

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: 2021-12-21_13.18.09

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E21120049-01#01

Model: N.A

Test Engineer: XCJ

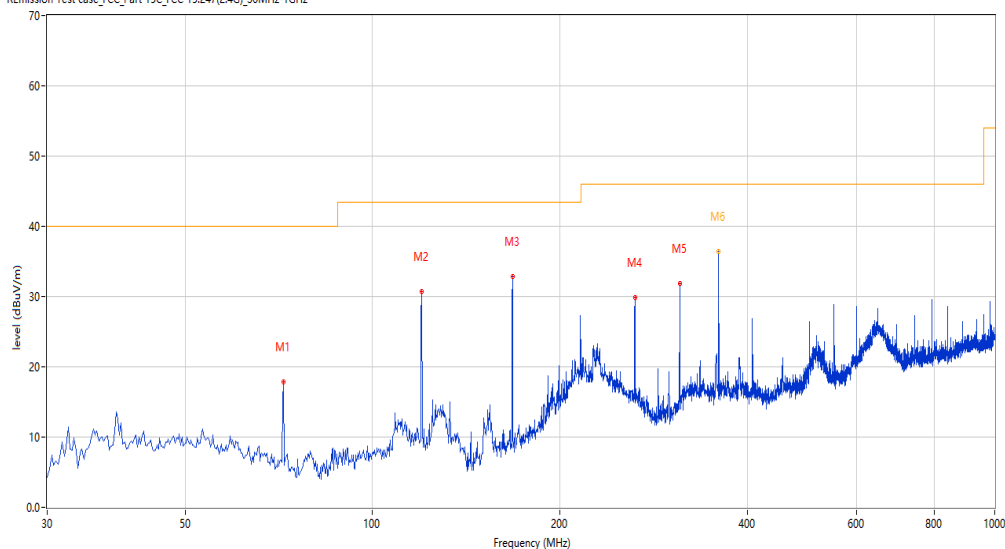
Temp.(oC): 16.8

Test Standard: FCC

Hum.: 42

Work Addition: TX

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	71.942	17.89	-30.08	40.0	-22.11	Peak	129.80	300	Horizontal	Pass
2	119.945	30.73	-28.31	43.5	-12.77	Peak	360.00	300	Horizontal	Pass
3	167.948	32.89	-29.07	43.5	-10.61	Peak	0.00	200	Horizontal	Pass
4	263.954	29.92	-24.46	46.0	-16.08	Peak	322.40	100	Horizontal	Pass
5	311.957	31.79	-23.45	46.0	-14.21	Peak	318.40	100	Horizontal	Pass
6	360.000	41.65	-22.28	46.0	-4.35	Peak	143.40	101	Horizontal	Pass
6*	360.000	36.48	-22.28	46.0	-9.52	QP	143.40	101	Horizontal	Pass

WIFI2.4G-Vertical-TX

Test result

Project Number: Certification

Test Time: 2021-12-21_13.12.03

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E21120049-01#01

Model: N.A

Test Engineer: XCJ

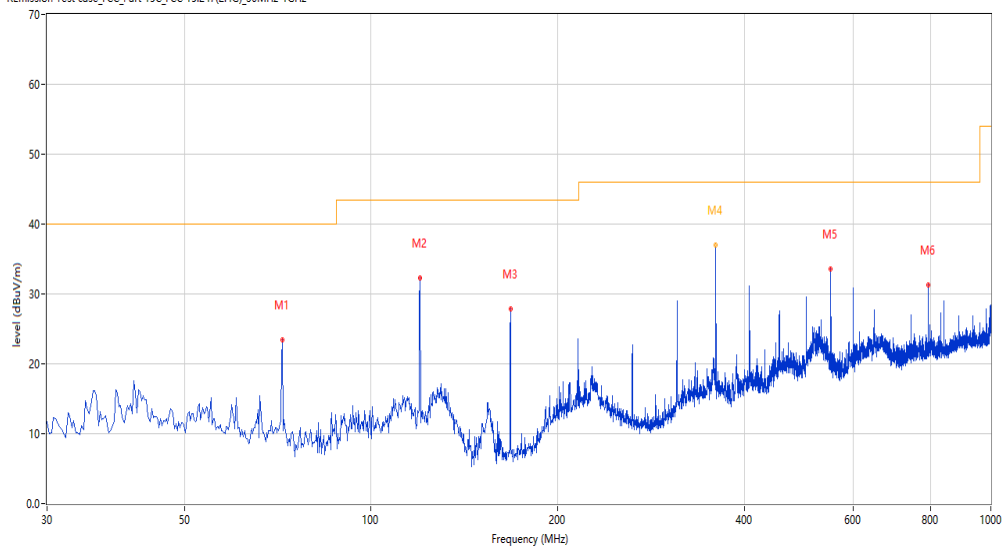
Temp.(oC): 16.8

Test Standard: FCC

Hum.: 42

Work Addition: TX

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	71.942	23.49	-30.08	40.0	-16.51	Peak	52.90	100	Vertical	Pass
2	119.945	32.36	-28.31	43.5	-11.14	Peak	360.00	200	Vertical	Pass
3	167.948	27.91	-29.07	43.5	-15.59	Peak	72.00	100	Vertical	Pass
4	360.000	42.01	-22.28	46.0	-3.99	Peak	286.40	114	Vertical	Pass
4*	360.000	37.07	-22.28	46.0	-8.93	QP	286.40	114	Vertical	Pass
5	551.972	33.59	-17.25	46.0	-12.41	Peak	329.30	100	Vertical	Pass
6	791.987	31.30	-12.35	46.0	-14.70	Peak	297.80	100	Vertical	Pass

1-18G

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

Test result

Project Number: Certification

Test Time: 2021-12-20_15.15.56

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

Test Engineer: XCJ

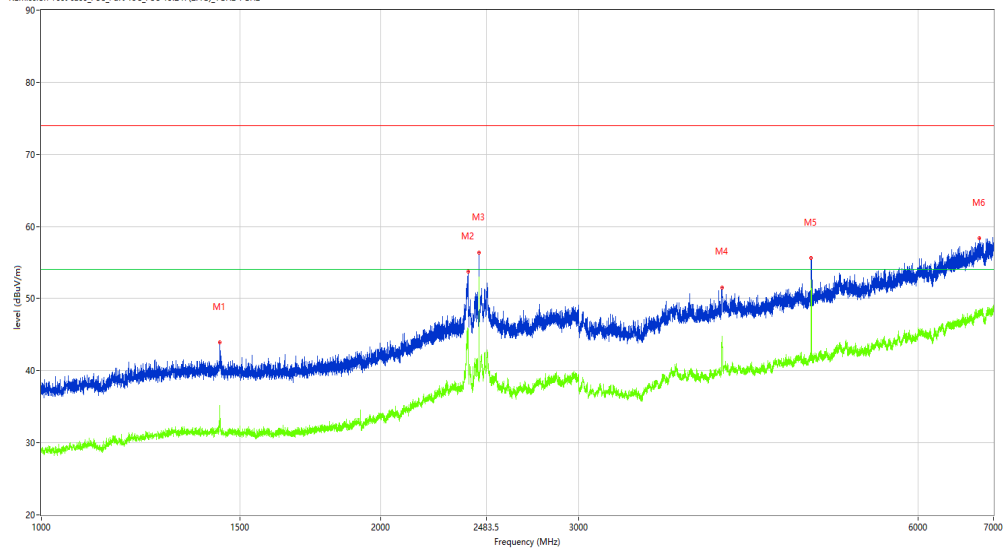
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120049-01#01

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	1439.945	43.90	-12.72	74.0	-30.10	Peak	337.80	100	Horizontal	Pass
1**	1439.945	34.89	-12.72	54.0	-19.11	AV	337.80	100	Horizontal	Pass
2	2391.326	53.71	-5.19	74.0	-20.29	Peak	236.90	100	Horizontal	Pass
2**	2391.326	45.81	-5.19	54.0	-8.19	AV	236.90	100	Horizontal	Pass
3	2445.819	56.32	-2.93	74.0	-17.68	Peak	219.30	100	Horizontal	Pass
3**	2445.819	52.02	-2.93	54.0	-1.98	AV	219.30	100	Horizontal	Pass
4	4018.873	51.55	-0.99	74.0	-22.45	Peak	154.10	100	Horizontal	Pass
4**	4018.873	44.47	-0.99	54.0	-9.53	AV	154.10	100	Horizontal	Pass
5	4823.772	55.63	-0.34	74.0	-18.37	Peak	154.10	100	Horizontal	Pass
5**	4823.772	52.55	-0.34	54.0	-1.45	AV	154.10	100	Horizontal	Pass
6	6804.524	58.37	5.15	74.0	-15.63	Peak	30.50	100	Horizontal	Pass
6**	6804.524	47.98	5.15	54.0	-6.02	AV	30.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.38.12

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

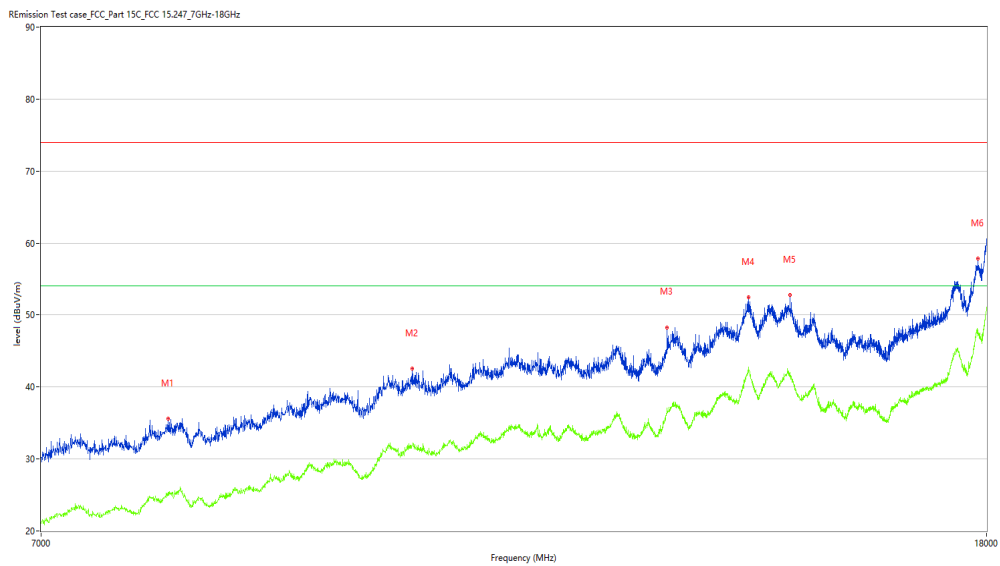
Work Addition: TX

Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7945.764	35.55	3.33	74.0	-38.45	Peak	193.90	100	Horizontal	Pass
1**	7945.764	24.93	3.33	54.0	-29.07	AV	193.90	100	Horizontal	Pass
2	10139.715	42.53	9.33	74.0	-31.47	Peak	281.90	100	Horizontal	Pass
2**	10139.715	31.77	9.33	54.0	-22.23	AV	281.90	100	Horizontal	Pass
3	13084.229	48.27	13.53	74.0	-25.73	Peak	243.30	100	Horizontal	Pass
3**	13084.229	36.49	13.53	54.0	-17.51	AV	243.30	100	Horizontal	Pass
4	14186.703	52.42	19.72	74.0	-21.58	Peak	359.80	100	Horizontal	Pass
4**	14186.703	42.65	19.72	54.0	-11.35	AV	359.80	100	Horizontal	Pass
5	14788.803	52.73	18.48	74.0	-21.27	Peak	325.80	100	Horizontal	Pass
5**	14788.803	41.41	18.48	54.0	-12.59	AV	325.80	100	Horizontal	Pass
6	17843.289	57.89	22.49	74.0	-16.11	Peak	64.20	100	Horizontal	Pass
6**	17843.289	47.63	22.49	54.0	-6.37	AV	64.20	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_17.00.09

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

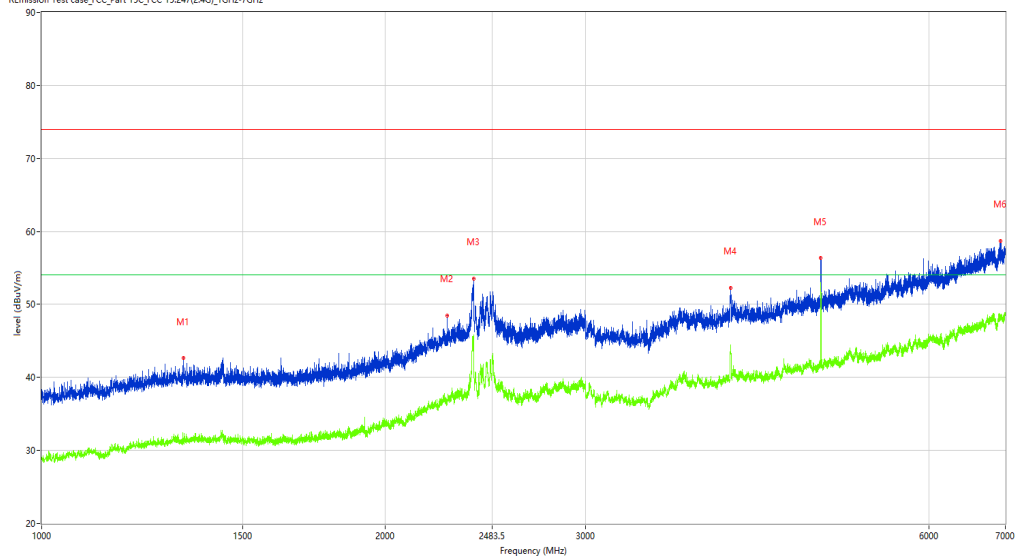
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	1331.709	42.65	-12.89	74.0	-31.35	Peak	237.70	100	Vertical	Pass
1**	1331.709	31.63	-12.89	54.0	-22.37	AV	237.70	100	Vertical	Pass
2	2266.842	48.52	-7.18	74.0	-25.48	Peak	73.90	100	Vertical	Pass
2**	2266.842	36.55	-7.18	54.0	-17.45	AV	73.90	100	Vertical	Pass
3	2391.326	53.56	-5.19	74.0	-20.44	Peak	277.50	100	Vertical	Pass
3**	2391.326	45.79	-5.19	54.0	-8.21	AV	277.50	100	Vertical	Pass
4	4020.872	52.27	-0.98	74.0	-21.73	Peak	189.60	100	Vertical	Pass
4**	4020.872	44.30	-0.98	54.0	-9.70	AV	189.60	100	Vertical	Pass
5	4823.772	56.32	-0.34	74.0	-17.68	Peak	144.80	100	Vertical	Pass
5**	4823.772	53.03	-0.34	54.0	-0.97	AV	144.80	100	Vertical	Pass
6	6935.508	58.74	5.12	74.0	-15.26	Peak	47.80	100	Vertical	Pass
6**	6935.508	48.46	5.12	54.0	-5.54	AV	47.80	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.03.42

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120049-01#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7976.006	36.04	3.62	74.0	-37.96	Peak	28.80	100	Vertical	Pass
1**	7976.006	24.98	3.62	54.0	-29.02	AV	28.80	100	Vertical	Pass
2	9878.530	41.50	9.35	74.0	-32.50	Peak	73.30	100	Vertical	Pass
2**	9878.530	31.91	9.35	54.0	-22.09	AV	73.30	100	Vertical	Pass
3	11291.677	44.85	12.31	74.0	-29.15	Peak	148.70	100	Vertical	Pass
3**	11291.677	34.70	12.31	54.0	-19.30	AV	148.70	100	Vertical	Pass
4	13141.965	47.89	13.94	74.0	-26.11	Peak	135.80	100	Vertical	Pass
4**	13141.965	37.21	13.94	54.0	-16.79	AV	135.80	100	Vertical	Pass
5	14753.062	53.45	18.75	74.0	-20.55	Peak	217.00	100	Vertical	Pass
5**	14753.062	41.78	18.75	54.0	-12.22	AV	217.00	100	Vertical	Pass
6	18000.000	60.33	27.92	74.0	-13.67	Peak	12.20	100	Vertical	Pass
6**	18000.000	50.94	27.92	54.0	-3.06	AV	12.20	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_15.57.31

