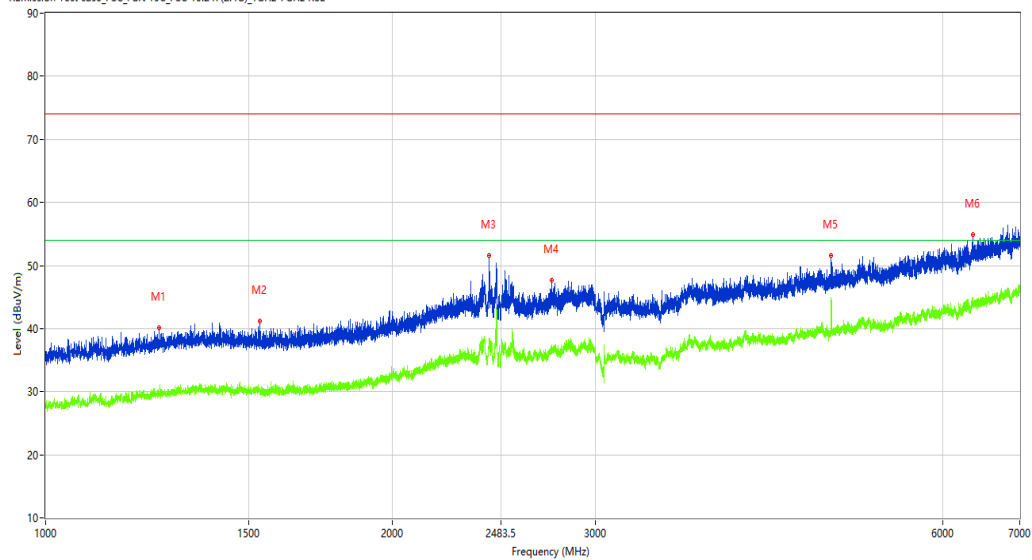
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	1255.000	40.09	-13.35	74.0	33.91	Peak	360.00	100	Vertical	Pass
1**	1255.000	29.80	-13.35	54.0	24.20	AV	360.00	100	Vertical	Pass
2	1533.250	41.17	-13.01	74.0	32.83	Peak	360.00	100	Vertical	Pass
2**	1533.250	30.44	-13.01	54.0	23.56	AV	360.00	100	Vertical	Pass
3	2426.500	51.52	-5.19	74.0	22.48	Peak	122.80	100	Vertical	Pass
3**	2426.500	37.78	-5.19	54.0	16.22	AV	122.80	100	Vertical	Pass
4	2746.750	47.67	-5.54	74.0	26.33	Peak	146.20	100	Vertical	Pass
4**	2746.750	36.88	-5.54	54.0	17.12	AV	146.20	100	Vertical	Pass
5	4803.500	51.57	-1.39	74.0	22.43	Peak	85.50	100	Vertical	Pass
5**	4803.500	42.46	-1.39	54.0	11.54	AV	85.50	100	Vertical	Pass
6	6374.500	54.85	2.61	74.0	19.15	Peak	276.40	100	Vertical	Pass
6**	6374.500	44.29	2.61	54.0	9.71	AV	276.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.36.52

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 49%RH

Test Engineer: SDC

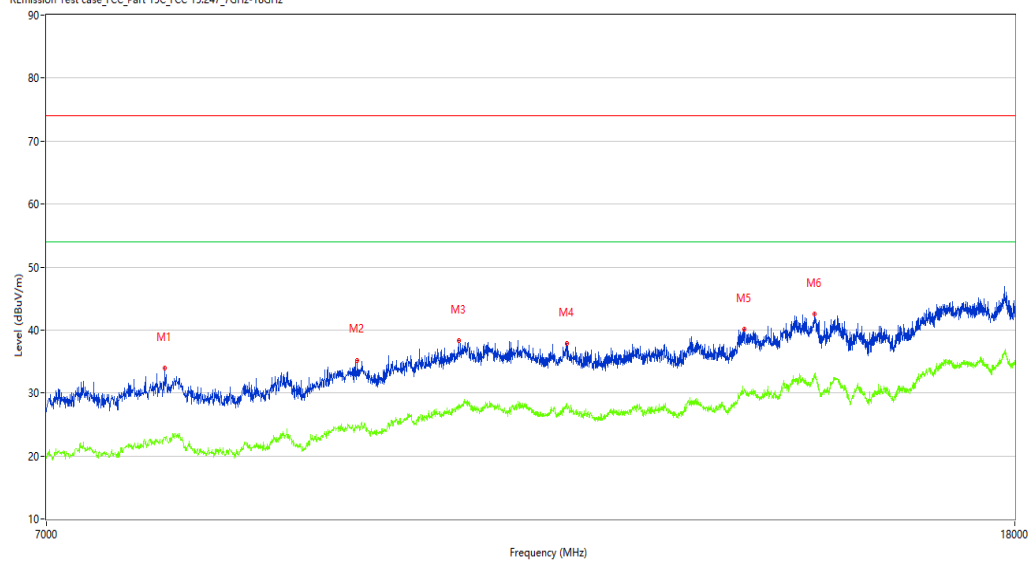
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080036-01#14

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	7858.000	33.94	1.55	74.0	40.06	Peak	268.50	100	Vertical	Pass
1**	7858.000	22.90	1.55	54.0	31.10	AV	268.50	100	Vertical	Pass
2	9480.500	35.22	3.45	74.0	38.78	Peak	184.20	100	Vertical	Pass
2**	9480.500	24.80	3.45	54.0	29.20	AV	184.20	100	Vertical	Pass
3	10462.250	38.34	6.23	74.0	35.66	Peak	337.80	100	Vertical	Pass
3**	10462.250	28.20	6.23	54.0	25.80	AV	337.80	100	Vertical	Pass
4	11631.000	37.82	5.48	74.0	36.18	Peak	132.90	100	Vertical	Pass
4**	11631.000	27.44	5.48	54.0	26.56	AV	132.90	100	Vertical	Pass
5	13825.500	40.08	6.82	74.0	33.92	Peak	106.50	100	Vertical	Pass
5**	13825.500	30.67	6.82	54.0	23.33	AV	106.50	100	Vertical	Pass
6	14807.250	42.58	10.34	74.0	31.42	Peak	132.90	100	Vertical	Pass
6**	14807.250	32.61	10.34	54.0	21.39	AV	132.90	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-11_15.10.38

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

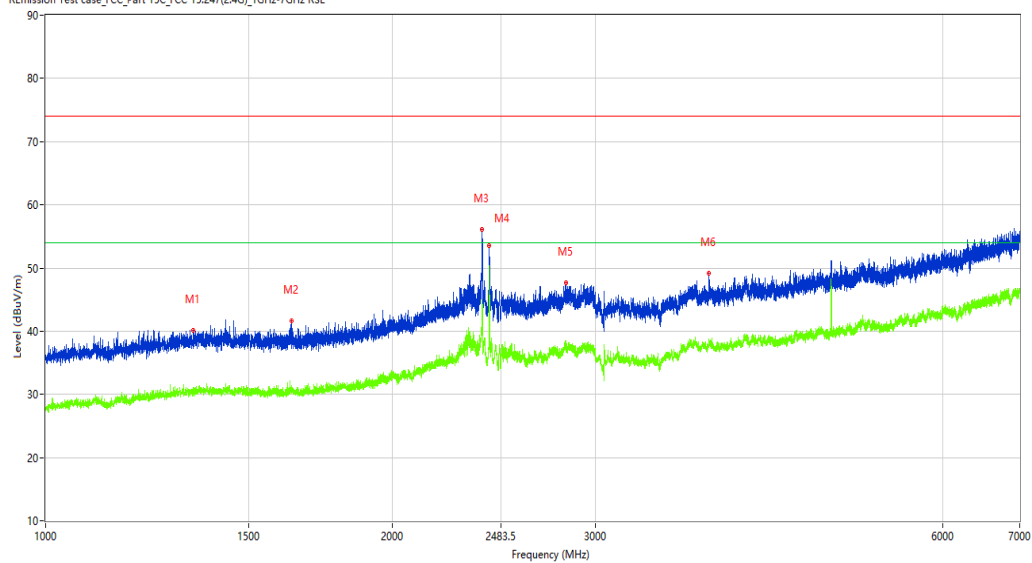
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	1342.250	40.18	-12.85	74.0	33.82	Peak	6.80	100	Horizontal	Pass
1**	1342.250	31.14	-12.85	54.0	22.86	AV	6.80	100	Horizontal	Pass
2	1634.250	41.64	-12.93	74.0	32.36	Peak	87.00	100	Horizontal	Pass
2**	1634.250	30.52	-12.93	54.0	23.48	AV	87.00	100	Horizontal	Pass
3	2391.500	56.10	-5.22	74.0	17.90	Peak	176.50	100	Horizontal	Pass
3**	2391.500	44.43	-5.22	54.0	9.57	AV	176.50	100	Horizontal	Pass
4	2426.750	53.50	-5.20	74.0	20.50	Peak	176.50	100	Horizontal	Pass
4**	2426.750	47.61	-5.20	54.0	6.39	AV	176.50	100	Horizontal	Pass
5	2828.750	47.59	-4.59	74.0	26.41	Peak	360.00	100	Horizontal	Pass
5**	2828.750	37.65	-4.59	54.0	16.35	AV	360.00	100	Horizontal	Pass
6	3764.000	49.12	-2.50	74.0	24.88	Peak	163.80	100	Horizontal	Pass
6**	3764.000	38.25	-2.50	54.0	15.75	AV	163.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.07.07

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 49%RH

Test Engineer: SDC

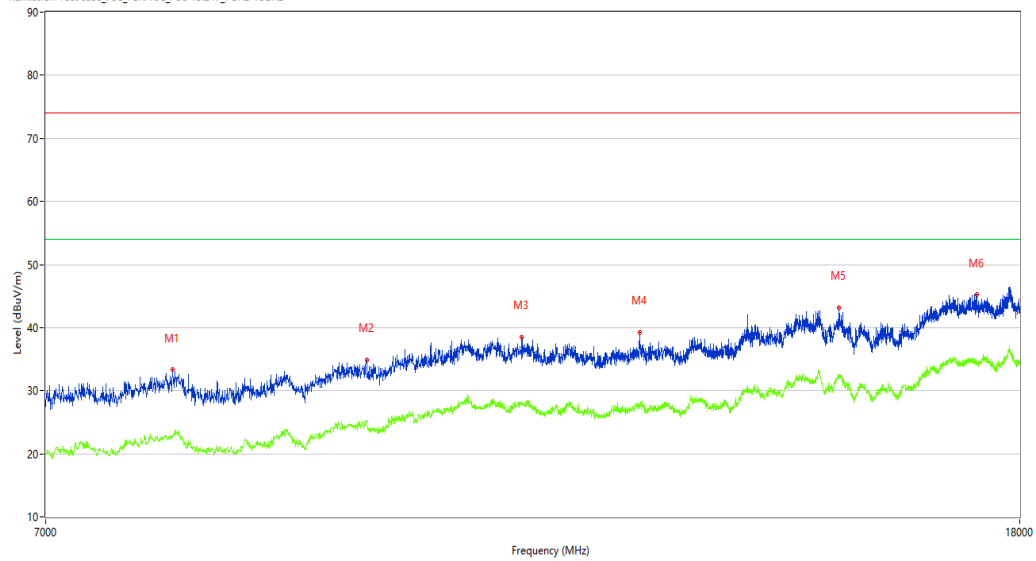
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080036-01#14

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	7918.500	33.37	1.79	74.0	40.63	Peak	181.70	100	Horizontal	Pass
1**	7918.500	22.64	1.79	54.0	31.36	AV	181.70	100	Horizontal	Pass
2	9554.750	34.92	4.14	74.0	39.08	Peak	181.70	100	Horizontal	Pass
2**	9554.750	25.17	4.14	54.0	28.83	AV	181.70	100	Horizontal	Pass
3	11108.500	38.54	5.40	74.0	35.46	Peak	17.20	100	Horizontal	Pass
3**	11108.500	27.95	5.40	54.0	26.05	AV	17.20	100	Horizontal	Pass
4	12453.250	39.28	4.81	74.0	34.72	Peak	17.20	100	Horizontal	Pass
4**	12453.250	28.15	4.81	54.0	25.85	AV	17.20	100	Horizontal	Pass
5	15109.750	43.19	8.07	74.0	30.81	Peak	148.10	100	Horizontal	Pass
5**	15109.750	32.03	8.07	54.0	21.97	AV	148.10	100	Horizontal	Pass
6	17263.000	45.29	11.48	74.0	28.71	Peak	60.40	100	Horizontal	Pass
6**	17263.000	34.62	11.48	54.0	19.38	AV	60.40	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-11_14.26.01

