

## 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: 2021-05-07\_15.59.51

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

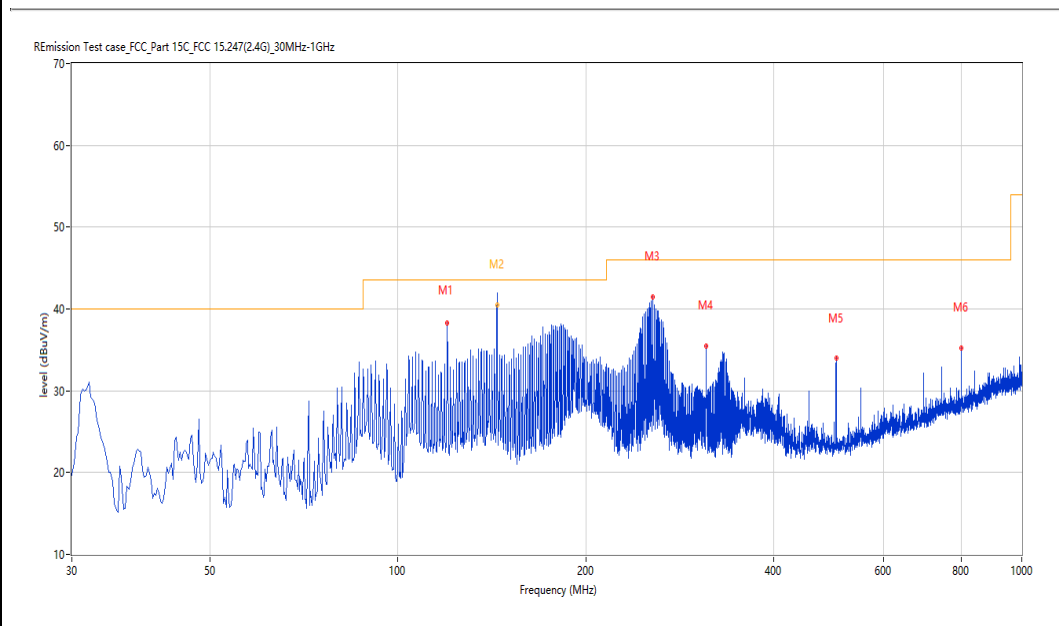
Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-C21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	119.945	38.34	-22.71	43.5	-5.16	Peak	330.10	200	Horizontal	Pass
2	144.293	42.35	-24.28	43.5	-1.15	Peak	179.40	213	Horizontal	Pass
2*	144.293	40.47	-24.28	43.5	-3.03	QP	179.40	213	Horizontal	Pass
3	256.196	41.51	-18.49	46.0	-4.49	Peak	165.80	100	Horizontal	Pass
4	311.957	35.42	-17.56	46.0	-10.58	Peak	72.30	100	Horizontal	Pass
5	503.969	33.95	-12.47	46.0	-12.05	Peak	360.00	200	Horizontal	Pass
6	799.988	35.19	-6.24	46.0	-10.81	Peak	36.70	100	Horizontal	Pass

## WiFi2.4G-Vertical-TX

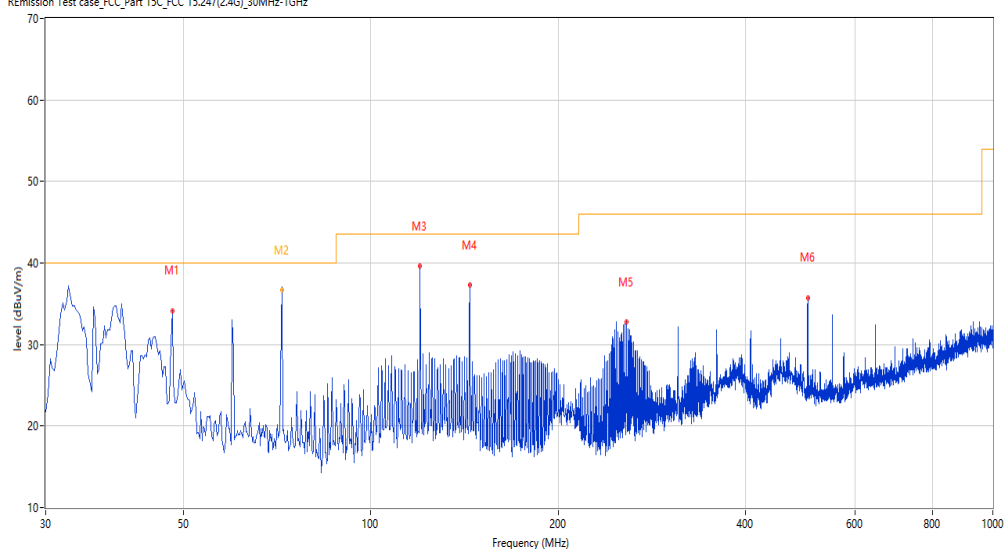
### Test result

Project Number: Certification

Test Time: 2021-05-07\_15.53.55

EUT Name:	N.A	Test Engineer:	Xiang Cheng Jie
Manufacturer:	N.A	Test Standard:	FCC
Model:	N.A	Work Addition:	Normal
Temp.(oC):	23.2	Load:	Full Load
Hum.:	52%	Remark:	DR-RSE01-C21040017-01#01

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	47.941	34.15	-19.41	40.0	-5.85	Peak	74.50	100	Vertical	Pass
2	72.000	37.87	-24.25	40.0	-2.13	Peak	307.10	102	Vertical	Pass
2*	72.000	36.69	-24.25	40.0	-3.31	QP	307.10	102	Vertical	Pass
3	119.945	39.59	-22.71	43.5	-3.91	Peak	288.80	100	Vertical	Pass
4	144.189	37.35	-24.28	43.5	-6.15	Peak	107.50	100	Vertical	Pass
5	257.651	32.72	-18.46	46.0	-13.28	Peak	33.90	200	Vertical	Pass
6	503.969	35.77	-12.47	46.0	-10.23	Peak	247.10	100	Vertical	Pass

1-18G

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

## Test result

Project Number: Certification

Test Time: 2021-05-07\_16.44.38

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

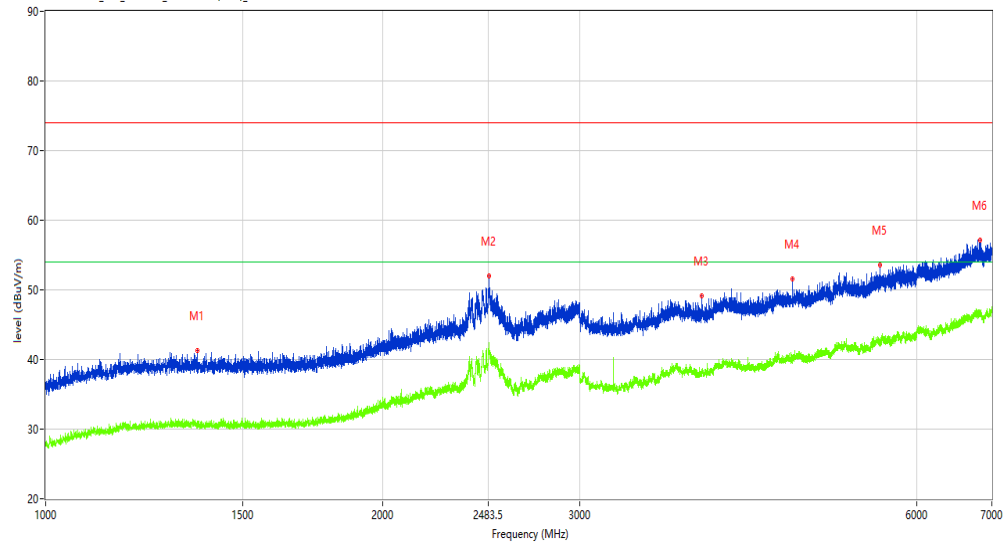
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1365.454	41.22	-12.92	74.0	-32.78	Peak	18.70	100	Horizontal	Pass
1**	1365.454	31.20	-12.92	54.0	-22.80	AV	18.70	100	Horizontal	Pass
2	2490.064	51.97	-2.54	74.0	-22.03	Peak	40.30	100	Horizontal	Pass
2**	2490.064	42.32	-2.54	54.0	-11.68	AV	40.30	100	Horizontal	Pass
3	3853.893	49.20	-3.26	74.0	-24.80	Peak	272.20	100	Horizontal	Pass
3**	3853.893	38.19	-3.26	54.0	-15.81	AV	272.20	100	Horizontal	Pass
4	4645.794	51.53	-1.20	74.0	-22.47	Peak	357.10	100	Horizontal	Pass
4**	4645.794	40.10	-1.20	54.0	-13.90	AV	357.10	100	Horizontal	Pass
5	5563.680	53.54	0.50	74.0	-20.46	Peak	109.20	100	Horizontal	Pass
5**	5563.680	42.42	0.50	54.0	-11.58	AV	109.20	100	Horizontal	Pass
6	6828.021	57.21	3.90	74.0	-16.79	Peak	187.40	100	Horizontal	Pass
6**	6828.021	46.53	3.90	54.0	-7.47	AV	187.40	100	Horizontal	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.34.11

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

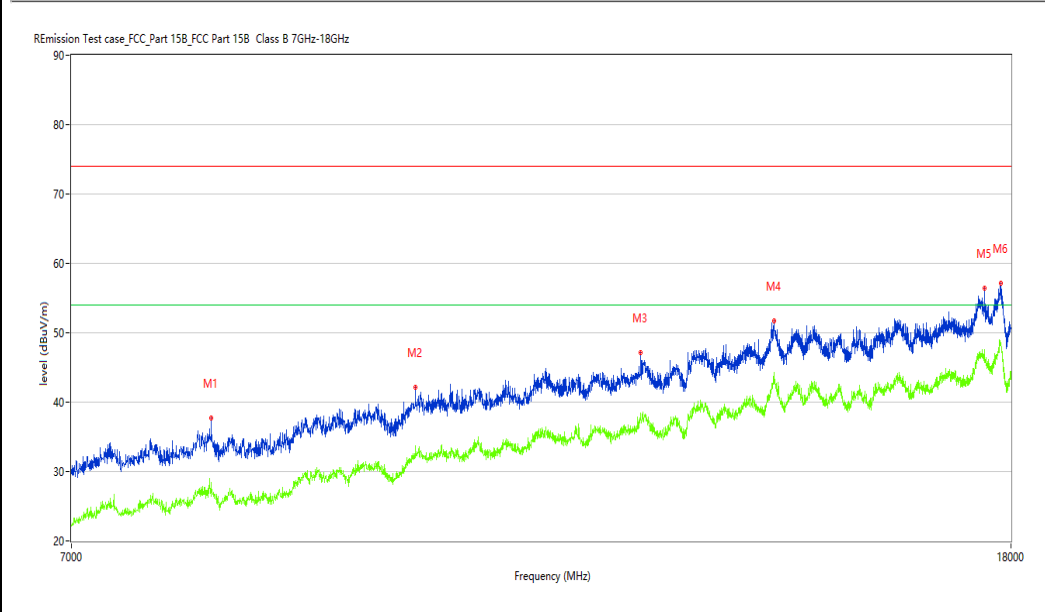
Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8055.736	37.78	8.17	74.0	-36.22	Peak	293.70	100	Horizontal	Pass
1**	8055.736	27.27	8.17	54.0	-26.73	AV	293.70	100	Horizontal	Pass
2	9892.277	42.20	13.16	74.0	-31.80	Peak	86.00	100	Horizontal	Pass
2**	9892.277	33.73	13.16	54.0	-20.27	AV	86.00	100	Horizontal	Pass
3	12407.898	47.15	16.96	74.0	-26.85	Peak	54.00	100	Horizontal	Pass
3**	12407.898	37.81	16.96	54.0	-16.19	AV	54.00	100	Horizontal	Pass
4	14181.205	51.66	22.16	74.0	-22.34	Peak	234.90	100	Horizontal	Pass
4**	14181.205	44.29	22.16	54.0	-9.71	AV	234.90	100	Horizontal	Pass
5	17529.868	56.37	24.26	74.0	-17.63	Peak	141.80	100	Horizontal	Pass
5**	17529.868	47.57	24.26	54.0	-6.43	AV	141.80	100	Horizontal	Pass
6	17818.545	57.09	24.50	74.0	-16.91	Peak	220.70	100	Horizontal	Pass
6**	17818.545	48.37	24.50	54.0	-5.63	AV	220.70	100	Horizontal	Pass

## WiFi2.4G-B-Low channel-Vertical-TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_17.32.42

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

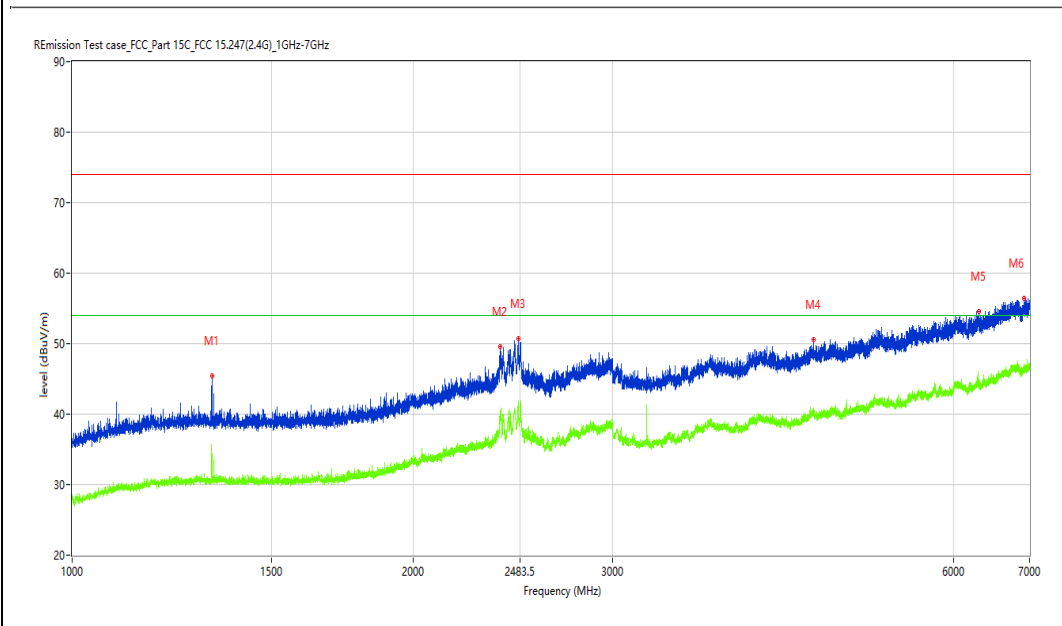
Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Lim it (dBuV/m)	Over Lim it (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.959	45.46	-13.07	74.0	-28.54	Peak	4.20	100	Vertical	Pass
1**	1328.959	34.01	-13.07	54.0	-19.99	AV	4.20	100	Vertical	Pass
2	2385.327	49.50	-7.48	74.0	-24.50	Peak	359.50	100	Vertical	Pass
2**	2385.327	39.54	-7.48	54.0	-14.46	AV	359.50	100	Vertical	Pass
3	2475.566	50.77	-2.68	74.0	-23.23	Peak	180.90	100	Vertical	Pass
3**	2475.566	41.37	-2.68	54.0	-12.63	AV	180.90	100	Vertical	Pass
4	4513.811	50.57	-0.76	74.0	-23.43	Peak	274.80	100	Vertical	Pass
4**	4513.811	40.12	-0.76	54.0	-13.88	AV	274.80	100	Vertical	Pass
5	6311.086	54.64	2.17	74.0	-19.36	Peak	47.10	100	Vertical	Pass
5**	6311.086	44.91	2.17	54.0	-9.09	AV	47.10	100	Vertical	Pass
6	6917.510	56.42	3.73	74.0	-17.58	Peak	0.00	100	Vertical	Pass
6**	6917.510	46.70	3.73	54.0	-7.30	AV	0.00	100	Vertical	Pass

## Test result

Project Number: Certification

Test Time: 2021-05-07\_17.53.44

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7962.259	37.38	7.25	74.0	-36.62	Peak	344.70	100	Vertical	Pass
1**	7962.259	28.71	7.25	54.0	-25.29	AV	344.70	100	Vertical	Pass
2	9900.525	43.04	13.31	74.0	-30.96	Peak	170.10	100	Vertical	Pass
2**	9900.525	33.86	13.31	54.0	-20.14	AV	170.10	100	Vertical	Pass
3	14183.954	52.80	22.24	74.0	-21.20	Peak	82.30	100	Vertical	Pass
3**	14183.954	43.32	22.24	54.0	-10.68	AV	82.30	100	Vertical	Pass
4	16430.142	53.30	19.76	74.0	-20.70	Peak	1.40	100	Vertical	Pass
4**	16430.142	43.77	19.76	54.0	-10.23	AV	1.40	100	Vertical	Pass
5	17419.895	55.83	24.54	74.0	-18.17	Peak	326.40	100	Vertical	Pass
5**	17419.895	46.62	24.54	54.0	-7.38	AV	326.40	100	Vertical	Pass
6	17815.796	57.10	24.58	74.0	-16.90	Peak	330.90	100	Vertical	Pass
6**	17815.796	49.29	24.58	54.0	-4.71	AV	330.90	100	Vertical	Pass

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

### Test result

Project Number: Certification

Test Time: 2021-05-07\_16.49.37

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

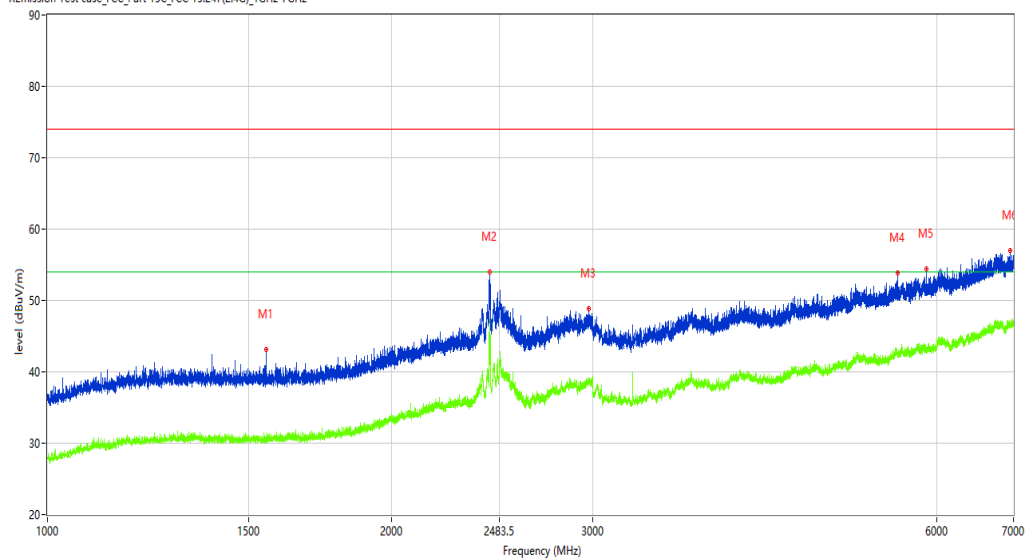
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

R Emission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1552.681	43.21	-13.25	74.0	-30.79	Peak	233.00	100	Horizontal	Pass
1**	1552.681	30.91	-13.25	54.0	-23.09	AV	233.00	100	Horizontal	Pass
2	2438.570	54.01	-3.57	74.0	-19.99	Peak	45.10	100	Horizontal	Pass
2**	2438.570	46.22	-3.57	54.0	-7.78	AV	45.10	100	Horizontal	Pass
3	2974.753	48.85	-3.29	74.0	-25.15	Peak	6.00	100	Horizontal	Pass
3**	2974.753	38.36	-3.29	54.0	-15.64	AV	6.00	100	Horizontal	Pass
4	5542.682	53.84	0.49	74.0	-20.16	Peak	217.20	100	Horizontal	Pass
4**	5542.682	42.52	0.49	54.0	-11.48	AV	217.20	100	Horizontal	Pass
5	5876.140	54.44	1.09	74.0	-19.56	Peak	355.20	100	Horizontal	Pass
5**	5876.140	43.29	1.09	54.0	-10.71	AV	355.20	100	Horizontal	Pass
6	6953.006	57.02	3.83	74.0	-16.98	Peak	4.90	100	Horizontal	Pass
6**	6953.006	46.50	3.83	54.0	-7.50	AV	4.90	100	Horizontal	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.28.38

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

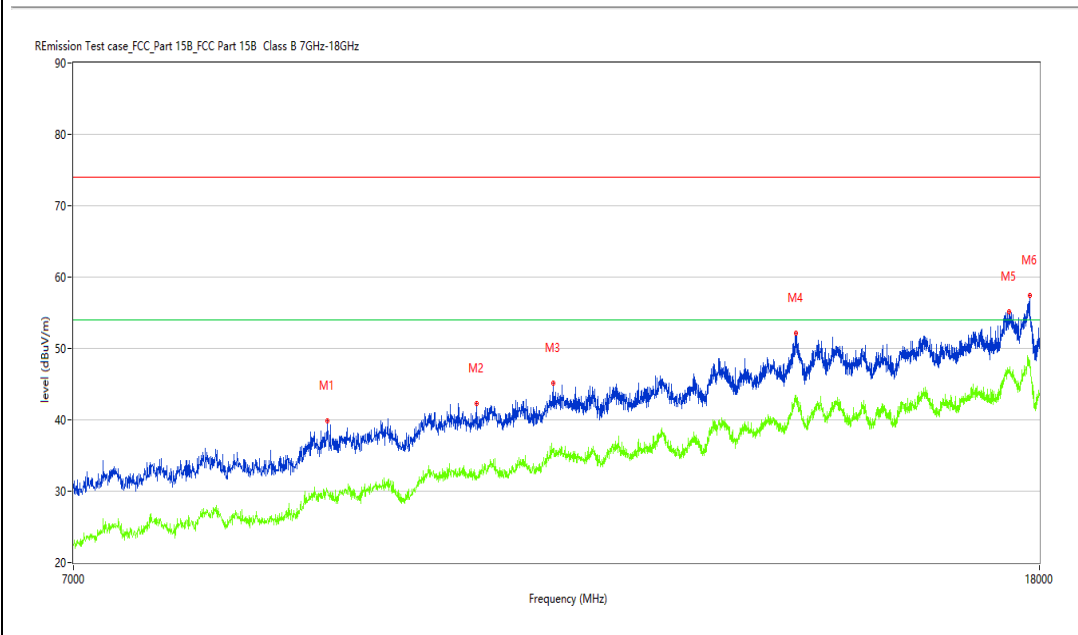
Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8974.006	39.80	11.52	74.0	-34.20	Peak	40.60	100	Horizontal	Pass
1**	8974.006	29.80	11.52	54.0	-24.20	AV	40.60	100	Horizontal	Pass
2	10378.905	42.28	12.57	74.0	-31.72	Peak	83.10	100	Horizontal	Pass
2**	10378.905	31.93	12.57	54.0	-22.07	AV	83.10	100	Horizontal	Pass
3	11187.203	45.08	14.46	74.0	-28.92	Peak	310.50	100	Horizontal	Pass
3**	11187.203	36.00	14.46	54.0	-18.00	AV	310.50	100	Horizontal	Pass
4	14183.954	52.15	22.24	74.0	-21.85	Peak	244.20	100	Horizontal	Pass
4**	14183.954	42.42	22.24	54.0	-11.58	AV	244.20	100	Horizontal	Pass
5	17474.881	55.10	25.08	74.0	-18.90	Peak	137.80	100	Horizontal	Pass
5**	17474.881	46.89	25.08	54.0	-7.11	AV	137.80	100	Horizontal	Pass
6	17826.793	57.49	24.25	74.0	-16.51	Peak	273.60	100	Horizontal	Pass
6**	17826.793	48.17	24.25	54.0	-5.83	AV	273.60	100	Horizontal	Pass