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

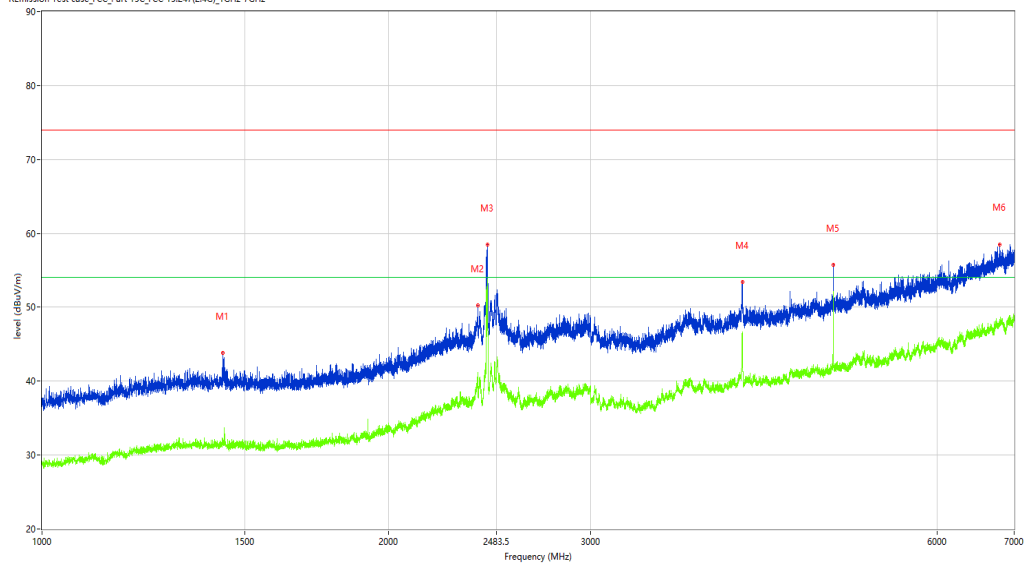
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	1436.695	43.79	-12.68	74.0	-30.21	Peak	342.30	100	Horizontal	Pass
1**	1436.695	32.22	-12.68	54.0	-21.78	AV	342.30	100	Horizontal	Pass
2	2392.326	50.25	-4.14	74.0	-23.75	Peak	294.40	100	Horizontal	Pass
2**	2392.326	40.78	-4.14	54.0	-13.22	AV	294.40	100	Horizontal	Pass
3	2438.320	58.47	-3.09	74.0	-15.53	Peak	234.50	100	Horizontal	Pass
3**	2438.320	53.82	-3.09	54.0	-0.18	AV	234.50	100	Horizontal	Pass
4	4062.867	53.38	-0.66	74.0	-20.62	Peak	168.30	100	Horizontal	Pass
4**	4062.867	46.18	-0.66	54.0	-7.82	AV	168.30	100	Horizontal	Pass
5	4874.266	55.73	0.05	74.0	-18.27	Peak	148.50	100	Horizontal	Pass
5**	4874.266	50.04	0.05	54.0	-3.96	AV	148.50	100	Horizontal	Pass
6	6798.525	58.51	5.16	74.0	-15.49	Peak	78.70	100	Horizontal	Pass
6**	6798.525	47.59	5.16	54.0	-6.41	AV	78.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.45.13

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

Test Engineer: XCJ

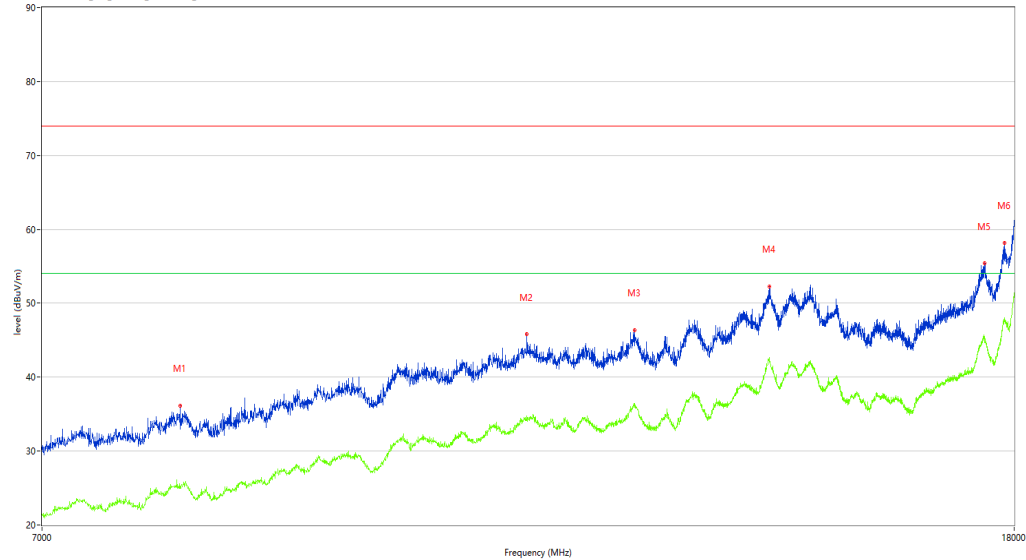
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120049-01#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	8003.499	36.15	3.90	74.0	-37.85	Peak	354.00	100	Horizontal	Pass
1**	8003.499	25.26	3.90	54.0	-28.74	AV	354.00	100	Horizontal	Pass
2	11209.198	45.81	11.37	74.0	-28.19	Peak	157.30	100	Horizontal	Pass
2**	11209.198	34.80	11.37	54.0	-19.20	AV	157.30	100	Horizontal	Pass
3	12446.388	46.38	12.49	74.0	-27.62	Peak	182.90	100	Horizontal	Pass
3**	12446.388	36.30	12.49	54.0	-17.70	AV	182.90	100	Horizontal	Pass
4	14192.202	52.31	19.67	74.0	-21.69	Peak	18.90	100	Horizontal	Pass
4**	14192.202	42.55	19.67	54.0	-11.45	AV	18.90	100	Horizontal	Pass
5	17488.628	55.45	21.45	74.0	-18.55	Peak	153.60	100	Horizontal	Pass
5**	17488.628	45.18	21.45	54.0	-8.82	AV	153.60	100	Horizontal	Pass
6	17837.791	58.18	22.48	74.0	-15.82	Peak	191.60	100	Horizontal	Pass
6**	17837.791	47.66	22.48	54.0	-6.34	AV	191.60	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_16.31.45

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

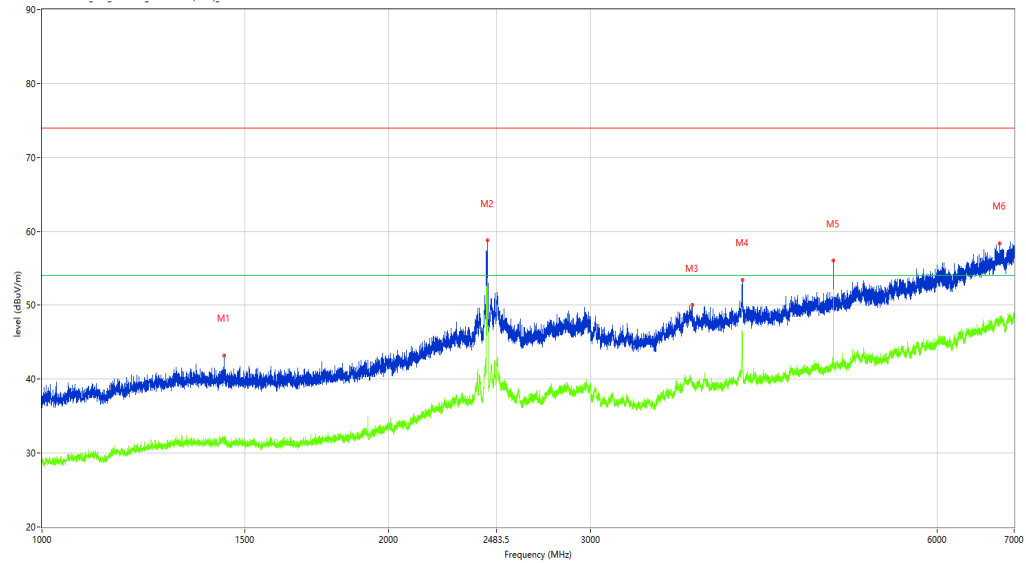
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	1439.195	43.23	-12.71	74.0	-30.77	Peak	327.40	100	Vertical	Pass
1**	1439.195	32.18	-12.71	54.0	-21.82	AV	327.40	100	Vertical	Pass
2	2438.320	58.77	-3.09	74.0	-15.23	Peak	234.10	100	Vertical	Pass
2**	2438.320	53.64	-3.09	54.0	-0.36	AV	234.10	100	Vertical	Pass
3	3676.415	50.05	-1.91	74.0	-23.95	Peak	297.40	100	Vertical	Pass
3**	3676.415	39.40	-1.91	54.0	-14.60	AV	297.40	100	Vertical	Pass
4	4062.867	53.45	-0.66	74.0	-20.55	Peak	1.70	100	Vertical	Pass
4**	4062.867	46.04	-0.66	54.0	-7.96	AV	1.70	100	Vertical	Pass
5	4873.766	56.04	0.05	74.0	-17.96	Peak	136.10	100	Vertical	Pass
5**	4873.766	52.15	0.05	54.0	-1.85	AV	136.10	100	Vertical	Pass
6	6797.525	58.41	5.17	74.0	-15.59	Peak	19.10	100	Vertical	Pass
6**	6797.525	47.85	5.17	54.0	-6.15	AV	19.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.11.13

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

Test Engineer: XCJ

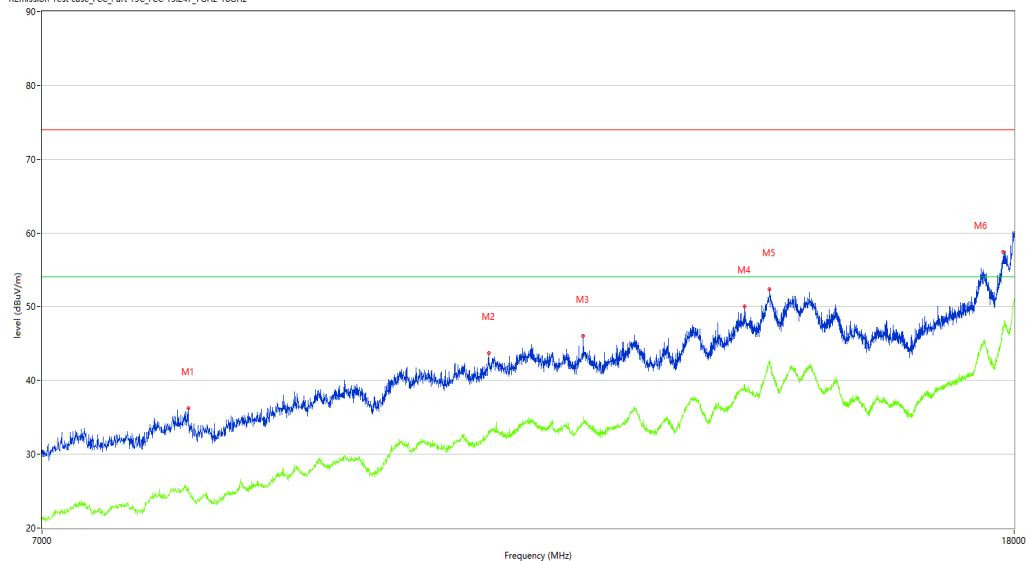
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120049-01#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8069.483	36.24	4.11	74.0	-37.76	Peak	64.70	100	Vertical	Pass
1**	8069.483	25.43	4.11	54.0	-28.57	AV	64.70	100	Vertical	Pass
2	10802.299	43.69	10.50	74.0	-30.31	Peak	307.50	100	Vertical	Pass
2**	10802.299	33.28	10.50	54.0	-20.72	AV	307.50	100	Vertical	Pass
3	11841.540	46.03	11.69	74.0	-27.97	Peak	271.40	100	Vertical	Pass
3**	11841.540	34.34	11.69	54.0	-19.66	AV	271.40	100	Vertical	Pass
4	13854.036	50.03	15.26	74.0	-23.97	Peak	194.40	100	Vertical	Pass
4**	13854.036	38.82	15.26	54.0	-15.18	AV	194.40	100	Vertical	Pass
5	14189.453	52.32	19.73	74.0	-21.68	Peak	343.70	100	Vertical	Pass
5**	14189.453	42.30	19.73	54.0	-11.70	AV	343.70	100	Vertical	Pass
6	17810.297	57.43	21.98	74.0	-16.57	Peak	357.20	100	Vertical	Pass
6**	17810.297	47.31	21.98	54.0	-6.69	AV	357.20	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_16.00.49

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

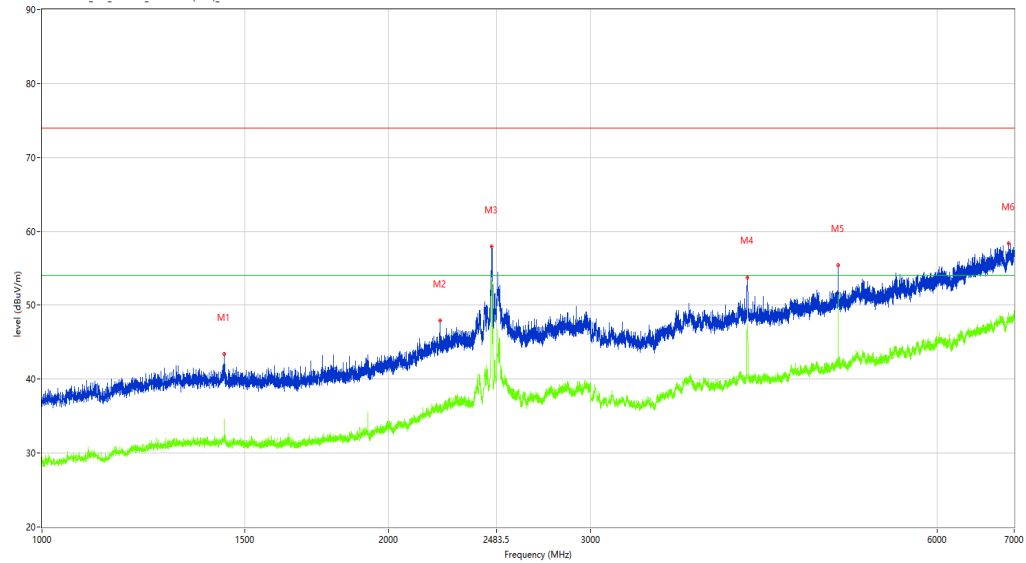
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	1439.695	43.38	-12.72	74.0	-30.62	Peak	27.20	100	Horizontal	Pass
1**	1439.695	33.46	-12.72	54.0	-20.54	AV	27.20	100	Horizontal	Pass
2	2217.098	47.89	-8.18	74.0	-26.11	Peak	346.50	100	Horizontal	Pass
2**	2217.098	36.67	-8.18	54.0	-17.33	AV	346.50	100	Horizontal	Pass
3	2459.568	57.91	-2.55	74.0	-16.09	Peak	281.60	100	Horizontal	Pass
3**	2459.568	53.25	-2.55	54.0	-0.75	AV	281.60	100	Horizontal	Pass
4	4104.862	53.75	-0.95	74.0	-20.25	Peak	175.10	100	Horizontal	Pass
4**	4104.862	46.75	-0.95	54.0	-7.25	AV	175.10	100	Horizontal	Pass
5	4923.760	55.43	0.16	74.0	-18.57	Peak	248.60	100	Horizontal	Pass
5**	4923.760	51.46	0.16	54.0	-2.54	AV	248.60	100	Horizontal	Pass
6	6926.009	58.33	5.09	74.0	-15.67	Peak	158.70	100	Horizontal	Pass
6**	6926.009	48.01	5.09	54.0	-5.99	AV	158.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.50.31

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

Test Engineer: XCJ

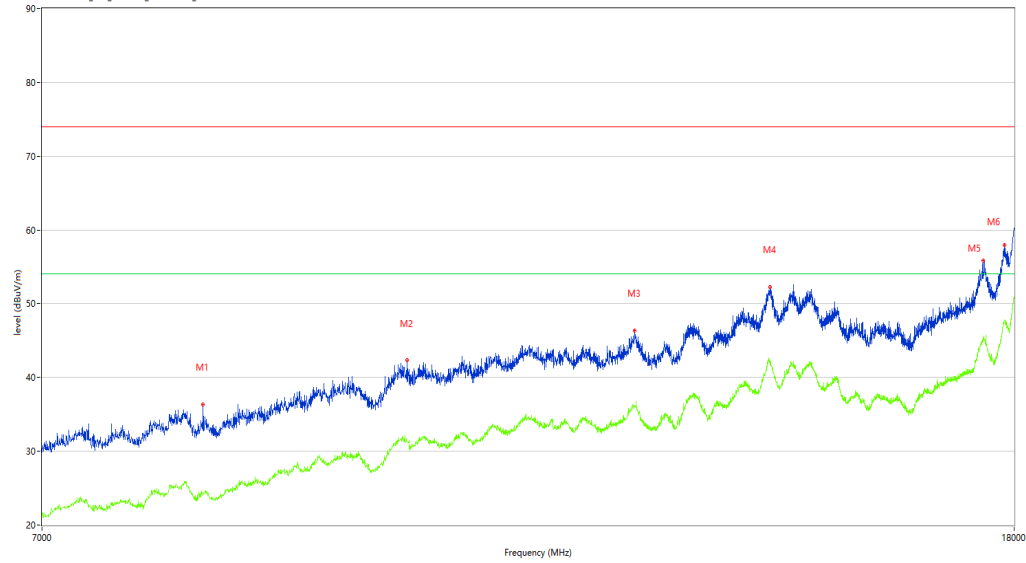
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120049-01#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	8184.954	36.35	3.47	74.0	-37.65	Peak	146.80	100	Horizontal	Pass
1**	8184.954	24.07	3.47	54.0	-29.93	AV	146.80	100	Horizontal	Pass
2	9983.004	42.32	9.38	74.0	-31.68	Peak	45.50	100	Horizontal	Pass
2**	9983.004	31.28	9.38	54.0	-22.72	AV	45.50	100	Horizontal	Pass
3	12451.887	46.40	12.51	74.0	-27.60	Peak	129.20	100	Horizontal	Pass
3**	12451.887	36.18	12.51	54.0	-17.82	AV	129.20	100	Horizontal	Pass
4	14197.701	52.28	19.55	74.0	-21.72	Peak	94.00	100	Horizontal	Pass
4**	14197.701	42.02	19.55	54.0	-11.98	AV	94.00	100	Horizontal	Pass
5	17463.884	55.82	21.14	74.0	-18.18	Peak	3.20	100	Horizontal	Pass
5**	17463.884	45.30	21.14	54.0	-8.70	AV	3.20	100	Horizontal	Pass
6	17837.791	57.97	22.48	74.0	-16.03	Peak	360.00	100	Horizontal	Pass
6**	17837.791	47.67	22.48	54.0	-6.33	AV	360.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_16.28.44