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

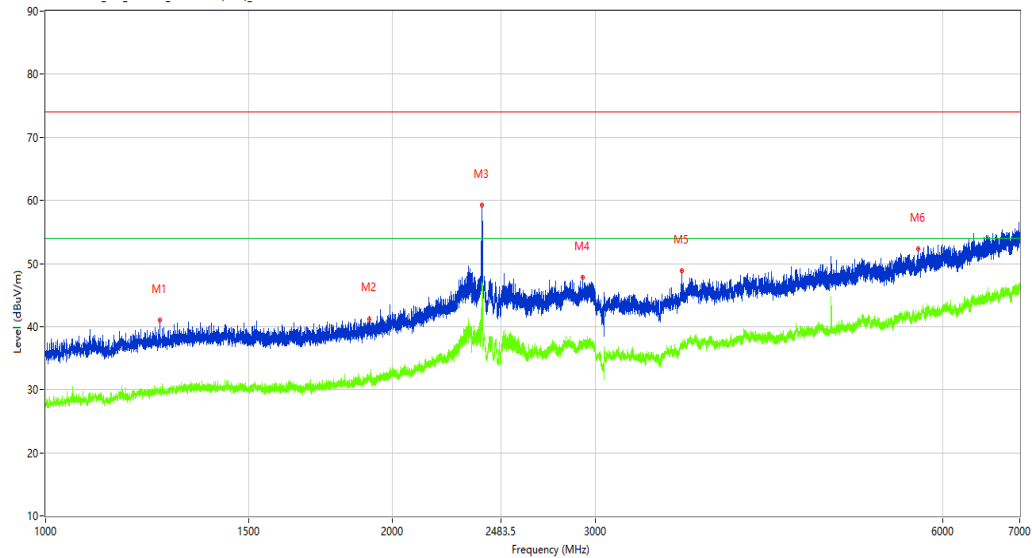
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	1256.250	41.06	-13.35	74.0	32.94	Peak	2.90	100	Vertical	Pass
1**	1256.250	29.62	-13.35	54.0	24.38	AV	2.90	100	Vertical	Pass
2	1907.750	41.24	-11.68	74.0	32.76	Peak	222.00	100	Vertical	Pass
2**	1907.750	31.87	-11.68	54.0	22.13	AV	222.00	100	Vertical	Pass
3	2391.500	59.26	-5.22	74.0	14.74	Peak	46.00	100	Vertical	Pass
3**	2391.500	47.02	-5.22	54.0	6.98	AV	46.00	100	Vertical	Pass
4	2925.250	47.77	-4.64	74.0	26.23	Peak	12.00	100	Vertical	Pass
4**	2925.250	37.04	-4.64	54.0	16.96	AV	12.00	100	Vertical	Pass
5	3564.000	48.82	-2.76	74.0	25.18	Peak	165.70	100	Vertical	Pass
5**	3564.000	36.83	-2.76	54.0	17.17	AV	165.70	100	Vertical	Pass
6	5713.500	52.33	0.63	74.0	21.67	Peak	259.20	100	Vertical	Pass
6**	5713.500	42.35	0.63	54.0	11.65	AV	259.20	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.25.21

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

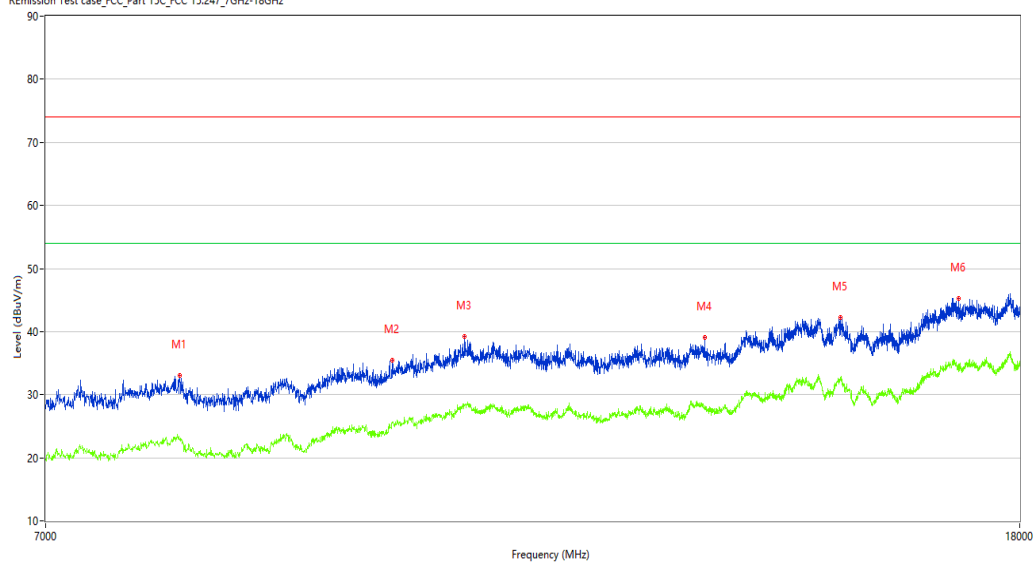
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	7970.750	33.03	1.85	74.0	40.97	Peak	188.40	100	Vertical	Pass
1**	7970.750	22.78	1.85	54.0	31.22	AV	188.40	100	Vertical	Pass
2	9799.500	35.39	4.59	74.0	38.61	Peak	188.40	100	Vertical	Pass
2**	9799.500	25.47	4.59	54.0	28.53	AV	188.40	100	Vertical	Pass
3	10506.250	39.20	6.72	74.0	34.80	Peak	114.80	100	Vertical	Pass
3**	10506.250	28.27	6.72	54.0	25.73	AV	114.80	100	Vertical	Pass
4	13259.000	39.02	5.82	74.0	34.98	Peak	155.40	100	Vertical	Pass
4**	13259.000	28.04	5.82	54.0	25.96	AV	155.40	100	Vertical	Pass
5	15123.500	42.17	7.84	74.0	31.83	Peak	360.00	100	Vertical	Pass
5**	15123.500	32.73	7.84	54.0	21.27	AV	360.00	100	Vertical	Pass
6	16963.250	45.25	11.07	74.0	28.75	Peak	302.10	100	Vertical	Pass
6**	16963.250	34.80	11.07	54.0	19.20	AV	302.10	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-11_15.17.29

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

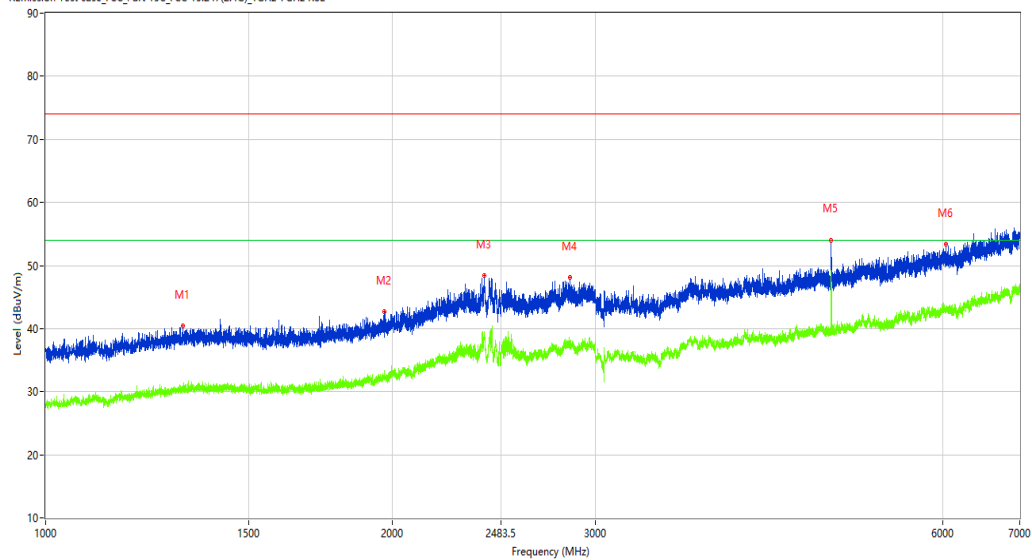
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	1315.250	40.36	-12.90	74.0	33.64	Peak	154.50	100	Horizontal	Pass
1**	1315.250	30.11	-12.90	54.0	23.89	AV	154.50	100	Horizontal	Pass
2	1968.250	42.71	-11.23	74.0	31.29	Peak	356.80	100	Horizontal	Pass
2**	1968.250	32.10	-11.23	54.0	21.90	AV	356.80	100	Horizontal	Pass
3	2401.750	48.42	-4.70	74.0	25.58	Peak	238.00	100	Horizontal	Pass
3**	2401.750	39.47	-4.70	54.0	14.53	AV	238.00	100	Horizontal	Pass
4	2849.500	48.09	-4.26	74.0	25.91	Peak	289.00	100	Horizontal	Pass
4**	2849.500	37.39	-4.26	54.0	16.61	AV	289.00	100	Horizontal	Pass
5	4804.000	54.05	-1.39	74.0	19.95	Peak	164.90	100	Horizontal	Pass
5**	4804.000	47.62	-1.39	54.0	6.38	AV	164.90	100	Horizontal	Pass
6	6039.500	53.41	1.91	74.0	20.59	Peak	26.90	100	Horizontal	Pass
6**	6039.500	43.45	1.91	54.0	10.55	AV	26.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.13.17

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 49%RH

Test Engineer: SDC

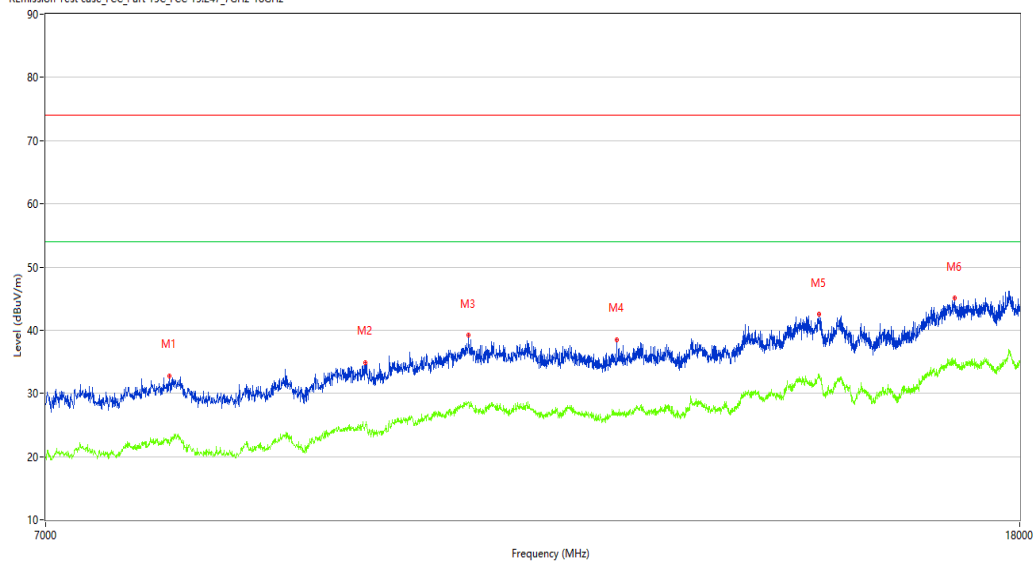
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080036-01#14

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	7893.750	32.82	1.44	74.0	41.18	Peak	172.70	100	Horizontal	Pass
1**	7893.750	21.73	1.44	54.0	32.27	AV	172.70	100	Horizontal	Pass
2	9541.000	34.92	3.86	74.0	39.08	Peak	0.00	100	Horizontal	Pass
2**	9541.000	25.12	3.86	54.0	28.88	AV	0.00	100	Horizontal	Pass
3	10550.250	39.18	6.93	74.0	34.82	Peak	0.00	100	Horizontal	Pass
3**	10550.250	28.56	6.93	54.0	25.44	AV	0.00	100	Horizontal	Pass
4	12178.250	38.55	5.09	74.0	35.45	Peak	301.30	100	Horizontal	Pass
4**	12178.250	26.79	5.09	54.0	27.21	AV	301.30	100	Horizontal	Pass
5	14812.750	42.54	10.51	74.0	31.46	Peak	81.70	100	Horizontal	Pass
5**	14812.750	32.99	10.51	54.0	21.01	AV	81.70	100	Horizontal	Pass
6	16902.750	45.07	11.28	74.0	28.93	Peak	30.40	100	Horizontal	Pass
6**	16902.750	35.11	11.28	54.0	18.89	AV	30.40	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-11_14.31.53

