

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

WIFI2.4G- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-01-18_14.48.11

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

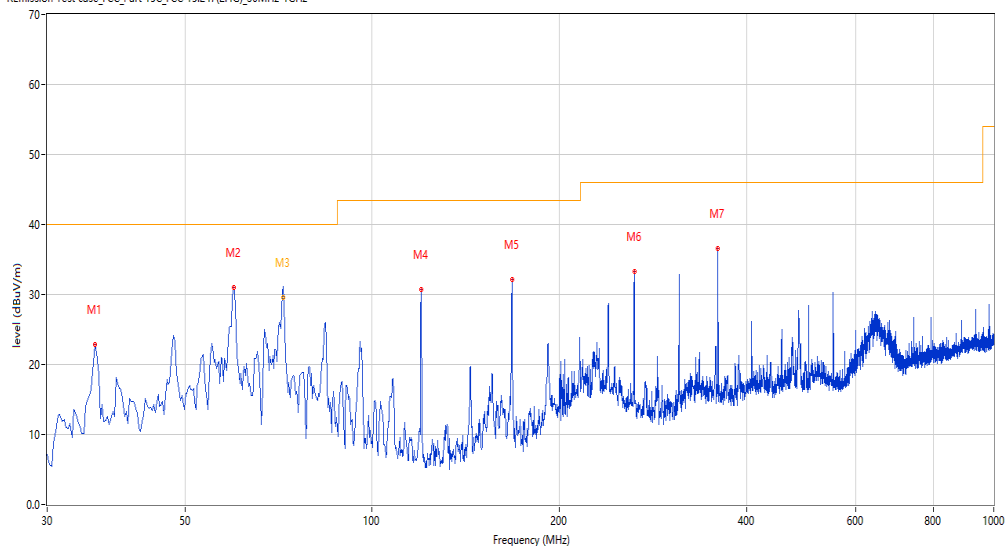
Temp.(oC): 16.8

Load: full load

Hum.: 42

Remark: E21120050-01#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	35.819	22.86	-27.78	40.0	-17.14	Peak	148.30	200	Horizontal	Pass
2	59.820	31.00	-26.24	40.0	-9.00	Peak	0.00	300	Horizontal	Pass
3*	72.000	29.56	-30.08	40.0	-10.44	QP	344.90	292	Horizontal	Pass
4	119.945	30.75	-28.31	43.5	-12.75	Peak	276.30	200	Horizontal	Pass
5	167.948	32.20	-29.07	43.5	-11.30	Peak	281.20	200	Horizontal	Pass
6	263.954	33.26	-24.46	46.0	-12.74	Peak	41.20	100	Horizontal	Pass
7	359.960	36.53	-22.28	46.0	-9.47	Peak	96.30	100	Horizontal	Pass