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

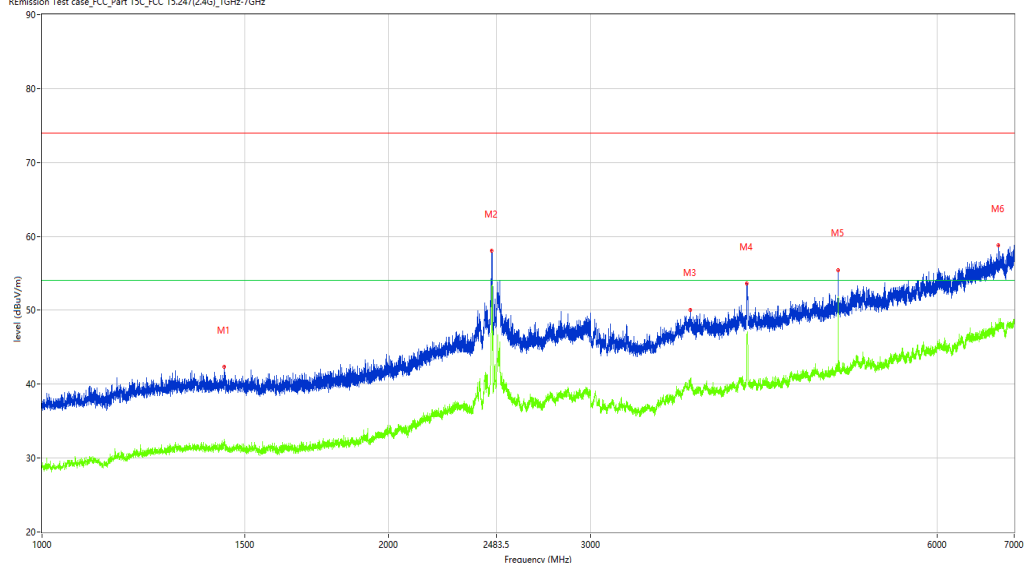
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	1439.945	42.31	-12.72	74.0	-31.69	Peak	270.50	100	Vertical	Pass
1**	1439.945	32.43	-12.72	54.0	-21.57	AV	270.50	100	Vertical	Pass
2	2459.568	58.06	-2.55	74.0	-15.94	Peak	278.30	100	Vertical	Pass
2**	2459.568	52.99	-2.55	54.0	-1.01	AV	278.30	100	Vertical	Pass
3	3659.418	50.07	-1.62	74.0	-23.93	Peak	162.70	100	Vertical	Pass
3**	3659.418	40.19	-1.62	54.0	-13.81	AV	162.70	100	Vertical	Pass
4	4100.862	53.62	-0.86	74.0	-20.38	Peak	27.80	100	Vertical	Pass
4**	4100.862	46.47	-0.86	54.0	-7.53	AV	27.80	100	Vertical	Pass
5	4923.760	55.46	0.16	74.0	-18.54	Peak	240.00	100	Vertical	Pass
5**	4923.760	51.80	0.16	54.0	-2.20	AV	240.00	100	Vertical	Pass
6	6782.027	58.76	5.18	74.0	-15.24	Peak	113.90	100	Vertical	Pass
6**	6782.027	47.82	5.18	54.0	-6.18	AV	113.90	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.27.54

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120049-01#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	8822.794	38.65	5.17	74.0	-35.35	Peak	360.00	100	Vertical	Pass
1**	8822.794	27.13	5.17	54.0	-26.87	AV	360.00	100	Vertical	Pass
2	9413.897	40.67	7.64	74.0	-33.33	Peak	65.20	100	Vertical	Pass
2**	9413.897	29.69	7.64	54.0	-24.31	AV	65.20	100	Vertical	Pass
3	11225.694	45.00	11.57	74.0	-29.00	Peak	257.00	100	Vertical	Pass
3**	11225.694	34.26	11.57	54.0	-19.74	AV	257.00	100	Vertical	Pass
4	13801.800	49.50	15.08	74.0	-24.50	Peak	0.00	100	Vertical	Pass
4**	13801.800	38.59	15.08	54.0	-15.41	AV	0.00	100	Vertical	Pass
5	14192.202	52.51	19.67	74.0	-21.49	Peak	38.30	100	Vertical	Pass
5**	14192.202	42.49	19.67	54.0	-11.51	AV	38.30	100	Vertical	Pass
6	17832.292	57.68	22.41	74.0	-16.32	Peak	30.60	100	Vertical	Pass
6**	17832.292	48.31	22.41	54.0	-5.69	AV	30.60	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_15.22.44

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

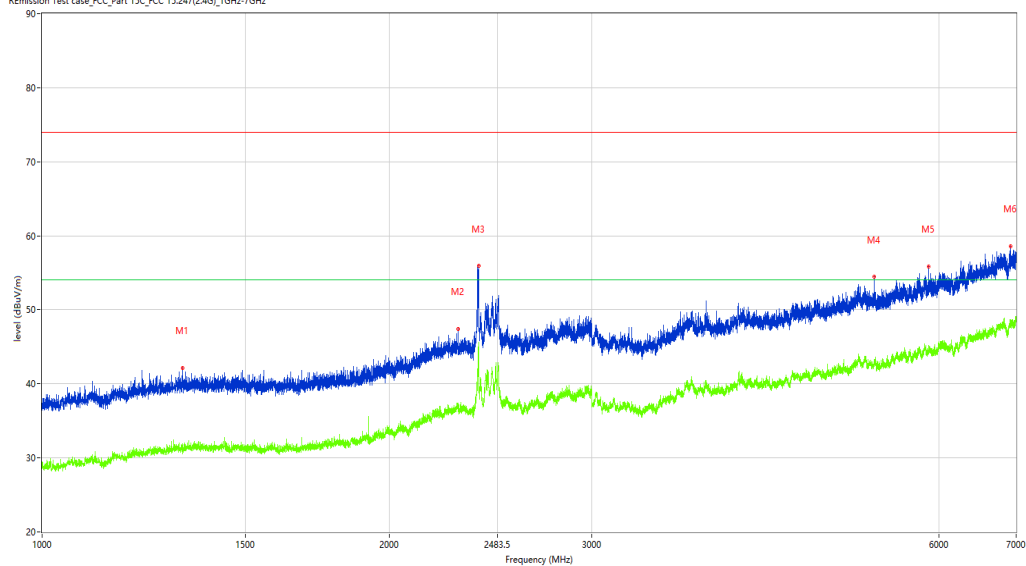
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	1323.210	42.16	-12.94	74.0	-31.84	Peak	72.10	100	Horizontal	Pass
1**	1323.210	31.08	-12.94	54.0	-22.92	AV	72.10	100	Horizontal	Pass
2	2296.588	47.46	-7.28	74.0	-26.54	Peak	296.40	100	Horizontal	Pass
2**	2296.588	36.95	-7.28	54.0	-17.05	AV	296.40	100	Horizontal	Pass
3	2391.576	55.92	-4.80	74.0	-18.08	Peak	247.90	100	Horizontal	Pass
3**	2391.576	44.93	-4.80	54.0	-9.07	AV	247.90	100	Horizontal	Pass
4	5274.216	54.44	0.67	74.0	-19.56	Peak	290.00	100	Horizontal	Pass
4**	5274.216	42.95	0.67	54.0	-11.05	AV	290.00	100	Horizontal	Pass
5	5876.140	55.88	2.21	74.0	-18.12	Peak	77.80	100	Horizontal	Pass
5**	5876.140	44.28	2.21	54.0	-9.72	AV	77.80	100	Horizontal	Pass
6	6925.009	58.60	5.08	74.0	-15.40	Peak	294.00	100	Horizontal	Pass
6**	6925.009	48.35	5.08	54.0	-5.65	AV	294.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.40.22

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

Test Engineer: XCJ

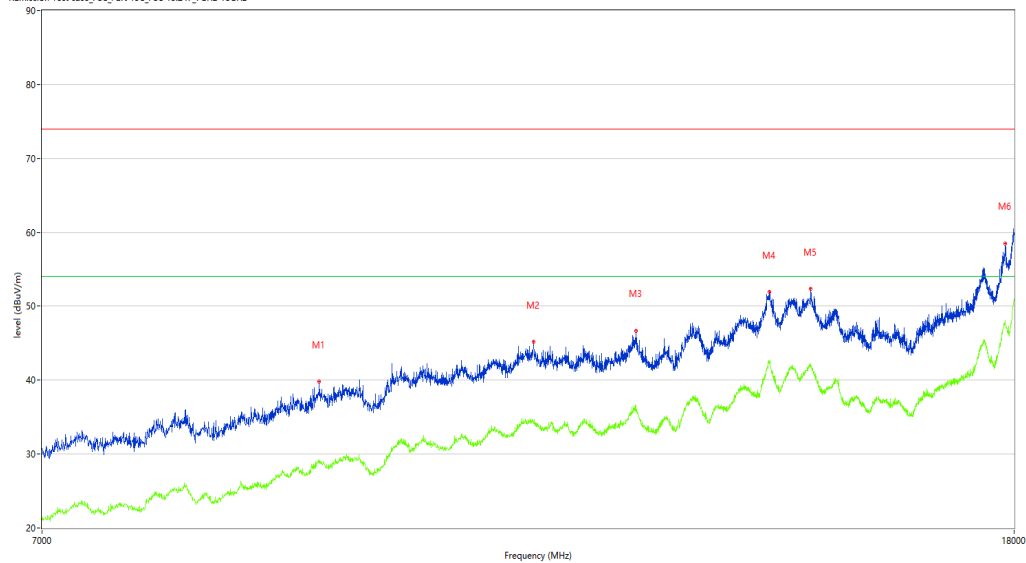
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120049-01#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	9163.709	39.83	7.36	74.0	-34.17	Peak	264.20	100	Horizontal	Pass
1**	9163.709	28.95	7.36	54.0	-25.05	AV	264.20	100	Horizontal	Pass
2	11286.178	45.20	12.36	74.0	-28.80	Peak	1.10	100	Horizontal	Pass
2**	11286.178	34.09	12.36	54.0	-19.91	AV	1.10	100	Horizontal	Pass
3	12465.634	46.70	12.56	74.0	-27.30	Peak	226.50	100	Horizontal	Pass
3**	12465.634	36.03	12.56	54.0	-17.97	AV	226.50	100	Horizontal	Pass
4	14194.951	51.91	19.61	74.0	-22.09	Peak	193.50	100	Horizontal	Pass
4**	14194.951	42.28	19.61	54.0	-11.72	AV	193.50	100	Horizontal	Pass
5	14775.056	52.32	18.70	74.0	-21.68	Peak	340.80	100	Horizontal	Pass
5**	14775.056	41.81	18.70	54.0	-12.19	AV	340.80	100	Horizontal	Pass
6	17848.788	58.50	22.49	74.0	-15.50	Peak	81.70	100	Horizontal	Pass
6**	17848.788	47.67	22.49	54.0	-6.33	AV	81.70	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_16.57.09

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

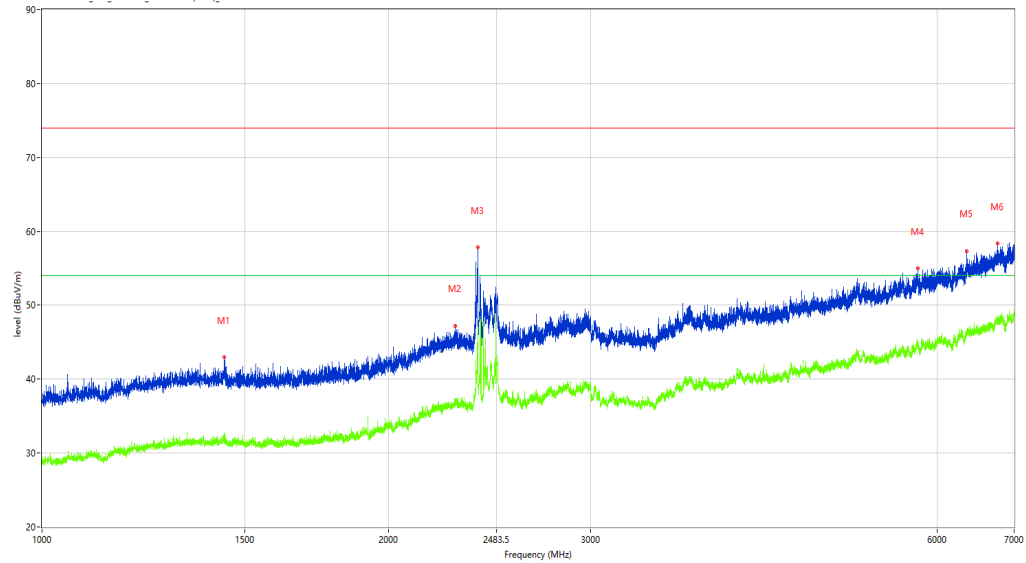
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	1439.695	42.95	-12.72	74.0	-31.05	Peak	258.20	100	Vertical	Pass
1**	1439.695	32.79	-12.72	54.0	-21.21	AV	258.20	100	Vertical	Pass
2	2285.089	47.17	-7.59	74.0	-26.83	Peak	0.90	100	Vertical	Pass
2**	2285.089	37.05	-7.59	54.0	-16.95	AV	0.90	100	Vertical	Pass
3	2392.076	57.81	-4.15	74.0	-16.19	Peak	269.30	100	Vertical	Pass
3**	2392.076	45.25	-4.15	54.0	-8.75	AV	269.30	100	Vertical	Pass
4	5772.153	54.96	2.31	74.0	-19.04	Peak	350.20	100	Vertical	Pass
4**	5772.153	44.56	2.31	54.0	-9.44	AV	350.20	100	Vertical	Pass
5	6365.079	57.35	3.52	74.0	-16.65	Peak	41.70	100	Vertical	Pass
5**	6365.079	46.31	3.52	54.0	-7.69	AV	41.70	100	Vertical	Pass
6	6771.029	58.35	5.07	74.0	-15.65	Peak	281.00	100	Vertical	Pass
6**	6771.029	48.24	5.07	54.0	-5.76	AV	281.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.05.53

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

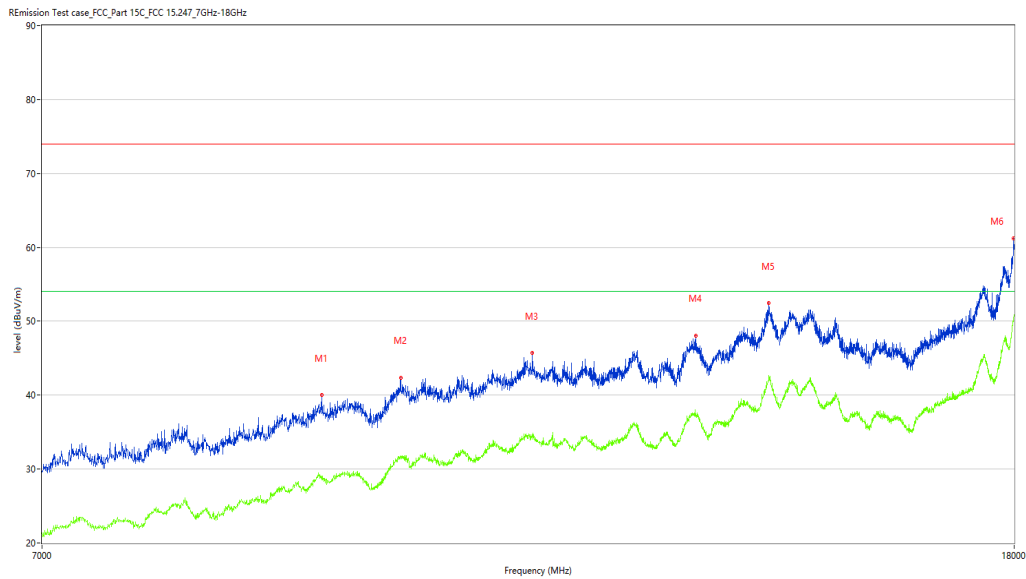
Work Addition: TX

Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9185.704	40.00	7.08	74.0	-34.00	Peak	32.90	100	Vertical	Pass
1**	9185.704	28.93	7.08	54.0	-25.07	AV	32.90	100	Vertical	Pass
2	9917.021	42.37	9.93	74.0	-31.63	Peak	52.70	100	Vertical	Pass
2**	9917.021	31.70	9.93	54.0	-22.30	AV	52.70	100	Vertical	Pass
3	11272.432	45.70	12.18	74.0	-28.30	Peak	167.60	100	Vertical	Pass
3**	11272.432	34.69	12.18	54.0	-19.31	AV	167.60	100	Vertical	Pass
4	13216.196	48.07	14.14	74.0	-25.93	Peak	4.30	100	Vertical	Pass
4**	13216.196	37.35	14.14	54.0	-16.65	AV	4.30	100	Vertical	Pass
5	14183.954	52.45	19.63	74.0	-21.55	Peak	253.20	100	Vertical	Pass
5**	14183.954	42.62	19.63	54.0	-11.38	AV	253.20	100	Vertical	Pass
6	17991.752	61.24	27.41	74.0	-12.76	Peak	248.90	100	Vertical	Pass
6**	17991.752	50.39	27.41	54.0	-3.61	AV	248.90	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_15.54.31