## WiFi2.4G-B-Middle channel-Vertical-TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_17.29.40

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

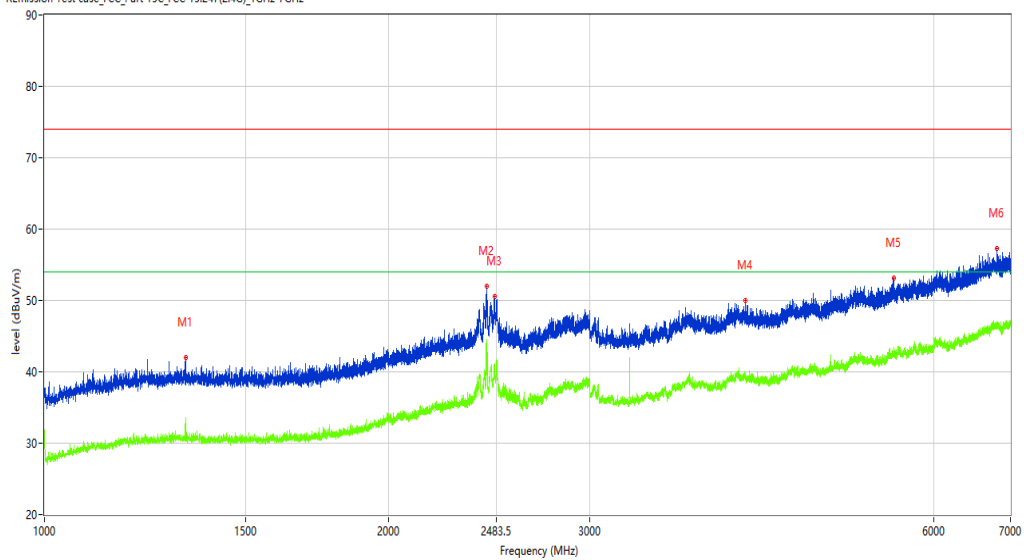
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.709	41.98	-13.07	74.0	-32.02	Peak	7.20	100	Vertical	Pass
1**	1328.709	33.55	-13.07	54.0	-20.45	AV	7.20	100	Vertical	Pass
2	2438.320	51.93	-3.58	74.0	-22.07	Peak	356.40	100	Vertical	Pass
2**	2438.320	44.28	-3.58	54.0	-9.72	AV	356.40	100	Vertical	Pass
3	2476.315	50.51	-2.67	74.0	-23.49	Peak	20.50	100	Vertical	Pass
3**	2476.315	40.49	-2.67	54.0	-13.51	AV	20.50	100	Vertical	Pass
4	4104.362	49.99	-1.57	74.0	-24.01	Peak	359.70	100	Vertical	Pass
4**	4104.362	39.40	-1.57	54.0	-14.60	AV	359.70	100	Vertical	Pass
5	5533.183	53.08	0.51	74.0	-20.92	Peak	356.60	100	Vertical	Pass
5**	5533.183	42.98	0.51	54.0	-11.02	AV	356.60	100	Vertical	Pass
6	6815.523	57.30	3.94	74.0	-16.70	Peak	141.30	100	Vertical	Pass
6**	6815.523	46.39	3.94	54.0	-7.61	AV	141.30	100	Vertical	Pass

# Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.03.03

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7580.105	35.63	6.27	74.0	-38.37	Peak	328.70	100	Vertical	Pass
1**	7580.105	26.15	6.27	54.0	-27.85	AV	328.70	100	Vertical	Pass
2	8963.009	39.33	11.17	74.0	-34.67	Peak	79.70	100	Vertical	Pass
2**	8963.009	30.10	11.17	54.0	-23.90	AV	79.70	100	Vertical	Pass
3	13136.466	49.16	18.53	74.0	-24.84	Peak	116.50	100	Vertical	Pass
3**	13136.466	39.17	18.53	54.0	-14.83	AV	116.50	100	Vertical	Pass
4	14175.706	52.30	21.99	74.0	-21.70	Peak	209.20	100	Vertical	Pass
4**	14175.706	43.49	21.99	54.0	-10.51	AV	209.20	100	Vertical	Pass
5	16075.481	53.17	20.48	74.0	-20.83	Peak	356.00	100	Vertical	Pass
5**	16075.481	43.69	20.48	54.0	-10.31	AV	356.00	100	Vertical	Pass
6	17802.049	56.36	25.00	74.0	-17.64	Peak	264.70	100	Vertical	Pass
6**	17802.049	48.32	25.00	54.0	-5.68	AV	264.70	100	Vertical	Pass

## WiFi2.4G-B-High channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_16.56.23

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

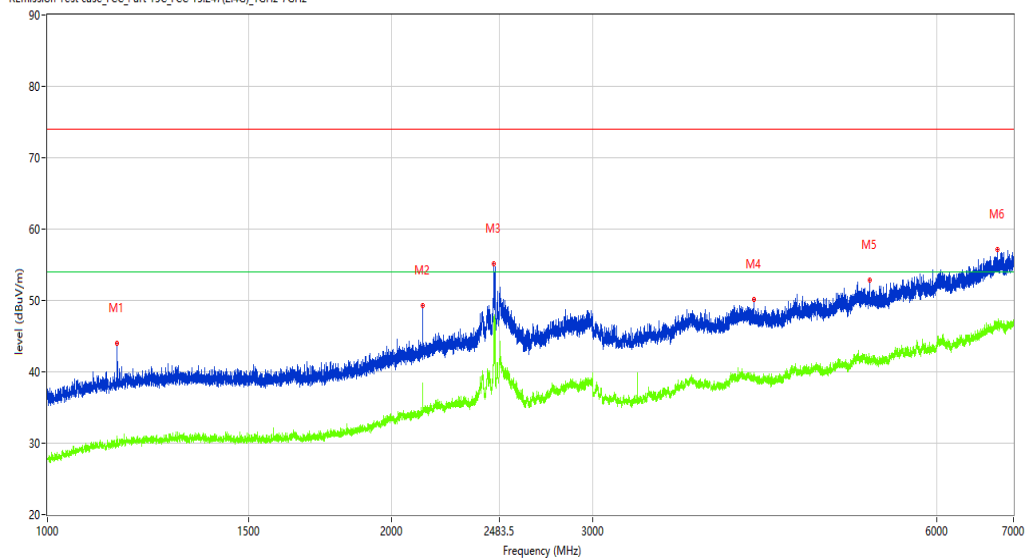
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1150.981	43.94	-13.47	74.0	-30.06	Peak	224.90	100	Horizontal	Pass
1**	1150.981	31.07	-13.47	54.0	-22.93	AV	224.90	100	Horizontal	Pass
2	2130.859	49.24	-9.32	74.0	-24.76	Peak	280.70	100	Horizontal	Pass
2**	2130.859	38.45	-9.32	54.0	-15.55	AV	280.70	100	Horizontal	Pass
3	2458.818	55.18	-3.09	74.0	-18.82	Peak	37.30	100	Horizontal	Pass
3**	2458.818	47.64	-3.09	54.0	-6.36	AV	37.30	100	Horizontal	Pass
4	4152.356	50.09	-2.05	74.0	-23.91	Peak	358.50	100	Horizontal	Pass
4**	4152.356	39.17	-2.05	54.0	-14.83	AV	358.50	100	Horizontal	Pass
5	5243.720	52.92	-0.32	74.0	-21.08	Peak	0.80	100	Horizontal	Pass
5**	5243.720	42.16	-0.32	54.0	-11.84	AV	0.80	100	Horizontal	Pass
6	6774.028	57.20	3.99	74.0	-16.80	Peak	59.00	100	Horizontal	Pass
6**	6774.028	46.53	3.99	54.0	-7.47	AV	59.00	100	Horizontal	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.21.02

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8044.739	36.54	8.34	74.0	-37.46	Peak	172.00	100	Horizontal	Pass
1**	8044.739	27.85	8.34	54.0	-26.15	AV	172.00	100	Horizontal	Pass
2	11426.393	44.82	15.18	74.0	-29.18	Peak	259.80	100	Horizontal	Pass
2**	11426.393	34.84	15.18	54.0	-19.16	AV	259.80	100	Horizontal	Pass
3	14194.951	51.91	22.20	74.0	-22.09	Peak	355.90	100	Horizontal	Pass
3**	14194.951	43.16	22.20	54.0	-10.84	AV	355.90	100	Horizontal	Pass
4	16941.515	53.10	21.72	74.0	-20.90	Peak	172.00	100	Horizontal	Pass
4**	16941.515	44.01	21.72	54.0	-9.99	AV	172.00	100	Horizontal	Pass
5	17494.126	55.55	24.88	74.0	-18.45	Peak	273.20	100	Horizontal	Pass
5**	17494.126	46.54	24.88	54.0	-7.46	AV	273.20	100	Horizontal	Pass
6	17802.049	58.22	25.00	74.0	-15.78	Peak	314.50	100	Horizontal	Pass
6**	17802.049	47.85	25.00	54.0	-6.15	AV	314.50	100	Horizontal	Pass

WiFi2.4G-B-High channel-Vertical-TX

## Test result

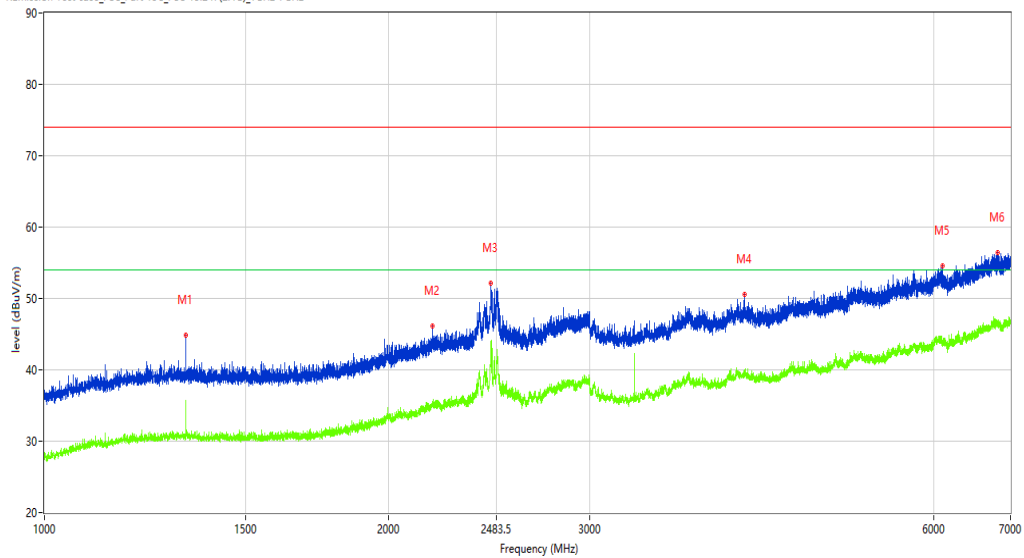
Project Number: Certification

Test Time: 2021-05-07\_17.24.23

EUT Name: N.A  
 Manufacturer: N.A  
 Model: N.A  
 Temp.(oC): 23.2  
 Hum.: 52%

Test Engineer: Xiang Cheng Jie  
 Test Standard: FCC  
 Work Addition: Normal  
 Load: Full Load  
 Remark: DR-RSE01-E21040017-01#01

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.709	44.87	-13.07	74.0	-29.13	Peak	2.20	100	Vertical	Pass
1**	1329.709	35.71	-13.07	54.0	-18.29	AV	2.20	100	Vertical	Pass
2	2185.352	46.18	-8.39	74.0	-27.82	Peak	339.60	100	Vertical	Pass
2**	2185.352	35.17	-8.39	54.0	-18.83	AV	339.60	100	Vertical	Pass
3	2459.068	52.08	-3.09	74.0	-21.92	Peak	235.00	100	Vertical	Pass
3**	2459.068	44.06	-3.09	54.0	-9.94	AV	235.00	100	Vertical	Pass
4	4097.863	50.54	-1.42	74.0	-23.46	Peak	0.00	100	Vertical	Pass
4**	4097.863	39.79	-1.42	54.0	-14.21	AV	0.00	100	Vertical	Pass
5	6102.612	54.50	1.86	74.0	-19.50	Peak	177.70	100	Vertical	Pass
5**	6102.612	43.45	1.86	54.0	-10.55	AV	177.70	100	Vertical	Pass
6	6824.022	56.46	3.91	74.0	-17.54	Peak	117.80	100	Vertical	Pass
6**	6824.022	46.22	3.91	54.0	-7.78	AV	117.80	100	Vertical	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.08.18

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

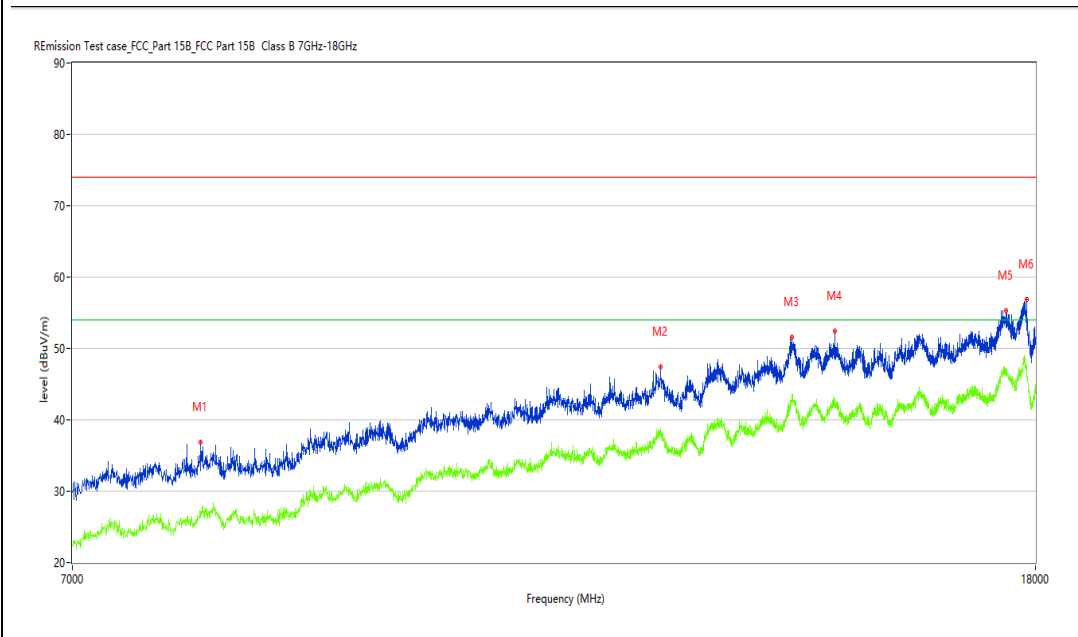
Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7940.265	36.92	7.03	74.0	-37.08	Peak	256.50	100	Vertical	Pass
1**	7940.265	27.03	7.03	54.0	-26.97	AV	256.50	100	Vertical	Pass
2	12465.634	47.48	17.20	74.0	-26.52	Peak	67.10	100	Vertical	Pass
2**	12465.634	38.14	17.20	54.0	-15.86	AV	67.10	100	Vertical	Pass
3	14170.207	51.51	21.83	74.0	-22.49	Peak	348.00	100	Vertical	Pass
3**	14170.207	43.07	21.83	54.0	-10.93	AV	348.00	100	Vertical	Pass
4	14788.803	52.48	21.18	74.0	-21.52	Peak	302.20	100	Vertical	Pass
4**	14788.803	43.02	21.18	54.0	-10.98	AV	302.20	100	Vertical	Pass
5	17491.377	55.28	24.97	74.0	-18.72	Peak	270.20	100	Vertical	Pass
5**	17491.377	46.93	24.97	54.0	-7.07	AV	270.20	100	Vertical	Pass
6	17848.788	56.79	23.35	74.0	-17.21	Peak	146.30	100	Vertical	Pass
6**	17848.788	46.95	23.35	54.0	-7.05	AV	146.30	100	Vertical	Pass

## WiFi2.4G-G-Low channel-Horizontal-TX

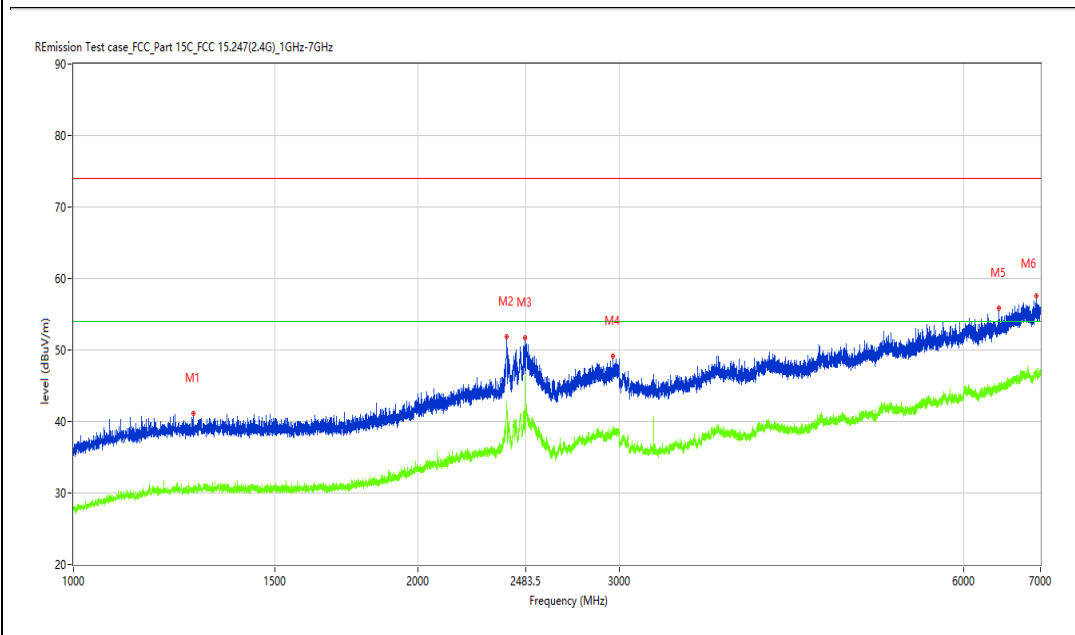
### Test result

Project Number: Certification

Test Time: 2021-05-07\_17.06.33

EUT Name: N.A  
 Manufacturer: N.A  
 Model: N.A  
 Temp.(oC): 23.2  
 Hum.: 52%

Test Engineer: Xiang Cheng Jie  
 Test Standard: FCC  
 Work Addition: Normal  
 Load: Full Load  
 Remark: DR-RSE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1271.966	41.20	-12.97	74.0	-32.80	Peak	278.40	100	Horizontal	Pass
1**	1271.966	30.79	-12.97	54.0	-23.21	AV	278.40	100	Horizontal	Pass
2	2391.076	51.89	-6.02	74.0	-22.11	Peak	44.00	100	Horizontal	Pass
2**	2391.076	41.80	-6.02	54.0	-12.20	AV	44.00	100	Horizontal	Pass
3	2480.315	51.74	-2.58	74.0	-22.26	Peak	296.20	100	Horizontal	Pass
3**	2480.315	46.36	-2.58	54.0	-7.64	AV	296.20	100	Horizontal	Pass
4	2962.005	49.14	-3.42	74.0	-24.86	Peak	296.20	100	Horizontal	Pass
4**	2962.005	38.73	-3.42	54.0	-15.27	AV	296.20	100	Horizontal	Pass
5	6442.070	55.90	2.43	74.0	-18.10	Peak	0.30	100	Horizontal	Pass
5**	6442.070	45.27	2.43	54.0	-8.73	AV	0.30	100	Horizontal	Pass
6	6938.508	57.62	3.78	74.0	-16.38	Peak	0.30	100	Horizontal	Pass
6**	6938.508	46.56	3.78	54.0	-7.44	AV	0.30	100	Horizontal	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.32.50

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

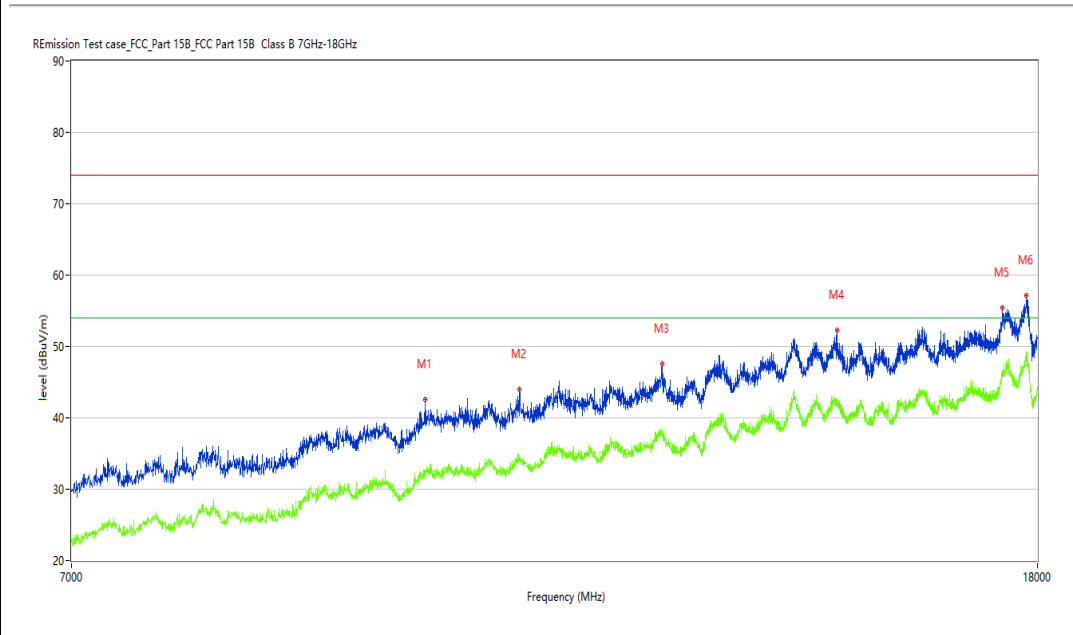
Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9895.026	42.51	13.21	74.0	-31.49	Peak	354.90	100	Horizontal	Pass
1**	9895.026	32.55	13.21	54.0	-21.45	AV	354.90	100	Horizontal	Pass
2	10849.038	44.07	14.66	74.0	-29.93	Peak	360.00	100	Horizontal	Pass
2**	10849.038	33.97	14.66	54.0	-20.03	AV	360.00	100	Horizontal	Pass
3	12468.383	47.58	17.15	74.0	-26.42	Peak	104.30	100	Horizontal	Pass
3**	12468.383	38.31	17.15	54.0	-15.69	AV	104.30	100	Horizontal	Pass
4	14802.549	52.32	21.00	74.0	-21.68	Peak	251.30	100	Horizontal	Pass
4**	14802.549	42.86	21.00	54.0	-11.14	AV	251.30	100	Horizontal	Pass
5	17397.901	55.42	24.31	74.0	-18.58	Peak	251.30	100	Horizontal	Pass
5**	17397.901	46.48	24.31	54.0	-7.52	AV	251.30	100	Horizontal	Pass
6	17810.297	57.21	24.75	74.0	-16.79	Peak	242.30	100	Horizontal	Pass
6**	17810.297	49.31	24.75	54.0	-4.69	AV	242.30	100	Horizontal	Pass