WIFI2.4G-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-01-18_14.42.50

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.8

Hum.: 42

Test Engineer: XCJ

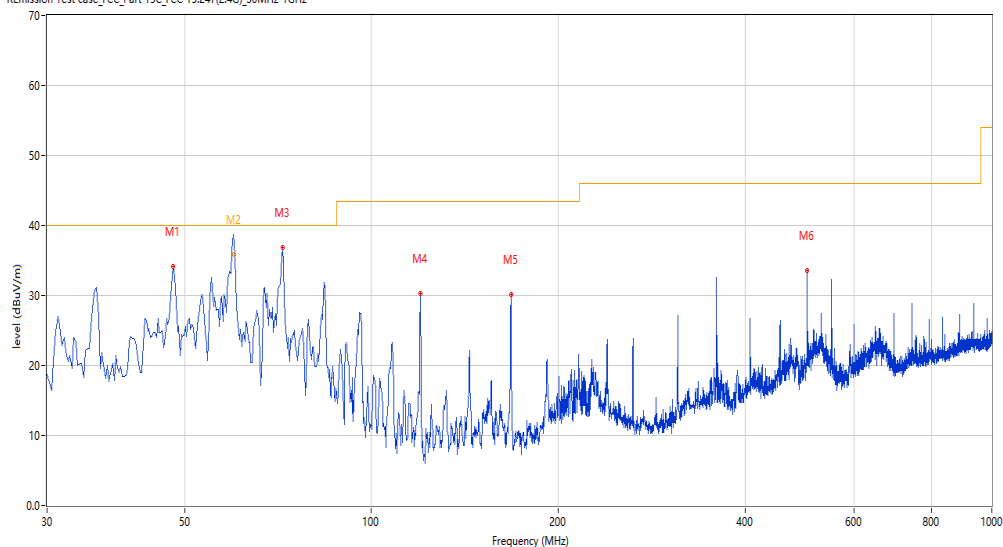
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: E21120050-01#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	34.10	-25.11	40.0	-5.90	Peak	107.70	100	Vertical	Pass
2*	60.061	35.91	-26.24	40.0	-4.09	QP	56.70	138	Vertical	Pass
3	71.942	36.89	-30.08	40.0	-3.11	Peak	310.90	100	Vertical	Pass
4	119.945	30.30	-28.31	43.5	-13.20	Peak	259.50	100	Vertical	Pass
5	167.948	30.16	-29.07	43.5	-13.34	Peak	255.00	100	Vertical	Pass
6	503.969	33.58	-18.41	46.0	-12.42	Peak	236.80	100	Vertical	Pass

1-18G

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

Test result

Project Number: Certification

Test Time: 2022-01-12_15.57.40

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

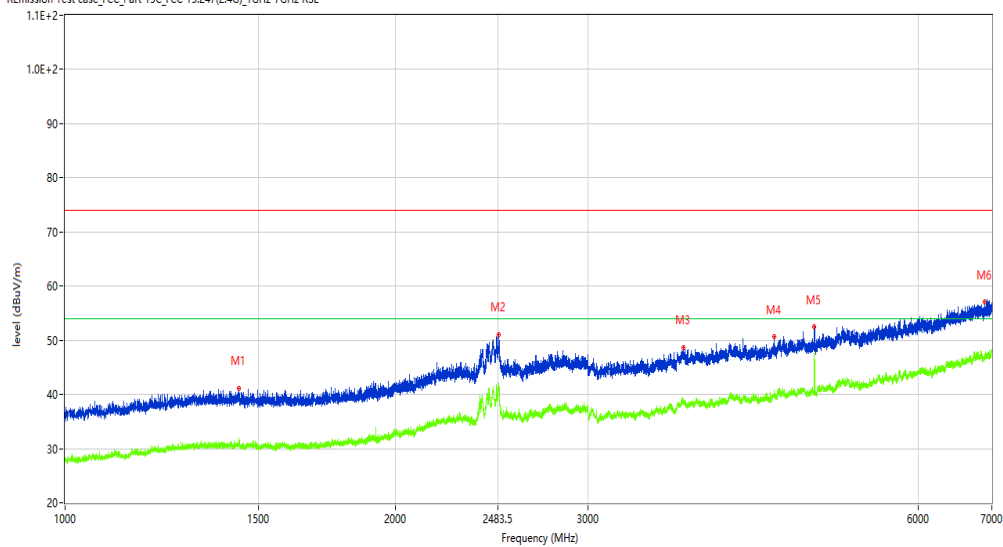
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.195	41.20	-12.71	74.0	-32.80	Peak	313.70	100	Horizontal	Pass
1**	1439.195	31.33	-12.71	54.0	-22.67	AV	313.70	100	Horizontal	Pass
2	2486.814	51.10	-1.90	74.0	-22.90	Peak	317.80	100	Horizontal	Pass
2**	2486.814	41.72	-1.90	54.0	-12.28	AV	317.80	100	Horizontal	Pass
3	3662.917	48.73	-1.66	74.0	-25.27	Peak	163.70	100	Horizontal	Pass
3**	3662.917	39.13	-1.66	54.0	-14.87	AV	163.70	100	Horizontal	Pass
4	4429.321	50.67	-0.97	74.0	-23.33	Peak	111.60	100	Horizontal	Pass
4**	4429.321	39.87	-0.97	54.0	-14.13	AV	111.60	100	Horizontal	Pass
5	4823.772	52.48	-0.34	74.0	-21.52	Peak	318.50	100	Horizontal	Pass
5**	4823.772	47.96	-0.34	54.0	-6.04	AV	318.50	100	Horizontal	Pass
6	6896.013	57.03	5.09	74.0	-16.97	Peak	120.90	100	Horizontal	Pass
6**	6896.013	46.81	5.09	54.0	-7.19	AV	120.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_16.50.29