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

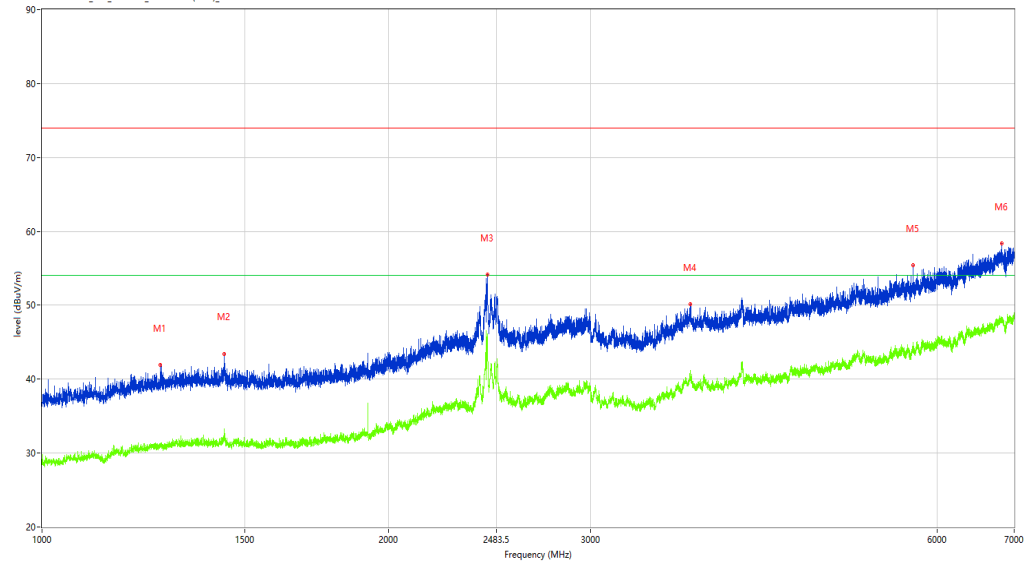
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	1266.717	41.88	-13.08	74.0	-32.12	Peak	93.40	100	Horizontal	Pass
1**	1266.717	31.01	-13.08	54.0	-22.99	AV	93.40	100	Horizontal	Pass
2	1440.195	43.42	-12.73	74.0	-30.58	Peak	299.80	100	Horizontal	Pass
2**	1440.195	32.56	-12.73	54.0	-21.44	AV	299.80	100	Horizontal	Pass
3	2438.570	54.14	-3.08	74.0	-19.86	Peak	222.00	100	Horizontal	Pass
3**	2438.570	45.52	-3.08	54.0	-8.48	AV	222.00	100	Horizontal	Pass
4	3658.918	50.13	-1.62	74.0	-23.87	Peak	91.70	100	Horizontal	Pass
4**	3658.918	41.23	-1.62	54.0	-12.77	AV	91.70	100	Horizontal	Pass
5	5715.161	55.37	1.56	74.0	-18.63	Peak	42.60	100	Horizontal	Pass
5**	5715.161	44.97	1.56	54.0	-9.03	AV	42.60	100	Horizontal	Pass
6	6826.022	58.32	5.10	74.0	-15.68	Peak	34.50	100	Horizontal	Pass
6**	6826.022	47.79	5.10	54.0	-6.21	AV	34.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.46.43

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

Test Engineer: XCJ

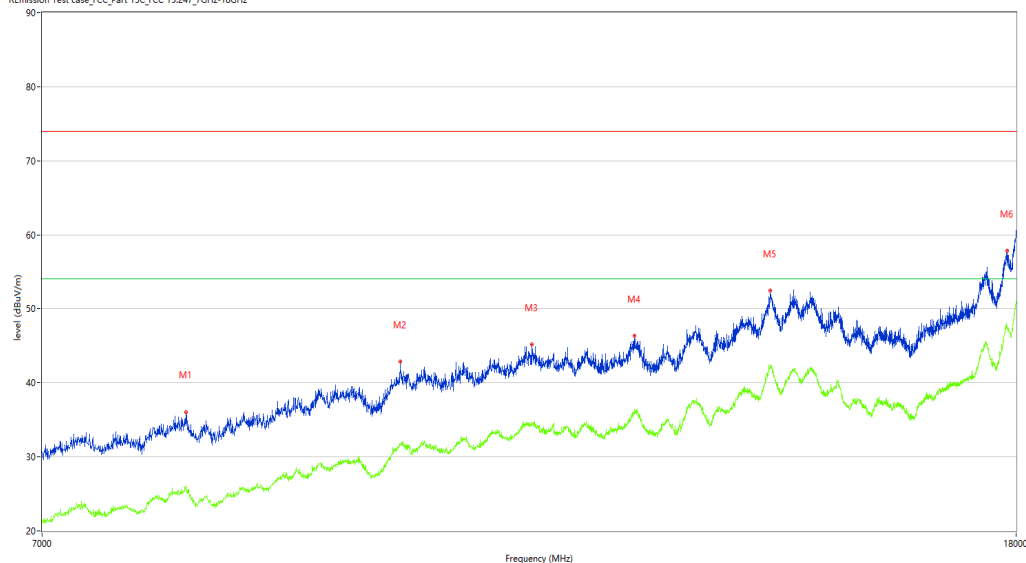
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120049-01#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	8047.488	36.06	4.56	74.0	-37.94	Peak	20.50	100	Horizontal	Pass
1**	8047.488	26.14	4.56	54.0	-27.86	AV	20.50	100	Horizontal	Pass
2	9906.023	42.84	9.79	74.0	-31.16	Peak	79.50	100	Horizontal	Pass
2**	9906.023	31.47	9.79	54.0	-22.53	AV	79.50	100	Horizontal	Pass
3	11258.685	45.19	12.01	74.0	-28.81	Peak	153.60	100	Horizontal	Pass
3**	11258.685	34.34	12.01	54.0	-19.66	AV	153.60	100	Horizontal	Pass
4	12435.391	46.33	12.43	74.0	-27.67	Peak	285.60	100	Horizontal	Pass
4**	12435.391	36.47	12.43	54.0	-17.53	AV	285.60	100	Horizontal	Pass
5	14183.954	52.43	19.63	74.0	-21.57	Peak	265.20	100	Horizontal	Pass
5**	14183.954	42.34	19.63	54.0	-11.66	AV	265.20	100	Horizontal	Pass
6	17840.540	57.82	22.48	74.0	-16.18	Peak	265.20	100	Horizontal	Pass
6**	17840.540	47.72	22.48	54.0	-6.28	AV	265.20	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_16.35.14

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

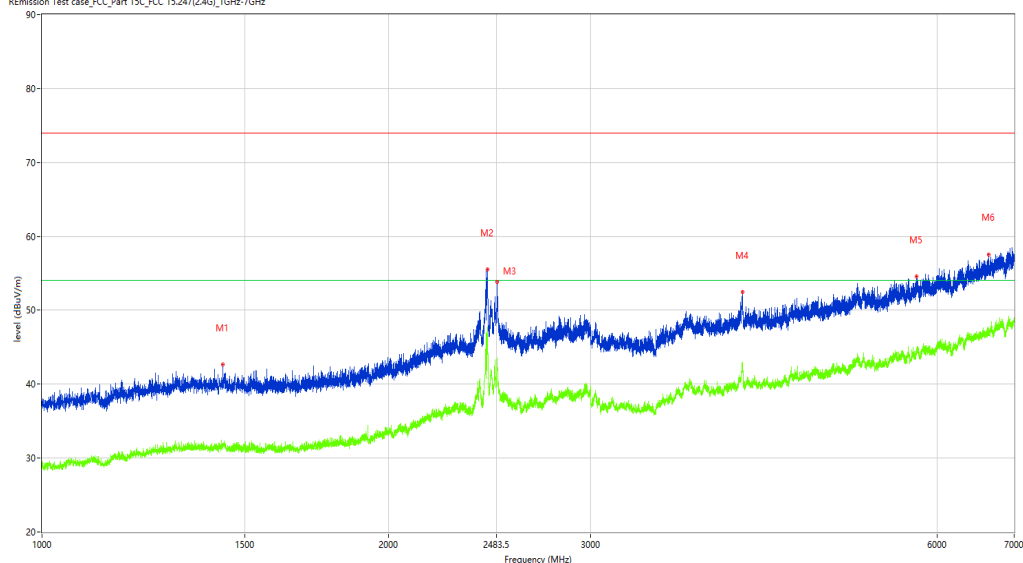
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	1436.445	42.61	-12.68	74.0	-31.39	Peak	1.00	100	Vertical	Pass
1**	1436.445	32.01	-12.68	54.0	-21.99	AV	1.00	100	Vertical	Pass
2	2438.070	55.57	-3.09	74.0	-18.43	Peak	264.40	100	Vertical	Pass
2**	2438.070	46.96	-3.09	54.0	-7.04	AV	264.40	100	Vertical	Pass
3	2486.814	53.89	-1.90	74.0	-20.11	Peak	279.80	100	Vertical	Pass
3**	2486.814	43.47	-1.90	54.0	-10.53	AV	279.80	100	Vertical	Pass
4	4066.367	52.44	-0.62	74.0	-21.56	Peak	159.30	100	Vertical	Pass
4**	4066.367	41.74	-0.62	54.0	-12.26	AV	159.30	100	Vertical	Pass
5	5758.655	54.54	2.11	74.0	-19.46	Peak	290.30	100	Vertical	Pass
5**	5758.655	44.53	2.11	54.0	-9.47	AV	290.30	100	Vertical	Pass
6	6656.543	57.56	4.54	74.0	-16.44	Peak	159.30	100	Vertical	Pass
6**	6656.543	46.57	4.54	54.0	-7.43	AV	159.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.19.18

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120049-01#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	9158.210	39.71	7.43	74.0	-34.29	Peak	11.10	100	Vertical	Pass
1**	9158.210	29.46	7.43	54.0	-24.54	AV	11.10	100	Vertical	Pass
2	9897.776	42.71	9.66	74.0	-31.29	Peak	127.00	100	Vertical	Pass
2**	9897.776	31.27	9.66	54.0	-22.73	AV	127.00	100	Vertical	Pass
3	12454.636	46.28	12.52	74.0	-27.72	Peak	300.30	100	Vertical	Pass
3**	12454.636	36.14	12.52	54.0	-17.86	AV	300.30	100	Vertical	Pass
4	13807.298	49.85	15.09	74.0	-24.15	Peak	215.00	100	Vertical	Pass
4**	13807.298	38.73	15.09	54.0	-15.27	AV	215.00	100	Vertical	Pass
5	14175.706	51.90	19.37	74.0	-22.10	Peak	343.40	100	Vertical	Pass
5**	14175.706	42.23	19.37	54.0	-11.77	AV	343.40	100	Vertical	Pass
6	17980.755	60.64	26.73	74.0	-13.36	Peak	226.20	100	Vertical	Pass
6**	17980.755	49.83	26.73	54.0	-4.17	AV	226.20	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_16.04.09

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

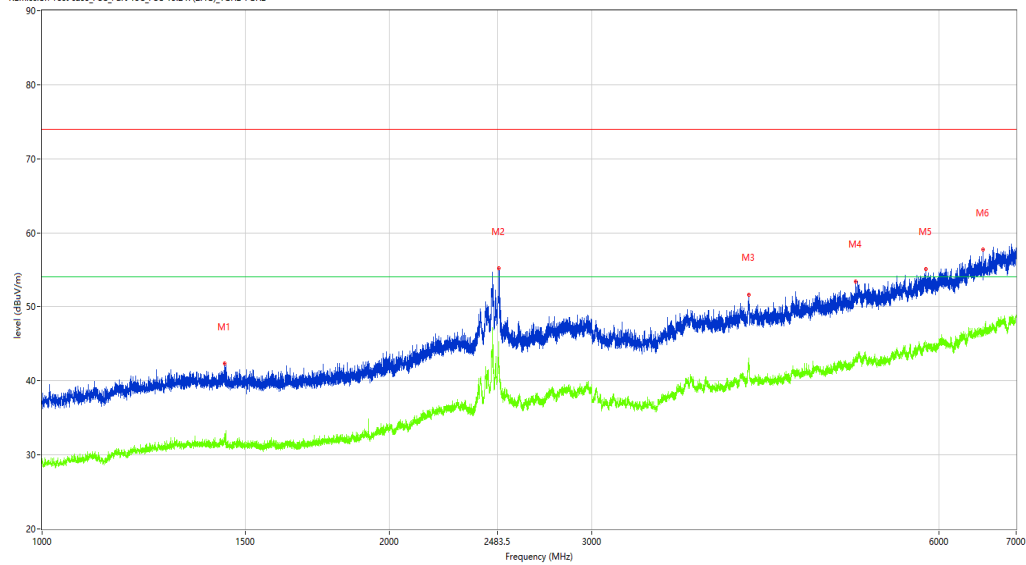
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	1439.695	42.31	-12.72	74.0	-31.69	Peak	334.00	100	Horizontal	Pass
1**	1439.695	32.65	-12.72	54.0	-21.35	AV	334.00	100	Horizontal	Pass
2	2490.314	55.17	-2.63	74.0	-18.83	Peak	120.30	100	Horizontal	Pass
2**	2490.314	43.21	-2.63	54.0	-10.79	AV	120.30	100	Horizontal	Pass
3	4101.862	51.66	-0.88	74.0	-22.34	Peak	158.50	100	Horizontal	Pass
3**	4101.862	42.80	-0.88	54.0	-11.20	AV	158.50	100	Horizontal	Pass
4	5081.240	53.46	1.14	74.0	-20.54	Peak	231.40	100	Horizontal	Pass
4**	5081.240	42.83	1.14	54.0	-11.17	AV	231.40	100	Horizontal	Pass
5	5842.645	55.12	2.31	74.0	-18.88	Peak	8.40	100	Horizontal	Pass
5**	5842.645	44.79	2.31	54.0	-9.21	AV	8.40	100	Horizontal	Pass
6	6554.556	57.75	4.21	74.0	-16.25	Peak	81.30	100	Horizontal	Pass
6**	6554.556	47.15	4.21	54.0	-6.85	AV	81.30	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.52.09

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

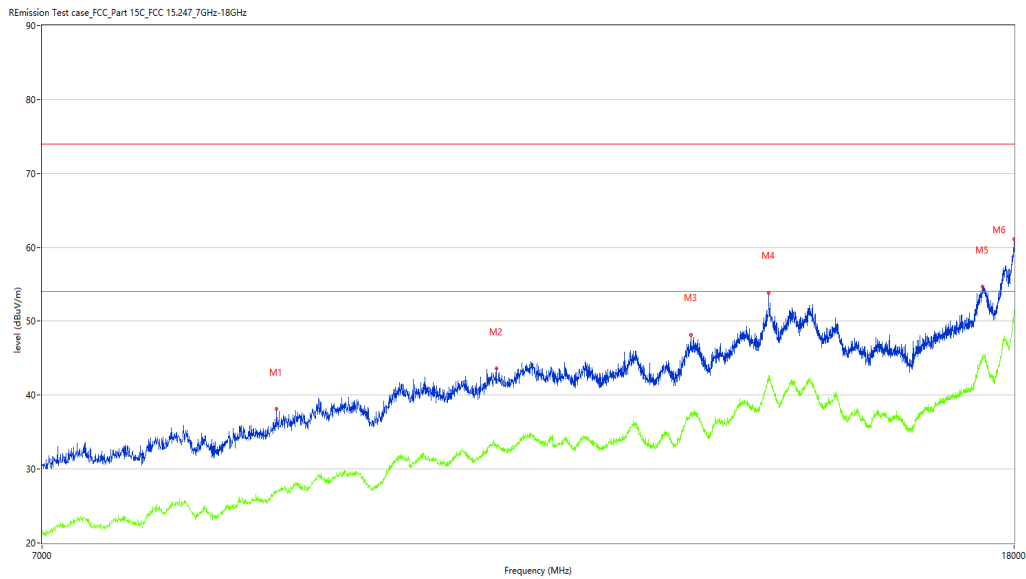
Work Addition: TX

Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	38.11	4.97	74.0	-35.89	Peak	347.60	100	Horizontal	Pass
1**	8792.552	27.00	4.97	54.0	-27.00	AV	347.60	100	Horizontal	Pass
2	10882.029	43.61	11.12	74.0	-30.39	Peak	207.70	100	Horizontal	Pass
2**	10882.029	33.16	11.12	54.0	-20.84	AV	207.70	100	Horizontal	Pass
3	13147.463	48.17	13.96	74.0	-25.83	Peak	359.40	100	Horizontal	Pass
3**	13147.463	37.68	13.96	54.0	-16.32	AV	359.40	100	Horizontal	Pass
4	14181.205	53.88	19.55	74.0	-20.12	Peak	51.40	100	Horizontal	Pass
4**	14181.205	42.64	19.55	54.0	-11.36	AV	51.40	100	Horizontal	Pass
5	17455.636	54.64	20.98	74.0	-19.36	Peak	203.40	100	Horizontal	Pass
5**	17455.636	45.40	20.98	54.0	-8.60	AV	203.40	100	Horizontal	Pass
6	18000.000	61.07	27.92	74.0	-12.93	Peak	1.10	100	Horizontal	Pass
6**	18000.000	51.58	27.92	54.0	-2.42	AV	1.10	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_16.15.42