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

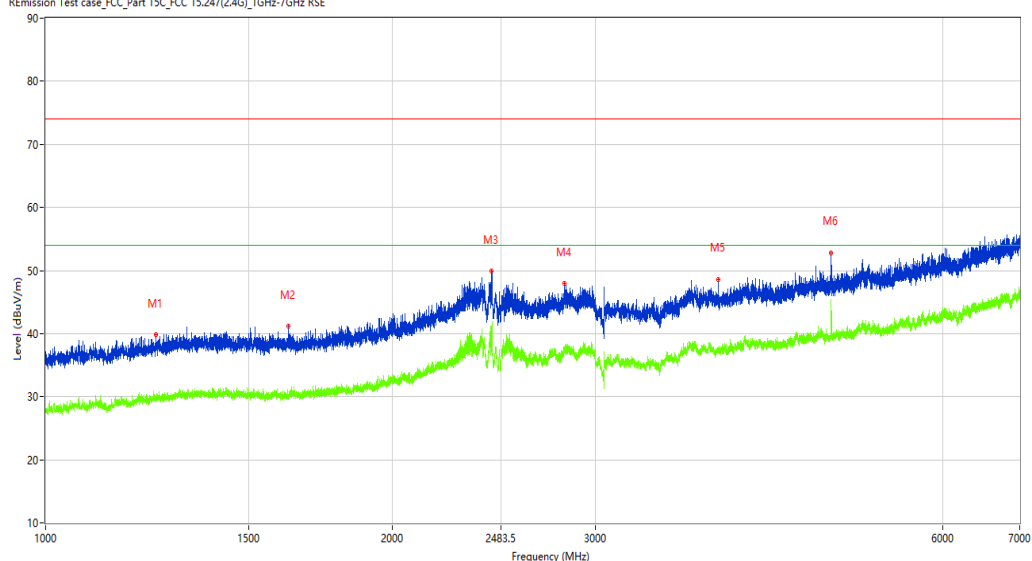
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	1246.750	39.79	-13.37	74.0	34.21	Peak	250.40	100	Vertical	Pass
1**	1246.750	29.98	-13.37	54.0	24.02	AV	250.40	100	Vertical	Pass
2	1624.250	41.13	-12.96	74.0	32.87	Peak	105.50	100	Vertical	Pass
2**	1624.250	30.22	-12.96	54.0	23.78	AV	105.50	100	Vertical	Pass
3	2437.500	49.96	-5.42	74.0	24.04	Peak	266.90	100	Vertical	Pass
3**	2437.500	38.10	-5.42	54.0	15.90	AV	266.90	100	Vertical	Pass
4	2819.000	47.97	-4.77	74.0	26.03	Peak	209.80	100	Vertical	Pass
4**	2819.000	37.52	-4.77	54.0	16.48	AV	209.80	100	Vertical	Pass
5	3832.000	48.56	-3.24	74.0	25.44	Peak	308.30	100	Vertical	Pass
5**	3832.000	37.07	-3.24	54.0	16.93	AV	308.30	100	Vertical	Pass
6	4804.000	52.86	-1.39	74.0	21.14	Peak	90.00	100	Vertical	Pass
6**	4804.000	45.47	-1.39	54.0	8.53	AV	90.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.31.31

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 49%RH

Test Engineer: SDC

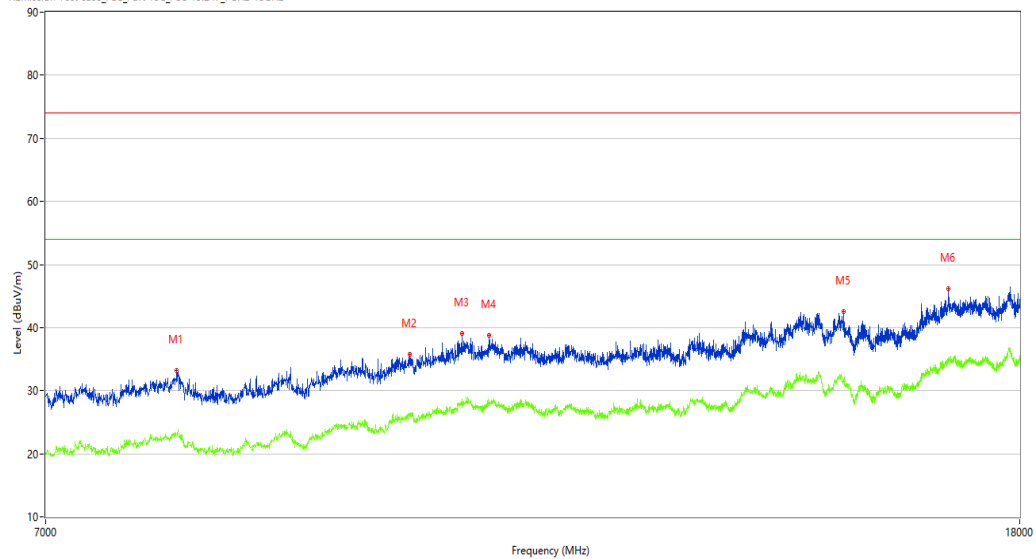
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080036-01#14

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	7948.750	33.19	1.87	74.0	40.81	Peak	311.60	100	Vertical	Pass
1**	7948.750	23.15	1.87	54.0	30.85	AV	311.60	100	Vertical	Pass
2	9964.500	35.79	4.93	74.0	38.21	Peak	9.00	100	Vertical	Pass
2**	9964.500	26.09	4.93	54.0	27.91	AV	9.00	100	Vertical	Pass
3	10478.750	39.04	6.47	74.0	34.96	Peak	9.00	100	Vertical	Pass
3**	10478.750	28.65	6.47	54.0	25.35	AV	9.00	100	Vertical	Pass
4	10759.250	38.72	6.39	74.0	35.28	Peak	122.60	100	Vertical	Pass
4**	10759.250	28.04	6.39	54.0	25.96	AV	122.60	100	Vertical	Pass
5	15170.250	42.49	7.54	74.0	31.51	Peak	360.00	100	Vertical	Pass
5**	15170.250	31.61	7.54	54.0	22.39	AV	360.00	100	Vertical	Pass
6	16795.500	46.18	10.83	74.0	27.82	Peak	217.80	100	Vertical	Pass
6**	16795.500	34.76	10.83	54.0	19.24	AV	217.80	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-11_15.21.43

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

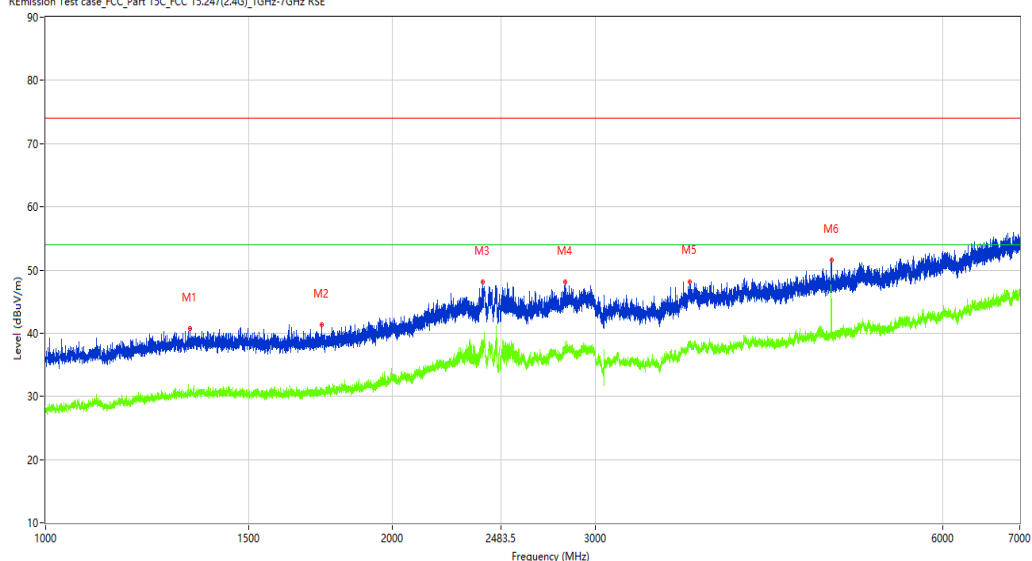
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	1333.500	40.75	-12.92	74.0	33.25	Peak	121.30	100	Horizontal	Pass
1**	1333.500	29.84	-12.92	54.0	24.16	AV	121.30	100	Horizontal	Pass
2	1735.750	41.30	-12.48	74.0	32.70	Peak	360.00	100	Horizontal	Pass
2**	1735.750	30.56	-12.48	54.0	23.44	AV	360.00	100	Horizontal	Pass
3	2392.500	48.13	-4.46	74.0	25.87	Peak	104.10	100	Horizontal	Pass
3**	2392.500	38.75	-4.46	54.0	15.25	AV	104.10	100	Horizontal	Pass
4	2822.500	48.12	-4.71	74.0	25.88	Peak	270.80	100	Horizontal	Pass
4**	2822.500	38.63	-4.71	54.0	15.37	AV	270.80	100	Horizontal	Pass
5	3619.500	48.18	-2.36	74.0	25.82	Peak	139.40	100	Horizontal	Pass
5**	3619.500	38.47	-2.36	54.0	15.53	AV	139.40	100	Horizontal	Pass
6	4805.000	51.60	-1.38	74.0	22.40	Peak	139.40	100	Horizontal	Pass
6**	4805.000	43.69	-1.38	54.0	10.31	AV	139.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.19.12

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

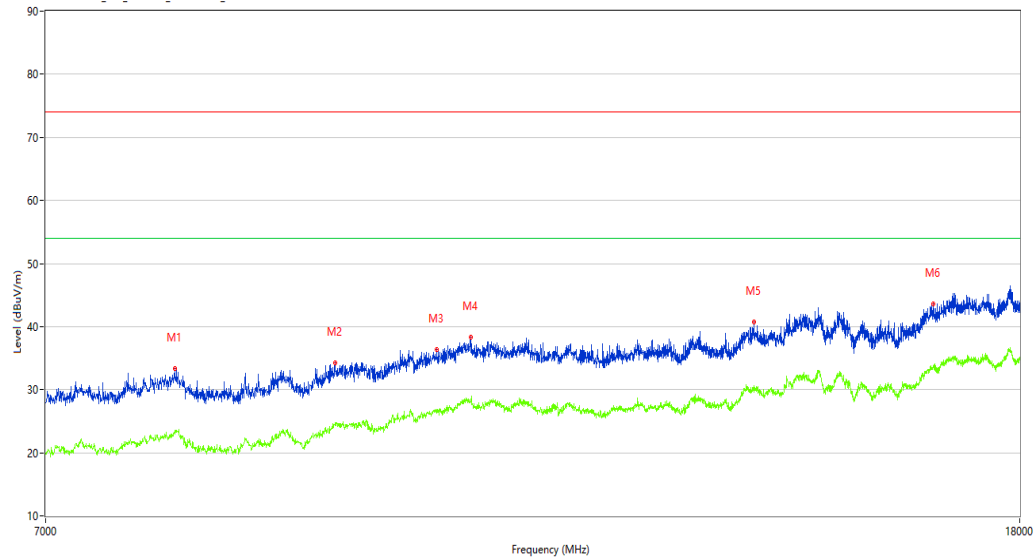
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	7932.250	33.32	1.93	74.0	40.68	Peak	56.50	100	Horizontal	Pass
1**	7932.250	23.01	1.93	54.0	30.99	AV	56.50	100	Horizontal	Pass
2	9266.000	34.24	2.87	74.0	39.76	Peak	17.10	100	Horizontal	Pass
2**	9266.000	24.37	2.87	54.0	29.63	AV	17.10	100	Horizontal	Pass
3	10228.500	36.40	5.03	74.0	37.60	Peak	232.20	100	Horizontal	Pass
3**	10228.500	26.82	5.03	54.0	27.18	AV	232.20	100	Horizontal	Pass
4	10575.000	38.28	7.19	74.0	35.72	Peak	348.90	100	Horizontal	Pass
4**	10575.000	28.21	7.19	54.0	25.79	AV	348.90	100	Horizontal	Pass
5	13908.000	40.66	7.51	74.0	33.34	Peak	17.10	100	Horizontal	Pass
5**	13908.000	30.12	7.51	54.0	23.88	AV	17.10	100	Horizontal	Pass
6	16548.000	43.58	9.48	74.0	30.42	Peak	56.50	100	Horizontal	Pass
6**	16548.000	33.51	9.48	54.0	20.49	AV	56.50	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-11_14.37.03