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

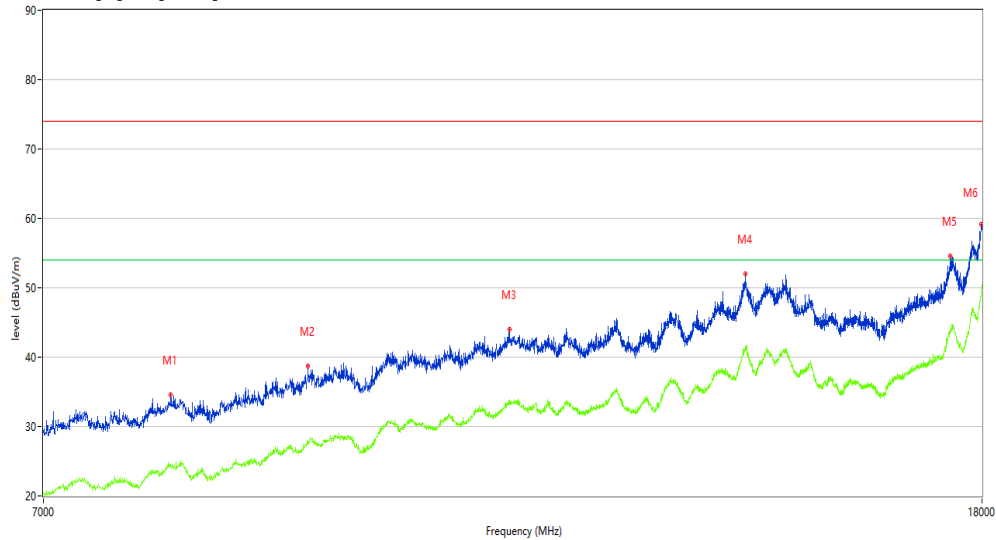
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	7956.761	34.62	3.43	74.0	-39.38	Peak	278.70	100	Horizontal	Pass
1**	7956.761	24.59	3.43	54.0	-29.41	AV	278.70	100	Horizontal	Pass
2	9136.216	38.75	7.09	74.0	-35.25	Peak	292.50	100	Horizontal	Pass
2**	9136.216	27.61	7.09	54.0	-26.39	AV	292.50	100	Horizontal	Pass
3	11187.203	44.04	11.15	74.0	-29.96	Peak	360.00	100	Horizontal	Pass
3**	11187.203	33.84	11.15	54.0	-20.16	AV	360.00	100	Horizontal	Pass
4	14181.205	51.99	19.55	74.0	-22.01	Peak	265.30	100	Horizontal	Pass
4**	14181.205	41.30	19.55	54.0	-12.70	AV	265.30	100	Horizontal	Pass
5	17436.391	54.52	20.61	74.0	-19.48	Peak	333.50	100	Horizontal	Pass
5**	17436.391	43.80	20.61	54.0	-10.20	AV	333.50	100	Horizontal	Pass
6	17983.504	59.09	26.90	74.0	-14.91	Peak	87.80	100	Horizontal	Pass
6**	17983.504	49.09	26.90	54.0	-4.91	AV	87.80	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_17.22.10