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

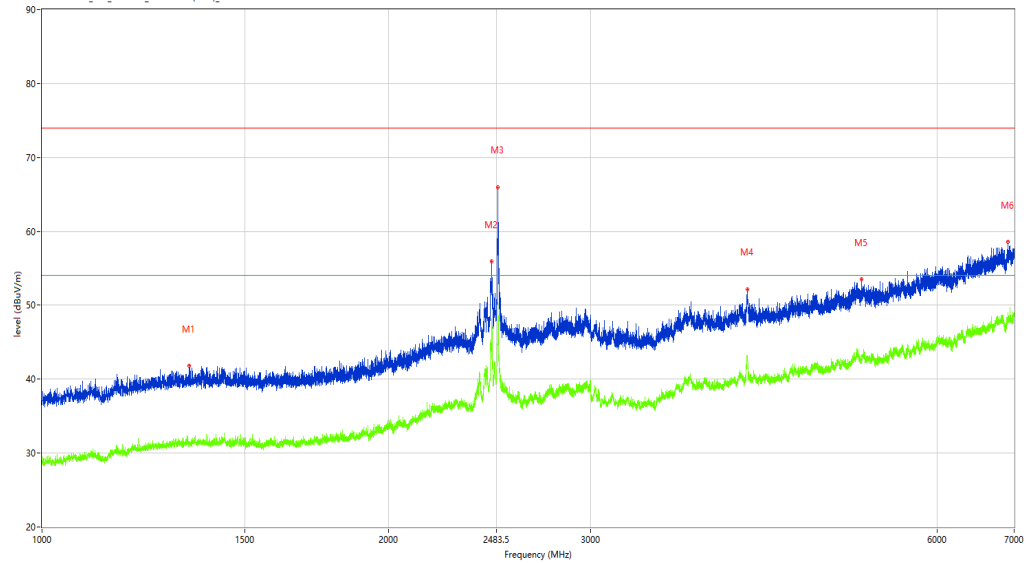
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	1342.457	41.81	-12.79	74.0	-32.19	Peak	287.00	100	Vertical	Pass
1**	1342.457	31.02	-12.79	54.0	-22.98	AV	287.00	100	Vertical	Pass
2	2459.568	55.93	-2.55	74.0	-18.07	Peak	257.10	100	Vertical	Pass
2**	2459.568	47.74	-2.55	54.0	-6.26	AV	257.10	100	Vertical	Pass
3	2490.064	66.00	-2.01	74.0	-8.00	Peak	330.60	100	Vertical	Pass
3**	2490.064	50.11	-2.01	54.0	-3.89	AV	330.60	100	Vertical	Pass
4	4104.362	52.19	-0.94	74.0	-21.81	Peak	174.50	100	Vertical	Pass
4**	4104.362	43.19	-0.94	54.0	-10.81	AV	174.50	100	Vertical	Pass
5	5160.230	53.48	1.13	74.0	-20.52	Peak	248.00	100	Vertical	Pass
5**	5160.230	43.29	1.13	54.0	-10.71	AV	248.00	100	Vertical	Pass
6	6912.011	58.58	5.07	74.0	-15.42	Peak	308.20	100	Vertical	Pass
6**	6912.011	48.14	5.07	54.0	-5.86	AV	308.20	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.30.11

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

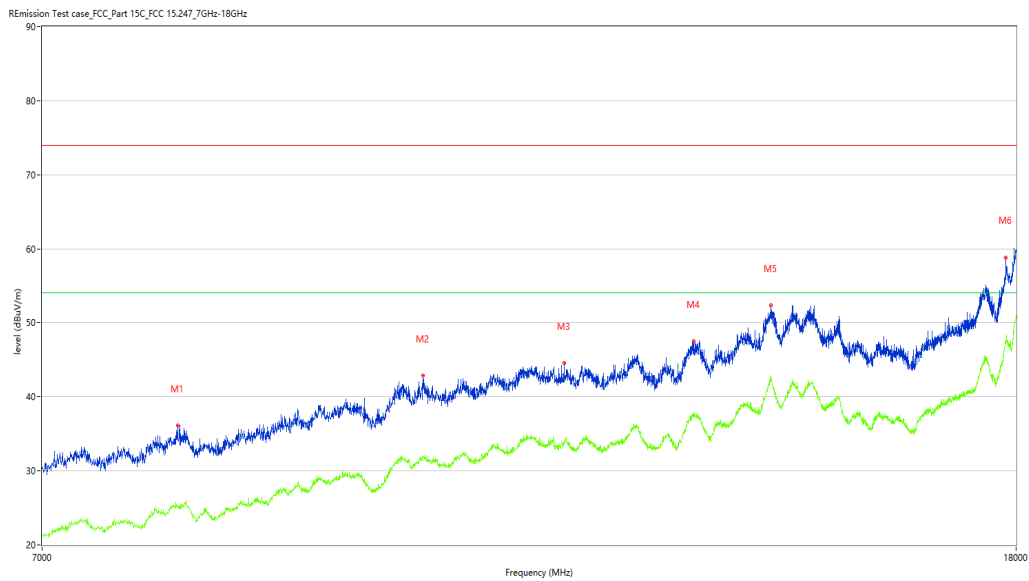
Work Addition: TX

Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7984.254	36.09	3.70	74.0	-37.91	Peak	214.00	100	Vertical	Pass
1**	7984.254	25.02	3.70	54.0	-28.98	AV	214.00	100	Vertical	Pass
2	10125.969	42.89	9.44	74.0	-31.11	Peak	167.60	100	Vertical	Pass
2**	10125.969	31.75	9.44	54.0	-22.25	AV	167.60	100	Vertical	Pass
3	11613.347	44.55	11.18	74.0	-29.45	Peak	27.70	100	Vertical	Pass
3**	11613.347	34.09	11.18	54.0	-19.91	AV	27.70	100	Vertical	Pass
4	13166.708	47.47	14.01	74.0	-26.53	Peak	0.20	100	Vertical	Pass
4**	13166.708	37.48	14.01	54.0	-16.52	AV	0.20	100	Vertical	Pass
5	14194.951	52.36	19.61	74.0	-21.64	Peak	255.40	100	Vertical	Pass
5**	14194.951	42.17	19.61	54.0	-11.83	AV	255.40	100	Vertical	Pass
6	17824.044	58.81	22.25	74.0	-15.19	Peak	229.10	100	Vertical	Pass
6**	17824.044	47.53	22.25	54.0	-6.47	AV	229.10	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_15.47.21

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

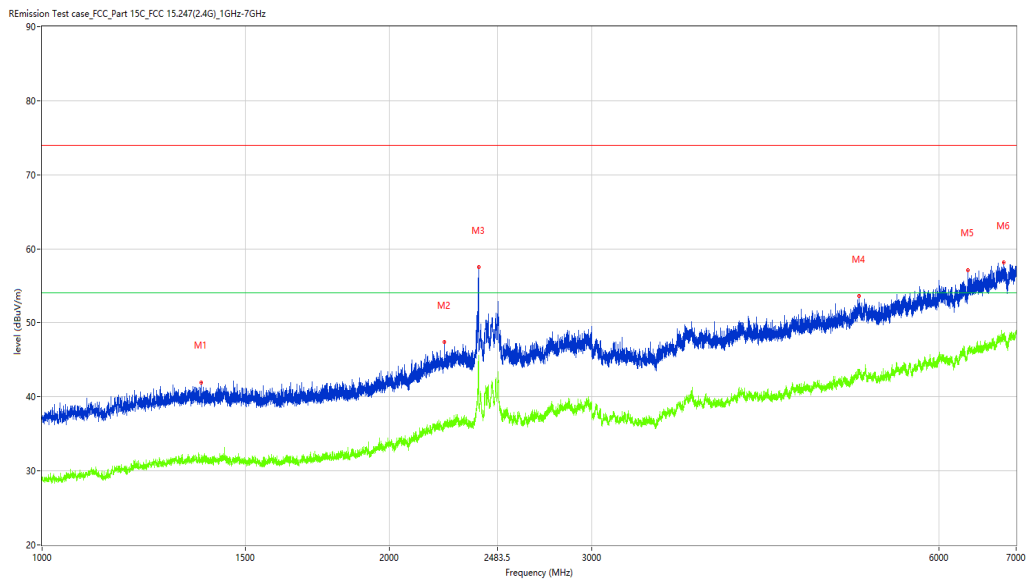
Work Addition: TX

Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1374.203	41.95	-12.78	74.0	-32.05	Peak	268.80	100	Horizontal	Pass
1**	1374.203	32.08	-12.78	54.0	-21.92	AV	268.80	100	Horizontal	Pass
2	2234.596	47.37	-8.11	74.0	-26.63	Peak	273.20	100	Horizontal	Pass
2**	2234.596	36.46	-8.11	54.0	-17.54	AV	273.20	100	Horizontal	Pass
3	2392.326	57.49	-4.14	74.0	-16.51	Peak	248.10	100	Horizontal	Pass
3**	2392.326	45.60	-4.14	54.0	-8.40	AV	248.10	100	Horizontal	Pass
4	5118.235	53.58	1.28	74.0	-20.42	Peak	55.80	100	Horizontal	Pass
4**	5118.235	43.68	1.28	54.0	-10.32	AV	55.80	100	Horizontal	Pass
5	6361.080	57.16	3.50	74.0	-16.84	Peak	220.50	100	Horizontal	Pass
5**	6361.080	46.26	3.50	54.0	-7.74	AV	220.50	100	Horizontal	Pass
6	6827.522	58.14	5.09	74.0	-15.86	Peak	162.70	100	Horizontal	Pass
6**	6827.522	47.95	5.09	54.0	-6.05	AV	162.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.42.26

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

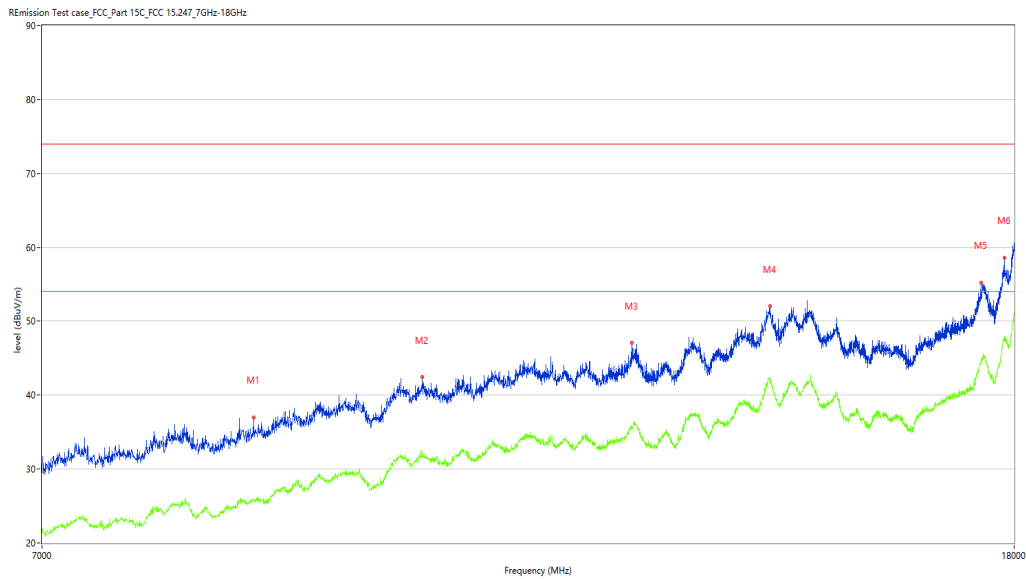
Work Addition: TX

Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8597.351	36.99	4.36	74.0	-37.01	Peak	239.30	100	Horizontal	Pass
1**	8597.351	25.84	4.36	54.0	-28.16	AV	239.30	100	Horizontal	Pass
2	10128.718	42.40	9.42	74.0	-31.60	Peak	42.30	100	Horizontal	Pass
2**	10128.718	31.63	9.42	54.0	-22.37	AV	42.30	100	Horizontal	Pass
3	12416.146	47.10	12.33	74.0	-26.90	Peak	125.00	100	Horizontal	Pass
3**	12416.146	35.84	12.33	54.0	-18.16	AV	125.00	100	Horizontal	Pass
4	14197.701	52.00	19.55	74.0	-22.00	Peak	42.30	100	Horizontal	Pass
4**	14197.701	42.28	19.55	54.0	-11.72	AV	42.30	100	Horizontal	Pass
5	17428.143	55.26	20.45	74.0	-18.74	Peak	358.60	100	Horizontal	Pass
5**	17428.143	44.53	20.45	54.0	-9.47	AV	358.60	100	Horizontal	Pass
6	17826.793	58.63	22.30	74.0	-15.37	Peak	84.60	100	Horizontal	Pass
6**	17826.793	47.88	22.30	54.0	-6.12	AV	84.60	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_16.53.04

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

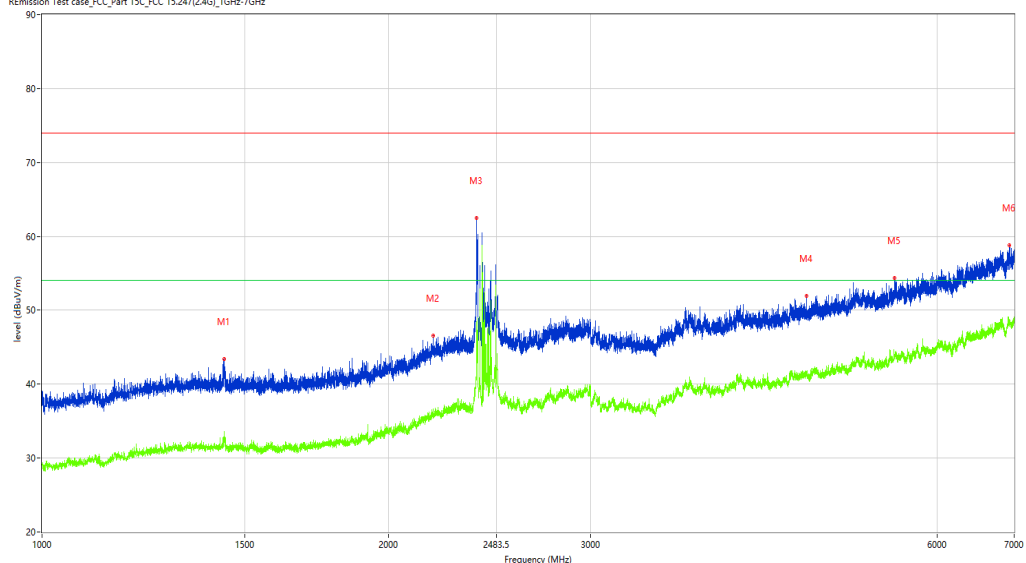
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	1439.945	43.38	-12.72	74.0	-30.62	Peak	333.80	100	Vertical	Pass
1**	1439.945	32.65	-12.72	54.0	-21.35	AV	333.80	100	Vertical	Pass
2	2187.102	46.53	-8.04	74.0	-27.47	Peak	192.00	100	Vertical	Pass
2**	2187.102	36.31	-8.04	54.0	-17.69	AV	192.00	100	Vertical	Pass
3	2387.077	62.53	-6.83	74.0	-11.47	Peak	289.30	100	Vertical	Pass
3**	2387.077	48.49	-6.83	54.0	-5.51	AV	289.30	100	Vertical	Pass
4	4617.798	51.93	-0.49	74.0	-22.07	Peak	27.10	100	Vertical	Pass
4**	4617.798	41.36	-0.49	54.0	-12.64	AV	27.10	100	Vertical	Pass
5	5511.686	54.42	1.52	74.0	-19.58	Peak	80.50	100	Vertical	Pass
5**	5511.686	43.90	1.52	54.0	-10.10	AV	80.50	100	Vertical	Pass
6	6937.008	58.81	5.13	74.0	-15.19	Peak	146.30	100	Vertical	Pass
6**	6937.008	48.15	5.13	54.0	-5.85	AV	146.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.08.06