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

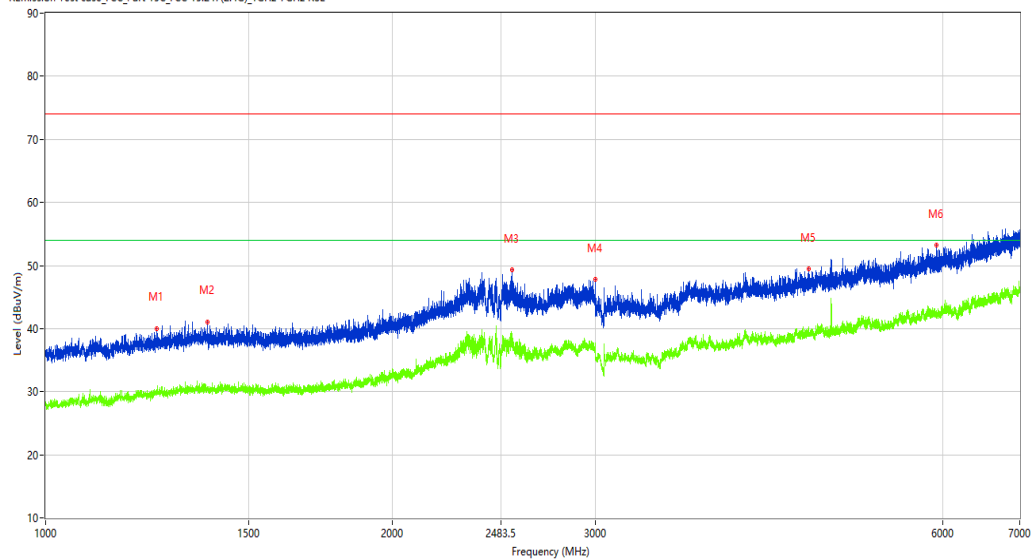
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	1248.750	40.05	-13.37	74.0	33.95	Peak	95.10	100	Vertical	Pass
1**	1248.750	29.58	-13.37	54.0	24.42	AV	95.10	100	Vertical	Pass
2	1381.000	41.09	-12.79	74.0	32.91	Peak	63.00	100	Vertical	Pass
2**	1381.000	30.28	-12.79	54.0	23.72	AV	63.00	100	Vertical	Pass
3	2539.000	49.28	-6.69	74.0	24.72	Peak	95.10	100	Vertical	Pass
3**	2539.000	38.18	-6.69	54.0	15.82	AV	95.10	100	Vertical	Pass
4	2999.500	47.78	-3.50	74.0	26.22	Peak	185.10	100	Vertical	Pass
4**	2999.500	36.64	-3.50	54.0	17.36	AV	185.10	100	Vertical	Pass
5	4589.000	49.45	-1.43	74.0	24.55	Peak	15.60	100	Vertical	Pass
5**	4589.000	40.30	-1.43	54.0	13.70	AV	15.60	100	Vertical	Pass
6	5926.500	53.28	1.01	74.0	20.72	Peak	175.50	100	Vertical	Pass
6**	5926.500	42.26	1.01	54.0	11.74	AV	175.50	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.38.49

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	7954.250	33.71	2.07	74.0	40.29	Peak	133.70	100	Vertical	Pass
1**	7954.250	23.28	2.07	54.0	30.72	AV	133.70	100	Vertical	Pass
2	9224.750	34.91	2.28	74.0	39.09	Peak	332.00	100	Vertical	Pass
2**	9224.750	23.86	2.28	54.0	30.14	AV	332.00	100	Vertical	Pass
3	9983.750	36.26	4.84	74.0	37.74	Peak	296.40	100	Vertical	Pass
3**	9983.750	26.37	4.84	54.0	27.63	AV	296.40	100	Vertical	Pass
4	10550.250	38.21	6.93	74.0	35.79	Peak	89.90	100	Vertical	Pass
4**	10550.250	28.66	6.93	54.0	25.34	AV	89.90	100	Vertical	Pass
5	10808.750	38.14	6.36	74.0	35.86	Peak	116.40	100	Vertical	Pass
5**	10808.750	28.64	6.36	54.0	25.36	AV	116.40	100	Vertical	Pass
6	14812.750	42.84	10.51	74.0	31.16	Peak	57.20	100	Vertical	Pass
6**	14812.750	32.94	10.51	54.0	21.06	AV	57.20	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-11_15.05.51

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

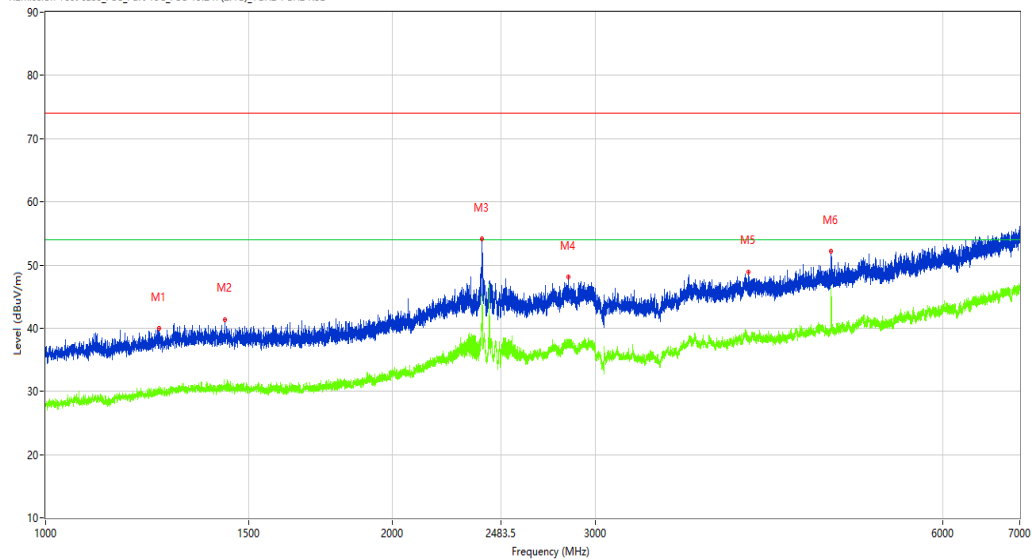
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	1255.250	40.00	-13.35	74.0	34.00	Peak	202.60	100	Horizontal	Pass
1**	1255.250	30.72	-13.35	54.0	23.28	AV	202.60	100	Horizontal	Pass
2	1431.000	41.39	-12.55	74.0	32.61	Peak	145.80	100	Horizontal	Pass
2**	1431.000	30.65	-12.55	54.0	23.35	AV	145.80	100	Horizontal	Pass
3	2391.250	54.14	-5.61	74.0	19.86	Peak	17.00	100	Horizontal	Pass
3**	2391.250	44.66	-5.61	54.0	9.34	AV	17.00	100	Horizontal	Pass
4	2841.500	48.16	-4.33	74.0	25.84	Peak	153.40	100	Horizontal	Pass
4**	2841.500	37.39	-4.33	54.0	16.61	AV	153.40	100	Horizontal	Pass
5	4069.000	48.92	-1.28	74.0	25.08	Peak	239.30	100	Horizontal	Pass
5**	4069.000	38.69	-1.28	54.0	15.31	AV	239.30	100	Horizontal	Pass
6	4804.500	52.14	-1.38	74.0	21.86	Peak	48.80	100	Horizontal	Pass
6**	4804.500	46.17	-1.38	54.0	7.83	AV	48.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.08.51

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

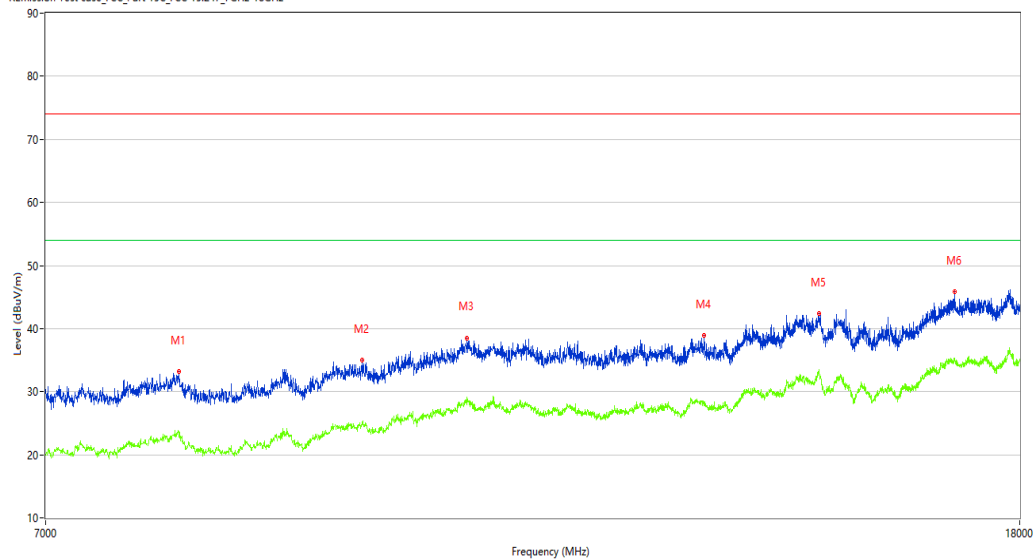
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7965.250	33.14	2.01	74.0	40.86	Peak	116.20	100	Horizontal	Pass
1**	7965.250	23.03	2.01	54.0	30.97	AV	116.20	100	Horizontal	Pass
2	9516.250	34.99	4.09	74.0	39.01	Peak	187.60	100	Horizontal	Pass
2**	9516.250	25.21	4.09	54.0	28.79	AV	187.60	100	Horizontal	Pass
3	10533.750	38.54	6.78	74.0	35.46	Peak	220.60	100	Horizontal	Pass
3**	10533.750	29.14	6.78	54.0	24.86	AV	220.60	100	Horizontal	Pass
4	13256.250	38.94	5.75	74.0	35.06	Peak	91.10	100	Horizontal	Pass
4**	13256.250	27.72	5.75	54.0	26.28	AV	91.10	100	Horizontal	Pass
5	14812.750	42.39	10.51	74.0	31.61	Peak	152.70	100	Horizontal	Pass
5**	14812.750	33.45	10.51	54.0	20.55	AV	152.70	100	Horizontal	Pass
6	16900.000	45.86	11.27	74.0	28.14	Peak	152.70	100	Horizontal	Pass
6**	16900.000	34.96	11.27	54.0	19.04	AV	152.70	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-11_14.41.36

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

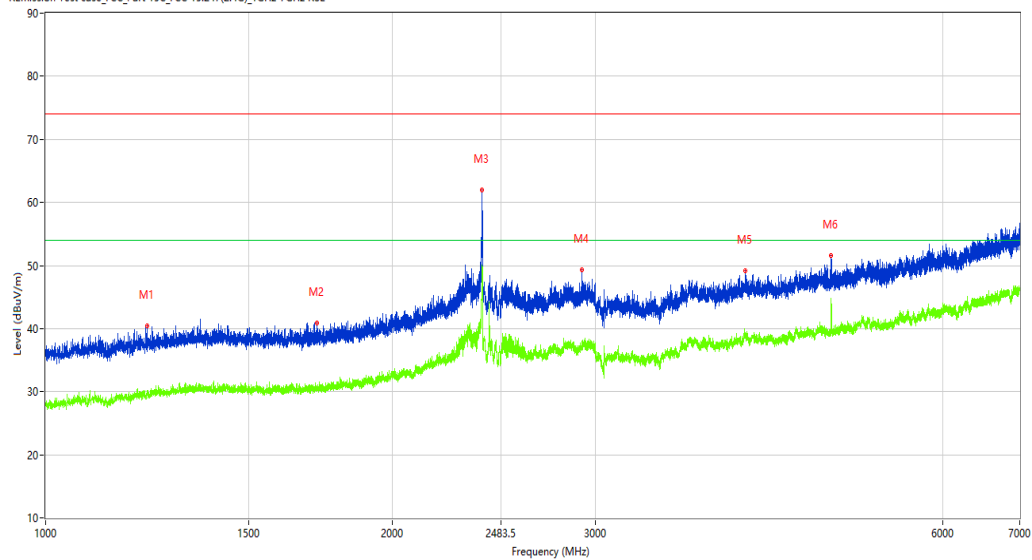
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	1225.000	40.45	-13.52	74.0	33.55	Peak	325.20	100	Vertical	Pass
1**	1225.000	30.25	-13.52	54.0	23.75	AV	325.20	100	Vertical	Pass
2	1720.000	40.87	-12.58	74.0	33.13	Peak	259.90	100	Vertical	Pass
2**	1720.000	30.37	-12.58	54.0	23.63	AV	259.90	100	Vertical	Pass
3	2392.000	62.00	-4.45	74.0	12.00	Peak	241.50	100	Vertical	Pass
3**	2392.000	49.41	-4.45	54.0	4.59	AV	241.50	100	Vertical	Pass
4	2919.250	49.25	-4.56	74.0	24.75	Peak	268.20	100	Vertical	Pass
4**	2919.250	37.28	-4.56	54.0	16.72	AV	268.20	100	Vertical	Pass
5	4046.500	49.21	-1.54	74.0	24.79	Peak	196.70	100	Vertical	Pass
5**	4046.500	38.64	-1.54	54.0	15.36	AV	196.70	100	Vertical	Pass
6	4804.000	51.51	-1.39	74.0	22.49	Peak	196.70	100	Vertical	Pass
6**	4804.000	44.88	-1.39	54.0	9.12	AV	196.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.27.26