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

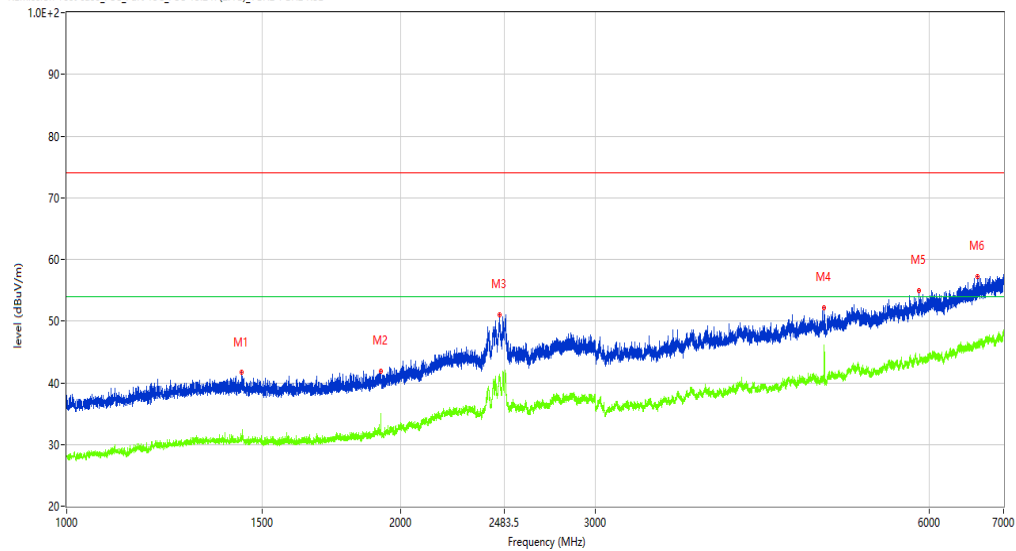
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.195	41.64	-12.69	74.0	-32.36	Peak	268.10	100	Vertical	Pass
1**	1437.195	31.49	-12.69	54.0	-22.51	AV	268.10	100	Vertical	Pass
2	1919.635	41.91	-11.55	74.0	-32.09	Peak	359.90	100	Vertical	Pass
2**	1919.635	35.03	-11.55	54.0	-18.97	AV	359.90	100	Vertical	Pass
3	2456.318	51.04	-2.65	74.0	-22.96	Peak	101.00	100	Vertical	Pass
3**	2456.318	40.77	-2.65	54.0	-13.23	AV	101.00	100	Vertical	Pass
4	4823.772	52.16	-0.34	74.0	-21.84	Peak	280.80	100	Vertical	Pass
4**	4823.772	46.06	-0.34	54.0	-7.94	AV	280.80	100	Vertical	Pass
5	5868.641	54.95	2.24	74.0	-19.05	Peak	210.80	100	Vertical	Pass
5**	5868.641	43.40	2.24	54.0	-10.60	AV	210.80	100	Vertical	Pass
6	6632.546	57.21	4.46	74.0	-16.79	Peak	0.00	100	Vertical	Pass
6**	6632.546	46.11	4.46	54.0	-7.89	AV	0.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_17.41.01

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-E21120050-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8850.287	37.63	5.29	74.0	-36.37	Peak	320.50	100	Vertical	Pass
1**	8850.287	26.59	5.29	54.0	-27.41	AV	320.50	100	Vertical	Pass
2	10123.219	40.81	9.47	74.0	-33.19	Peak	359.50	100	Vertical	Pass
2**	10123.219	30.63	9.47	54.0	-23.37	AV	359.50	100	Vertical	Pass
3	12416.146	45.77	12.33	74.0	-28.23	Peak	85.30	100	Vertical	Pass
3**	12416.146	34.92	12.33	54.0	-19.08	AV	85.30	100	Vertical	Pass
4	14178.455	51.99	19.46	74.0	-22.01	Peak	175.70	100	Vertical	Pass
4**	14178.455	41.19	19.46	54.0	-12.81	AV	175.70	100	Vertical	Pass
5	17466.633	54.12	21.19	74.0	-19.88	Peak	347.70	100	Vertical	Pass
5**	17466.633	44.18	21.19	54.0	-9.82	AV	347.70	100	Vertical	Pass
6	17994.501	58.97	27.58	74.0	-15.03	Peak	261.70	100	Vertical	Pass
6**	17994.501	49.53	27.58	54.0	-4.47	AV	261.70	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_16.04.28