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

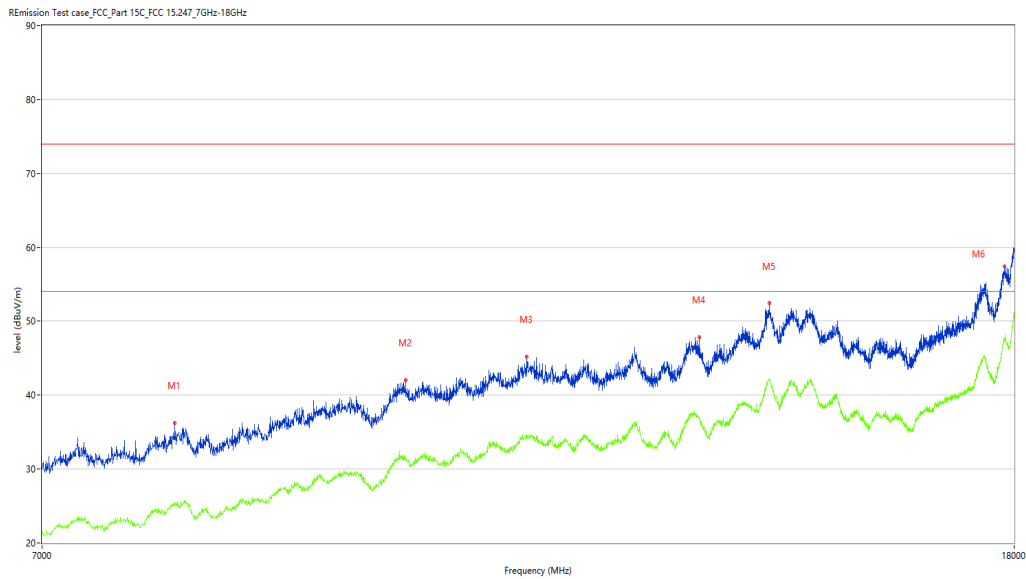
Work Addition: TX

Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7965.009	36.26	3.51	74.0	-37.74	Peak	138.40	100	Vertical	Pass
1**	7965.009	25.57	3.51	54.0	-28.43	AV	138.40	100	Vertical	Pass
2	9966.508	42.08	9.54	74.0	-31.92	Peak	175.80	100	Vertical	Pass
2**	9966.508	31.38	9.54	54.0	-22.62	AV	175.80	100	Vertical	Pass
3	11211.947	45.24	11.40	74.0	-28.76	Peak	195.90	100	Vertical	Pass
3**	11211.947	34.51	11.40	54.0	-19.49	AV	195.90	100	Vertical	Pass
4	13260.185	47.88	13.88	74.0	-26.12	Peak	34.30	100	Vertical	Pass
4**	13260.185	36.96	13.88	54.0	-17.04	AV	34.30	100	Vertical	Pass
5	14189.453	52.47	19.73	74.0	-21.53	Peak	81.60	100	Vertical	Pass
5**	14189.453	42.23	19.73	54.0	-11.77	AV	81.60	100	Vertical	Pass
6	17837.791	57.44	22.48	74.0	-16.56	Peak	316.30	100	Vertical	Pass
6**	17837.791	47.44	22.48	54.0	-6.56	AV	316.30	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_15.51.08

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

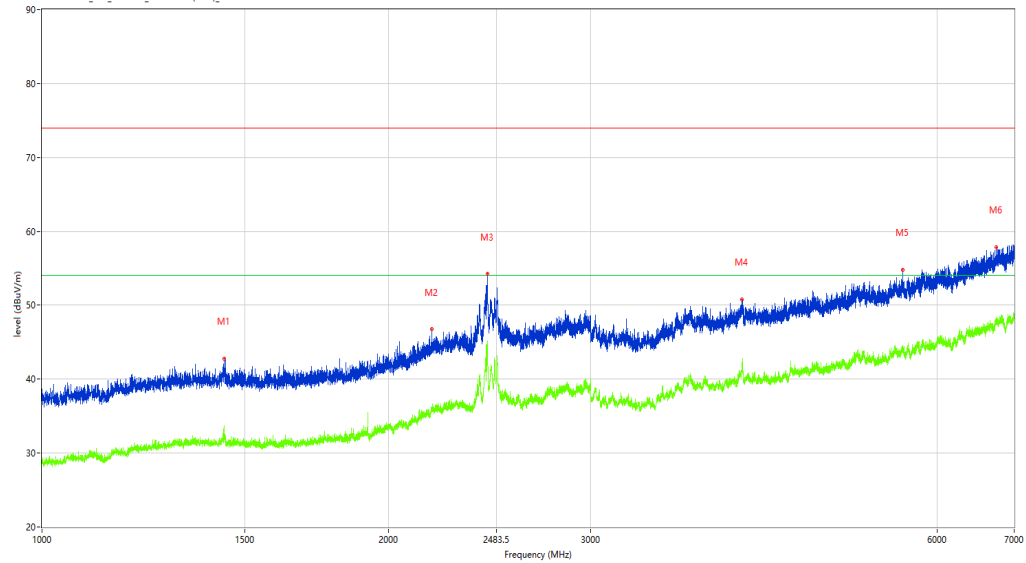
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	1439.695	42.79	-12.72	74.0	-31.21	Peak	239.80	100	Horizontal	Pass
1**	1439.695	33.73	-12.72	54.0	-20.27	AV	239.80	100	Horizontal	Pass
2	2183.102	46.75	-8.14	74.0	-27.25	Peak	32.20	100	Horizontal	Pass
2**	2183.102	36.16	-8.14	54.0	-17.84	AV	32.20	100	Horizontal	Pass
3	2438.320	54.26	-3.09	74.0	-19.74	Peak	239.80	100	Horizontal	Pass
3**	2438.320	45.09	-3.09	54.0	-8.91	AV	239.80	100	Horizontal	Pass
4	4059.368	50.82	-0.70	74.0	-23.18	Peak	21.50	100	Horizontal	Pass
4**	4059.368	41.93	-0.70	54.0	-12.07	AV	21.50	100	Horizontal	Pass
5	5601.175	54.80	1.62	74.0	-19.20	Peak	322.70	100	Horizontal	Pass
5**	5601.175	44.51	1.62	54.0	-9.49	AV	322.70	100	Horizontal	Pass
6	6749.531	57.88	4.85	74.0	-16.12	Peak	21.50	100	Horizontal	Pass
6**	6749.531	48.24	4.85	54.0	-5.76	AV	21.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.48.29

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

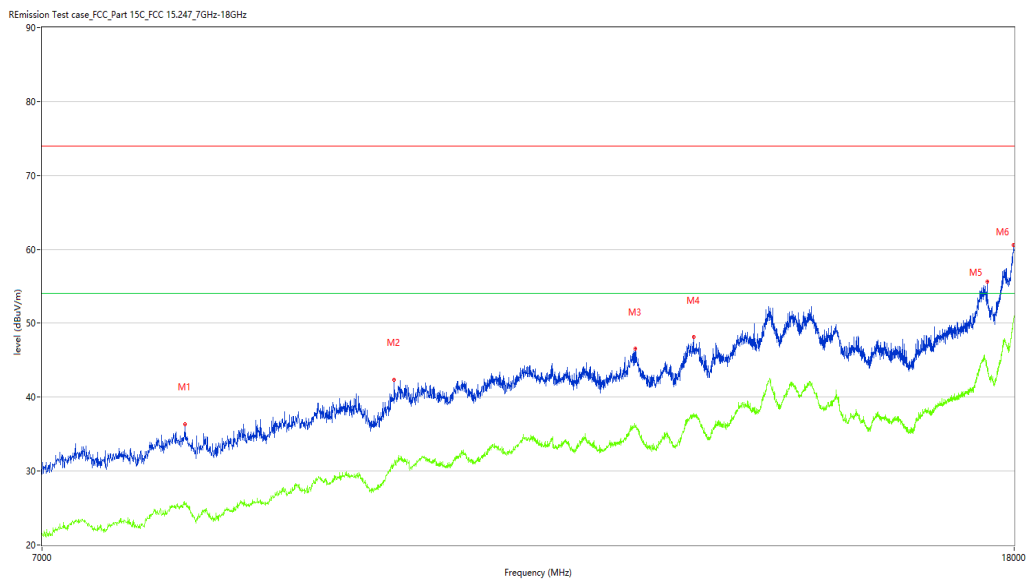
Work Addition: TX

Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	36.38	4.57	74.0	-37.62	Peak	353.20	100	Horizontal	Pass
1**	8044.739	25.66	4.57	54.0	-28.34	AV	353.20	100	Horizontal	Pass
2	9856.536	42.36	8.99	74.0	-31.64	Peak	27.00	100	Horizontal	Pass
2**	9856.536	30.78	8.99	54.0	-23.22	AV	27.00	100	Horizontal	Pass
3	12457.386	46.55	12.53	74.0	-27.45	Peak	111.70	100	Horizontal	Pass
3**	12457.386	36.03	12.53	54.0	-17.97	AV	111.70	100	Horizontal	Pass
4	13183.204	48.13	14.05	74.0	-25.87	Peak	119.40	100	Horizontal	Pass
4**	13183.204	37.84	14.05	54.0	-16.16	AV	119.40	100	Horizontal	Pass
5	17538.115	55.59	20.30	74.0	-18.41	Peak	52.40	100	Horizontal	Pass
5**	17538.115	43.56	20.30	54.0	-10.44	AV	52.40	100	Horizontal	Pass
6	17983.504	60.58	26.90	74.0	-13.42	Peak	344.80	100	Horizontal	Pass
6**	17983.504	50.14	26.90	54.0	-3.86	AV	344.80	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_16.43.58

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

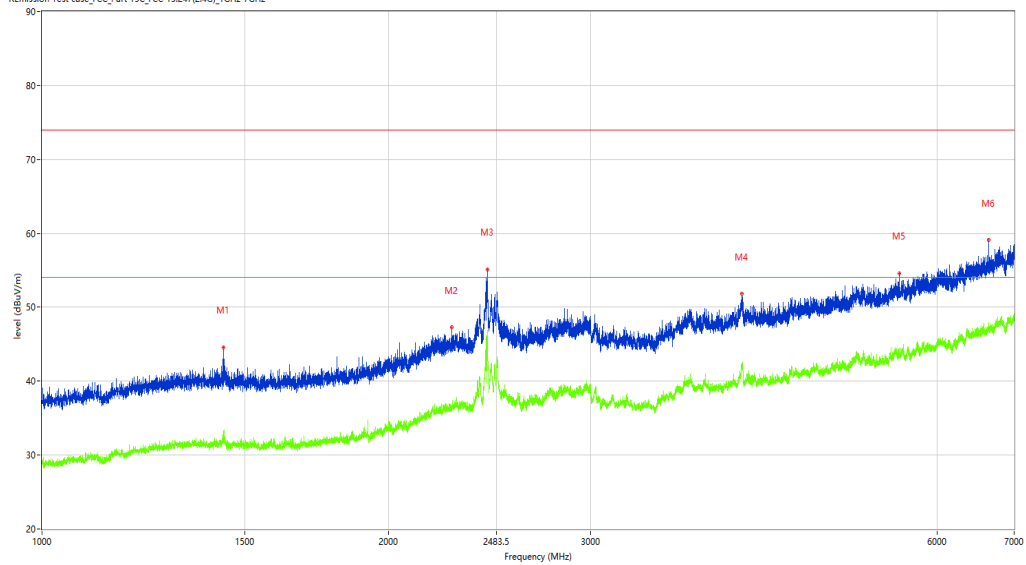
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	1437.195	44.60	-12.69	74.0	-29.40	Peak	340.90	100	Vertical	Pass
1**	1437.195	33.25	-12.69	54.0	-20.75	AV	340.90	100	Vertical	Pass
2	2270.591	47.30	-7.27	74.0	-26.70	Peak	215.80	100	Vertical	Pass
2**	2270.591	36.20	-7.27	54.0	-17.80	AV	215.80	100	Vertical	Pass
3	2438.570	55.14	-3.08	74.0	-18.86	Peak	237.10	100	Vertical	Pass
3**	2438.570	46.63	-3.08	54.0	-7.37	AV	237.10	100	Vertical	Pass
4	4059.368	51.79	-0.70	74.0	-22.21	Peak	330.70	100	Vertical	Pass
4**	4059.368	42.29	-0.70	54.0	-11.71	AV	330.70	100	Vertical	Pass
5	5561.680	54.60	1.25	74.0	-19.40	Peak	133.40	100	Vertical	Pass
5**	5561.680	44.51	1.25	54.0	-9.49	AV	133.40	100	Vertical	Pass
6	6650.044	59.07	4.55	74.0	-14.93	Peak	273.90	100	Vertical	Pass
6**	6650.044	47.97	4.55	54.0	-6.03	AV	273.90	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.23.00

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

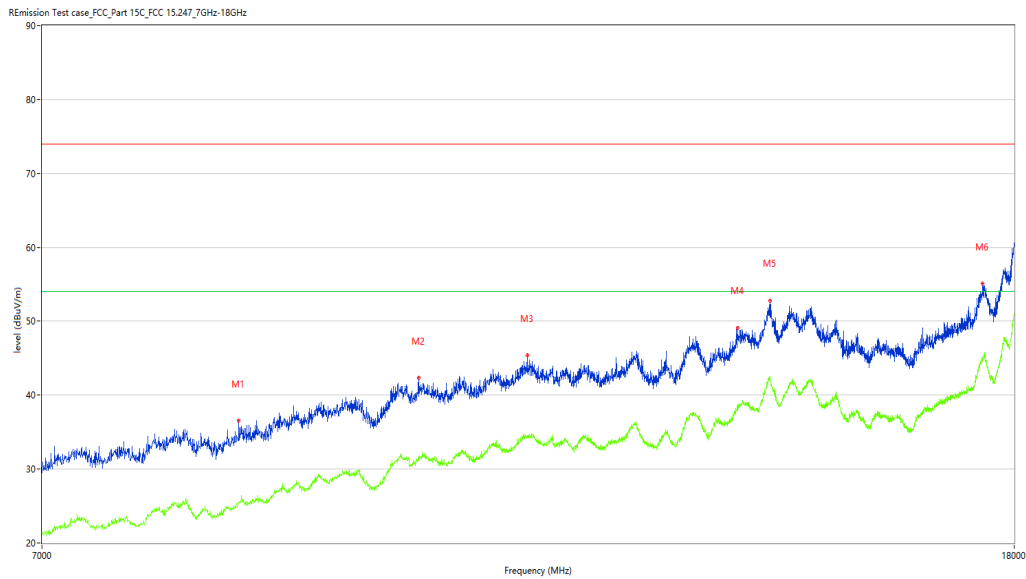
Work Addition: TX

Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8473.632	36.54	3.76	74.0	-37.46	Peak	329.40	100	Vertical	Pass
1**	8473.632	25.39	3.76	54.0	-28.61	AV	329.40	100	Vertical	Pass
2	10092.977	42.37	9.44	74.0	-31.63	Peak	293.60	100	Vertical	Pass
2**	10092.977	31.67	9.44	54.0	-22.33	AV	293.60	100	Vertical	Pass
3	11214.696	45.40	11.43	74.0	-28.60	Peak	31.30	100	Vertical	Pass
3**	11214.696	34.24	11.43	54.0	-19.76	AV	31.30	100	Vertical	Pass
4	13760.560	49.13	15.03	74.0	-24.87	Peak	260.50	100	Vertical	Pass
4**	13760.560	38.02	15.03	54.0	-15.98	AV	260.50	100	Vertical	Pass
5	14200.450	52.84	19.49	74.0	-21.16	Peak	0.00	100	Vertical	Pass
5**	14200.450	42.03	19.49	54.0	-11.97	AV	0.00	100	Vertical	Pass
6	17461.135	55.08	21.08	74.0	-18.92	Peak	195.30	100	Vertical	Pass
6**	17461.135	44.59	21.08	54.0	-9.41	AV	195.30	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_16.06.54

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

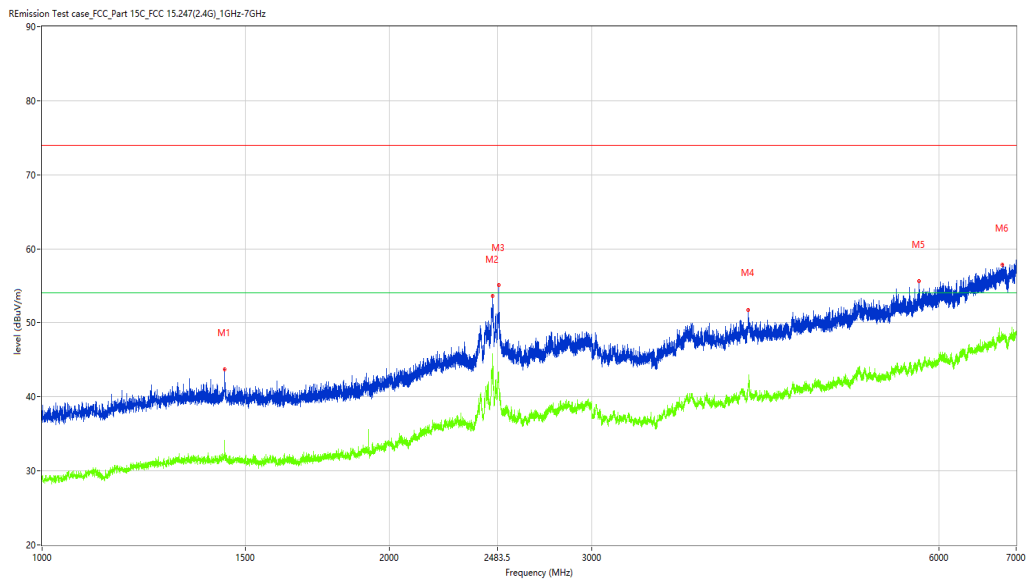
Work Addition: TX

Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.445	43.70	-12.72	74.0	-30.30	Peak	310.90	100	Horizontal	Pass
1**	1439.445	34.17	-12.72	54.0	-19.83	AV	310.90	100	Horizontal	Pass
2	2459.818	53.64	-2.54	74.0	-20.36	Peak	356.50	100	Horizontal	Pass
2**	2459.818	44.85	-2.54	54.0	-9.15	AV	356.50	100	Horizontal	Pass
3	2489.814	55.13	-1.85	74.0	-18.87	Peak	129.20	100	Horizontal	Pass
3**	2489.814	43.10	-1.85	54.0	-10.90	AV	129.20	100	Horizontal	Pass
4	4100.862	51.78	-0.86	74.0	-22.22	Peak	172.00	100	Horizontal	Pass
4**	4100.862	41.64	-0.86	54.0	-12.36	AV	172.00	100	Horizontal	Pass
5	5766.154	55.60	2.23	74.0	-18.40	Peak	248.90	100	Horizontal	Pass
5**	5766.154	44.67	2.23	54.0	-9.33	AV	248.90	100	Horizontal	Pass
6	6814.523	57.84	5.12	74.0	-16.16	Peak	346.20	100	Horizontal	Pass
6**	6814.523	47.64	5.12	54.0	-6.36	AV	346.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.54.22