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	7937.750	33.02	1.78	74.0	40.98	Peak	360.00	100	Vertical	Pass
1**	7937.750	23.12	1.78	54.0	30.88	AV	360.00	100	Vertical	Pass
2	9450.250	34.55	3.10	74.0	39.45	Peak	337.60	100	Vertical	Pass
2**	9450.250	24.77	3.10	54.0	29.23	AV	337.60	100	Vertical	Pass
3	10517.250	39.24	6.75	74.0	34.76	Peak	337.60	100	Vertical	Pass
3**	10517.250	28.18	6.75	54.0	25.82	AV	337.60	100	Vertical	Pass
4	11026.000	38.48	6.20	74.0	35.52	Peak	248.20	100	Vertical	Pass
4**	11026.000	27.69	6.20	54.0	26.31	AV	248.20	100	Vertical	Pass
5	14823.750	42.45	10.13	74.0	31.55	Peak	248.20	100	Vertical	Pass
5**	14823.750	32.80	10.13	54.0	21.20	AV	248.20	100	Vertical	Pass
6	16913.750	45.14	11.14	74.0	28.86	Peak	337.60	100	Vertical	Pass
6**	16913.750	34.99	11.14	54.0	19.01	AV	337.60	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-11_15.01.23

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

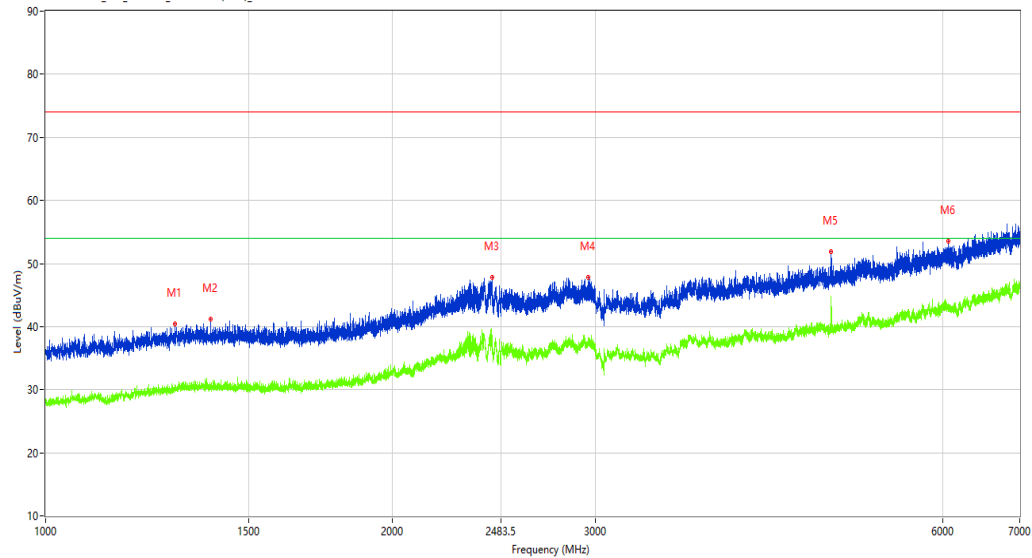
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	1294.750	40.40	-13.08	74.0	33.60	Peak	360.00	100	Horizontal	Pass
1**	1294.750	30.86	-13.08	54.0	23.14	AV	360.00	100	Horizontal	Pass
2	1390.000	41.22	-12.76	74.0	32.78	Peak	114.90	100	Horizontal	Pass
2**	1390.000	30.32	-12.76	54.0	23.68	AV	114.90	100	Horizontal	Pass
3	2438.500	47.86	-5.44	74.0	26.14	Peak	171.90	100	Horizontal	Pass
3**	2438.500	38.53	-5.44	54.0	15.47	AV	171.90	100	Horizontal	Pass
4	2955.500	47.78	-3.89	74.0	26.22	Peak	323.10	100	Horizontal	Pass
4**	2955.500	37.34	-3.89	54.0	16.66	AV	323.10	100	Horizontal	Pass
5	4804.000	51.87	-1.39	74.0	22.13	Peak	173.40	100	Horizontal	Pass
5**	4804.000	44.76	-1.39	54.0	9.24	AV	173.40	100	Horizontal	Pass
6	6069.500	53.50	1.91	74.0	20.50	Peak	90.00	100	Horizontal	Pass
6**	6069.500	43.49	1.91	54.0	10.51	AV	90.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.15.07

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

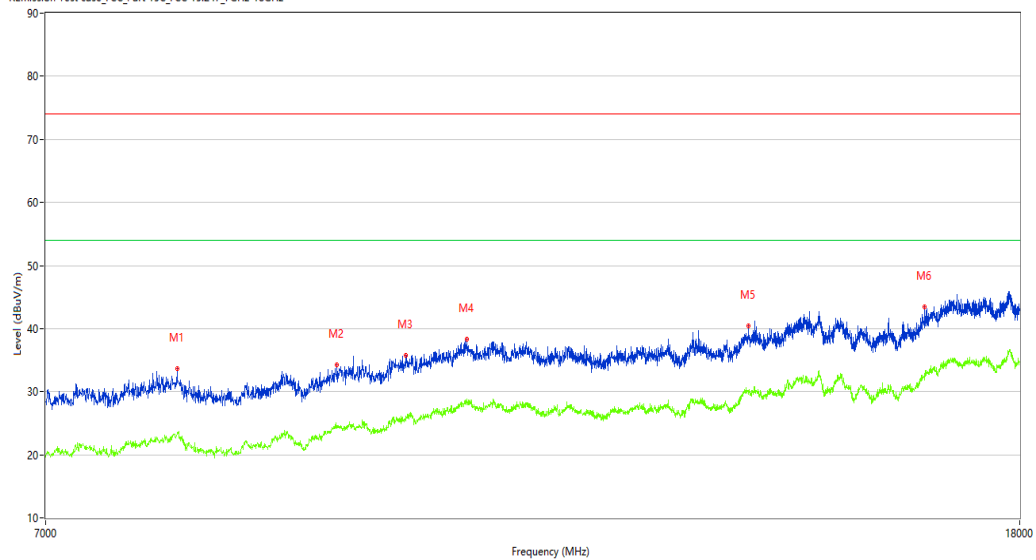
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	7951.500	33.62	2.01	74.0	40.38	Peak	275.80	100	Horizontal	Pass
1**	7951.500	23.19	2.01	54.0	30.81	AV	275.80	100	Horizontal	Pass
2	9282.500	34.30	2.69	74.0	39.70	Peak	62.90	100	Horizontal	Pass
2**	9282.500	24.66	2.69	54.0	29.34	AV	62.90	100	Horizontal	Pass
3	9926.000	35.79	4.48	74.0	38.21	Peak	133.70	100	Horizontal	Pass
3**	9926.000	26.10	4.48	54.0	27.90	AV	133.70	100	Horizontal	Pass
4	10533.750	38.26	6.78	74.0	35.74	Peak	360.00	100	Horizontal	Pass
4**	10533.750	28.79	6.78	54.0	25.21	AV	360.00	100	Horizontal	Pass
5	13836.500	40.47	6.93	74.0	33.53	Peak	70.90	100	Horizontal	Pass
5**	13836.500	30.07	6.93	54.0	23.93	AV	70.90	100	Horizontal	Pass
6	16413.250	43.40	8.81	74.0	30.60	Peak	107.00	100	Horizontal	Pass
6**	16413.250	32.85	8.81	54.0	21.15	AV	107.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-11_14.45.18

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

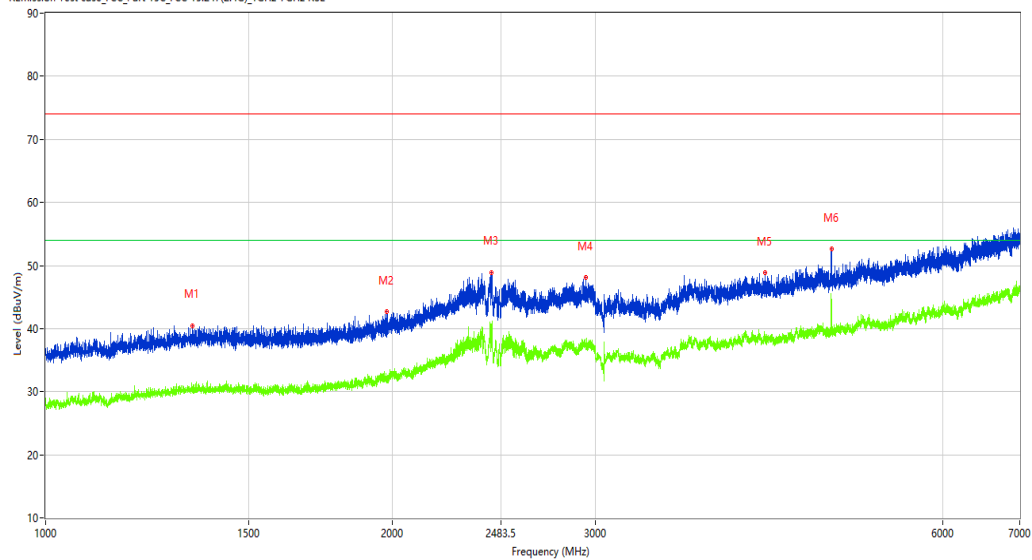
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	1341.250	40.50	-12.85	74.0	33.50	Peak	156.30	100	Vertical	Pass
1**	1341.250	29.93	-12.85	54.0	24.07	AV	156.30	100	Vertical	Pass
2	1976.750	42.63	-11.19	74.0	31.37	Peak	104.80	100	Vertical	Pass
2**	1976.750	31.75	-11.19	54.0	22.25	AV	104.80	100	Vertical	Pass
3	2438.250	48.92	-5.44	74.0	25.08	Peak	263.60	100	Vertical	Pass
3**	2438.250	39.89	-5.44	54.0	14.11	AV	263.60	100	Vertical	Pass
4	2940.250	48.06	-4.34	74.0	25.94	Peak	46.30	100	Vertical	Pass
4**	2940.250	37.53	-4.34	54.0	16.47	AV	46.30	100	Vertical	Pass
5	4210.000	48.83	-2.25	74.0	25.17	Peak	106.30	100	Vertical	Pass
5**	4210.000	38.29	-2.25	54.0	15.71	AV	106.30	100	Vertical	Pass
6	4805.000	52.58	-1.38	74.0	21.42	Peak	90.50	100	Vertical	Pass
6**	4805.000	43.88	-1.38	54.0	10.12	AV	90.50	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.33.23