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

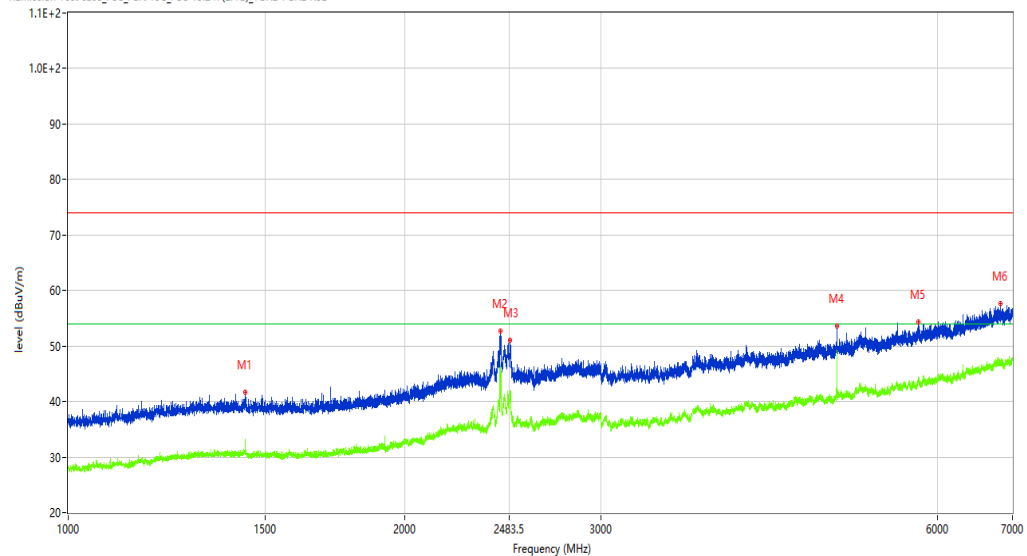
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.195	41.68	-12.73	74.0	-32.32	Peak	317.10	100	Horizontal	Pass
1**	1440.195	32.15	-12.73	54.0	-21.85	AV	317.10	100	Horizontal	Pass
2	2438.820	52.64	-3.08	74.0	-21.36	Peak	249.70	100	Horizontal	Pass
2**	2438.820	45.97	-3.08	54.0	-8.03	AV	249.70	100	Horizontal	Pass
3	2486.064	50.95	-1.91	74.0	-23.05	Peak	335.40	100	Horizontal	Pass
3**	2486.064	41.76	-1.91	54.0	-12.24	AV	335.40	100	Horizontal	Pass
4	4873.766	53.57	0.05	74.0	-20.43	Peak	330.40	100	Horizontal	Pass
4**	4873.766	49.27	0.05	54.0	-4.73	AV	330.40	100	Horizontal	Pass
5	5768.654	54.33	2.26	74.0	-19.67	Peak	137.60	100	Horizontal	Pass
5**	5768.654	44.37	2.26	54.0	-9.63	AV	137.60	100	Horizontal	Pass
6	6825.022	57.67	5.10	74.0	-16.33	Peak	221.40	100	Horizontal	Pass
6**	6825.022	47.36	5.10	54.0	-6.64	AV	221.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_16.46.17