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

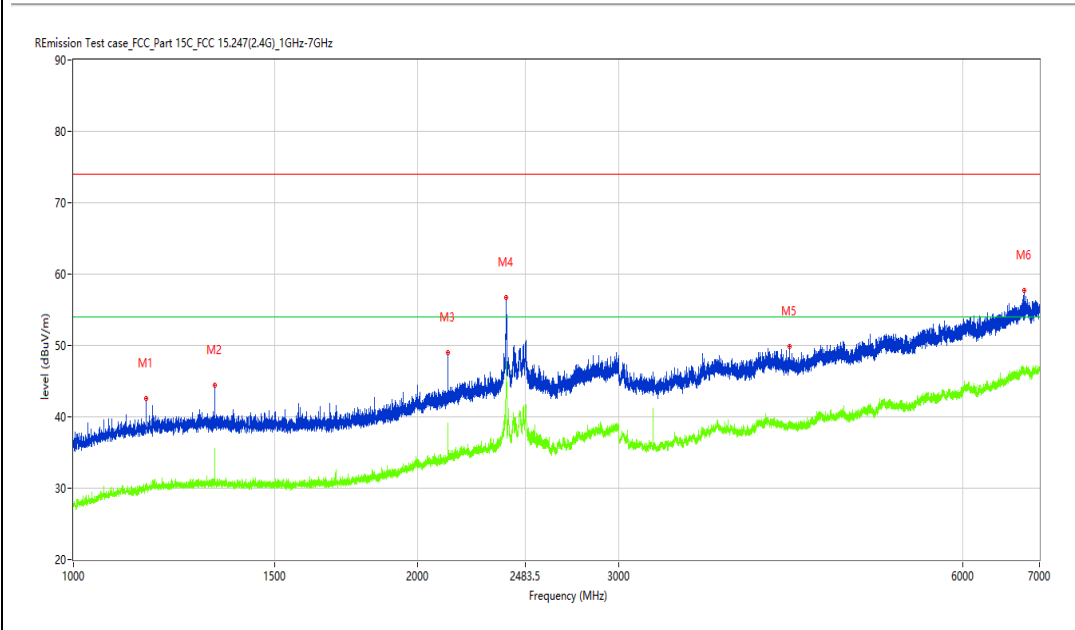
### Test result

Project Number: Certification

Test Time: 2021-05-07\_17.35.47

EUT Name: N.A  
 Manufacturer: N.A  
 Model: N.A  
 Temp.(oC): 23.2  
 Hum.: 52%

Test Engineer: Xiang Cheng Jie  
 Test Standard: FCC  
 Work Addition: Normal  
 Load: Full Load  
 Remark: DR-RSE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1157.230	42.64	-13.36	74.0	-31.36	Peak	275.40	100	Vertical	Pass
1**	1157.230	30.68	-13.36	54.0	-23.32	AV	275.40	100	Vertical	Pass
2	1328.959	44.44	-13.07	74.0	-29.56	Peak	360.00	100	Vertical	Pass
2**	1328.959	35.64	-13.07	54.0	-18.36	AV	360.00	100	Vertical	Pass
3	2127.109	49.00	-9.32	74.0	-25.00	Peak	279.90	100	Vertical	Pass
3**	2127.109	39.13	-9.32	54.0	-14.87	AV	279.90	100	Vertical	Pass
4	2391.326	56.75	-5.63	74.0	-17.25	Peak	359.30	100	Vertical	Pass
4**	2391.326	47.02	-5.63	54.0	-6.98	AV	359.30	100	Vertical	Pass
5	4228.846	49.79	-2.35	74.0	-24.21	Peak	38.50	100	Vertical	Pass
5**	4228.846	38.86	-2.35	54.0	-15.14	AV	38.50	100	Vertical	Pass
6	6794.026	57.76	4.02	74.0	-16.24	Peak	335.50	100	Vertical	Pass
6**	6794.026	46.34	4.02	54.0	-7.66	AV	335.50	100	Vertical	Pass

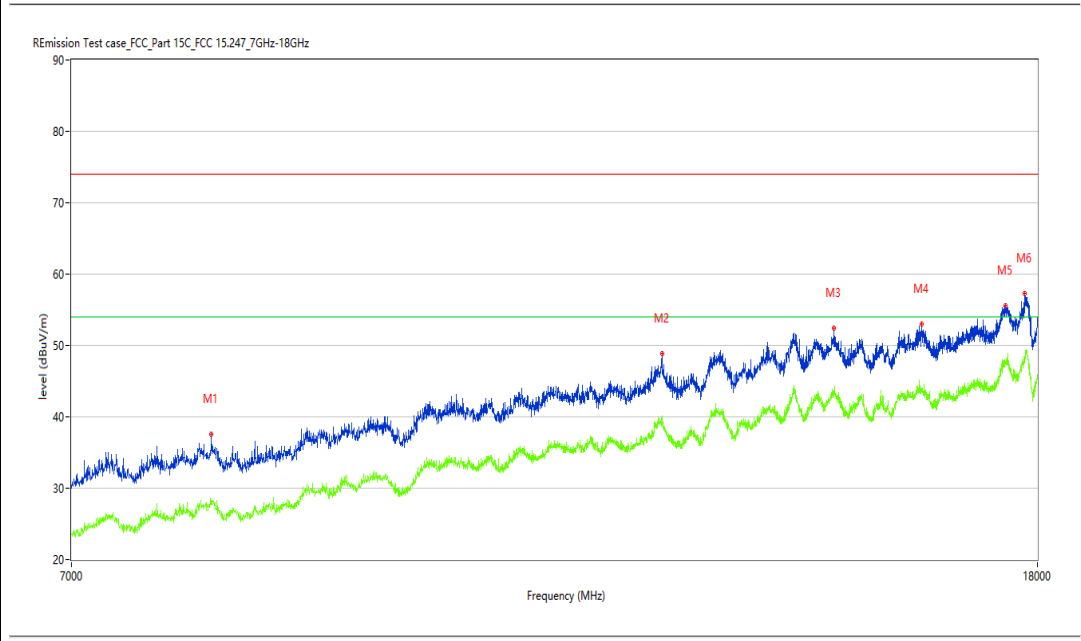
## Test result

Project Number: Certification

Test Time: 2021-05-07\_17:55:28

EUT Name: N.A  
 Manufacturer: N.A  
 Model: N.A  
 Temp.(oC): 23.2  
 Hum.: 52%

Test Engineer: Xiang Cheng Jie  
 Test Standard: FCC  
 Work Addition: Normal  
 Load: Full Load  
 Remark: DR-RSE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8025.494	37.53	8.03	74.0	-36.47	Peak	197.70	100	Vertical	Pass
1**	8025.494	28.29	8.03	54.0	-25.71	AV	197.70	100	Vertical	Pass
2	12468.383	48.84	17.15	74.0	-25.16	Peak	342.80	100	Vertical	Pass
2**	12468.383	40.18	17.15	54.0	-13.82	AV	342.80	100	Vertical	Pass
3	14750.312	52.42	21.35	74.0	-21.58	Peak	183.20	100	Vertical	Pass
3**	14750.312	43.28	21.35	54.0	-10.72	AV	183.20	100	Vertical	Pass
4	16078.230	53.01	20.48	74.0	-20.99	Peak	220.80	100	Vertical	Pass
4**	16078.230	43.70	20.48	54.0	-10.30	AV	220.80	100	Vertical	Pass
5	17447.388	55.51	24.81	74.0	-18.49	Peak	141.90	100	Vertical	Pass
5**	17447.388	47.38	24.81	54.0	-6.62	AV	141.90	100	Vertical	Pass
6	17782.804	57.34	25.11	74.0	-16.66	Peak	347.30	100	Vertical	Pass
6**	17782.804	48.15	25.11	54.0	-5.85	AV	347.30	100	Vertical	Pass

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

### Test result

Project Number: Certification

Test Time: 2021-05-07\_17.03.48

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

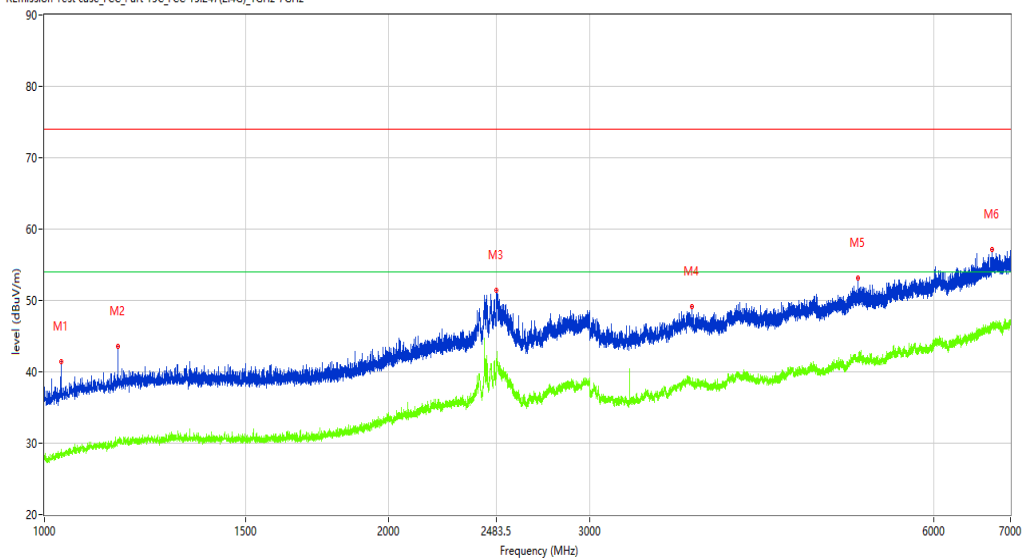
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1033.746	41.47	-14.56	74.0	-32.53	Peak	248.70	100	Horizontal	Pass
1**	1033.746	29.14	-14.56	54.0	-24.86	AV	248.70	100	Horizontal	Pass
2	1158.980	43.57	-13.33	74.0	-30.43	Peak	235.30	100	Horizontal	Pass
2**	1158.980	30.49	-13.33	54.0	-23.51	AV	235.30	100	Horizontal	Pass
3	2486.814	51.39	-2.45	74.0	-22.61	Peak	3.80	100	Horizontal	Pass
3**	2486.814	41.74	-2.45	54.0	-12.26	AV	3.80	100	Horizontal	Pass
4	3685.414	49.09	-2.72	74.0	-24.91	Peak	206.70	100	Horizontal	Pass
4**	3685.414	38.57	-2.72	54.0	-15.43	AV	206.70	100	Horizontal	Pass
5	5146.732	53.08	0.25	74.0	-20.92	Peak	257.00	100	Horizontal	Pass
5**	5146.732	41.74	0.25	54.0	-12.26	AV	257.00	100	Horizontal	Pass
6	6741.032	57.12	3.74	74.0	-16.88	Peak	78.00	100	Horizontal	Pass
6**	6741.032	46.25	3.74	54.0	-7.75	AV	78.00	100	Horizontal	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.27.00

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

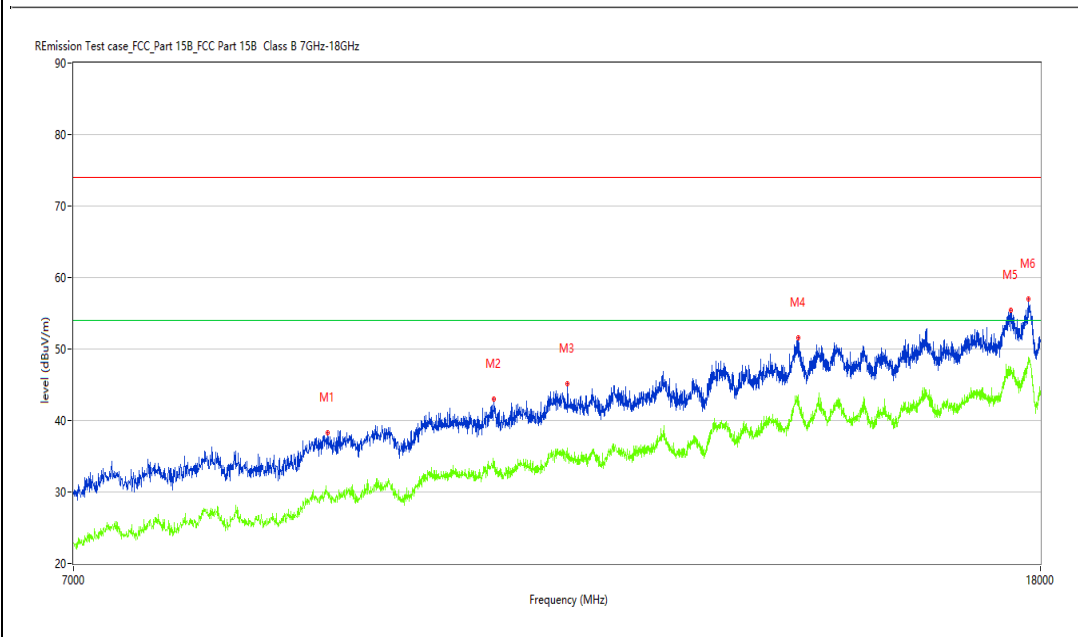
Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8974.006	38.23	11.52	74.0	-35.77	Peak	330.10	100	Horizontal	Pass
1**	8974.006	29.82	11.52	54.0	-24.18	AV	330.10	100	Horizontal	Pass
2	10554.861	43.03	13.36	74.0	-30.97	Peak	121.40	100	Horizontal	Pass
2**	10554.861	34.22	13.36	54.0	-19.78	AV	121.40	100	Horizontal	Pass
3	11341.165	45.20	15.43	74.0	-28.80	Peak	145.20	100	Horizontal	Pass
3**	11341.165	36.19	15.43	54.0	-17.81	AV	145.20	100	Horizontal	Pass
4	14205.949	51.55	21.94	74.0	-22.45	Peak	242.70	100	Horizontal	Pass
4**	14205.949	43.09	21.94	54.0	-10.91	AV	242.70	100	Horizontal	Pass
5	17485.879	55.48	25.15	74.0	-18.52	Peak	275.40	100	Horizontal	Pass
5**	17485.879	46.73	25.15	54.0	-7.27	AV	275.40	100	Horizontal	Pass
6	17796.551	57.03	25.07	74.0	-16.97	Peak	25.00	100	Horizontal	Pass
6**	17796.551	48.69	25.07	54.0	-5.31	AV	25.00	100	Horizontal	Pass

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

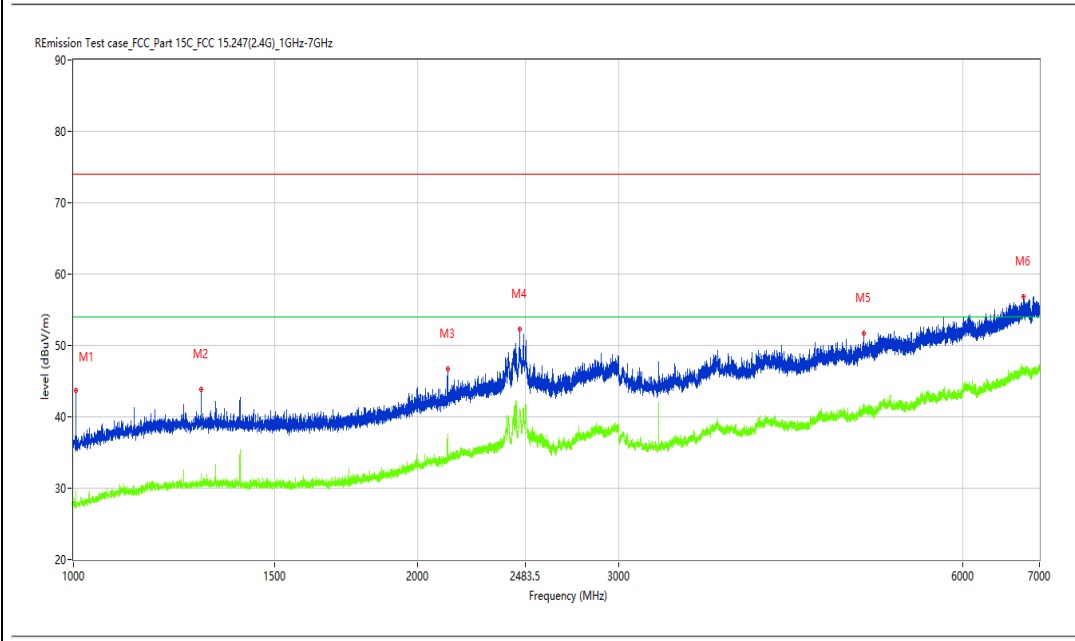
### Test result

Project Number: Certification

Test Time: 2021-05-07\_17:38.22

EUT Name: N.A  
 Manufacturer: N.A  
 Model: N.A  
 Temp.(oC): 23.2  
 Hum.: 52%

Test Engineer: Xiang Cheng Jie  
 Test Standard: FCC  
 Work Addition: Normal  
 Load: Full Load  
 Remark: DR-RSE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.000	35.83	-15.08	74.0	-38.17	Peak	294.10	100	Vertical	Pass
1**	1000.000	28.19	-15.08	54.0	-25.81	AV	294.10	100	Vertical	Pass
2	1294.213	43.91	-12.96	74.0	-30.09	Peak	243.10	100	Vertical	Pass
2**	1294.213	31.94	-12.96	54.0	-22.06	AV	243.10	100	Vertical	Pass
3	2126.359	46.78	-9.31	74.0	-27.22	Peak	326.40	100	Vertical	Pass
3**	2126.359	37.55	-9.31	54.0	-16.45	AV	326.40	100	Vertical	Pass
4	2457.068	52.32	-3.14	74.0	-21.68	Peak	284.00	100	Vertical	Pass
4**	2457.068	41.10	-3.14	54.0	-12.90	AV	284.00	100	Vertical	Pass
5	4916.260	51.71	-0.73	74.0	-22.29	Peak	303.50	100	Vertical	Pass
5**	4916.260	40.72	-0.73	54.0	-13.28	AV	303.50	100	Vertical	Pass
6	6782.027	56.84	4.06	74.0	-17.16	Peak	265.50	100	Vertical	Pass
6**	6782.027	46.44	4.06	54.0	-7.56	AV	265.50	100	Vertical	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.14.56

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

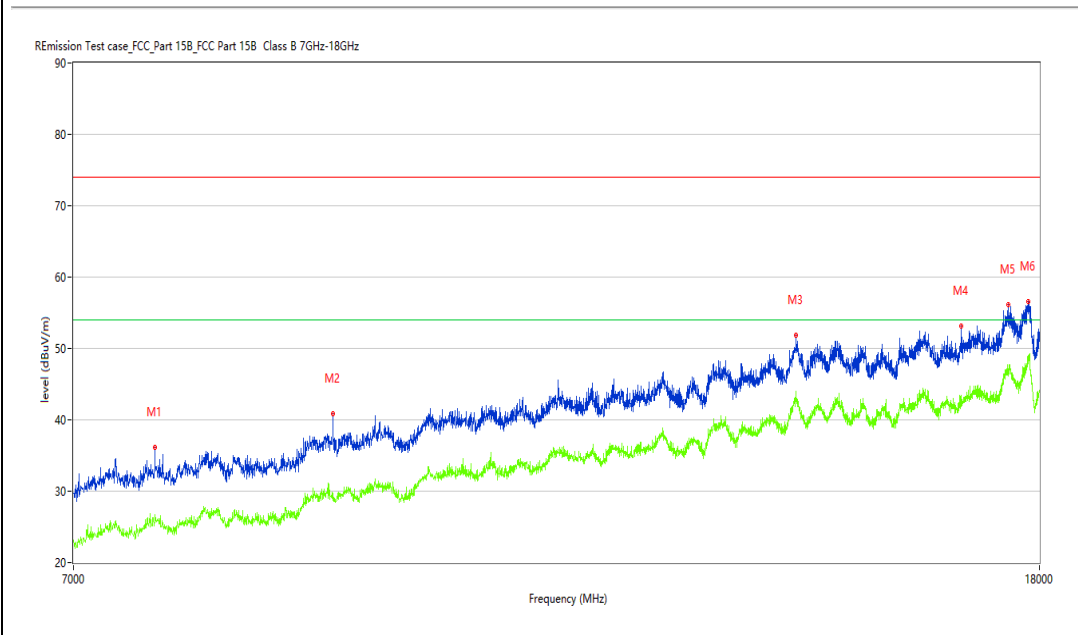
Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7580.105	36.11	6.27	74.0	-37.89	Peak	39.80	100	Vertical	Pass
1**	7580.105	26.76	6.27	54.0	-27.24	AV	39.80	100	Vertical	Pass
2	9020.745	40.80	10.69	74.0	-33.20	Peak	266.50	100	Vertical	Pass
2**	9020.745	29.65	10.69	54.0	-24.35	AV	266.50	100	Vertical	Pass
3	14186.703	51.90	22.33	74.0	-22.10	Peak	243.00	100	Vertical	Pass
3**	14186.703	43.89	22.33	54.0	-10.11	AV	243.00	100	Vertical	Pass
4	16672.082	53.13	20.16	74.0	-20.87	Peak	356.10	100	Vertical	Pass
4**	16672.082	43.10	20.16	54.0	-10.90	AV	356.10	100	Vertical	Pass
5	17455.636	56.15	24.89	74.0	-17.85	Peak	252.70	100	Vertical	Pass
5**	17455.636	47.13	24.89	54.0	-6.87	AV	252.70	100	Vertical	Pass
6	17802.049	56.56	25.00	74.0	-17.44	Peak	335.40	100	Vertical	Pass
6**	17802.049	48.43	25.00	54.0	-5.57	AV	335.40	100	Vertical	Pass