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

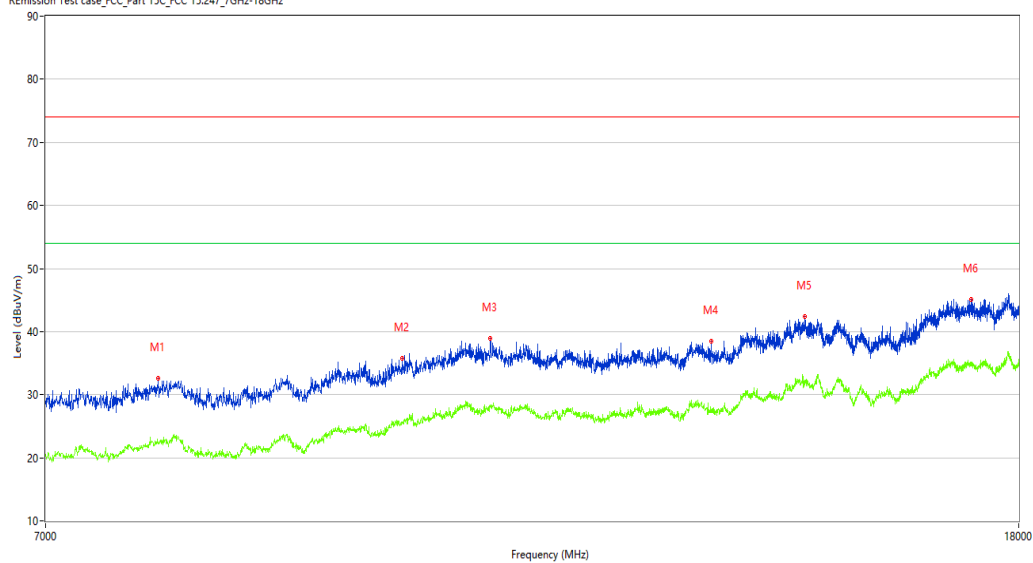
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	7805.750	32.58	1.15	74.0	41.42	Peak	194.10	100	Vertical	Pass
1**	7805.750	22.16	1.15	54.0	31.84	AV	194.10	100	Vertical	Pass
2	9898.500	35.70	4.20	74.0	38.30	Peak	263.70	100	Vertical	Pass
2**	9898.500	25.53	4.20	54.0	28.47	AV	263.70	100	Vertical	Pass
3	10778.500	38.87	6.61	74.0	35.13	Peak	0.00	100	Vertical	Pass
3**	10778.500	28.34	6.61	54.0	25.66	AV	0.00	100	Vertical	Pass
4	13352.500	38.49	6.19	74.0	35.51	Peak	81.50	100	Vertical	Pass
4**	13352.500	27.70	6.19	54.0	26.30	AV	81.50	100	Vertical	Pass
5	14628.500	42.33	9.47	74.0	31.67	Peak	194.10	100	Vertical	Pass
5**	14628.500	32.35	9.47	54.0	21.65	AV	194.10	100	Vertical	Pass
6	17183.250	45.11	11.32	74.0	28.89	Peak	47.60	100	Vertical	Pass
6**	17183.250	35.17	11.32	54.0	18.83	AV	47.60	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-11_14.57.37

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

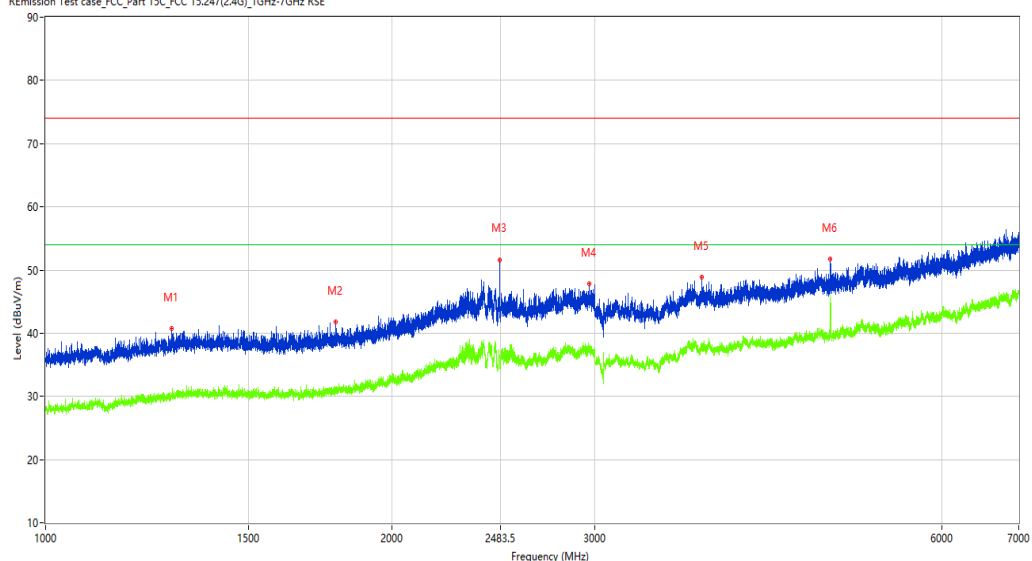
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1286.750	40.70	-13.02	74.0	33.30	Peak	249.90	100	Horizontal	Pass
1**	1286.750	29.87	-13.02	54.0	24.13	AV	249.90	100	Horizontal	Pass
2	1785.250	41.74	-12.32	74.0	32.26	Peak	124.60	100	Horizontal	Pass
2**	1785.250	30.76	-12.32	54.0	23.24	AV	124.60	100	Horizontal	Pass
3	2480.000	51.64	-6.20	74.0	22.36	Peak	25.60	100	Horizontal	Pass
3**	2480.000	34.33	-6.20	54.0	19.67	AV	25.60	100	Horizontal	Pass
4	2966.000	47.84	-3.75	74.0	26.16	Peak	124.60	100	Horizontal	Pass
4**	2966.000	37.26	-3.75	54.0	16.74	AV	124.60	100	Horizontal	Pass
5	3716.000	48.89	-2.70	74.0	25.11	Peak	189.40	100	Horizontal	Pass
5**	3716.000	38.03	-2.70	54.0	15.97	AV	189.40	100	Horizontal	Pass
6	4804.500	51.66	-1.38	74.0	22.34	Peak	172.40	100	Horizontal	Pass
6**	4804.500	46.06	-1.38	54.0	7.94	AV	172.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.21.22

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 49%RH

Test Engineer: SDC

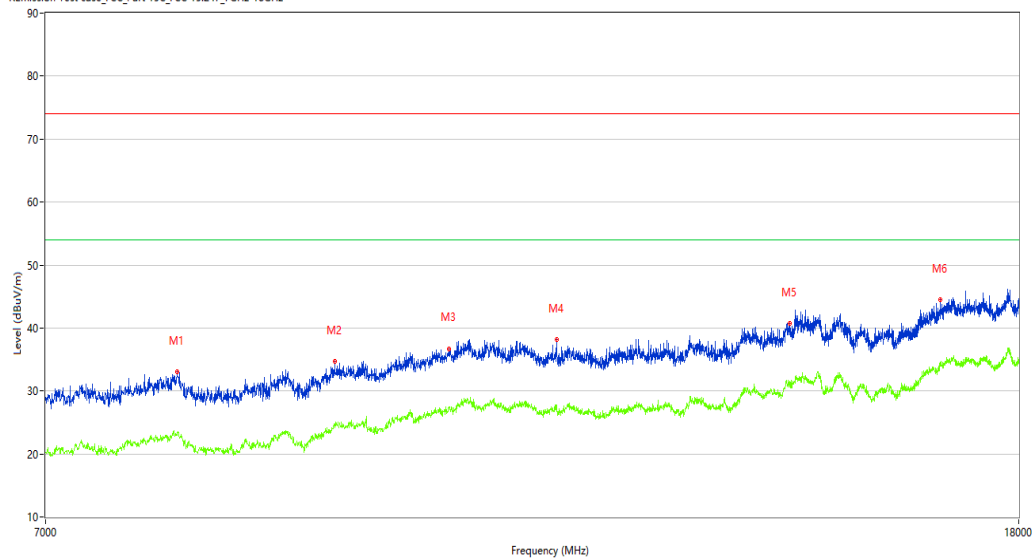
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080036-01#14

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	7951.500	33.07	2.01	74.0	40.93	Peak	0.00	100	Horizontal	Pass
1**	7951.500	23.02	2.01	54.0	30.98	AV	0.00	100	Horizontal	Pass
2	9268.750	34.72	2.94	74.0	39.28	Peak	141.80	100	Horizontal	Pass
2**	9268.750	24.17	2.94	54.0	29.83	AV	141.80	100	Horizontal	Pass
3	10357.750	36.72	5.84	74.0	37.28	Peak	175.80	100	Horizontal	Pass
3**	10357.750	27.35	5.84	54.0	26.65	AV	175.80	100	Horizontal	Pass
4	11493.500	38.19	5.60	74.0	35.81	Peak	167.40	100	Horizontal	Pass
4**	11493.500	27.71	5.60	54.0	26.29	AV	167.40	100	Horizontal	Pass
5	14408.500	40.68	8.60	74.0	33.32	Peak	202.10	100	Horizontal	Pass
5**	14408.500	31.22	8.60	54.0	22.78	AV	202.10	100	Horizontal	Pass
6	16679.999	44.54	10.82	74.0	29.46	Peak	175.80	100	Horizontal	Pass
6**	16679.999	34.11	10.82	54.0	19.89	AV	175.80	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-11_14.50.05

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

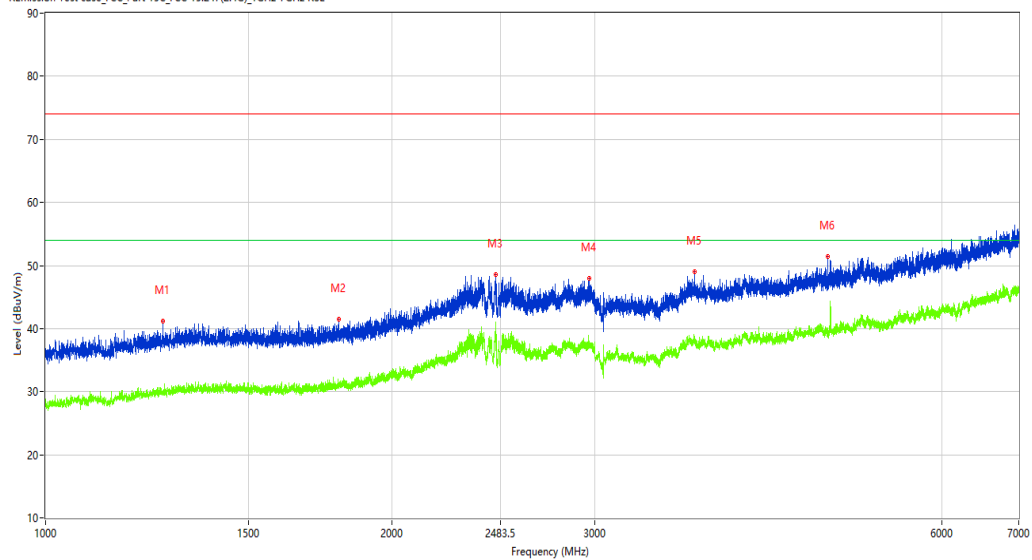
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

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	1264.000	41.15	-13.25	74.0	32.85	Peak	48.80	100	Vertical	Pass
1**	1264.000	29.52	-13.25	54.0	24.48	AV	48.80	100	Vertical	Pass
2	1796.500	41.41	-12.46	74.0	32.59	Peak	89.40	100	Vertical	Pass
2**	1796.500	30.76	-12.46	54.0	23.24	AV	89.40	100	Vertical	Pass
3	2458.750	48.53	-5.82	74.0	25.47	Peak	98.70	100	Vertical	Pass
3**	2458.750	39.70	-5.82	54.0	14.30	AV	98.70	100	Vertical	Pass
4	2963.500	47.95	-3.77	74.0	26.05	Peak	263.60	100	Vertical	Pass
4**	2963.500	37.79	-3.77	54.0	16.21	AV	263.60	100	Vertical	Pass
5	3661.000	49.05	-2.27	74.0	24.95	Peak	215.90	100	Vertical	Pass
5**	3661.000	38.81	-2.27	54.0	15.19	AV	215.90	100	Vertical	Pass
6	4781.000	51.44	-1.43	74.0	22.56	Peak	39.40	100	Vertical	Pass
6**	4781.000	39.23	-1.43	54.0	14.77	AV	39.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_16.40.48

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

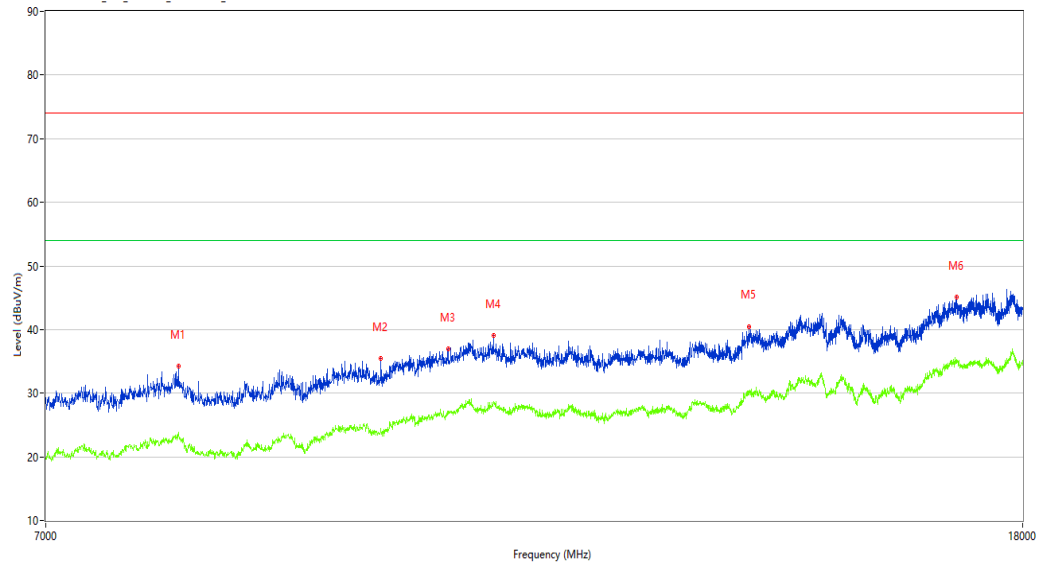
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#14