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

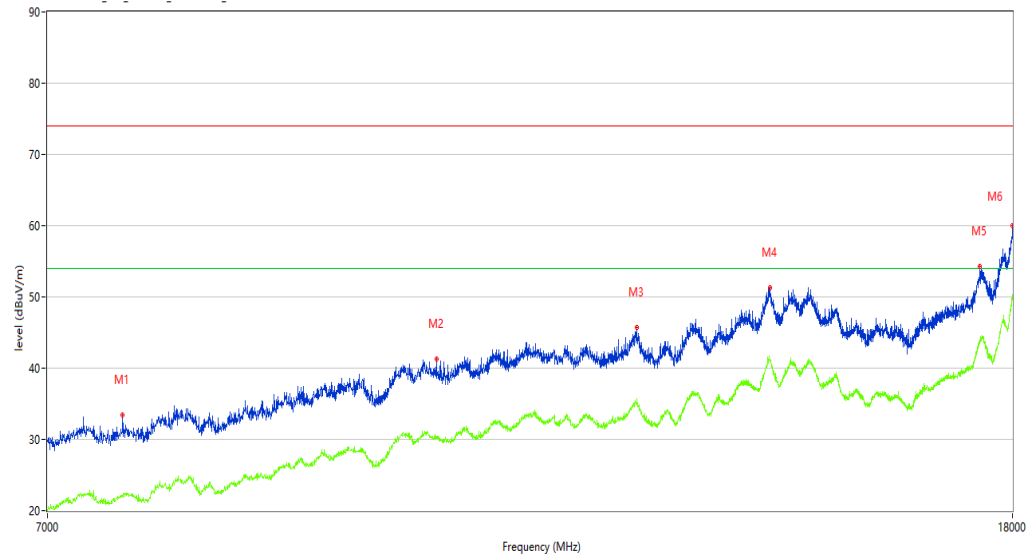
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	7533.367	33.36	2.18	74.0	-40.64	Peak	245.00	100	Horizontal	Pass
1**	7533.367	21.96	2.18	54.0	-32.04	AV	245.00	100	Horizontal	Pass
2	10244.189	41.25	9.27	74.0	-32.75	Peak	26.80	100	Horizontal	Pass
2**	10244.189	30.49	9.27	54.0	-23.51	AV	26.80	100	Horizontal	Pass
3	12460.135	45.74	12.54	74.0	-28.26	Peak	360.00	100	Horizontal	Pass
3**	12460.135	35.05	12.54	54.0	-18.95	AV	360.00	100	Horizontal	Pass
4	14197.701	51.35	19.55	74.0	-22.65	Peak	158.20	100	Horizontal	Pass
4**	14197.701	41.19	19.55	54.0	-12.81	AV	158.20	100	Horizontal	Pass
5	17430.892	54.26	20.51	74.0	-19.74	Peak	81.20	100	Horizontal	Pass
5**	17430.892	43.74	20.51	54.0	-10.26	AV	81.20	100	Horizontal	Pass
6	18000.000	60.00	27.92	74.0	-14.00	Peak	140.00	100	Horizontal	Pass
6**	18000.000	50.27	27.92	54.0	-3.73	AV	140.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_17.29.12