## WiFi2.4G-G-High channel-Horizontal-TX

### Test result

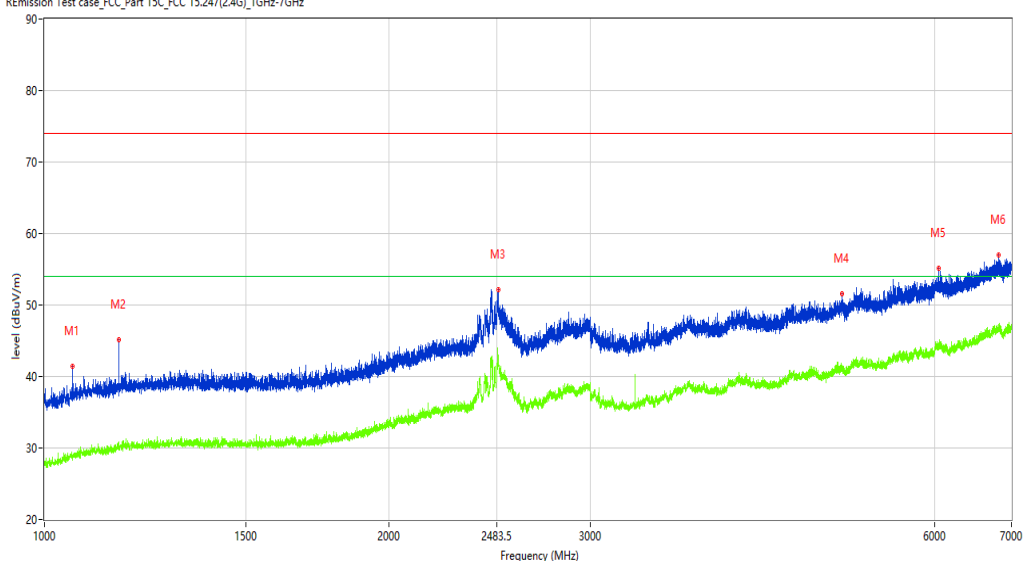
Project Number: Certification

Test Time: 2021-05-07\_17.00.58

EUT Name: N.A  
 Manufacturer: N.A  
 Model: N.A  
 Temp.(oC): 23.2  
 Hum.: 52%

Test Engineer: Xiang Cheng Jie  
 Test Standard: FCC  
 Work Addition: Normal  
 Load: Full Load  
 Remark: DR-RSE01-E21040017-01#01

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1058.493	41.42	-14.13	74.0	-32.58	Peak	55.50	100	Horizontal	Pass
1**	1058.493	28.82	-14.13	54.0	-25.18	AV	55.50	100	Horizontal	Pass
2	1161.980	45.11	-13.26	74.0	-28.89	Peak	226.40	100	Horizontal	Pass
2**	1161.980	30.81	-13.26	54.0	-23.19	AV	226.40	100	Horizontal	Pass
3	2493.563	52.08	-5.84	74.0	-21.92	Peak	359.30	100	Horizontal	Pass
3**	2493.563	41.84	-5.84	54.0	-12.16	AV	359.30	100	Horizontal	Pass
4	4979.753	51.53	-0.66	74.0	-22.47	Peak	197.40	100	Horizontal	Pass
4**	4979.753	40.91	-0.66	54.0	-13.09	AV	197.40	100	Horizontal	Pass
5	6043.120	55.21	2.05	74.0	-18.79	Peak	137.90	100	Horizontal	Pass
5**	6043.120	44.00	2.05	54.0	-10.00	AV	137.90	100	Horizontal	Pass
6	6823.522	57.05	3.91	74.0	-16.95	Peak	21.00	100	Horizontal	Pass
6**	6823.522	46.45	3.91	54.0	-7.55	AV	21.00	100	Horizontal	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.19.33

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

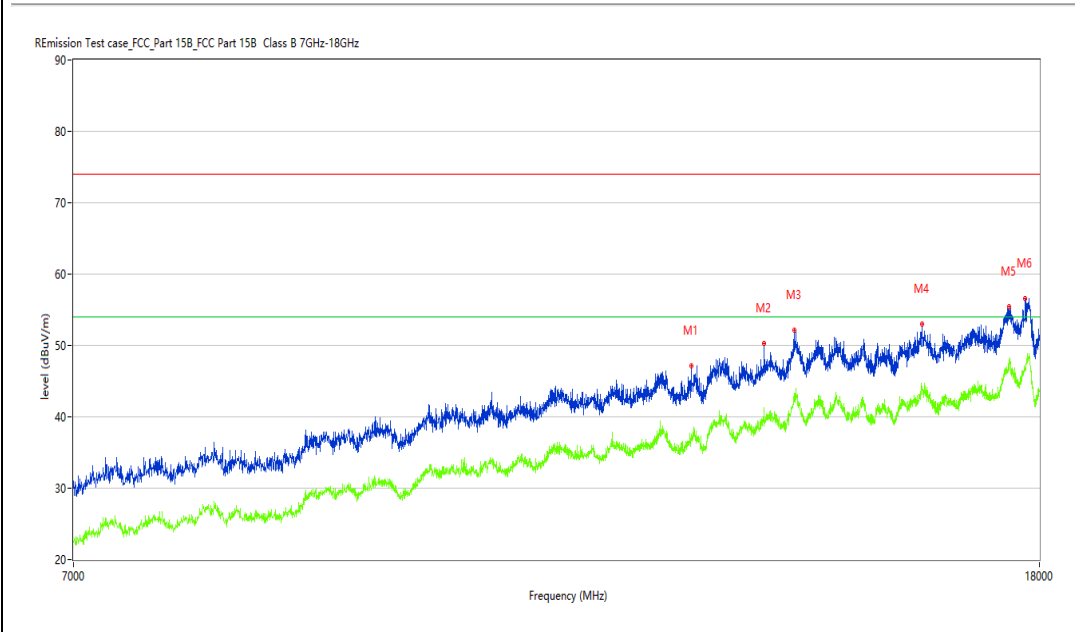
Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	12809.298	47.11	16.32	74.0	-26.89	Peak	205.50	100	Horizontal	Pass
1**	12809.298	37.54	16.32	54.0	-16.46	AV	205.50	100	Horizontal	Pass
2	13752.312	50.31	18.58	74.0	-23.69	Peak	89.00	100	Horizontal	Pass
2**	13752.312	41.29	18.58	54.0	-12.71	AV	89.00	100	Horizontal	Pass
3	14164.709	52.14	21.66	74.0	-21.86	Peak	57.40	100	Horizontal	Pass
3**	14164.709	43.35	21.66	54.0	-10.65	AV	57.40	100	Horizontal	Pass
4	16045.239	53.02	20.55	74.0	-20.98	Peak	0.00	100	Horizontal	Pass
4**	16045.239	43.70	20.55	54.0	-10.30	AV	0.00	100	Horizontal	Pass
5	17480.380	55.47	25.13	74.0	-18.53	Peak	108.00	100	Horizontal	Pass
5**	17480.380	47.33	25.13	54.0	-6.67	AV	108.00	100	Horizontal	Pass
6	17752.562	56.51	25.20	74.0	-17.49	Peak	3.20	100	Horizontal	Pass
6**	17752.562	46.76	25.20	54.0	-7.24	AV	3.20	100	Horizontal	Pass



## WiFi2.4G-G-High channel-Vertical-TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_17.40.53

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

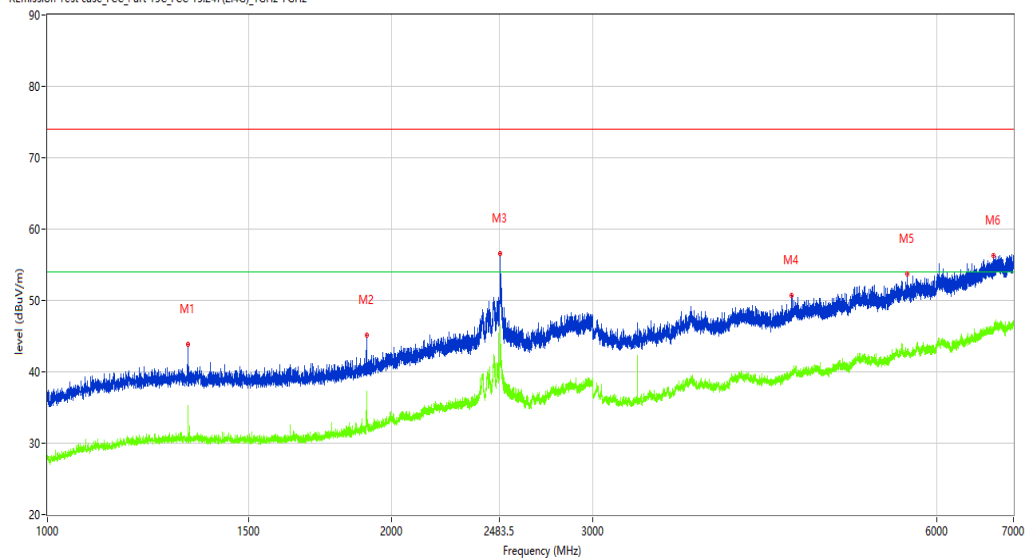
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1326.959	43.88	-13.07	74.0	-30.12	Peak	0.60	100	Vertical	Pass
1**	1326.959	35.31	-13.07	54.0	-18.69	AV	0.60	100	Vertical	Pass
2	1901.387	45.12	-11.74	74.0	-28.88	Peak	304.10	100	Vertical	Pass
2**	1901.387	37.22	-11.74	54.0	-16.78	AV	304.10	100	Vertical	Pass
3	2490.564	56.63	-3.79	74.0	-17.37	Peak	222.20	100	Vertical	Pass
3**	2490.564	46.57	-3.79	54.0	-7.43	AV	222.20	100	Vertical	Pass
4	4474.816	50.69	-1.48	74.0	-23.31	Peak	359.10	100	Vertical	Pass
4**	4474.816	39.72	-1.48	54.0	-14.28	AV	359.10	100	Vertical	Pass
5	5652.668	53.66	0.97	74.0	-20.34	Peak	233.20	100	Vertical	Pass
5**	5652.668	43.06	0.97	54.0	-10.94	AV	233.20	100	Vertical	Pass
6	6728.034	56.34	3.64	74.0	-17.66	Peak	196.30	100	Vertical	Pass
6**	6728.034	46.10	3.64	54.0	-7.90	AV	196.30	100	Vertical	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.06.40

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

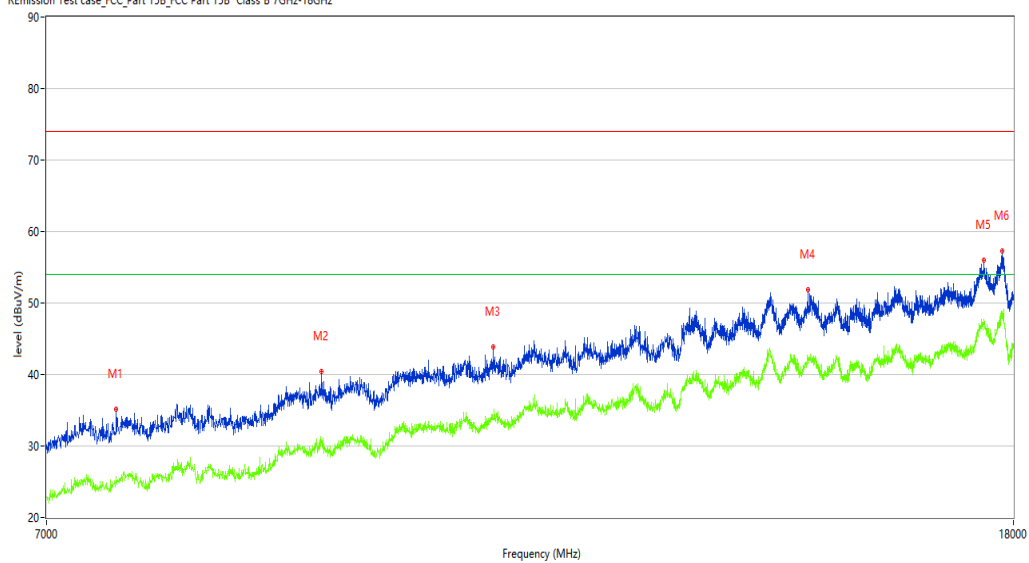
Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

REmission Test case FCC\_Part 15B FCC Part 15B Class B 7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7492.127	35.15	5.80	74.0	-38.85	Peak	181.30	100	Vertical	Pass
1**	7492.127	25.69	5.80	54.0	-28.31	AV	181.30	100	Vertical	Pass
2	9158.210	40.45	10.92	74.0	-33.55	Peak	331.30	100	Vertical	Pass
2**	9158.210	30.78	10.92	54.0	-23.22	AV	331.30	100	Vertical	Pass
3	10829.793	43.85	14.44	74.0	-30.15	Peak	137.00	100	Vertical	Pass
3**	10829.793	33.76	14.44	54.0	-20.24	AV	137.00	100	Vertical	Pass
4	14722.819	51.79	21.01	74.0	-22.21	Peak	231.20	100	Vertical	Pass
4**	14722.819	41.96	21.01	54.0	-12.04	AV	231.20	100	Vertical	Pass
5	17485.879	56.00	25.15	74.0	-18.00	Peak	335.70	100	Vertical	Pass
5**	17485.879	47.12	25.15	54.0	-6.88	AV	335.70	100	Vertical	Pass
6	17807.548	57.27	24.83	74.0	-16.73	Peak	118.00	100	Vertical	Pass
6**	17807.548	48.69	24.83	54.0	-5.31	AV	118.00	100	Vertical	Pass

## WiFi2.4G-N-Low channel-Horizontal-TX

### Test result

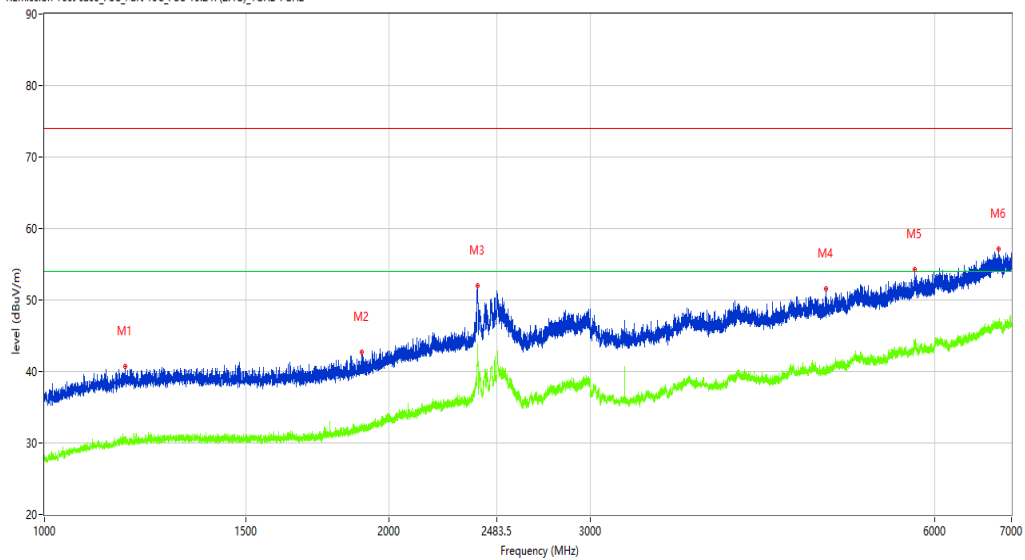
Project Number: Certification

Test Time: 2021-05-07\_17.10.51

EUT Name: N.A  
 Manufacturer: N.A  
 Model: N.A  
 Temp.(oC): 23.2  
 Hum.: 52%

Test Engineer: Xiang Cheng Jie  
 Test Standard: FCC  
 Work Addition: Normal  
 Load: Full Load  
 Remark: DR-RSE01-E21040017-01#01

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1175.728	40.70	-12.92	74.0	-33.30	Peak	178.00	100	Horizontal	Pass
1**	1175.728	30.43	-12.92	54.0	-23.57	AV	178.00	100	Horizontal	Pass
2	1893.638	42.65	-11.82	74.0	-31.35	Peak	265.80	100	Horizontal	Pass
2**	1893.638	32.02	-11.82	54.0	-21.98	AV	265.80	100	Horizontal	Pass
3	2391.076	52.07	-6.02	74.0	-21.93	Peak	46.90	100	Horizontal	Pass
3**	2391.076	43.92	-6.02	54.0	-10.08	AV	46.90	100	Horizontal	Pass
4	4822.272	51.58	-1.36	74.0	-22.42	Peak	323.60	100	Horizontal	Pass
4**	4822.272	40.64	-1.36	54.0	-13.36	AV	323.60	100	Horizontal	Pass
5	5765.154	54.32	1.38	74.0	-19.68	Peak	5.90	100	Horizontal	Pass
5**	5765.154	44.28	1.38	54.0	-9.72	AV	5.90	100	Horizontal	Pass
6	6818.023	57.20	3.93	74.0	-16.80	Peak	357.40	100	Horizontal	Pass
6**	6818.023	46.82	3.93	54.0	-7.18	AV	357.40	100	Horizontal	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09:31:25

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

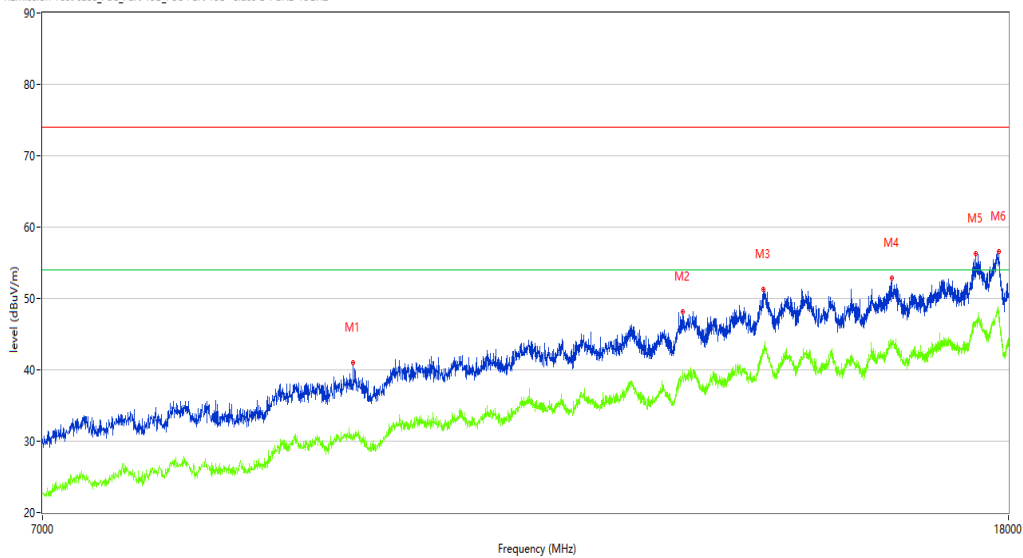
Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

R Emission Test case\_FCC\_Part 15B\_FCC Part 15B Class B 7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9482.629	41.02	11.67	74.0	-32.98	Peak	299.30	100	Horizontal	Pass
1**	9482.629	30.90	11.67	54.0	-23.10	AV	299.30	100	Horizontal	Pass
2	13089.728	48.19	18.39	74.0	-25.81	Peak	257.60	100	Horizontal	Pass
2**	13089.728	39.85	18.39	54.0	-14.15	AV	257.60	100	Horizontal	Pass
3	14164.709	51.28	21.66	74.0	-22.72	Peak	102.40	100	Horizontal	Pass
3**	14164.709	42.33	21.66	54.0	-11.67	AV	102.40	100	Horizontal	Pass
4	16061.735	52.79	20.51	74.0	-21.21	Peak	87.50	100	Horizontal	Pass
4**	16061.735	43.86	20.51	54.0	-10.14	AV	87.50	100	Horizontal	Pass
5	17428.143	56.23	24.62	74.0	-17.77	Peak	111.70	100	Horizontal	Pass
5**	17428.143	46.32	24.62	54.0	-7.68	AV	111.70	100	Horizontal	Pass
6	17832.292	56.50	24.09	74.0	-17.50	Peak	294.40	100	Horizontal	Pass
6**	17832.292	48.31	24.09	54.0	-5.69	AV	294.40	100	Horizontal	Pass

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

### Test result

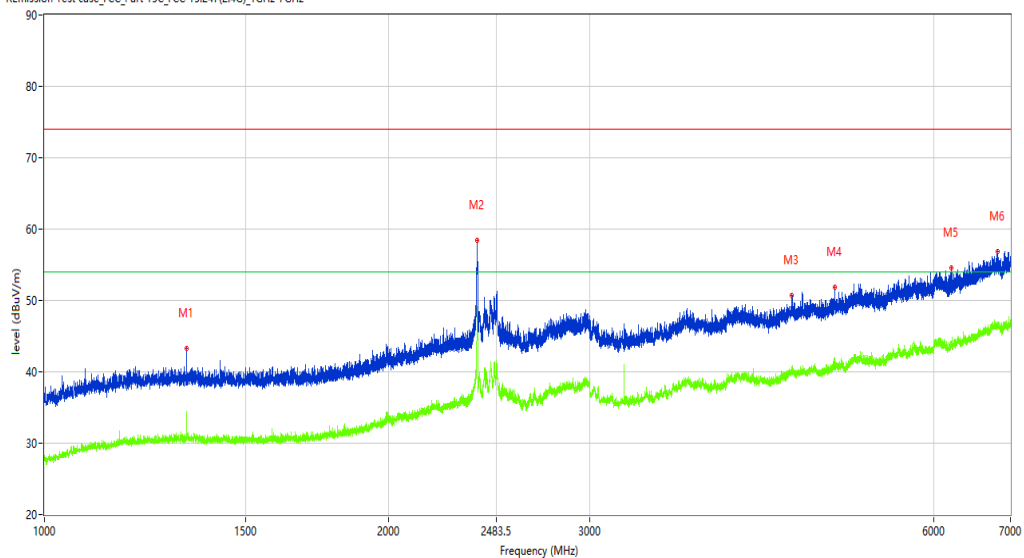
Project Number: Certification

Test Time: 2021-05-07\_17.49.30

EUT Name: N.A  
 Manufacturer: N.A  
 Model: N.A  
 Temp.(oC): 23.2  
 Hum.: 52%

Test Engineer: Xiang Cheng Jie  
 Test Standard: FCC  
 Work Addition: Normal  
 Load: Full Load  
 Remark: DR-RSE01-E21040017-01#01

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.959	43.27	-13.07	74.0	-30.73	Peak	360.00	100	Vertical	Pass
1**	1330.959	34.48	-13.07	54.0	-19.52	AV	360.00	100	Vertical	Pass
2	2391.326	58.48	-5.63	74.0	-15.52	Peak	353.20	100	Vertical	Pass
2**	2391.326	49.12	-5.63	54.0	-4.88	AV	353.20	100	Vertical	Pass
3	4505.812	50.71	-0.82	74.0	-23.29	Peak	339.60	100	Vertical	Pass
3**	4505.812	40.04	-0.82	54.0	-13.96	AV	339.60	100	Vertical	Pass
4	4916.760	51.89	-0.73	74.0	-22.11	Peak	232.40	100	Vertical	Pass
4**	4916.760	40.72	-0.73	54.0	-13.28	AV	232.40	100	Vertical	Pass
5	6216.098	54.61	1.66	74.0	-19.39	Peak	75.40	100	Vertical	Pass
5**	6216.098	44.01	1.66	54.0	-9.99	AV	75.40	100	Vertical	Pass
6	6822.522	56.80	3.92	74.0	-17.20	Peak	121.50	100	Vertical	Pass
6**	6822.522	46.21	3.92	54.0	-7.79	AV	121.50	100	Vertical	Pass