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7957.000	34.28	2.14	74.0	39.72	Peak	93.60	100	Vertical	Pass
1**	7957.000	23.79	2.14	54.0	30.21	AV	93.60	100	Vertical	Pass
2	9678.500	35.42	3.75	74.0	38.58	Peak	189.70	100	Vertical	Pass
2**	9678.500	24.52	3.75	54.0	29.48	AV	189.70	100	Vertical	Pass
3	10330.250	36.99	5.88	74.0	37.01	Peak	68.00	100	Vertical	Pass
3**	10330.250	27.18	5.88	54.0	26.82	AV	68.00	100	Vertical	Pass
4	10792.250	39.03	6.40	74.0	34.97	Peak	128.50	100	Vertical	Pass
4**	10792.250	28.63	6.40	54.0	25.37	AV	128.50	100	Vertical	Pass
5	13811.750	40.50	6.88	74.0	33.50	Peak	93.60	100	Vertical	Pass
5**	13811.750	30.21	6.88	54.0	23.79	AV	93.60	100	Vertical	Pass
6	16880.750	45.11	11.02	74.0	28.89	Peak	93.60	100	Vertical	Pass
6**	16880.750	35.18	11.02	54.0	18.82	AV	93.60	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-12_17.42.18

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

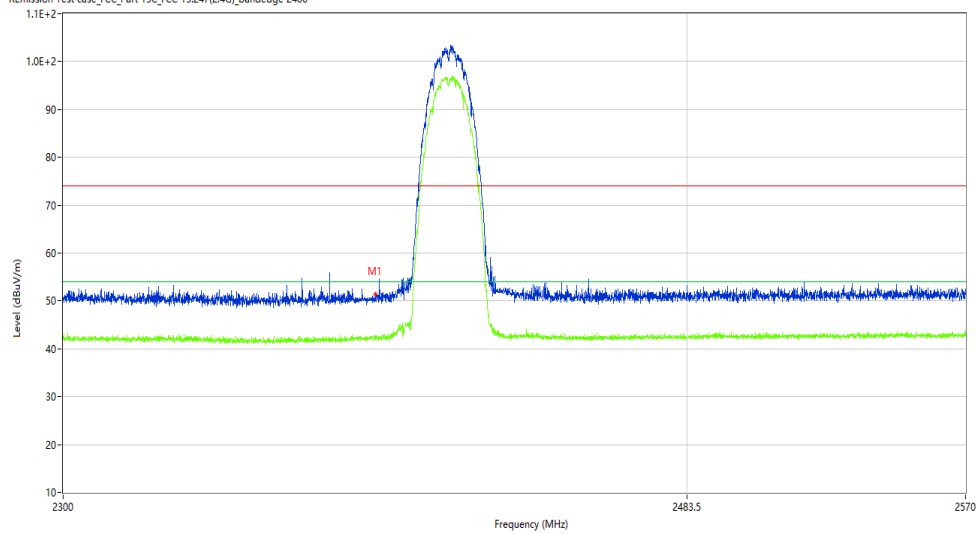
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24080036-01#14

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.12	-10.27	74.0	22.88	Peak	240.09	100	H	Pass
1**	2390.000	42.61	-10.27	54.0	11.39	AV	240.09	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-13_09:57:45

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

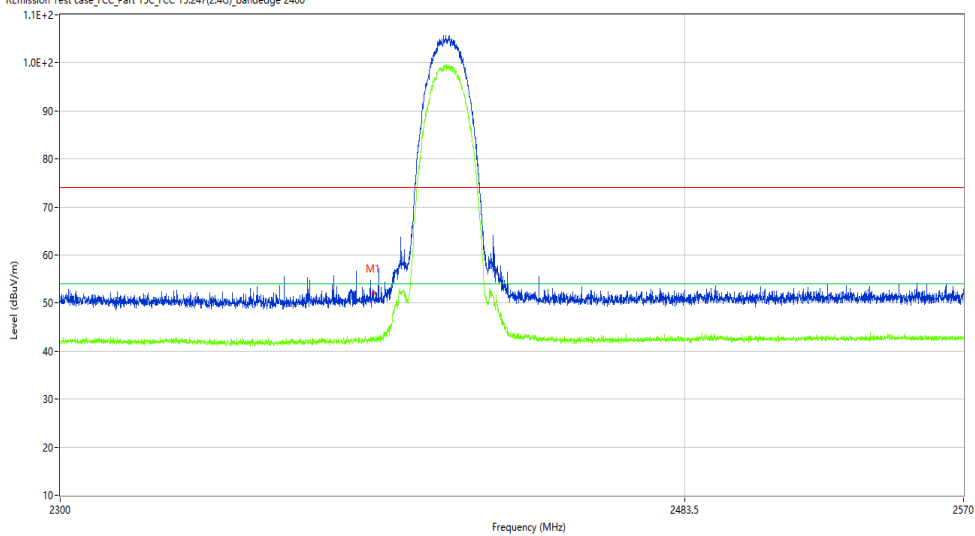
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24080036-01#14

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	52.14	-10.27	74.0	21.86	Peak	180.49	100	V	Pass
1**	2390.000	42.43	-10.27	54.0	11.57	AV	180.49	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-12_17.46.34

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

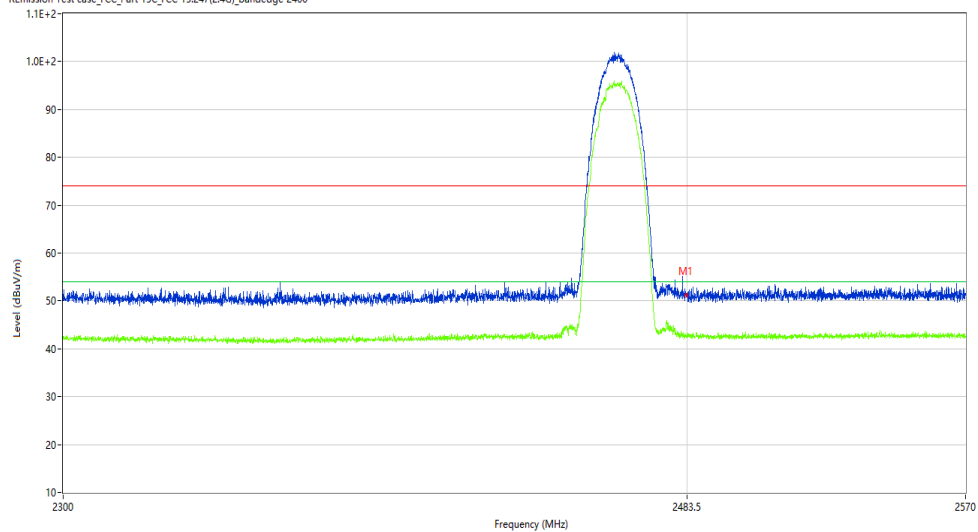
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24080036-01#14

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.20	-9.82	74.0	22.80	Peak	147.87	100	H	Pass
1**	2483.500	42.52	-9.82	54.0	11.48	AV	147.87	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-13_10.04.15

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

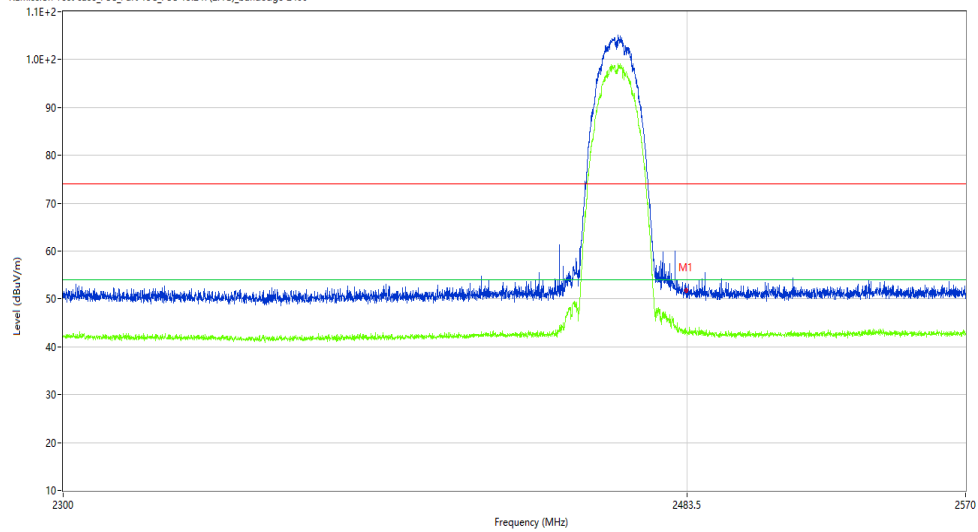
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24080036-01#14

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.89	-9.82	74.0	22.11	Peak	256.56	100	V	Pass
1**	2483.500	43.19	-9.82	54.0	10.81	AV	256.56	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-12_17.49.12

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

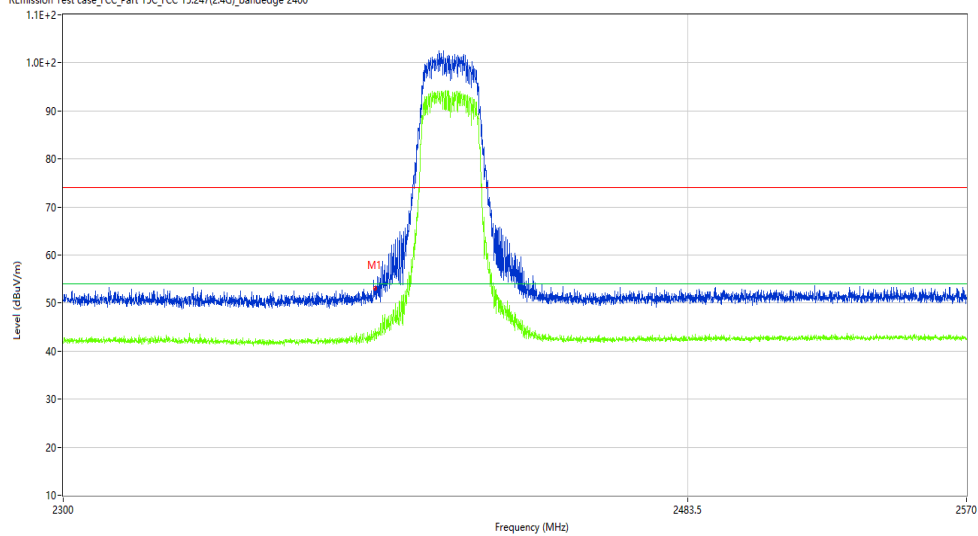
Temp.(oC): 23.6

Load: full load

Hum.: 44%RH

Remark: DR-RF01-E24080036-01#14

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	53.02	-10.27	74.0	20.98	Peak	166.15	100	H	Pass
1**	2390.000	43.28	-10.27	54.0	10.72	AV	166.15	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-13_09.39.23

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.6

Hum.: 44%RH

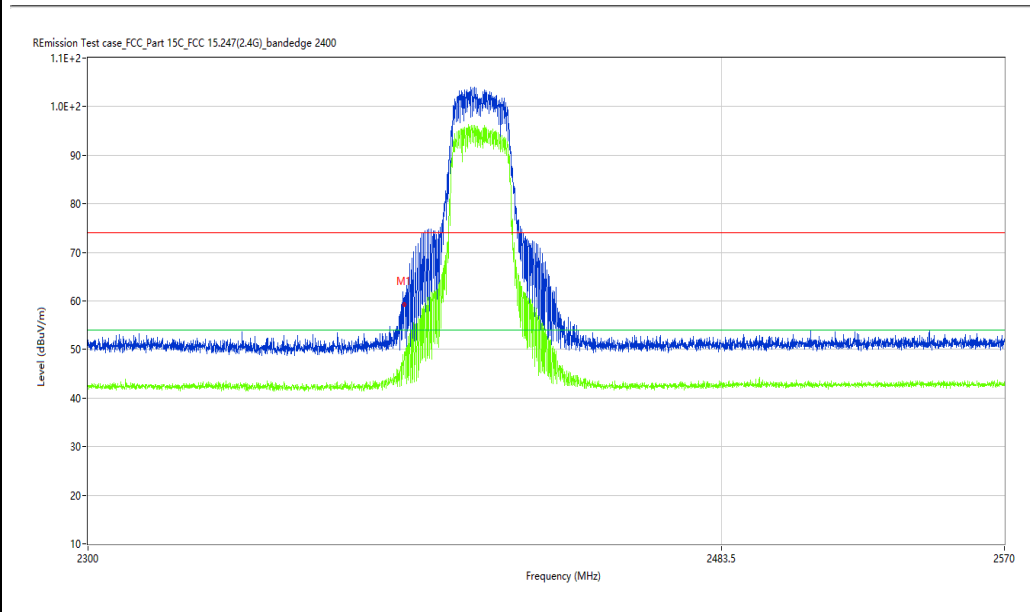
Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080036-01#14