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

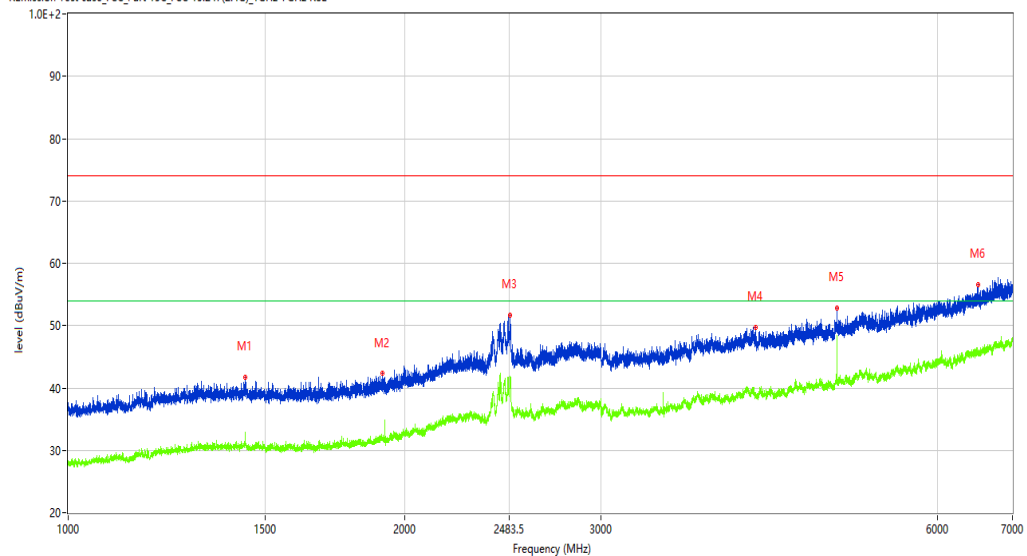
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.695	41.77	-12.72	74.0	-32.23	Peak	246.80	100	Vertical	Pass
1**	1439.695	32.85	-12.72	54.0	-21.15	AV	246.80	100	Vertical	Pass
2	1911.136	42.33	-11.69	74.0	-31.67	Peak	79.30	100	Vertical	Pass
2**	1911.136	31.99	-11.69	54.0	-22.01	AV	79.30	100	Vertical	Pass
3	2485.564	51.72	-1.92	74.0	-22.28	Peak	264.30	100	Vertical	Pass
3**	2485.564	41.67	-1.92	54.0	-12.33	AV	264.30	100	Vertical	Pass
4	4121.360	49.71	-1.23	74.0	-24.29	Peak	189.20	100	Vertical	Pass
4**	4121.360	38.69	-1.23	54.0	-15.31	AV	189.20	100	Vertical	Pass
5	4873.766	52.85	0.05	74.0	-21.15	Peak	284.90	100	Vertical	Pass
5**	4873.766	48.47	0.05	54.0	-5.53	AV	284.90	100	Vertical	Pass
6	6524.559	56.63	4.07	74.0	-17.37	Peak	198.90	100	Vertical	Pass
6**	6524.559	45.74	4.07	54.0	-8.26	AV	198.90	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_17.39.27

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

Test Engineer: XCJ

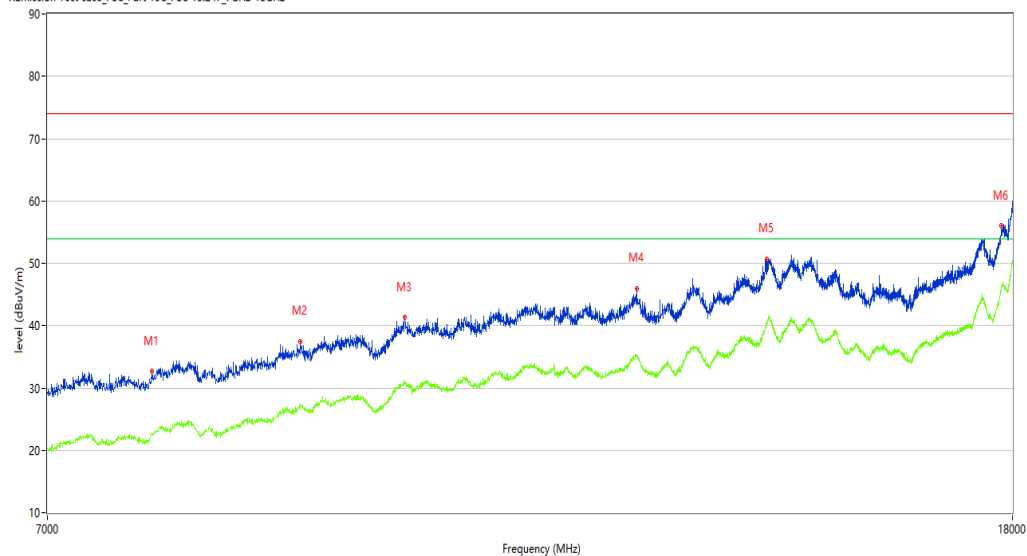
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120050-01#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	7753.312	32.64	1.51	74.0	-41.36	Peak	213.20	100	Vertical	Pass
1**	7753.312	22.69	1.51	54.0	-31.31	AV	213.20	100	Vertical	Pass
2	8965.759	37.49	7.67	74.0	-36.51	Peak	16.80	100	Vertical	Pass
2**	8965.759	27.42	7.67	54.0	-26.58	AV	16.80	100	Vertical	Pass
3	9933.517	41.31	9.81	74.0	-32.69	Peak	21.30	100	Vertical	Pass
3**	9933.517	30.78	9.81	54.0	-23.22	AV	21.30	100	Vertical	Pass
4	12462.884	45.98	12.55	74.0	-28.02	Peak	226.60	100	Vertical	Pass
4**	12462.884	35.13	12.55	54.0	-18.87	AV	226.60	100	Vertical	Pass
5	14150.962	50.68	18.58	74.0	-23.32	Peak	157.70	100	Vertical	Pass
5**	14150.962	40.27	18.58	54.0	-13.73	AV	157.70	100	Vertical	Pass
6	17807.548	56.04	21.93	74.0	-17.96	Peak	299.90	100	Vertical	Pass
6**	17807.548	46.25	21.93	54.0	-7.75	AV	299.90	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_15.55.23