## Test result

Project Number: Certification

Test Time: 2021-05-07\_17.57.04

EUT Name: N.A  
 Manufacturer: N.A  
 Model: N.A  
 Temp.(oC): 23.2  
 Hum.: 52%

Test Engineer: Xiang Cheng Jie  
 Test Standard: FCC  
 Work Addition: Normal  
 Load: Full Load  
 Remark: DR-RSE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9394.651	40.72	11.51	74.0	-33.28	Peak	360.00	100	Vertical	Pass
1**	9394.651	31.51	11.51	54.0	-22.49	AV	360.00	100	Vertical	Pass
2	10230.442	43.38	12.97	74.0	-30.62	Peak	81.60	100	Vertical	Pass
2**	10230.442	33.55	12.97	54.0	-20.45	AV	81.60	100	Vertical	Pass
3	14192.202	52.54	22.26	74.0	-21.46	Peak	332.00	100	Vertical	Pass
3**	14192.202	43.58	22.26	54.0	-10.42	AV	332.00	100	Vertical	Pass
4	15140.715	52.49	18.70	74.0	-21.51	Peak	360.00	100	Vertical	Pass
4**	15140.715	42.89	18.70	54.0	-11.11	AV	360.00	100	Vertical	Pass
5	17403.399	56.13	24.38	74.0	-17.87	Peak	345.80	100	Vertical	Pass
5**	17403.399	47.15	24.38	54.0	-6.85	AV	345.80	100	Vertical	Pass
6	17821.295	57.30	24.42	74.0	-16.70	Peak	99.80	100	Vertical	Pass
6**	17821.295	48.72	24.42	54.0	-5.28	AV	99.80	100	Vertical	Pass

## WiFi2.4G-N-Middle channel-Horizontal-TX

### Test result

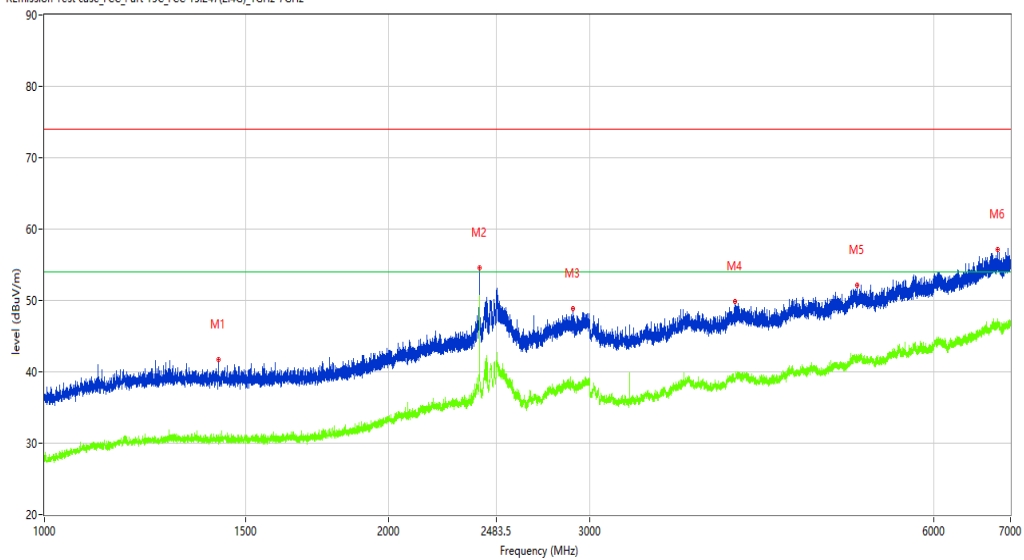
Project Number: Certification

Test Time: 2021-05-07\_17.14.09

EUT Name: N.A  
 Manufacturer: N.A  
 Model: N.A  
 Temp.(oC): 23.2  
 Hum.: 52%

Test Engineer: Xiang Cheng Jie  
 Test Standard: FCC  
 Work Addition: Normal  
 Load: Full Load  
 Remark: DR-RSE01-E21040017-01#01

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1419.198	41.70	-13.02	74.0	-32.30	Peak	323.90	100	Horizontal	Pass
1**	1419.198	30.32	-13.02	54.0	-23.68	AV	323.90	100	Horizontal	Pass
2	2402.075	54.55	-4.41	74.0	-19.45	Peak	96.10	100	Horizontal	Pass
2**	2402.075	50.72	-4.41	54.0	-3.28	AV	96.10	100	Horizontal	Pass
3	2899.263	48.82	-4.04	74.0	-25.18	Peak	288.20	100	Horizontal	Pass
3**	2899.263	38.74	-4.04	54.0	-15.26	AV	288.20	100	Horizontal	Pass
4	4019.873	49.79	-1.59	74.0	-24.21	Peak	179.30	100	Horizontal	Pass
4**	4019.873	39.18	-1.59	54.0	-14.82	AV	179.30	100	Horizontal	Pass
5	5139.733	52.18	0.25	74.0	-21.82	Peak	273.10	100	Horizontal	Pass
5**	5139.733	42.29	0.25	54.0	-11.71	AV	273.10	100	Horizontal	Pass
6	6820.022	57.11	3.92	74.0	-16.89	Peak	233.30	100	Horizontal	Pass
6**	6820.022	47.05	3.92	54.0	-6.95	AV	233.30	100	Horizontal	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.25.29

EUT Name: N.A  
 Manufacturer: N.A  
 Model: N.A  
 Temp.(oC): 20.1  
 Hum.: 54%

Test Engineer: Xiang Cheng Jie  
 Test Standard: FCC  
 Work Addition: Normal  
 Load: Full load  
 Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9163.709	39.56	10.85	74.0	-34.44	Peak	112.90	100	Horizontal	Pass
1**	9163.709	30.63	10.85	54.0	-23.37	AV	112.90	100	Horizontal	Pass
2	12424.394	46.68	17.03	74.0	-27.32	Peak	0.00	100	Horizontal	Pass
2**	12424.394	38.30	17.03	54.0	-15.70	AV	0.00	100	Horizontal	Pass
3	14170.207	51.53	21.83	74.0	-22.47	Peak	307.50	100	Horizontal	Pass
3**	14170.207	43.42	21.83	54.0	-10.58	AV	307.50	100	Horizontal	Pass
4	16102.974	52.60	20.42	74.0	-21.40	Peak	150.10	100	Horizontal	Pass
4**	16102.974	43.32	20.42	54.0	-10.68	AV	150.10	100	Horizontal	Pass
5	17472.132	56.27	25.05	74.0	-17.73	Peak	85.00	100	Horizontal	Pass
5**	17472.132	47.75	25.05	54.0	-6.25	AV	85.00	100	Horizontal	Pass
6	17804.799	56.79	24.91	74.0	-17.21	Peak	159.40	100	Horizontal	Pass
6**	17804.799	48.52	24.91	54.0	-5.48	AV	159.40	100	Horizontal	Pass



## WiFi2.4G-N-Middle channel-Vertical-TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_17.46.33

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

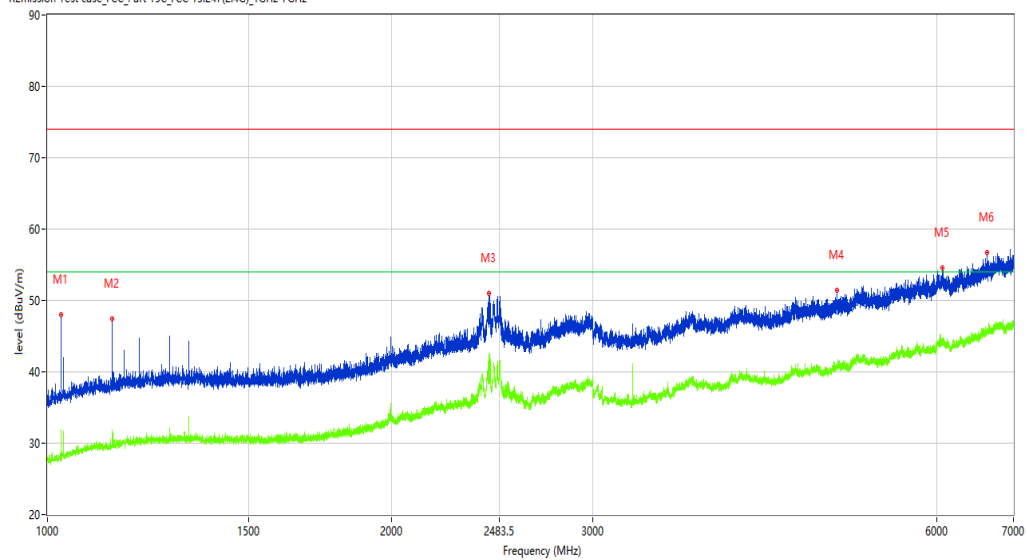
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1027.247	48.00	-14.66	74.0	-26.00	Peak	231.90	100	Vertical	Pass
1**	1027.247	31.84	-14.66	54.0	-22.16	AV	231.90	100	Vertical	Pass
2	1139.733	47.41	-13.67	74.0	-26.59	Peak	241.20	100	Vertical	Pass
2**	1139.733	31.88	-13.67	54.0	-22.12	AV	241.20	100	Vertical	Pass
3	2434.571	50.97	-3.66	74.0	-23.03	Peak	336.50	100	Vertical	Pass
3**	2434.571	42.42	-3.66	54.0	-11.58	AV	336.50	100	Vertical	Pass
4	4908.261	51.38	-0.78	74.0	-22.62	Peak	247.30	100	Vertical	Pass
4**	4908.261	41.02	-0.78	54.0	-12.98	AV	247.30	100	Vertical	Pass
5	6070.116	54.58	2.06	74.0	-19.42	Peak	326.20	100	Vertical	Pass
5**	6070.116	44.31	2.06	54.0	-9.69	AV	326.20	100	Vertical	Pass
6	6643.045	56.68	3.53	74.0	-17.32	Peak	233.20	100	Vertical	Pass
6**	6643.045	45.50	3.53	54.0	-8.50	AV	233.20	100	Vertical	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.13.13

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

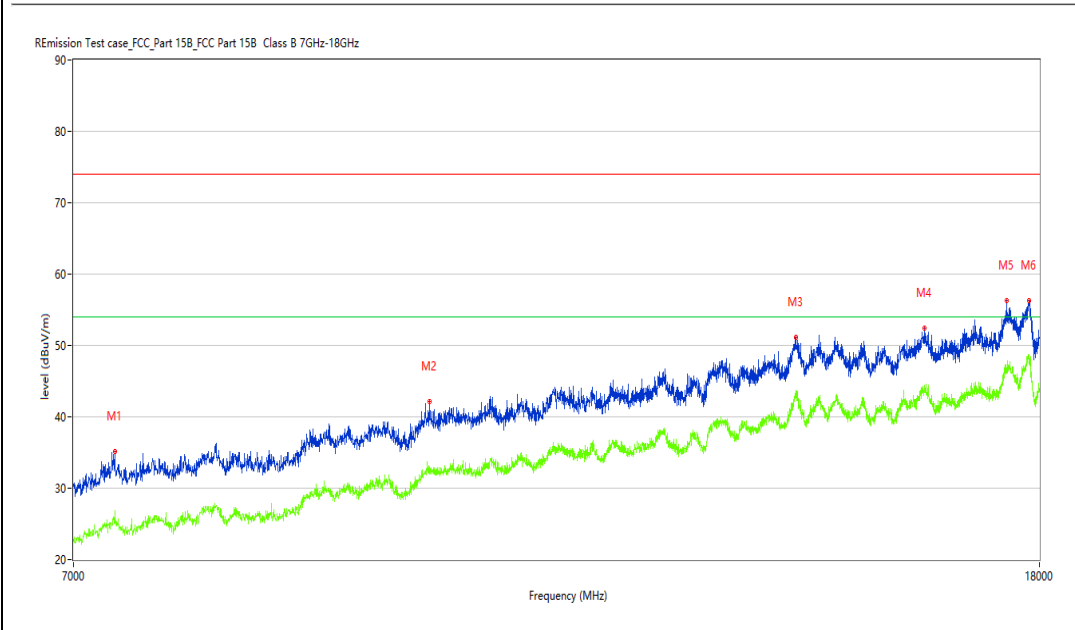
Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7288.678	35.21	5.77	74.0	-38.79	Peak	65.60	100	Vertical	Pass
1**	7288.678	26.81	5.77	54.0	-27.19	AV	65.60	100	Vertical	Pass
2	9917.021	42.14	13.55	74.0	-31.86	Peak	218.50	100	Vertical	Pass
2**	9917.021	32.19	13.55	54.0	-21.81	AV	218.50	100	Vertical	Pass
3	14186.703	51.14	22.33	74.0	-22.86	Peak	145.20	100	Vertical	Pass
3**	14186.703	42.72	22.33	54.0	-11.28	AV	145.20	100	Vertical	Pass
4	16086.478	52.36	20.46	74.0	-21.64	Peak	0.00	100	Vertical	Pass
4**	16086.478	44.40	20.46	54.0	-9.60	AV	0.00	100	Vertical	Pass
5	17436.391	56.33	24.70	74.0	-17.67	Peak	127.30	100	Vertical	Pass
5**	17436.391	46.84	24.70	54.0	-7.16	AV	127.30	100	Vertical	Pass
6	17824.044	56.32	24.34	74.0	-17.68	Peak	150.00	100	Vertical	Pass
6**	17824.044	47.45	24.34	54.0	-6.55	AV	150.00	100	Vertical	Pass

## WiFi2.4G-N-High channel-Horizontal-TX

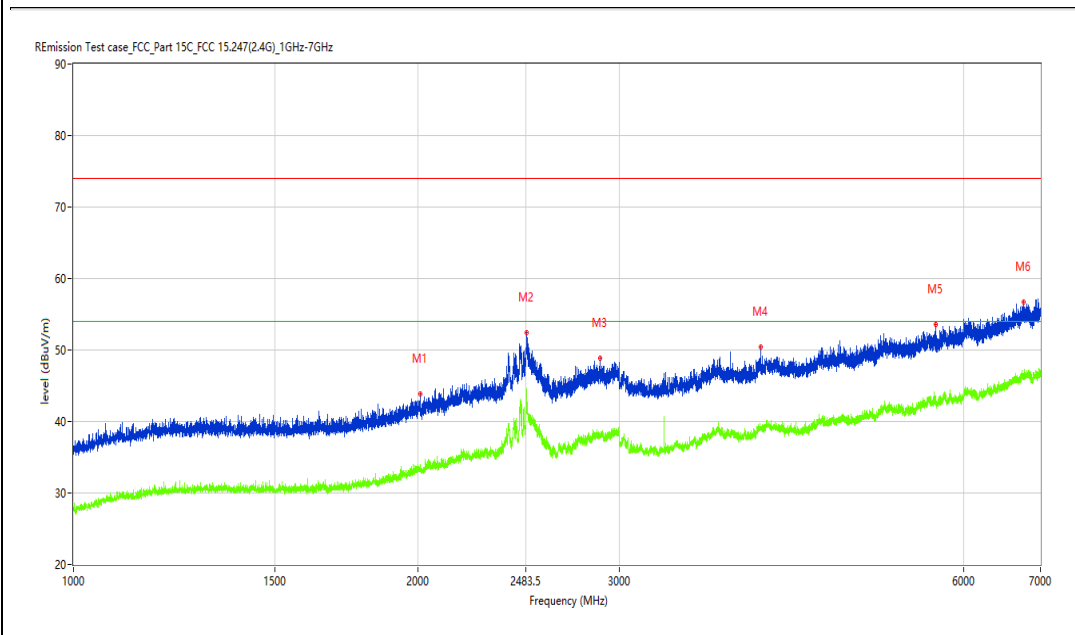
### Test result

Project Number: Certification

Test Time: 2021-05-07\_17.17.19

EUT Name: N.A  
 Manufacturer: N.A  
 Model: N.A  
 Temp.(oC): 23.2  
 Hum.: 52%

Test Engineer: Xiang Cheng Jie  
 Test Standard: FCC  
 Work Addition: Normal  
 Load: Full Load  
 Remark: DR-RSE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2009.374	43.80	-10.43	74.0	-30.20	Peak	30.20	100	Horizontal	Pass
1**	2009.374	33.51	-10.43	54.0	-20.49	AV	30.20	100	Horizontal	Pass
2	2489.814	52.47	-2.38	74.0	-21.53	Peak	44.00	100	Horizontal	Pass
2**	2489.814	44.39	-2.38	54.0	-9.61	AV	44.00	100	Horizontal	Pass
3	2883.515	48.93	-4.01	74.0	-25.07	Peak	225.60	100	Horizontal	Pass
3**	2883.515	37.81	-4.01	54.0	-16.19	AV	225.60	100	Horizontal	Pass
4	3985.877	50.43	-1.88	74.0	-23.57	Peak	310.20	100	Horizontal	Pass
4**	3985.877	38.92	-1.88	54.0	-15.08	AV	310.20	100	Horizontal	Pass
5	5667.167	53.54	0.80	74.0	-20.46	Peak	184.80	100	Horizontal	Pass
5**	5667.167	42.71	0.80	54.0	-11.29	AV	184.80	100	Horizontal	Pass
6	6772.528	56.73	3.98	74.0	-17.27	Peak	241.30	100	Horizontal	Pass
6**	6772.528	46.61	3.98	54.0	-7.39	AV	241.30	100	Horizontal	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.17.15

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8792.552	38.95	8.85	74.0	-35.05	Peak	165.30	100	Horizontal	Pass
1**	8792.552	28.59	8.85	54.0	-25.41	AV	165.30	100	Horizontal	Pass
2	10741.815	43.60	13.53	74.0	-30.40	Peak	136.20	100	Horizontal	Pass
2**	10741.815	33.80	13.53	54.0	-20.20	AV	136.20	100	Horizontal	Pass
3	14145.464	52.29	21.09	74.0	-21.71	Peak	231.10	100	Horizontal	Pass
3**	14145.464	42.56	21.09	54.0	-11.44	AV	231.10	100	Horizontal	Pass
4	16812.297	52.93	20.43	74.0	-21.07	Peak	85.60	100	Horizontal	Pass
4**	16812.297	43.99	20.43	54.0	-10.01	AV	85.60	100	Horizontal	Pass
5	17452.887	55.50	24.86	74.0	-18.50	Peak	287.00	100	Horizontal	Pass
5**	17452.887	46.67	24.86	54.0	-7.33	AV	287.00	100	Horizontal	Pass
6	17821.295	56.64	24.42	74.0	-17.36	Peak	131.40	100	Horizontal	Pass
6**	17821.295	48.27	24.42	54.0	-5.73	AV	131.40	100	Horizontal	Pass

## WiFi2.4G-N-High channel-Vertical-TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_17.43.41

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

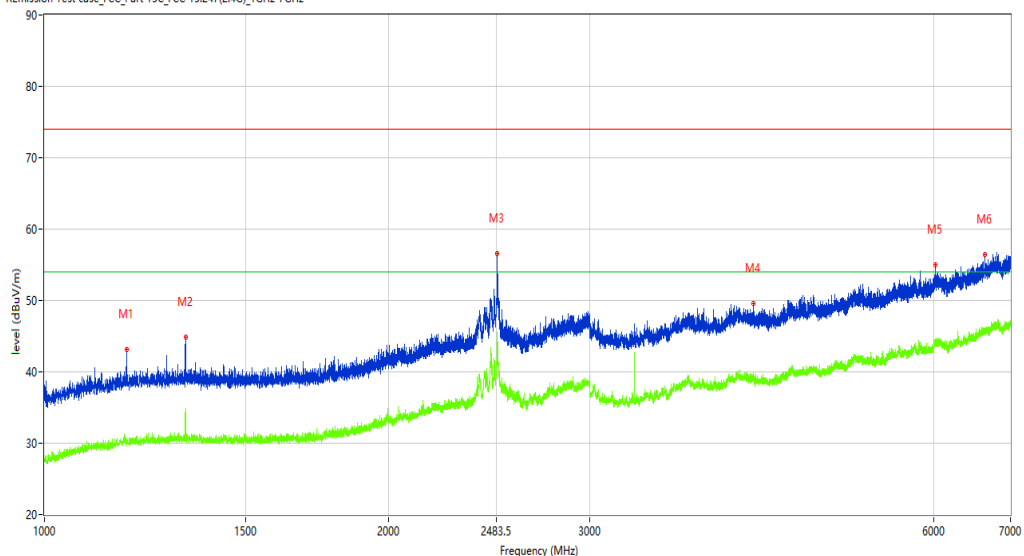
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1179.228	43.17	-13.03	74.0	-30.83	Peak	221.80	100	Vertical	Pass
1**	1179.228	30.15	-13.03	54.0	-23.85	AV	221.80	100	Vertical	Pass
2	1328.959	44.81	-13.07	74.0	-29.19	Peak	4.50	100	Vertical	Pass
2**	1328.959	34.89	-13.07	54.0	-19.11	AV	4.50	100	Vertical	Pass
3	2489.564	56.54	-2.39	74.0	-17.46	Peak	226.30	100	Vertical	Pass
3**	2489.564	44.53	-2.39	54.0	-9.47	AV	226.30	100	Vertical	Pass
4	4172.353	49.57	-2.19	74.0	-24.43	Peak	99.60	100	Vertical	Pass
4**	4172.353	39.26	-2.19	54.0	-14.74	AV	99.60	100	Vertical	Pass
5	6022.122	55.02	2.03	74.0	-18.98	Peak	220.90	100	Vertical	Pass
5**	6022.122	44.43	2.03	54.0	-9.57	AV	220.90	100	Vertical	Pass
6	6648.544	56.37	3.58	74.0	-17.63	Peak	348.50	100	Vertical	Pass
6**	6648.544	45.56	3.58	54.0	-8.44	AV	348.50	100	Vertical	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.05.00

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

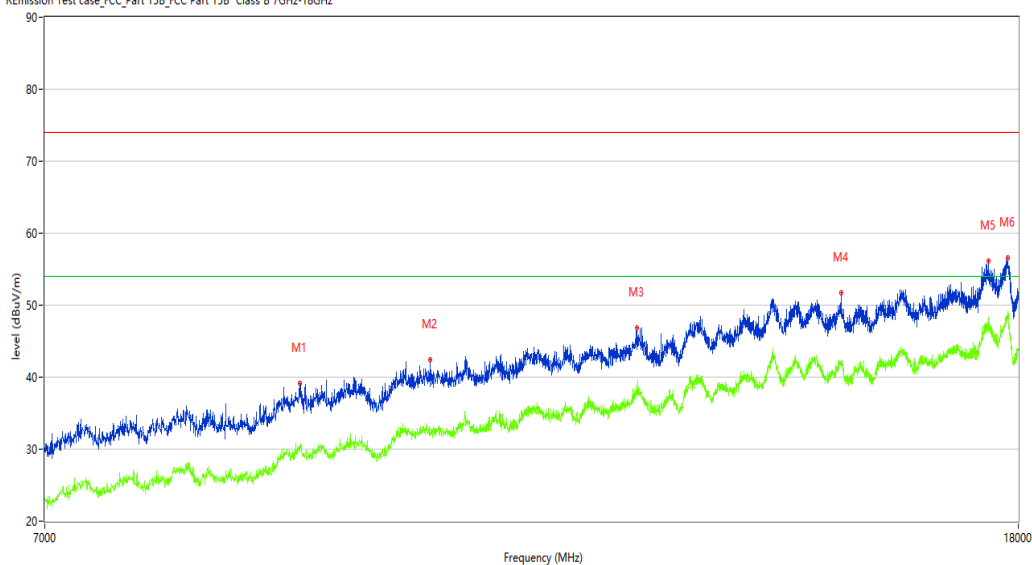
Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