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.45	-10.27	74.0	15.55	Peak	169.10	100	V	Pass
1**	2390.000	47.98	-10.27	54.0	6.02	AV	169.10	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-12_17.51.36

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

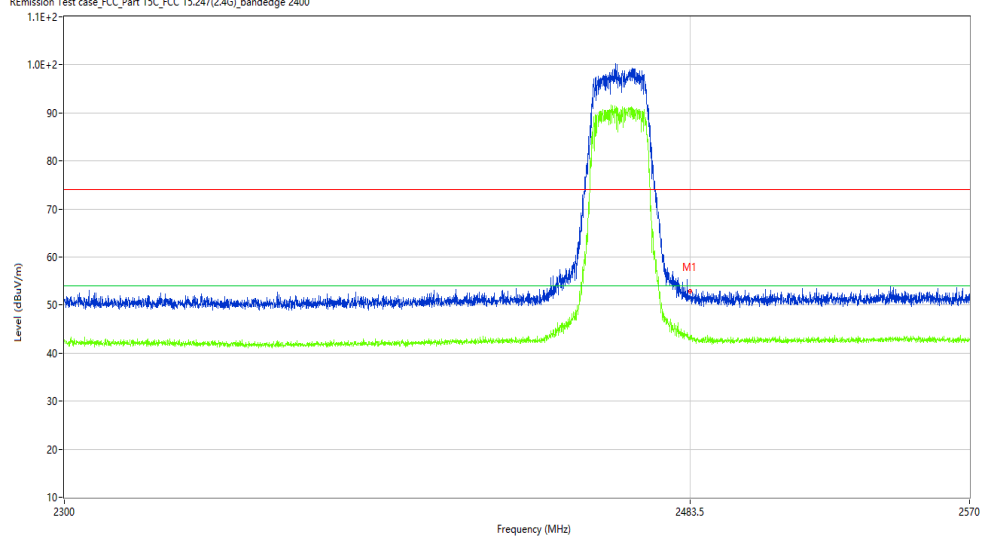
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24080036-01#14

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.89	-9.82	74.0	21.11	Peak	221.98	100	H	Pass
1**	2483.500	43.19	-9.82	54.0	10.81	AV	221.98	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-13_09.45.41

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

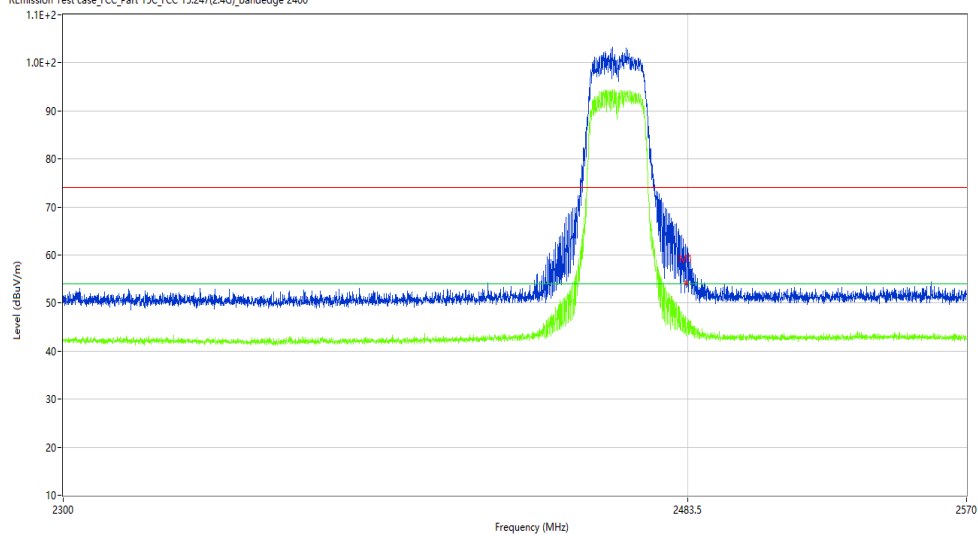
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24080036-01#14

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.16	-9.82	74.0	19.84	Peak	14.01	100	V	Pass
1**	2483.500	44.22	-9.82	54.0	9.78	AV	14.01	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-12_17.54.15

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

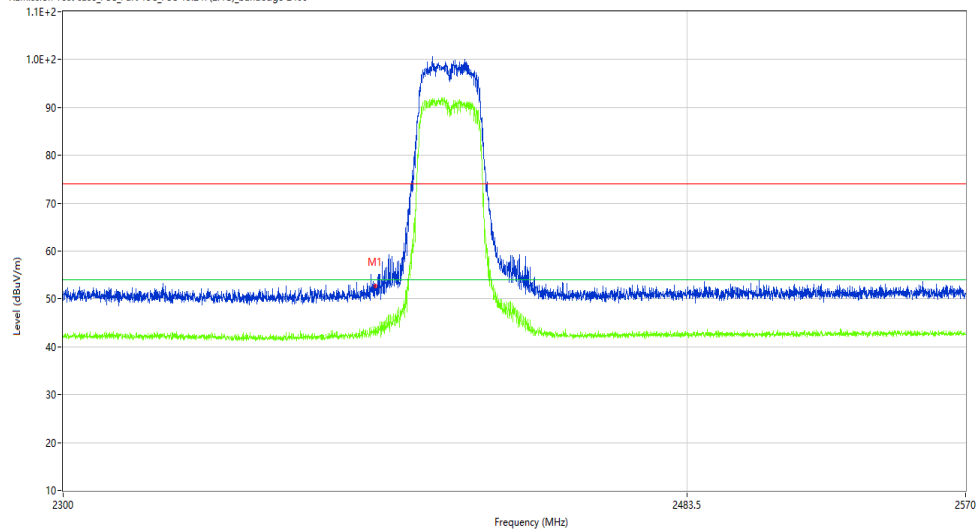
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24080036-01#14

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	52.52	-10.27	74.0	21.48	Peak	93.38	100	H	Pass
1**	2390.000	42.56	-10.27	54.0	11.44	AV	93.38	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-13_09.37.05

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

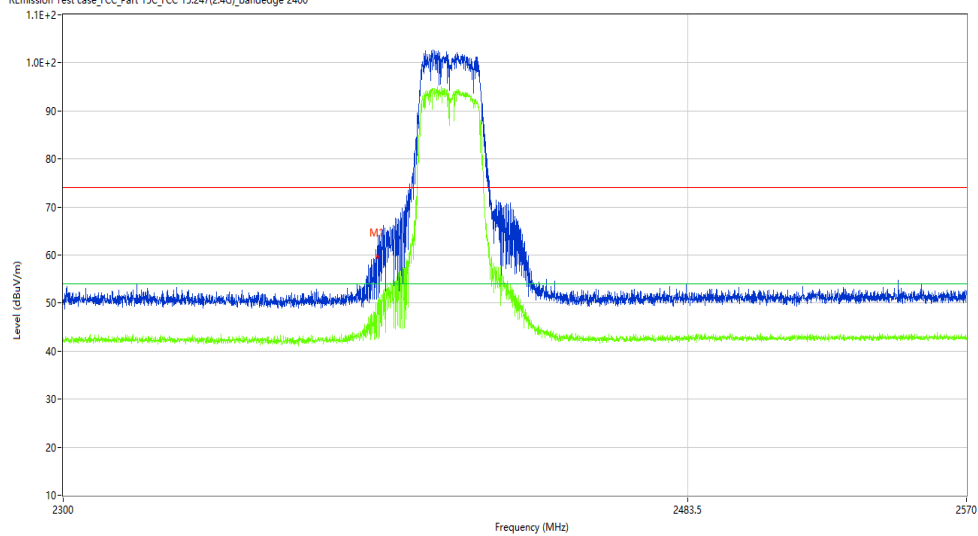
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24080036-01#14

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	59.81	-10.27	74.0	14.19	Peak	183.30	100	V	Pass
1**	2390.000	48.86	-10.27	54.0	5.14	AV	183.30	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-13_09.31.27

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

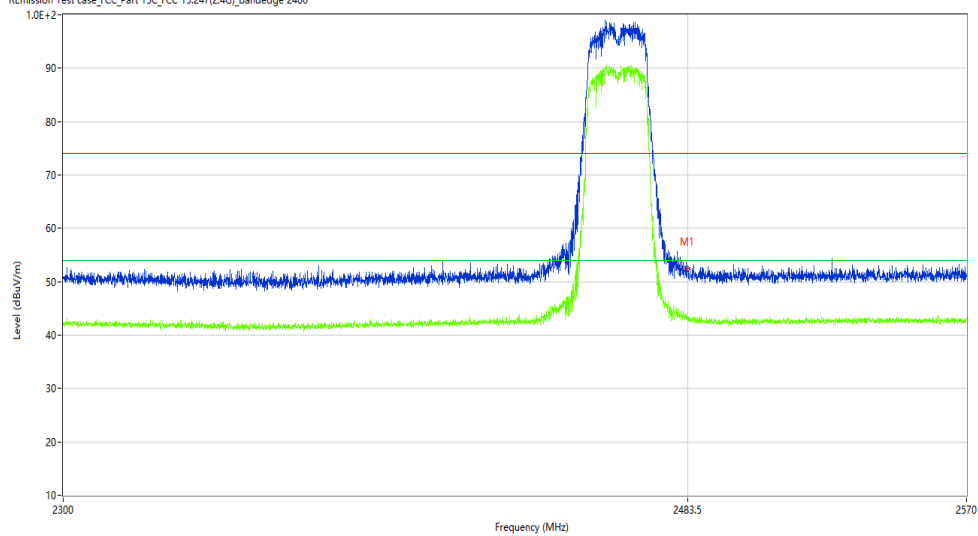
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24080036-01#14

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.45	-9.82	74.0	21.55	Peak	298.50	100	H	Pass
1**	2483.500	43.14	-9.82	54.0	10.86	AV	298.50	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2024-09-13_09:34:21

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

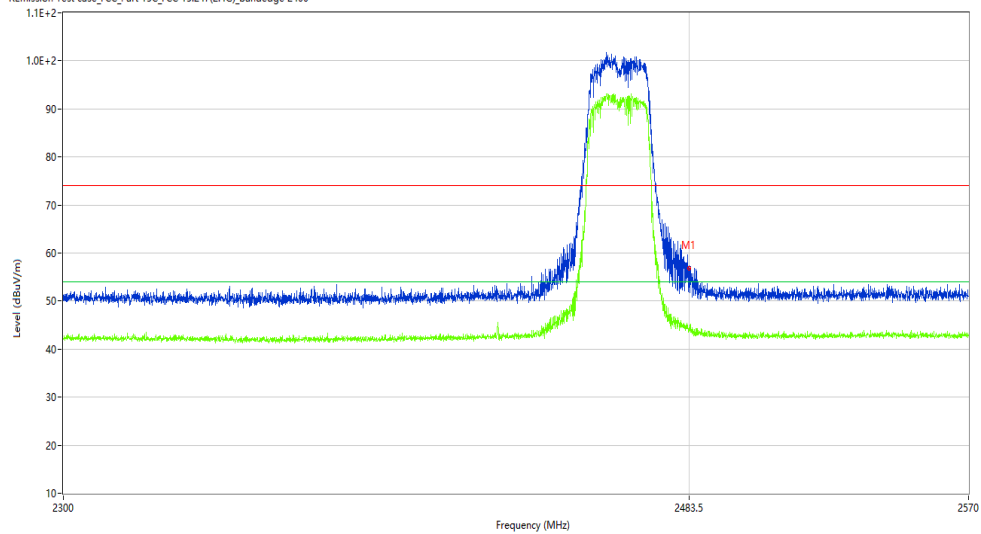
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24080036-01#14

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	56.94	-9.82	74.0	17.06	Peak	247.34	100	V	Pass
1**	2483.500	44.23	-9.82	54.0	9.77	AV	247.34	100	V	Pass