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

Test Engineer: XCJ

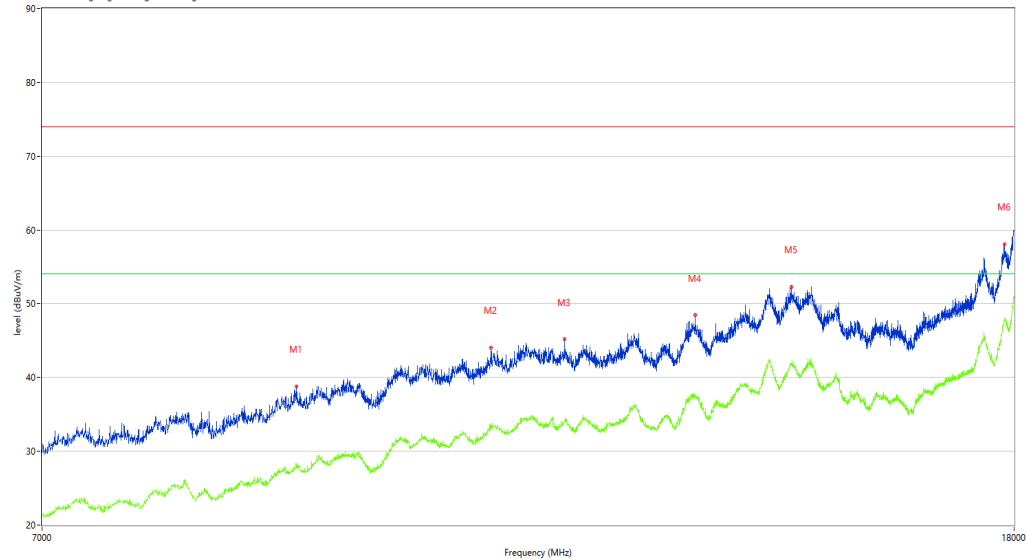
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120049-01#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	8960.260	38.77	7.49	74.0	-35.23	Peak	299.90	100	Horizontal	Pass
1**	8960.260	28.11	7.49	54.0	-25.89	AV	299.90	100	Horizontal	Pass
2	10829.793	44.06	10.89	74.0	-29.94	Peak	228.20	100	Horizontal	Pass
2**	10829.793	33.31	10.89	54.0	-20.69	AV	228.20	100	Horizontal	Pass
3	11629.843	45.15	11.10	74.0	-28.85	Peak	49.70	100	Horizontal	Pass
3**	11629.843	34.10	11.10	54.0	-19.90	AV	49.70	100	Horizontal	Pass
4	13202.449	48.46	14.09	74.0	-25.54	Peak	338.80	100	Horizontal	Pass
4**	13202.449	37.40	14.09	54.0	-16.60	AV	338.80	100	Horizontal	Pass
5	14497.376	52.28	17.73	74.0	-21.72	Peak	219.80	100	Horizontal	Pass
5**	14497.376	41.92	17.73	54.0	-12.08	AV	219.80	100	Horizontal	Pass
6	17829.543	58.07	22.36	74.0	-15.93	Peak	211.50	100	Horizontal	Pass
6**	17829.543	47.76	22.36	54.0	-6.24	AV	211.50	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_16.12.41

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

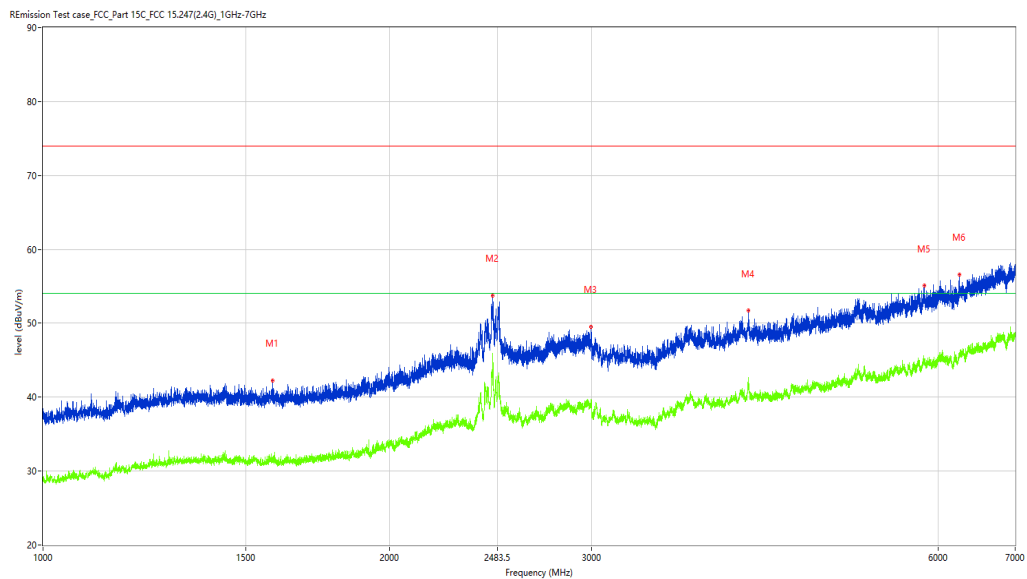
Work Addition: TX

Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.427	42.28	-13.06	74.0	-31.72	Peak	19.80	100	Vertical	Pass
1**	1582.427	31.28	-13.06	54.0	-22.72	AV	19.80	100	Vertical	Pass
2	2459.318	53.74	-2.55	74.0	-20.26	Peak	263.50	100	Vertical	Pass
2**	2459.318	45.79	-2.55	54.0	-8.21	AV	263.50	100	Vertical	Pass
3	2995.251	49.53	-3.07	74.0	-24.47	Peak	19.80	100	Vertical	Pass
3**	2995.251	38.71	-3.07	54.0	-15.29	AV	19.80	100	Vertical	Pass
4	4102.362	51.70	-0.89	74.0	-22.30	Peak	140.80	100	Vertical	Pass
4**	4102.362	42.66	-0.89	54.0	-11.34	AV	140.80	100	Vertical	Pass
5	5837.645	55.11	2.31	74.0	-18.89	Peak	157.80	100	Vertical	Pass
5**	5837.645	44.88	2.31	54.0	-9.12	AV	157.80	100	Vertical	Pass
6	6258.093	56.56	2.95	74.0	-17.44	Peak	133.10	100	Vertical	Pass
6**	6258.093	45.45	2.95	54.0	-8.55	AV	133.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2021-12-20_17.34.52

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

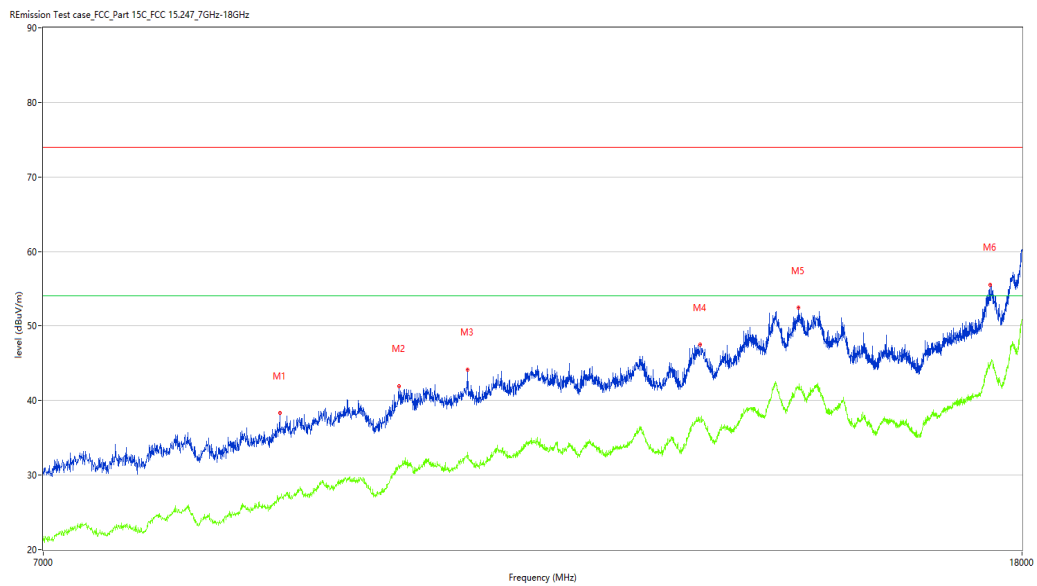
Work Addition: TX

Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8795.301	38.35	4.99	74.0	-35.65	Peak	158.20	100	Vertical	Pass
1**	8795.301	27.11	4.99	54.0	-26.89	AV	158.20	100	Vertical	Pass
2	9864.784	41.96	9.12	74.0	-32.04	Peak	255.80	100	Vertical	Pass
2**	9864.784	31.08	9.12	54.0	-22.92	AV	255.80	100	Vertical	Pass
3	10543.864	44.18	10.28	74.0	-29.82	Peak	56.60	100	Vertical	Pass
3**	10543.864	33.05	10.28	54.0	-20.95	AV	56.60	100	Vertical	Pass
4	13194.201	47.50	14.07	74.0	-26.50	Peak	23.20	100	Vertical	Pass
4**	13194.201	37.60	14.07	54.0	-16.40	AV	23.20	100	Vertical	Pass
5	14511.122	52.49	17.62	74.0	-21.51	Peak	213.20	100	Vertical	Pass
5**	14511.122	41.54	17.62	54.0	-12.46	AV	213.20	100	Vertical	Pass
6	17450.137	55.58	20.88	74.0	-18.42	Peak	320.30	100	Vertical	Pass
6**	17450.137	44.88	20.88	54.0	-9.12	AV	320.30	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_14.17.55

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

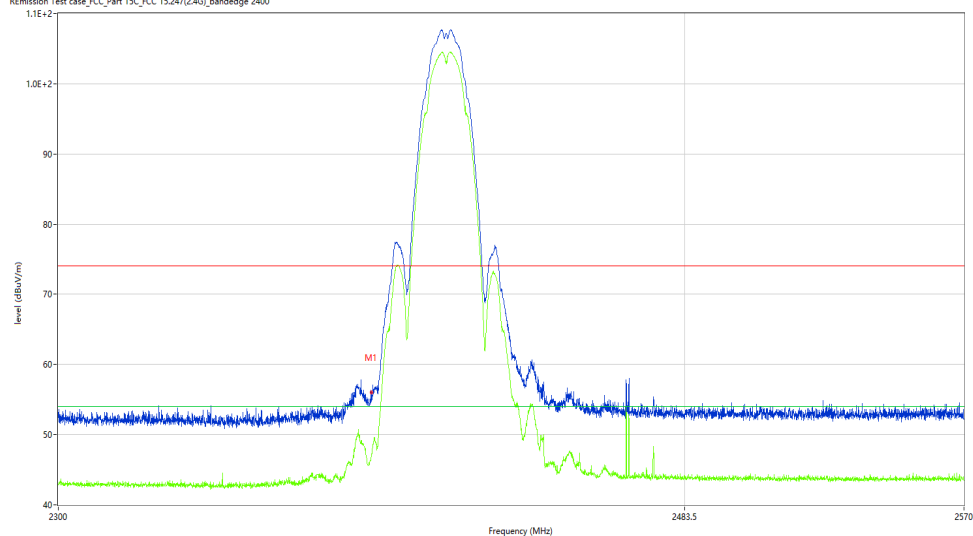
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	55.91	-9.96	74.0	-18.09	Peak	283.79	100	Horizontal	Pass
1**	2390.000	47.04	-9.96	54.0	-6.96	AV	283.79	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_11.17.17

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

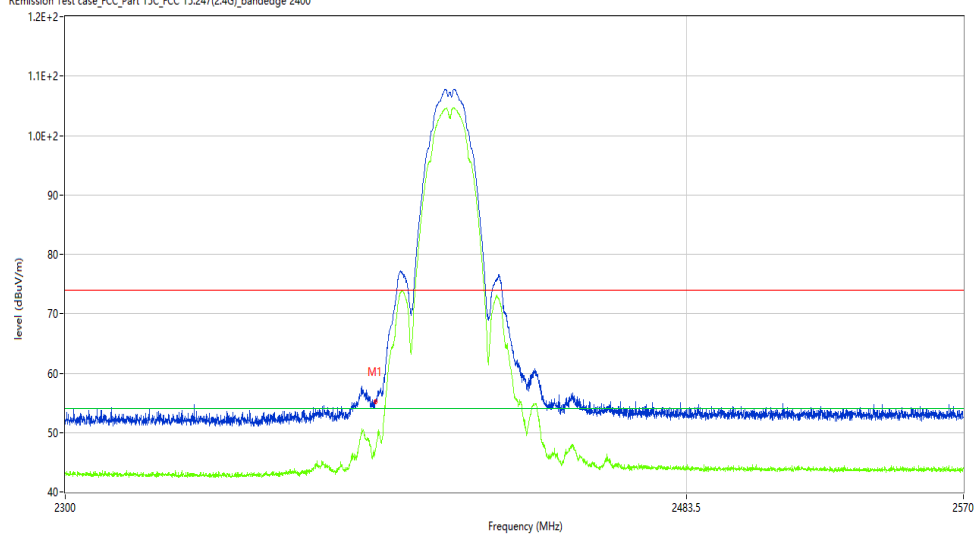
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	55.23	-9.96	74.0	-18.77	Peak	279.39	100	Vertical	Pass
1**	2390.000	47.41	-9.96	54.0	-6.59	AV	279.39	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_14.32.07

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

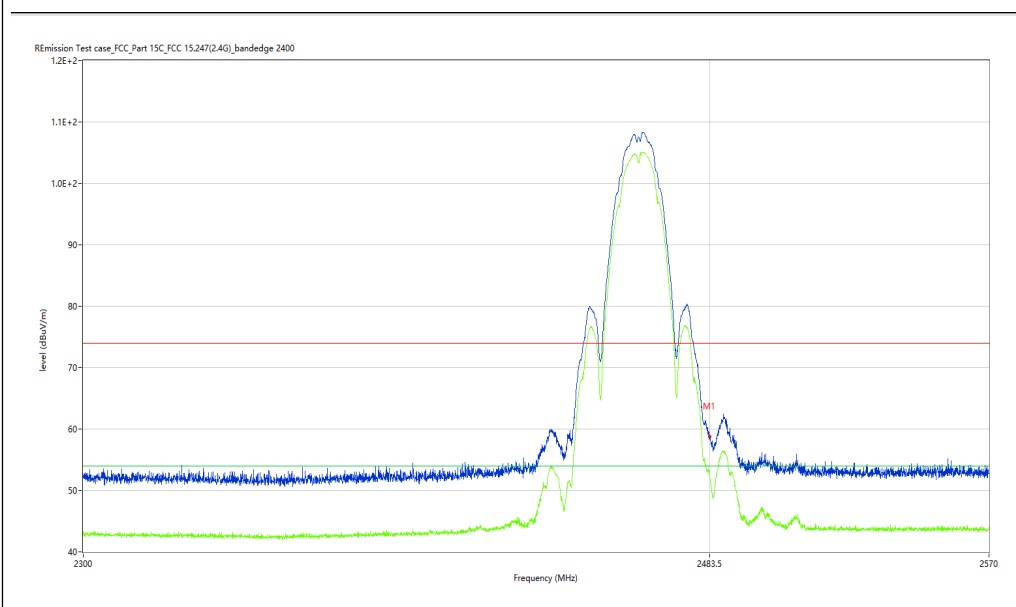
Work Addition: TX

Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	58.77	-9.51	74.0	-15.23	Peak	278.31	100	Horizontal	Pass
1**	2483.500	52.42	-9.51	54.0	-1.58	AV	278.31	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_13.53.02

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

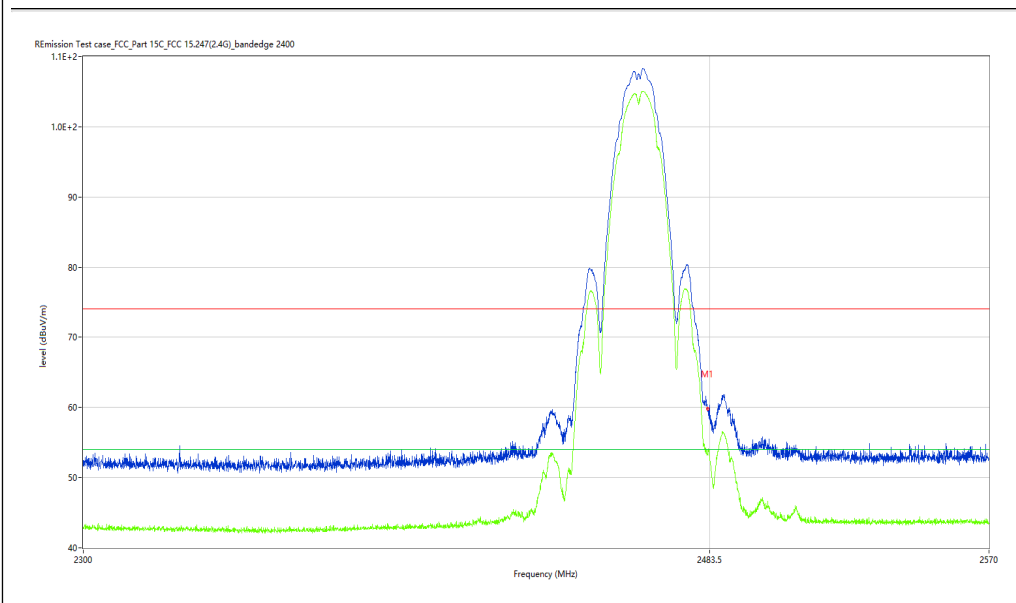
Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120049-01#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	59.91	-9.51	74.0	-14.09	Peak	87.04	100	Vertical	Pass
1**	2483.500	53.01	-9.51	54.0	-0.99	AV	87.04	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_14.25.23