REmission Test case\_FCC\_Part 15B\_FCC Part 15B Class B 7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8963.009	39.18	11.17	74.0	-34.82	Peak	154.80	100	Vertical	Pass
1**	8963.009	30.10	11.17	54.0	-23.90	AV	154.80	100	Vertical	Pass
2	10175.456	42.49	12.97	74.0	-31.51	Peak	360.00	100	Vertical	Pass
2**	10175.456	32.35	12.97	54.0	-21.65	AV	360.00	100	Vertical	Pass
3	12438.140	46.91	17.09	74.0	-27.09	Peak	80.40	100	Vertical	Pass
3**	12438.140	38.19	17.09	54.0	-15.81	AV	80.40	100	Vertical	Pass
4	15154.461	51.69	18.64	74.0	-22.31	Peak	0.70	100	Vertical	Pass
4**	15154.461	42.33	18.64	54.0	-11.67	AV	0.70	100	Vertical	Pass
5	17483.129	56.16	25.16	74.0	-17.84	Peak	108.70	100	Vertical	Pass
5**	17483.129	48.29	25.16	54.0	-5.71	AV	108.70	100	Vertical	Pass
6	17821.295	56.57	24.42	74.0	-17.43	Peak	168.20	100	Vertical	Pass
6**	17821.295	49.11	24.42	54.0	-4.89	AV	168.20	100	Vertical	Pass

## WiFi2.4G-N40-Low channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_16.39.11

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

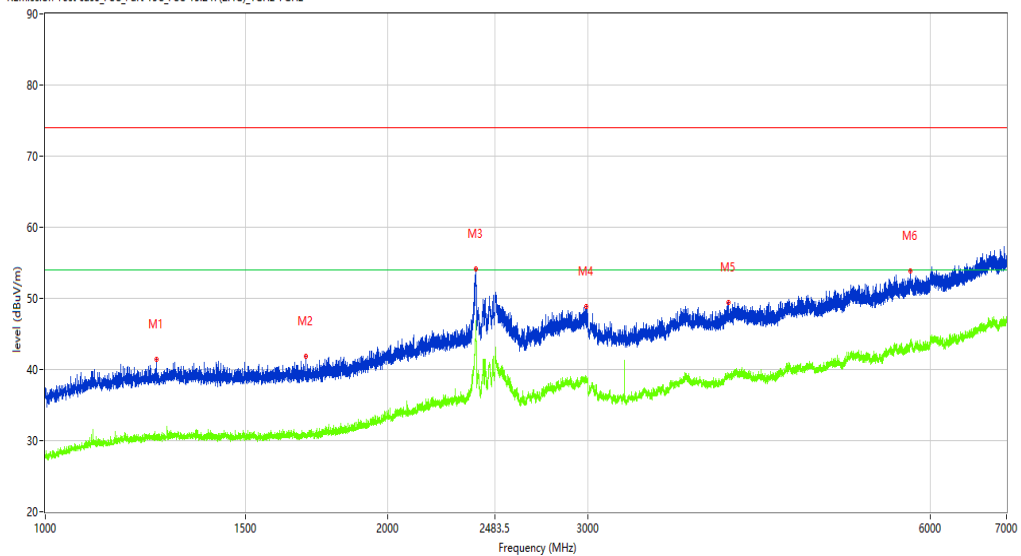
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

R Emission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1253.218	41.44	-13.09	74.0	-32.56	Peak	66.30	100	Horizontal	Pass
1**	1253.218	30.40	-13.09	54.0	-23.60	AV	66.30	100	Horizontal	Pass
2	1694.413	41.85	-13.17	74.0	-32.15	Peak	359.60	100	Horizontal	Pass
2**	1694.413	30.61	-13.17	54.0	-23.39	AV	359.60	100	Horizontal	Pass
3	2392.076	54.08	-4.59	74.0	-19.92	Peak	57.40	100	Horizontal	Pass
3**	2392.076	46.12	-4.59	54.0	-7.88	AV	57.40	100	Horizontal	Pass
4	2990.501	48.79	-3.15	74.0	-25.21	Peak	75.30	100	Horizontal	Pass
4**	2990.501	38.30	-3.15	54.0	-15.70	AV	75.30	100	Horizontal	Pass
5	3984.877	49.37	-1.89	74.0	-24.63	Peak	355.20	100	Horizontal	Pass
5**	3984.877	39.07	-1.89	54.0	-14.93	AV	355.20	100	Horizontal	Pass
6	5763.155	53.90	1.36	74.0	-20.10	Peak	203.40	100	Horizontal	Pass
6**	5763.155	43.10	1.36	54.0	-10.90	AV	203.40	100	Horizontal	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.30.02

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8206.948	36.15	7.63	74.0	-37.85	Peak	163.40	100	Horizontal	Pass
1**	8206.948	26.96	7.63	54.0	-27.04	AV	163.40	100	Horizontal	Pass
2	10568.608	43.18	13.39	74.0	-30.82	Peak	196.20	100	Horizontal	Pass
2**	10568.608	33.69	13.39	54.0	-20.31	AV	196.20	100	Horizontal	Pass
3	13169.458	48.69	18.52	74.0	-25.31	Peak	356.80	100	Horizontal	Pass
3**	13169.458	39.53	18.52	54.0	-14.47	AV	356.80	100	Horizontal	Pass
4	14159.210	51.17	21.50	74.0	-22.83	Peak	181.70	100	Horizontal	Pass
4**	14159.210	43.20	21.50	54.0	-10.80	AV	181.70	100	Horizontal	Pass
5	17444.639	55.67	24.78	74.0	-18.33	Peak	1.00	100	Horizontal	Pass
5**	17444.639	46.69	24.78	54.0	-7.31	AV	1.00	100	Horizontal	Pass
6	17791.052	56.21	25.08	74.0	-17.79	Peak	205.90	100	Horizontal	Pass
6**	17791.052	48.06	25.08	54.0	-5.94	AV	205.90	100	Horizontal	Pass



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

### Test result

Project Number: Certification

Test Time: 2021-05-07\_16.06.41

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

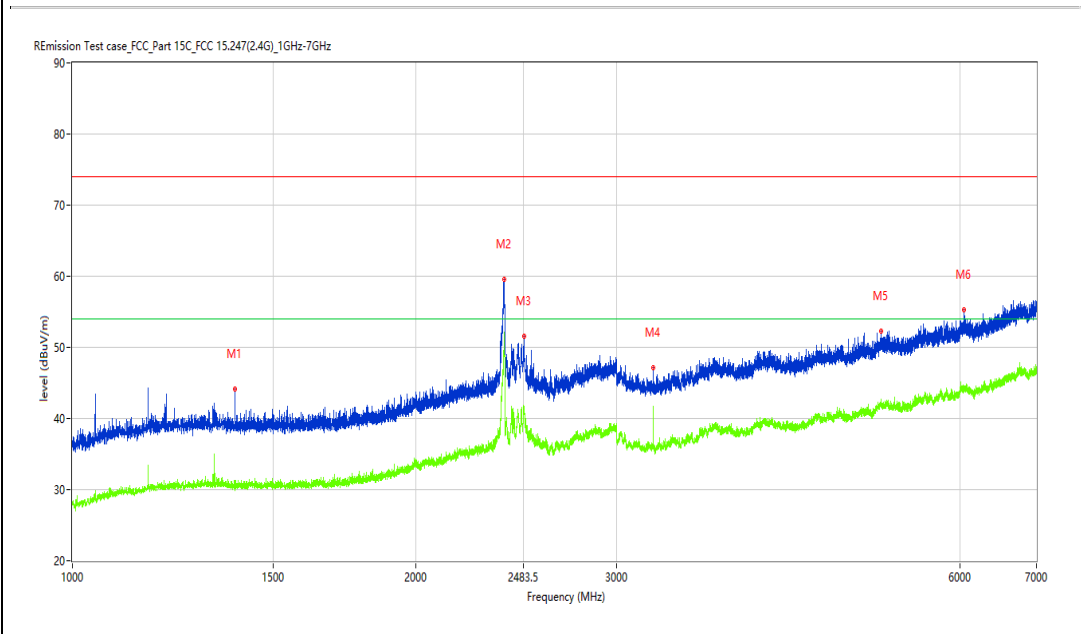
Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1388.951	44.17	-13.09	74.0	-29.83	Peak	187.50	100	Vertical	Pass
1**	1388.951	31.30	-13.09	54.0	-22.70	AV	187.50	100	Vertical	Pass
2	2391.076	59.56	-6.02	74.0	-14.44	Peak	357.40	100	Vertical	Pass
2**	2391.076	50.53	-6.02	54.0	-3.47	AV	357.40	100	Vertical	Pass
3	2488.814	51.60	-2.40	74.0	-22.40	Peak	216.20	100	Vertical	Pass
3**	2488.814	41.11	-2.40	54.0	-12.89	AV	216.20	100	Vertical	Pass
4	3228.971	47.11	-5.57	74.0	-26.89	Peak	233.40	100	Vertical	Pass
4**	3228.971	41.70	-5.57	54.0	-12.30	AV	233.40	100	Vertical	Pass
5	5112.236	52.29	0.35	74.0	-21.71	Peak	10.40	100	Vertical	Pass
5**	5112.236	42.25	0.35	54.0	-11.75	AV	10.40	100	Vertical	Pass
6	6047.619	55.30	2.06	74.0	-18.70	Peak	73.80	100	Vertical	Pass
6**	6047.619	44.03	2.06	54.0	-9.97	AV	73.80	100	Vertical	Pass

## Test result

Project Number: Certification

Test Time: 2021-05-07\_17.59.20

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

R Emission Test case\_FCC\_Part 15C\_FCC 15.247\_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9600.850	39.87	10.65	74.0	-34.13	Peak	319.40	100	Vertical	Pass
1**	9600.850	30.62	10.65	54.0	-23.38	AV	319.40	100	Vertical	Pass
2	10827.043	45.44	14.40	74.0	-28.56	Peak	287.40	100	Vertical	Pass
2**	10827.043	35.33	14.40	54.0	-18.67	AV	287.40	100	Vertical	Pass
3	12451.887	47.65	17.14	74.0	-26.35	Peak	186.20	100	Vertical	Pass
3**	12451.887	39.80	17.14	54.0	-14.20	AV	186.20	100	Vertical	Pass
4	14167.458	51.85	21.75	74.0	-22.15	Peak	236.40	100	Vertical	Pass
4**	14167.458	43.87	21.75	54.0	-10.13	AV	236.40	100	Vertical	Pass
5	17417.146	57.04	24.51	74.0	-16.96	Peak	186.20	100	Vertical	Pass
5**	17417.146	47.75	24.51	54.0	-6.25	AV	186.20	100	Vertical	Pass
6	17813.047	57.26	24.67	74.0	-16.74	Peak	287.40	100	Vertical	Pass
6**	17813.047	49.24	24.67	54.0	-4.76	AV	287.40	100	Vertical	Pass

## WiFi2.4G-N40-Middle channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_16.30.13

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

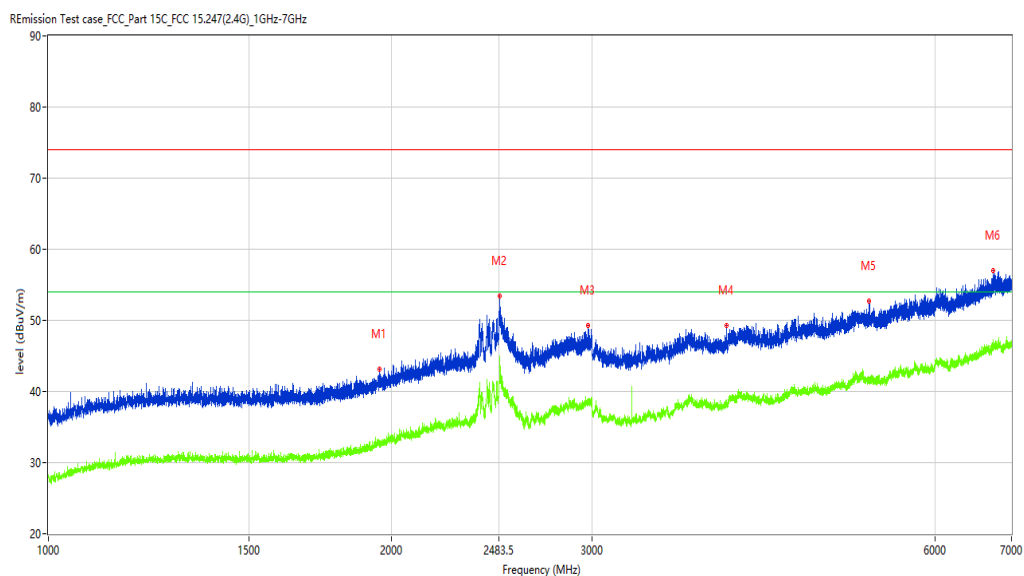
Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1953.131	43.11	-11.00	74.0	-30.89	Peak	125.90	100	Horizontal	Pass
1**	1953.131	32.45	-11.00	54.0	-21.55	AV	125.90	100	Horizontal	Pass
2	2489.814	53.38	-2.38	74.0	-20.62	Peak	45.90	100	Horizontal	Pass
2**	2489.814	44.47	-2.38	54.0	-9.53	AV	45.90	100	Horizontal	Pass
3	2977.003	49.24	-3.27	74.0	-24.76	Peak	350.70	100	Horizontal	Pass
3**	2977.003	38.25	-3.27	54.0	-15.75	AV	350.70	100	Horizontal	Pass
4	3933.883	49.25	-2.70	74.0	-24.75	Peak	70.90	100	Horizontal	Pass
4**	3933.883	38.14	-2.70	54.0	-15.86	AV	70.90	100	Horizontal	Pass
5	5246.719	52.73	-0.30	74.0	-21.27	Peak	358.50	100	Horizontal	Pass
5**	5246.719	41.41	-0.30	54.0	-12.59	AV	358.50	100	Horizontal	Pass
6	6741.032	57.06	3.74	74.0	-16.94	Peak	97.70	100	Horizontal	Pass
6**	6741.032	47.30	3.74	54.0	-6.70	AV	97.70	100	Horizontal	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.24.03

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8982.254	39.37	11.50	74.0	-34.63	Peak	0.00	100	Horizontal	Pass
1**	8982.254	29.53	11.50	54.0	-24.47	AV	0.00	100	Horizontal	Pass
2	10472.382	42.47	12.91	74.0	-31.53	Peak	292.90	100	Horizontal	Pass
2**	10472.382	33.30	12.91	54.0	-20.70	AV	292.90	100	Horizontal	Pass
3	14161.960	51.24	21.58	74.0	-22.76	Peak	125.80	100	Horizontal	Pass
3**	14161.960	42.81	21.58	54.0	-11.19	AV	125.80	100	Horizontal	Pass
4	14808.048	51.61	20.92	74.0	-22.39	Peak	357.00	100	Horizontal	Pass
4**	14808.048	41.89	20.92	54.0	-12.11	AV	357.00	100	Horizontal	Pass
5	17516.121	56.14	24.46	74.0	-17.86	Peak	163.40	100	Horizontal	Pass
5**	17516.121	46.97	24.46	54.0	-7.03	AV	163.40	100	Horizontal	Pass
6	17810.297	57.17	24.75	74.0	-16.83	Peak	89.70	100	Horizontal	Pass
6**	17810.297	48.45	24.75	54.0	-5.55	AV	89.70	100	Horizontal	Pass

## WiFi2.4G-N40-Middle channel-Vertical-TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_16.09.40

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

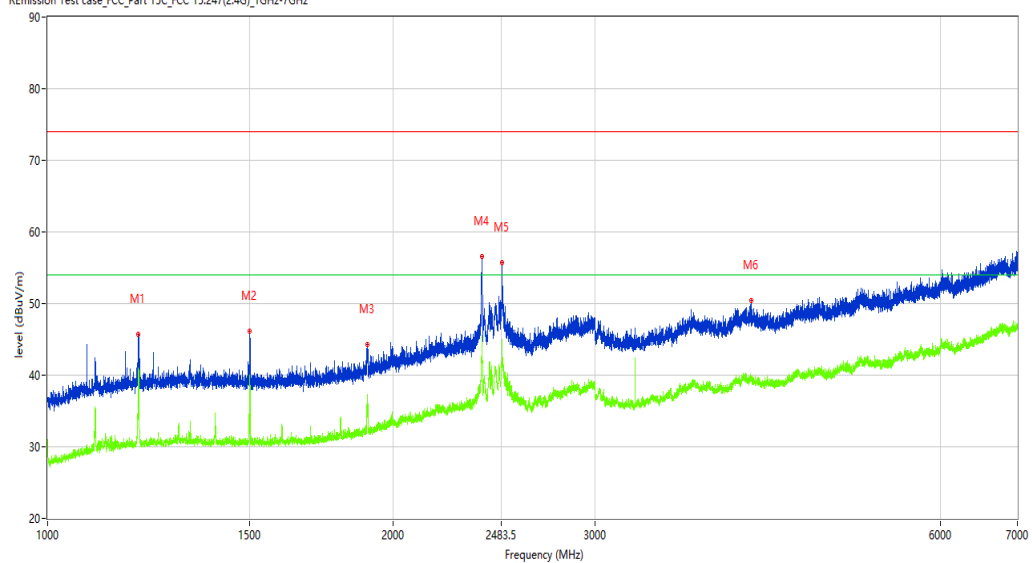
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.975	45.66	-13.02	74.0	-28.34	Peak	13.30	100	Vertical	Pass
1**	1199.975	40.27	-13.02	54.0	-13.73	AV	13.30	100	Vertical	Pass
2	1500.687	46.18	-13.28	74.0	-27.82	Peak	9.60	100	Vertical	Pass
2**	1500.687	39.10	-13.28	54.0	-14.90	AV	9.60	100	Vertical	Pass
3	1899.638	44.24	-11.77	74.0	-29.76	Peak	9.60	100	Vertical	Pass
3**	1899.638	37.22	-11.77	54.0	-16.78	AV	9.60	100	Vertical	Pass
4	2391.326	56.54	-5.63	74.0	-17.46	Peak	355.90	100	Vertical	Pass
4**	2391.326	44.84	-5.63	54.0	-9.16	AV	355.90	100	Vertical	Pass
5	2489.314	55.78	-2.39	74.0	-18.22	Peak	217.90	100	Vertical	Pass
5**	2489.314	44.54	-2.39	54.0	-9.46	AV	217.90	100	Vertical	Pass
6	4104.862	50.38	-1.58	74.0	-23.62	Peak	347.80	100	Vertical	Pass
6**	4104.862	39.76	-1.58	54.0	-14.24	AV	347.80	100	Vertical	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.11.38

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

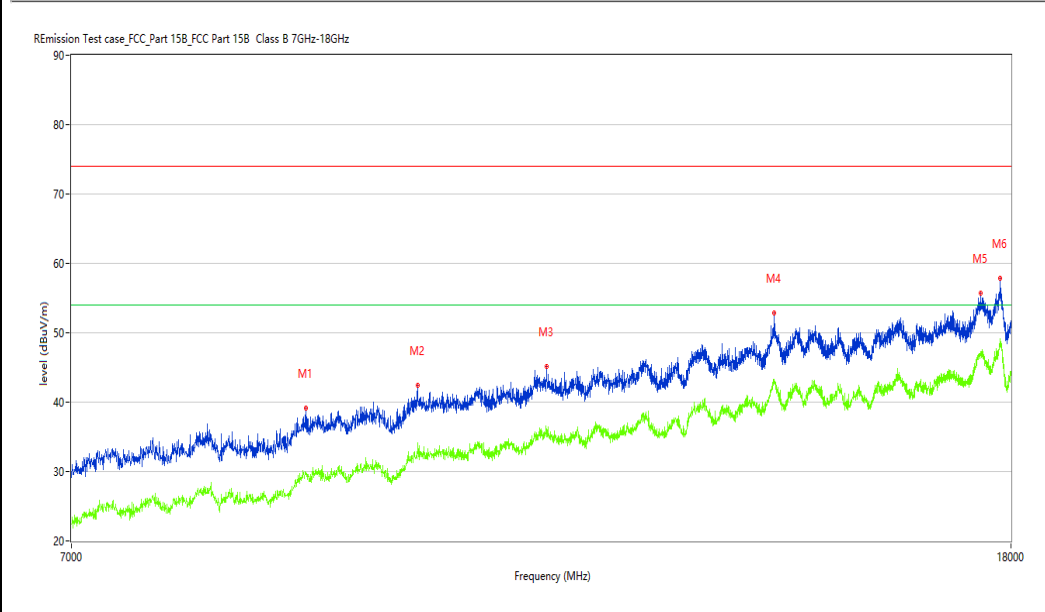
Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8858.535	39.12	9.10	74.0	-34.88	Peak	288.90	100	Vertical	Pass
1**	8858.535	29.74	9.10	54.0	-24.26	AV	288.90	100	Vertical	Pass
2	9911.522	42.42	13.48	74.0	-31.58	Peak	298.20	100	Vertical	Pass
2**	9911.522	33.21	13.48	54.0	-20.79	AV	298.20	100	Vertical	Pass
3	11286.178	45.18	15.69	74.0	-28.82	Peak	140.40	100	Vertical	Pass
3**	11286.178	36.00	15.69	54.0	-18.00	AV	140.40	100	Vertical	Pass
4	14192.202	52.91	22.26	74.0	-21.09	Peak	224.10	100	Vertical	Pass
4**	14192.202	42.93	22.26	54.0	-11.07	AV	224.10	100	Vertical	Pass
5	17455.636	55.69	24.89	74.0	-18.31	Peak	228.90	100	Vertical	Pass
5**	17455.636	46.87	24.89	54.0	-7.13	AV	228.90	100	Vertical	Pass
6	17810.297	57.88	24.75	74.0	-16.12	Peak	360.00	100	Vertical	Pass
6**	17810.297	49.18	24.75	54.0	-4.82	AV	360.00	100	Vertical	Pass

## WiFi2.4G-N40-High channel-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_16.22.48

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

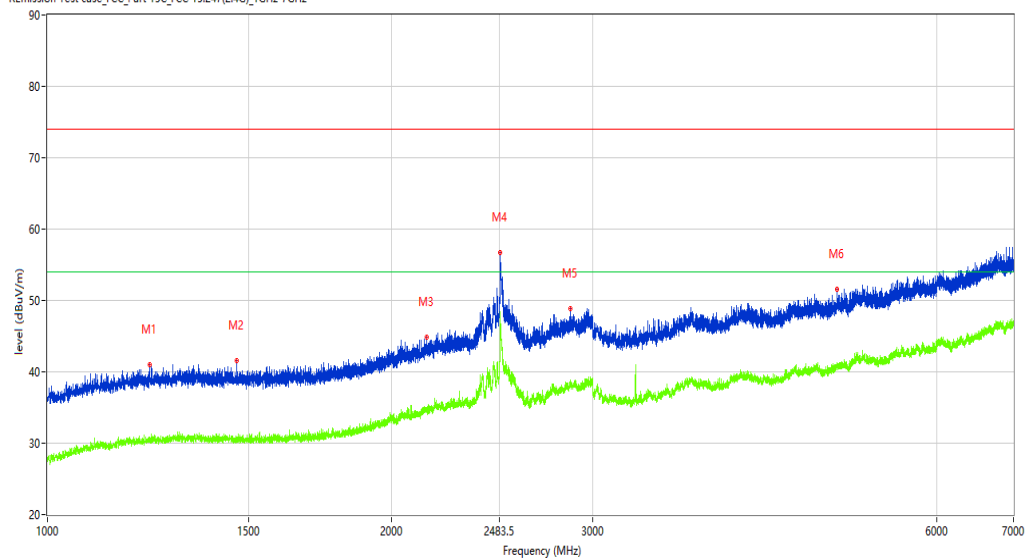
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