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

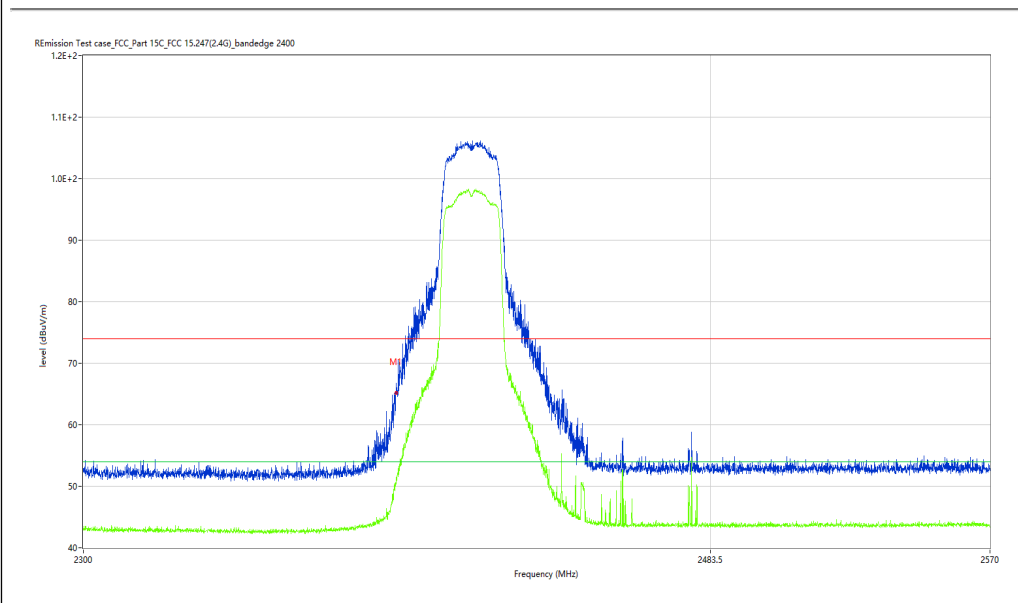
Work Addition: normal

Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	65.19	-9.96	74.0	-8.81	Peak	104.73	100	Horizontal	Pass
1**	2390.000	51.21	-9.96	54.0	-2.79	AV	104.73	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_13.15.15

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

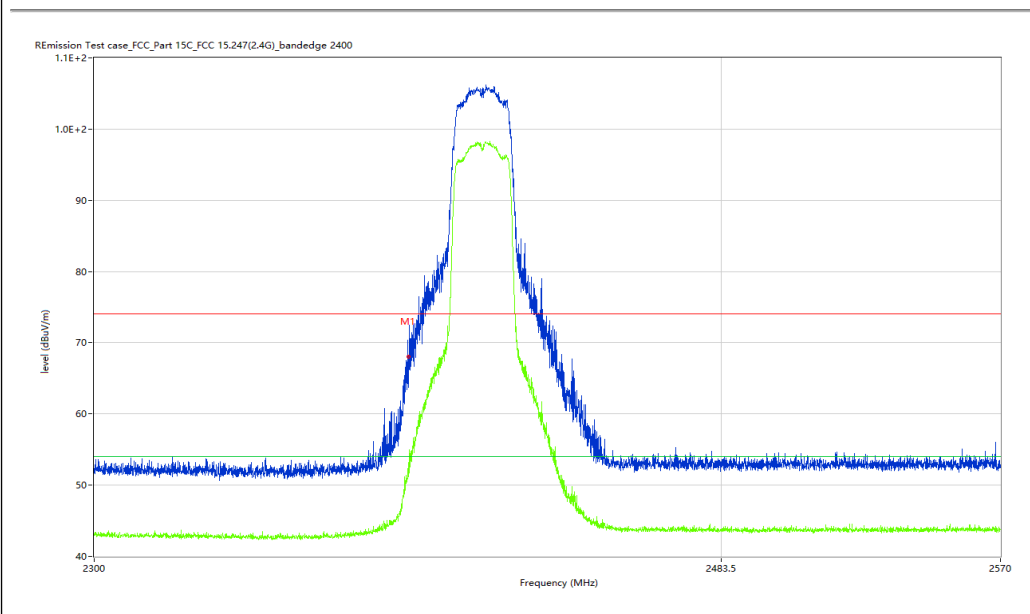
Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120049-01#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	68.58	-9.96	74.0	-5.42	Peak	239.74	100	Vertical	Pass
1**	2390.000	51.97	-9.96	54.0	-2.03	AV	239.74	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_14.30.30

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

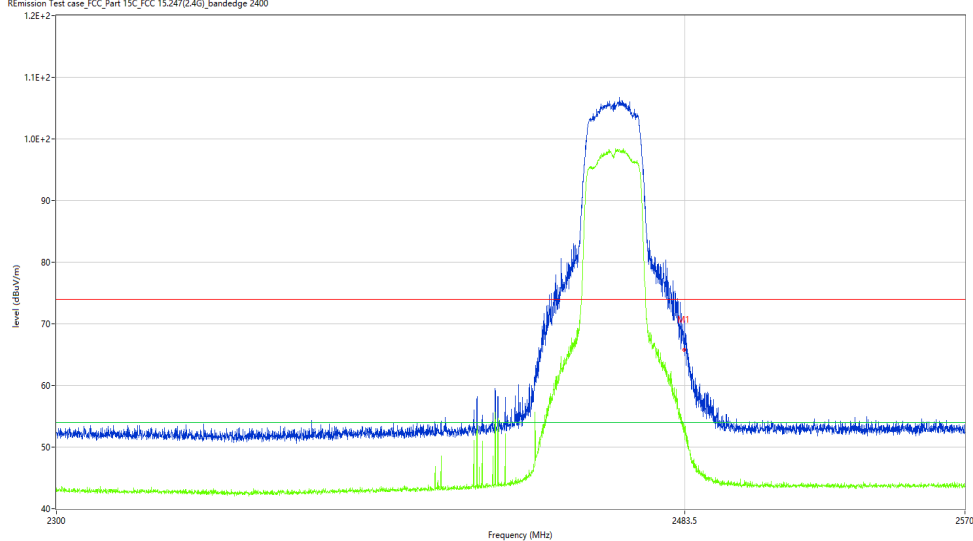
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	66.26	-9.51	74.0	-7.74	Peak	279.29	100	Horizontal	Pass
1**	2483.500	52.37	-9.51	54.0	-1.63	AV	279.29	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_13.44.02

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

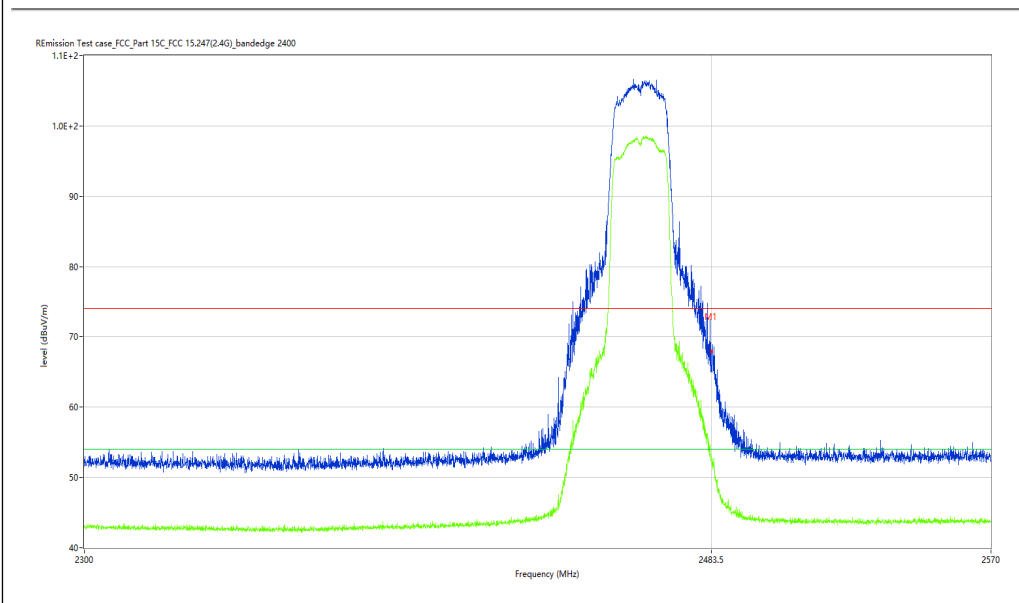
Work Addition: TX

Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	67.69	-9.51	74.0	-6.31	Peak	173.53	100	Vertical	Pass
1**	2483.500	53.04	-9.51	54.0	-0.96	AV	173.53	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_14.26.53

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

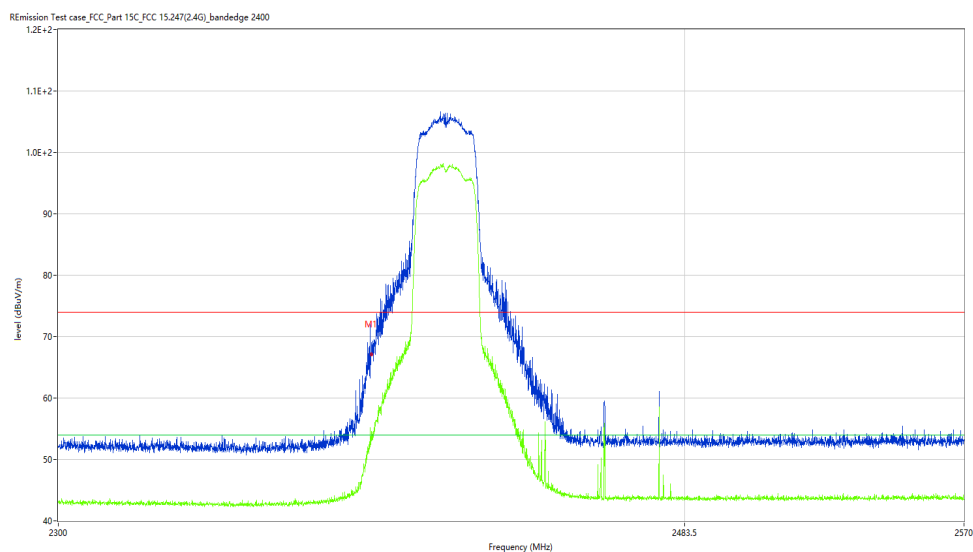
Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120049-01#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	67.06	-9.96	74.0	-6.94	Peak	243.44	100	Horizontal	Pass
1**	2390.000	53.53	-9.96	54.0	-0.47	AV	243.44	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_13.28.38

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

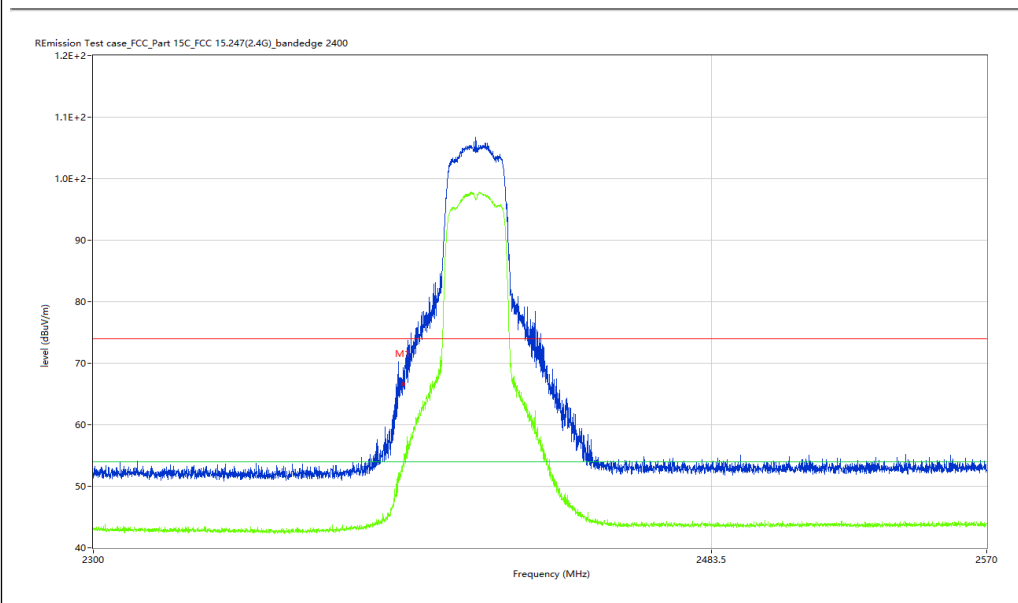
Work Addition: TX

Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	66.49	-9.96	74.0	-7.51	Peak	85.69	100	Vertical	Pass
1**	2390.000	52.49	-9.96	54.0	-1.51	AV	85.69	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_14.28.51

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

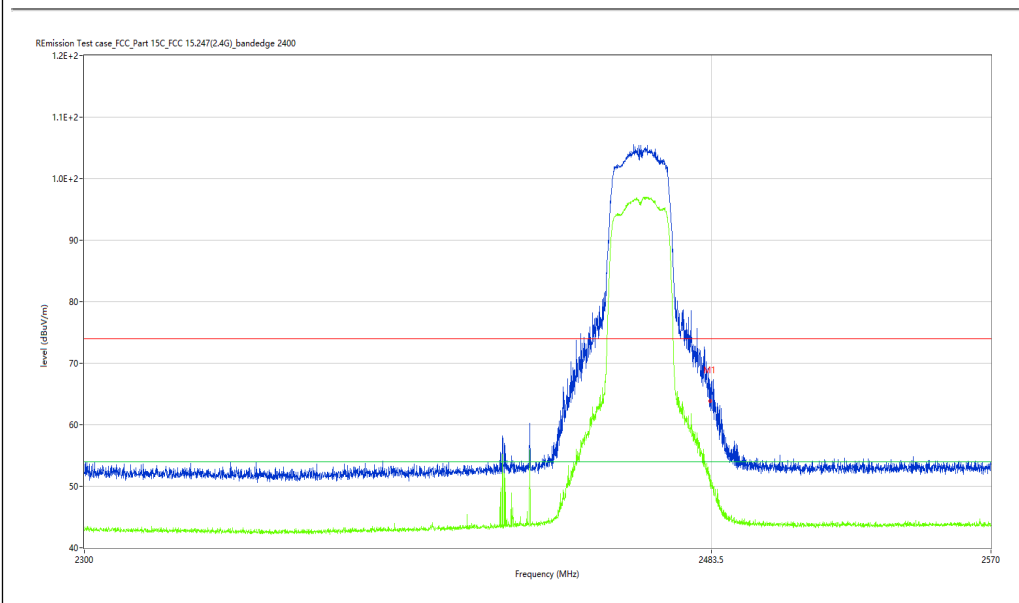
Work Addition: TX

Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	64.00	-9.51	74.0	-10.00	Peak	328.92	100	Horizontal	Pass
1**	2483.500	50.82	-9.51	54.0	-3.18	AV	328.92	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2021-12-20_13.38.24

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

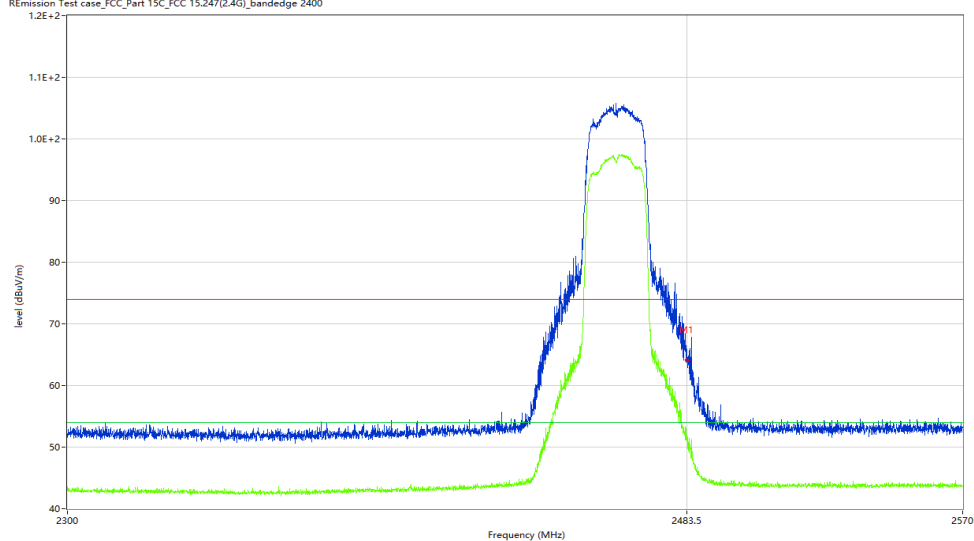
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120049-01#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	64.32	-9.51	74.0	-9.68	Peak	254.38	100	Vertical	Pass
1**	2483.500	51.64	-9.51	54.0	-2.36	AV	254.38	100	Vertical	Pass