R Emission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1229.221	41.03	-13.04	74.0	-32.97	Peak	274.30	100	Horizontal	Pass
1**	1229.221	30.10	-13.04	54.0	-23.90	AV	274.30	100	Horizontal	Pass
2	1464.442	41.56	-13.23	74.0	-32.44	Peak	331.60	100	Horizontal	Pass
2**	1464.442	30.85	-13.23	54.0	-23.15	AV	331.60	100	Horizontal	Pass
3	2145.607	44.82	-9.07	74.0	-29.18	Peak	291.80	100	Horizontal	Pass
3**	2145.607	34.84	-9.07	54.0	-19.16	AV	291.80	100	Horizontal	Pass
4	2490.314	56.73	-3.17	74.0	-17.27	Peak	45.50	100	Horizontal	Pass
4**	2490.314	48.44	-3.17	54.0	-5.56	AV	45.50	100	Horizontal	Pass
5	2867.017	48.81	-4.02	74.0	-25.19	Peak	323.10	100	Horizontal	Pass
5**	2867.017	38.35	-4.02	54.0	-15.65	AV	323.10	100	Horizontal	Pass
6	4905.262	51.54	-0.79	74.0	-22.46	Peak	188.20	100	Horizontal	Pass
6**	4905.262	41.01	-0.79	54.0	-12.99	AV	188.20	100	Horizontal	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.22.31

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

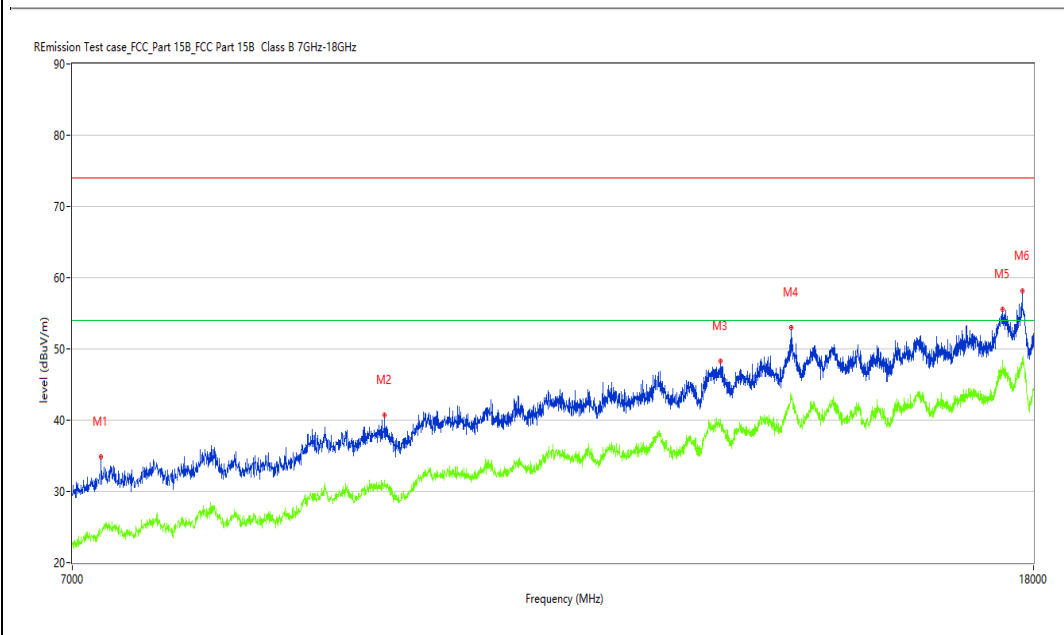
Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7126.468	30.67	4.44	74.0	-43.33	Peak	357.90	100	Horizontal	Pass
1**	7126.468	23.05	4.44	54.0	-30.95	AV	357.90	100	Horizontal	Pass
2	9515.621	40.72	11.89	74.0	-33.28	Peak	0.00	100	Horizontal	Pass
2**	9515.621	30.99	11.89	54.0	-23.01	AV	0.00	100	Horizontal	Pass
3	13229.943	48.24	18.55	74.0	-25.76	Peak	26.90	100	Horizontal	Pass
3**	13229.943	40.10	18.55	54.0	-13.90	AV	26.90	100	Horizontal	Pass
4	14186.703	52.98	22.33	74.0	-21.02	Peak	54.40	100	Horizontal	Pass
4**	14186.703	43.62	22.33	54.0	-10.38	AV	54.40	100	Horizontal	Pass
5	17461.135	55.56	24.94	74.0	-18.44	Peak	0.00	100	Horizontal	Pass
5**	17461.135	46.61	24.94	54.0	-7.39	AV	0.00	100	Horizontal	Pass
6	17804.799	58.08	24.91	74.0	-15.92	Peak	344.30	100	Horizontal	Pass
6**	17804.799	48.68	24.91	54.0	-5.32	AV	344.30	100	Horizontal	Pass



WiFi2.4G-N40-High channel-Vertical-TX

## Test result

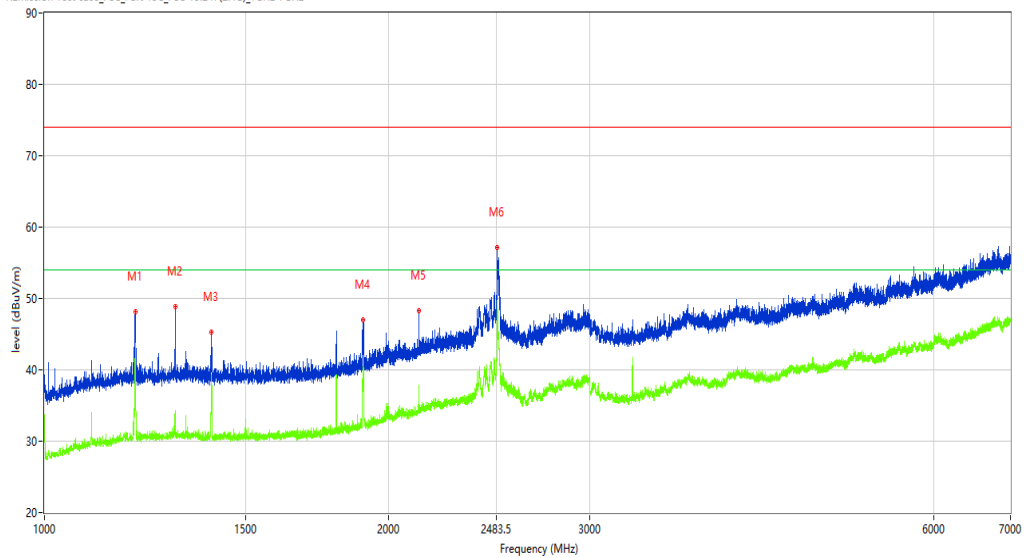
Project Number: Certification

Test Time: 2021-05-07\_16.15.18

EUT Name: N.A  
 Manufacturer: N.A  
 Model: N.A  
 Temp.(oC): 23.2  
 Hum.: 52%

Test Engineer: Xiang Cheng Jie  
 Test Standard: FCC  
 Work Addition: Normal  
 Load: Full Load  
 Remark: DR-RSE01-E21040017-01#01

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.475	48.18	-13.03	74.0	-25.82	Peak	311.10	100	Vertical	Pass
1**	1200.475	43.75	-13.03	54.0	-10.25	AV	311.10	100	Vertical	Pass
2	1301.712	48.80	-12.83	74.0	-25.20	Peak	233.20	100	Vertical	Pass
2**	1301.712	33.45	-12.83	54.0	-20.55	AV	233.20	100	Vertical	Pass
3	1400.200	45.23	-13.09	74.0	-28.77	Peak	314.80	100	Vertical	Pass
3**	1400.200	39.32	-13.09	54.0	-14.68	AV	314.80	100	Vertical	Pass
4	1901.137	46.95	-11.75	74.0	-27.05	Peak	322.20	100	Vertical	Pass
4**	1901.137	40.47	-11.75	54.0	-13.53	AV	322.20	100	Vertical	Pass
5	2125.109	48.30	-9.31	74.0	-25.70	Peak	325.90	100	Vertical	Pass
5**	2125.109	37.89	-9.31	54.0	-16.11	AV	325.90	100	Vertical	Pass
6	2490.064	57.14	-2.54	74.0	-16.86	Peak	219.00	100	Vertical	Pass
6**	2490.064	49.56	-2.54	54.0	-4.44	AV	219.00	100	Vertical	Pass

## Test result

Project Number: 验证测试

Test Time: 2021-05-08\_09.09.55

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

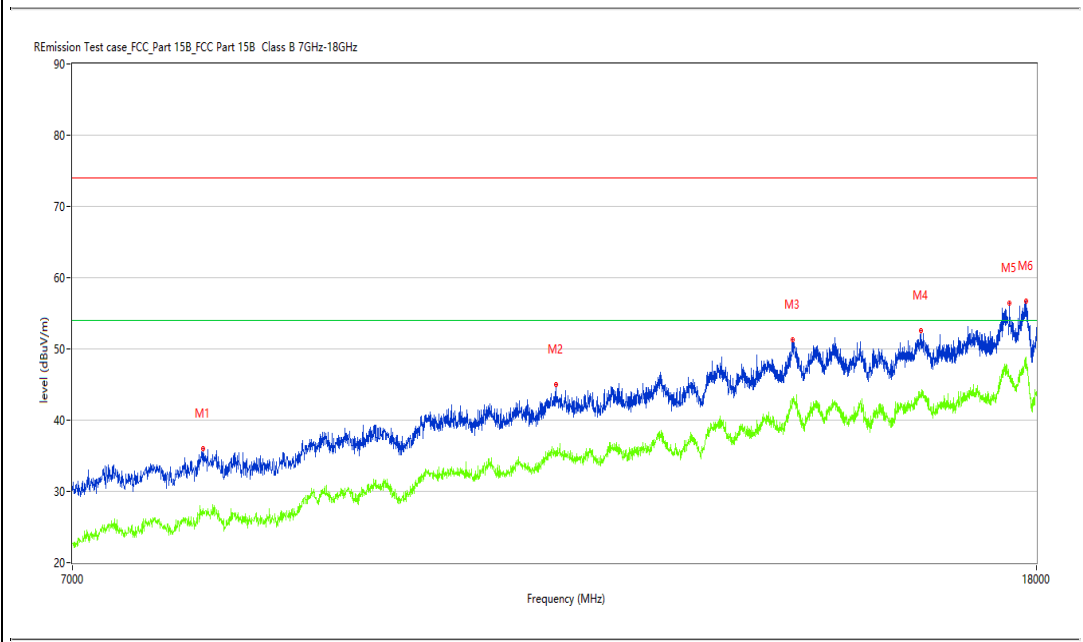
Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7954.011	36.05	7.17	74.0	-37.95	Peak	2.20	100	Vertical	Pass
1**	7954.011	27.64	7.17	54.0	-26.36	AV	2.20	100	Vertical	Pass
2	11242.189	44.94	15.11	74.0	-29.06	Peak	167.50	100	Vertical	Pass
2**	11242.189	35.68	15.11	54.0	-18.32	AV	167.50	100	Vertical	Pass
3	14172.957	51.23	21.91	74.0	-22.77	Peak	11.60	100	Vertical	Pass
3**	14172.957	42.96	21.91	54.0	-11.04	AV	11.60	100	Vertical	Pass
4	16078.230	52.60	20.48	74.0	-21.40	Peak	34.70	100	Vertical	Pass
4**	16078.230	43.92	20.48	54.0	-10.08	AV	34.70	100	Vertical	Pass
5	17529.868	56.36	24.26	74.0	-17.64	Peak	195.40	100	Vertical	Pass
5**	17529.868	46.04	24.26	54.0	-7.96	AV	195.40	100	Vertical	Pass
6	17824.044	56.66	24.34	74.0	-17.34	Peak	223.30	100	Vertical	Pass
6**	17824.044	48.63	24.34	54.0	-5.37	AV	223.30	100	Vertical	Pass

## WiFi2.4G-Bandedge -B-Low channel- Horizontal -TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_13.20.56

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

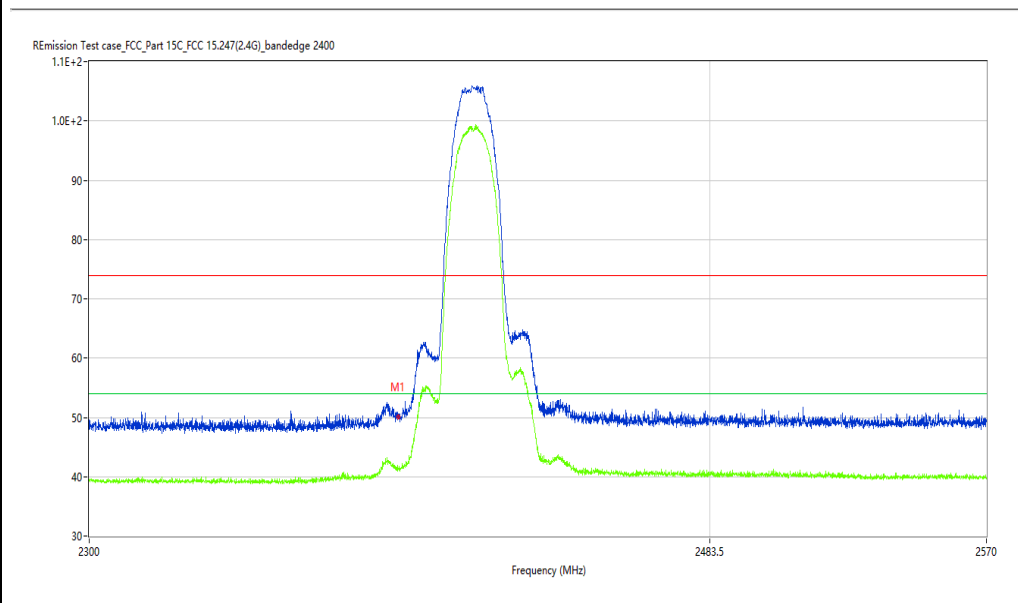
Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.14	-10.41	74.0	-23.86	Peak	294.51	100	H	Pass
1**	2390.000	41.54	-10.41	54.0	-12.46	AV	294.51	100	H	Pass

## WiFi2.4G-Bandedge -B-Low channel- Vertical -TX

### Test result

Project Number: Certification

Test Time: 2021-05-06\_17.54.35

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

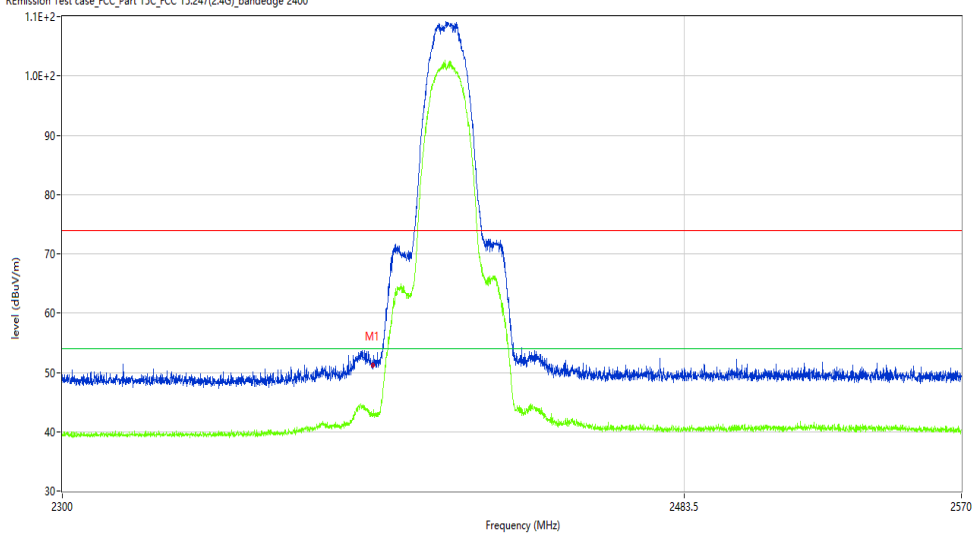
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

Remission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.34	-10.41	74.0	-22.66	Peak	114.65	100	V	Pass
1**	2390.000	42.69	-10.41	54.0	-11.31	AV	114.65	100	V	Pass

## WiFi2.4G-Bandedge -B-High channel- Horizontal -TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_13.23.23

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

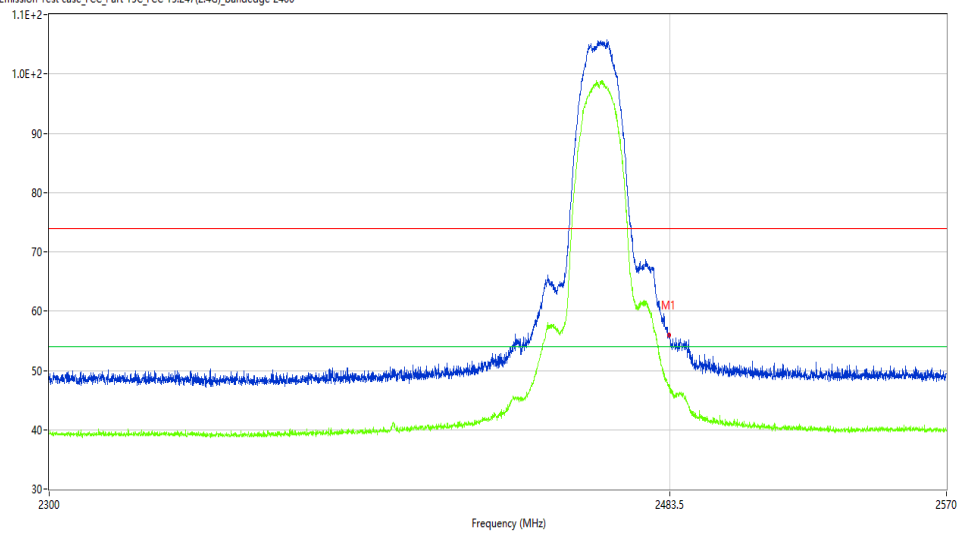
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

Remission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	55.96	-10.08	74.0	-18.04	Peak	96.72	100	H	Pass
1**	2483.500	47.37	-10.08	54.0	-6.63	AV	96.72	100	H	Pass

## WiFi2.4G-Bandedge -B-High channel- Vertical-TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_13.29.37

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

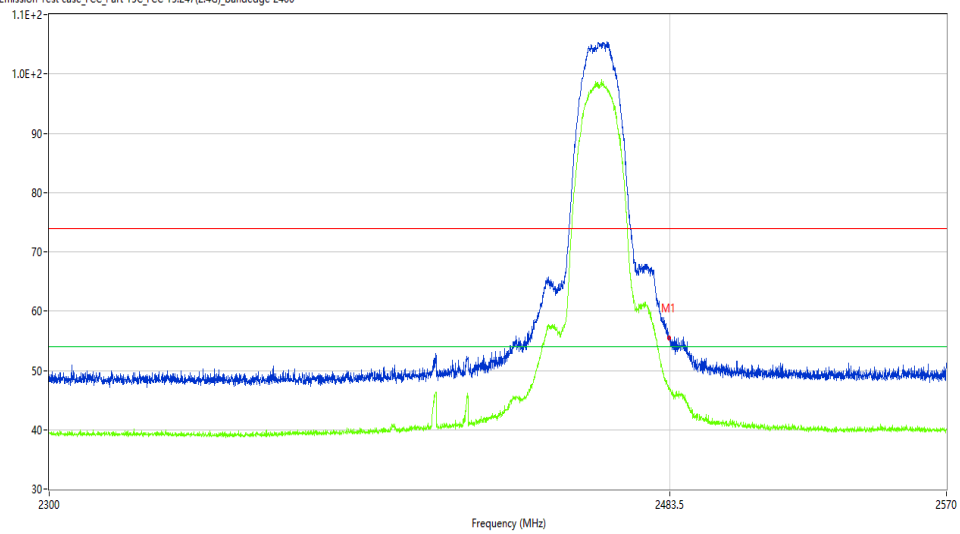
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

Emission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	55.52	-10.08	74.0	-18.48	Peak	357.79	100	V	Pass
1**	2483.500	46.64	-10.08	54.0	-7.36	AV	357.79	100	V	Pass

## WiFi2.4G-Bandedge -G-Low channel- Horizontal -TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_14.52.40

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

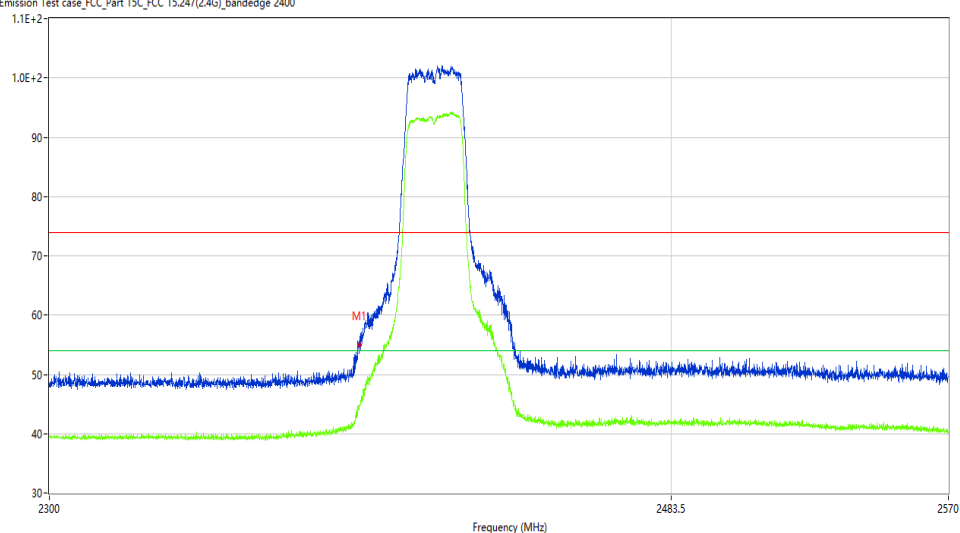
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

Remission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	54.95	-10.41	74.0	-19.05	Peak	34.98	100	H	Pass
1**	2390.000	44.85	-10.41	54.0	-9.15	AV	34.98	100	H	Pass

## WiFi2.4G-Bandedge -G-Low channel- Vertical -TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_14.55.28

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

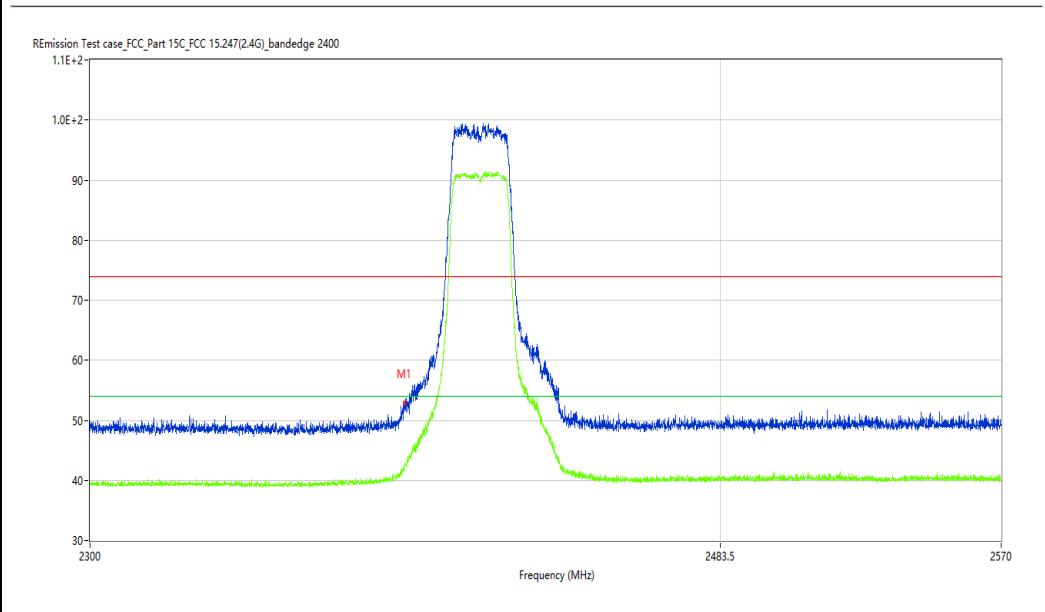
Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Lim it (dBuV/m)	Over Lim it (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	52.96	-10.41	74.0	-21.04	Peak	356.25	100	V	Pass
1**	2390.000	42.74	-10.41	54.0	-11.26	AV	356.25	100	V	Pass



## WiFi2.4G-Bandedge -G-High channel- Horizontal -TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_14.59.04

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

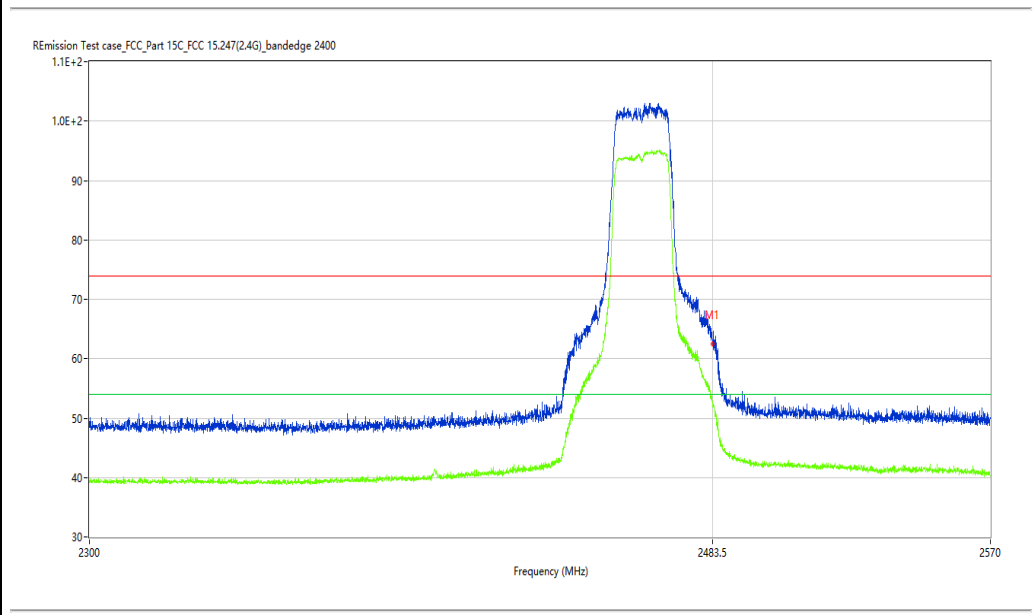
Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.43	-10.08	74.0	-11.57	Peak	37.64	100	H	Pass
1**	2483.500	52.66	-10.08	54.0	-1.34	AV	37.64	100	H	Pass

## WiFi2.4G-Bandedge -G-High channel- Vertical-TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_14.40.46

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

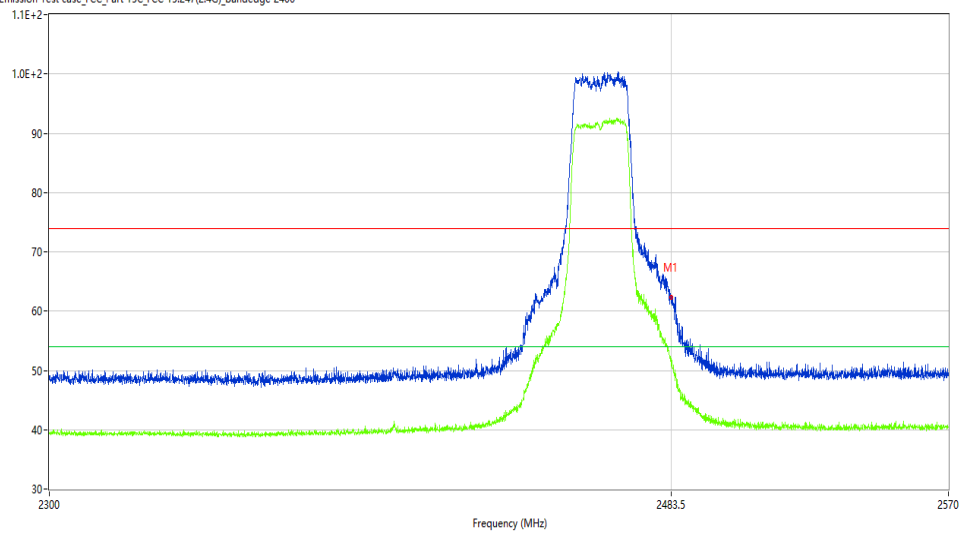
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.32	-10.08	74.0	-11.68	Peak	218.96	100	V	Pass
1**	2483.500	51.73	-10.08	54.0	-2.27	AV	218.96	100	V	Pass

## WiFi2.4G-Bandedge -N-Low channel- Horizontal -TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_15.11.13

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

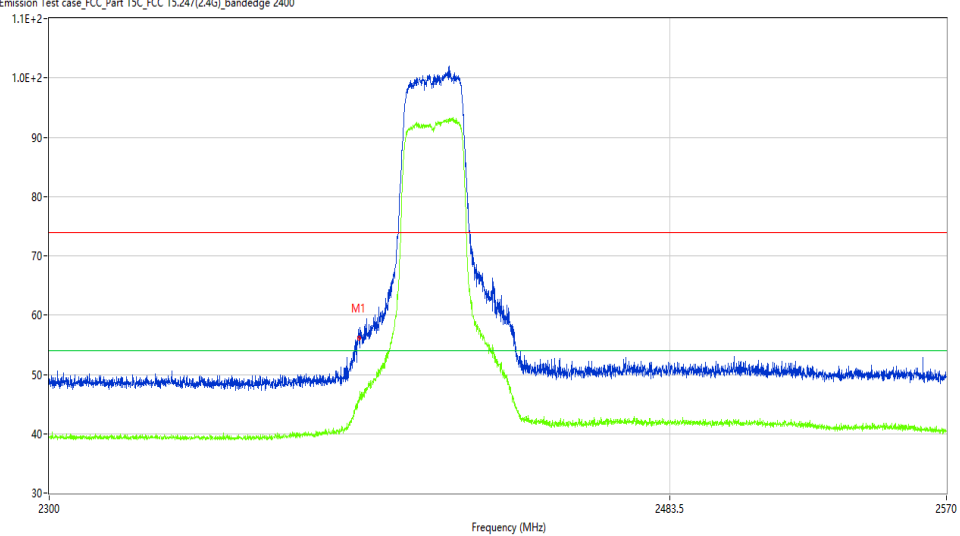
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

R emission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.29	-10.41	74.0	-17.71	Peak	36.36	100	H	Pass
1**	2390.000	45.62	-10.41	54.0	-8.38	AV	36.36	100	H	Pass

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

### Test result

Project Number: Certification

Test Time: 2021-05-07\_15.14.31

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

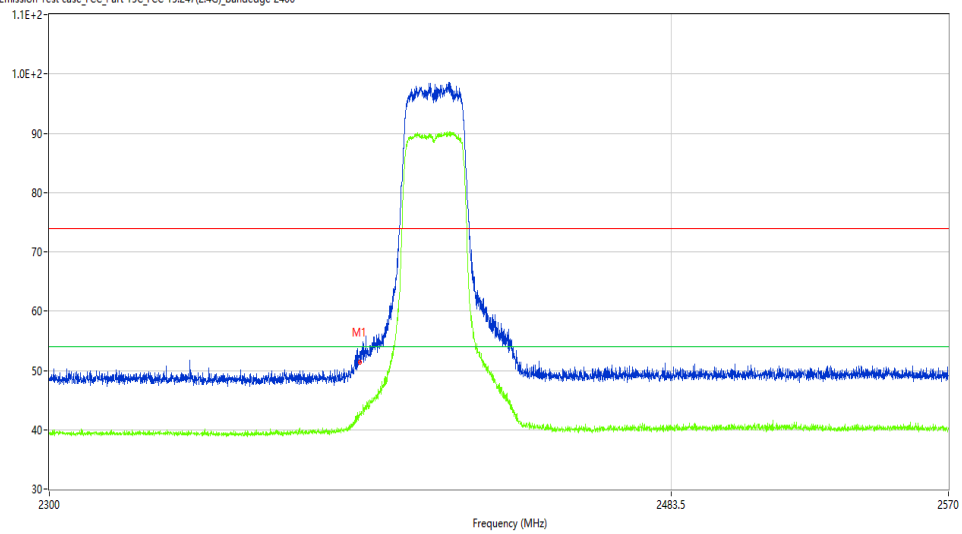
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

REmission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.54	-10.41	74.0	-22.46	Peak	239.25	100	V	Pass
1**	2390.000	42.49	-10.41	54.0	-11.51	AV	239.25	100	V	Pass

## WiFi2.4G-Bandedge -N-High channel- Horizontal -TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_15.09.00

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

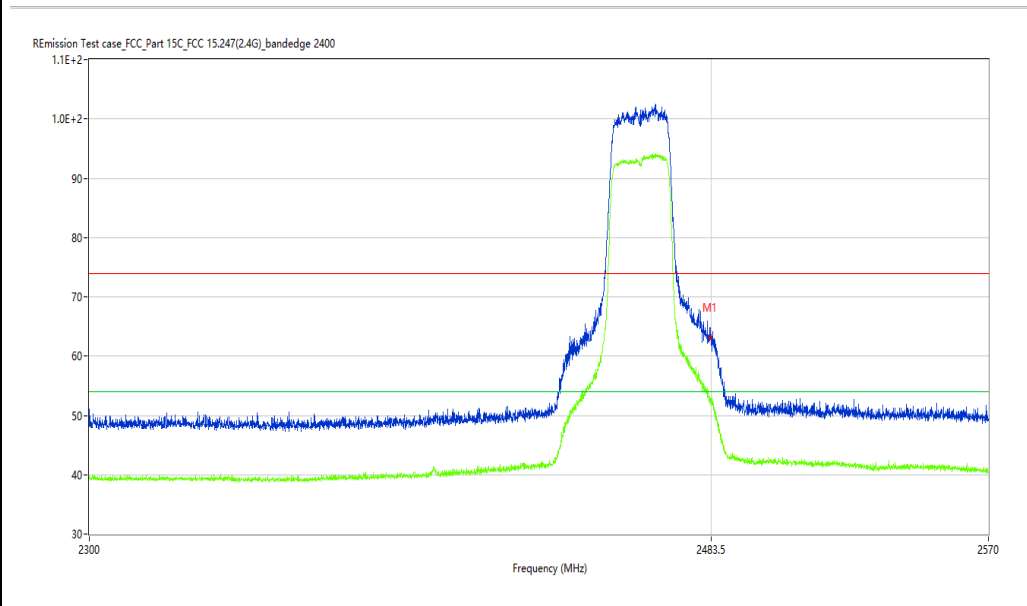
Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.22	-10.08	74.0	-10.78	Peak	8.52	100	H	Pass
1**	2483.500	52.56	-10.08	54.0	-1.44	AV	8.52	100	H	Pass

## WiFi2.4G-Bandedge -N-High channel- Vertical-TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_15.16.55

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

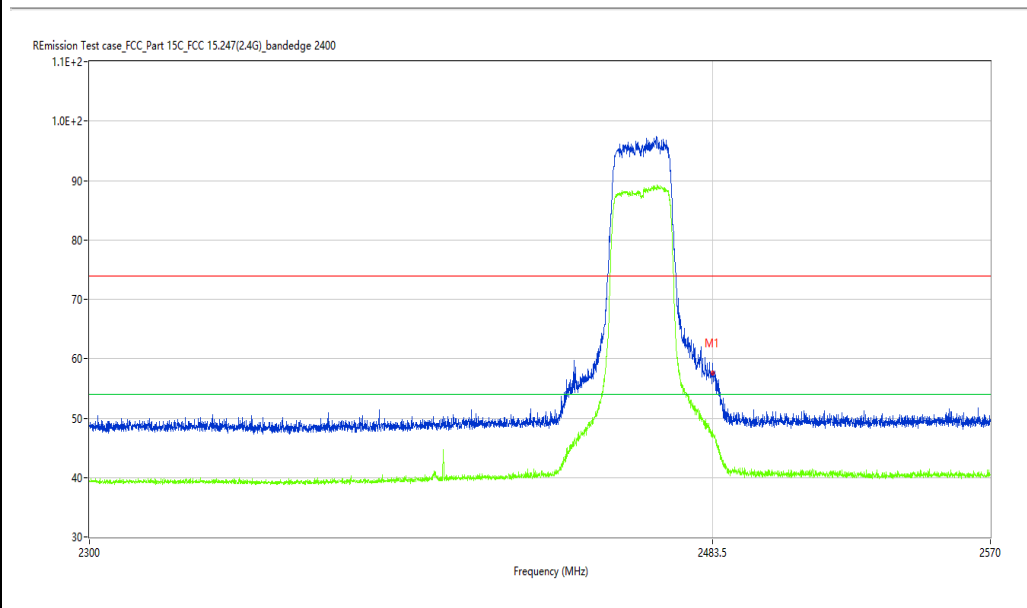
Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	57.44	-10.08	74.0	-16.56	Peak	218.10	100	V	Pass
1**	2483.500	46.99	-10.08	54.0	-7.01	AV	218.10	100	V	Pass

## WiFi2.4G-Bandedge –N40-Low channel- Horizontal –TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_15.38.49

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

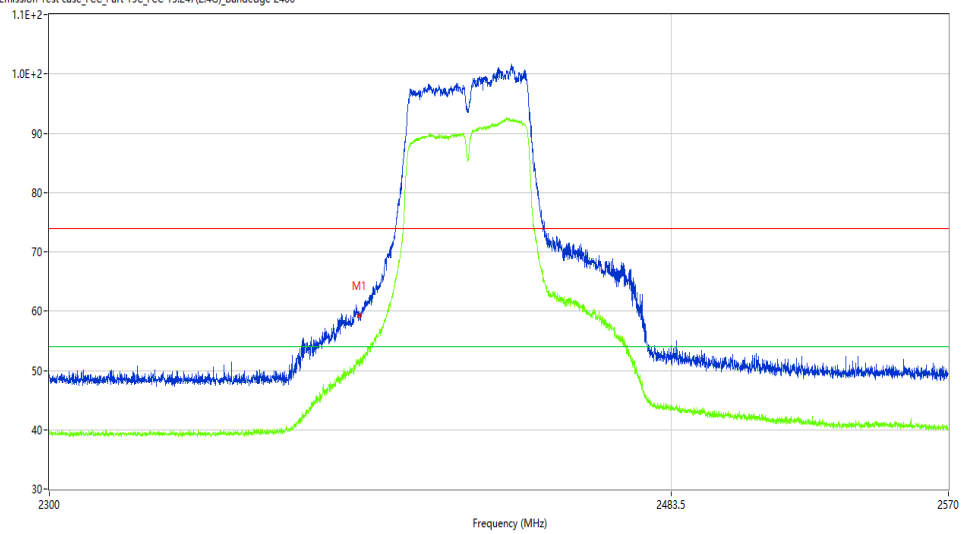
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

Remission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.24	-10.41	74.0	-14.76	Peak	356.12	100	H	Pass
1**	2390.000	52.05	-10.41	54.0	-1.95	AV	356.12	100	H	Pass

## WiFi2.4G-Bandedge –N40-Low channel- Vertical –TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_15.41.43

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

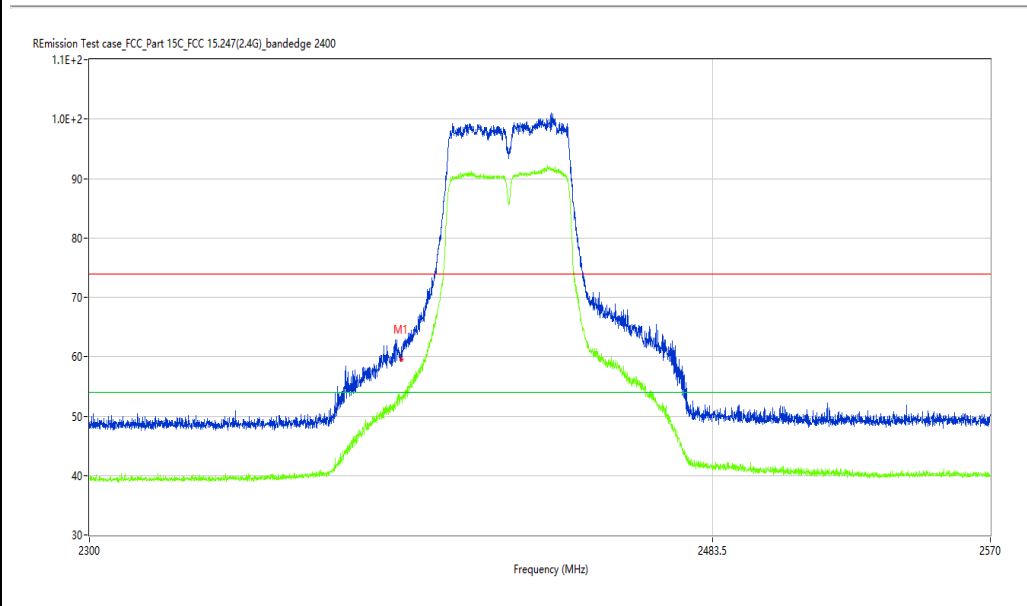
Work Addition: Normal

Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.60	-10.41	74.0	-14.40	Peak	317.05	100	V	Pass
1**	2390.000	53.03	-10.41	54.0	-0.97	AV	317.05	100	V	Pass



## WiFi2.4G-Bandedge –N40-High channel- Horizontal -TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_15.33.40

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

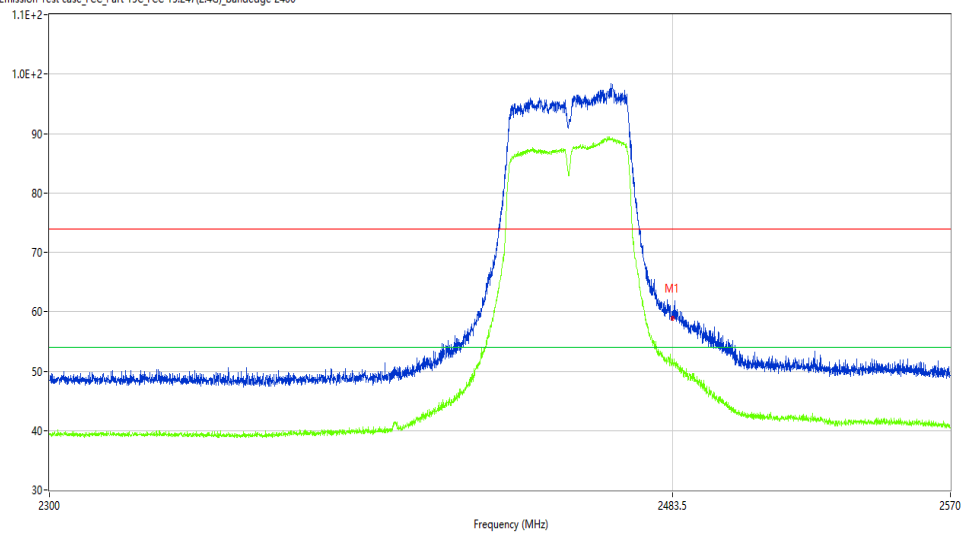
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

R emission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.08	-10.08	74.0	-14.92	Peak	7.70	100	H	Pass
1**	2483.500	51.73	-10.08	54.0	-2.27	AV	7.70	100	H	Pass

## WiFi2.4G-Bandedge –N40-High channel- Vertical-TX

### Test result

Project Number: Certification

Test Time: 2021-05-07\_15.22.25

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

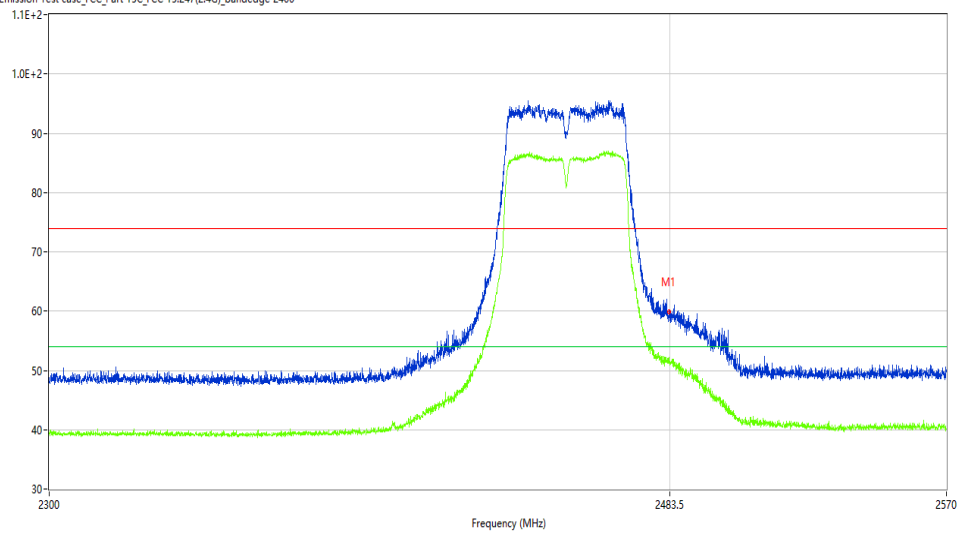
Temp.(oC): 23.2

Load: Full Load

Hum.: 52%

Remark: DR-RSE01-E21040017-01#01

Remission Test case\_FCC\_Part 15C\_FCC 15.247(2.4G)\_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.89	-10.08	74.0	-14.11	Peak	246.91	100	V	Pass
1**	2483.500	51.13	-10.08	54.0	-2.87	AV	246.91	100	V	Pass