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

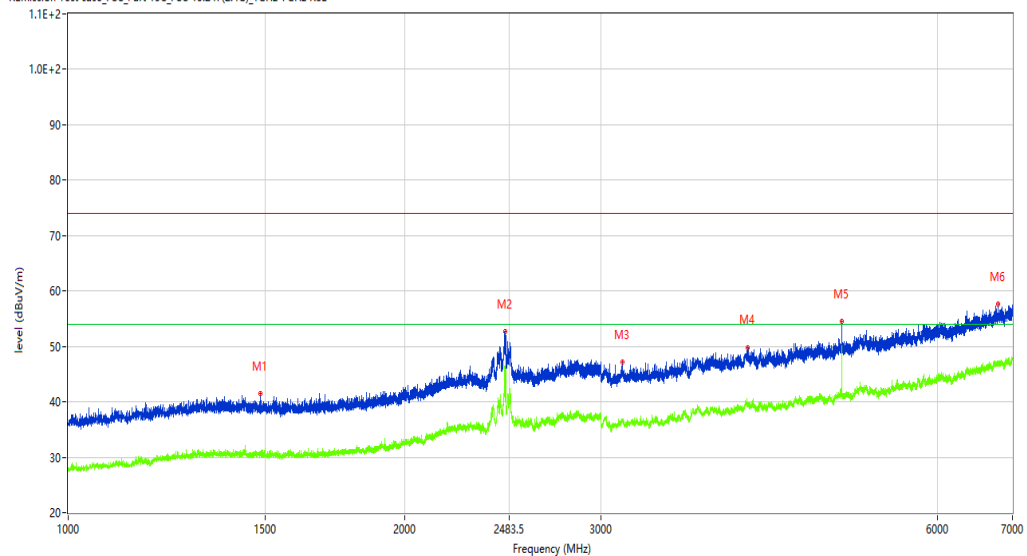
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1487.189	41.44	-13.02	74.0	-32.56	Peak	92.80	100	Horizontal	Pass
1**	1487.189	30.79	-13.02	54.0	-23.21	AV	92.80	100	Horizontal	Pass
2	2459.568	52.66	-2.55	74.0	-21.34	Peak	286.70	100	Horizontal	Pass
2**	2459.568	46.15	-2.55	54.0	-7.85	AV	286.70	100	Horizontal	Pass
3	3135.483	47.10	-4.88	74.0	-26.90	Peak	0.40	100	Horizontal	Pass
3**	3135.483	36.81	-4.88	54.0	-17.19	AV	0.40	100	Horizontal	Pass
4	4055.868	49.84	-0.75	74.0	-24.16	Peak	179.70	100	Horizontal	Pass
4**	4055.868	39.31	-0.75	54.0	-14.69	AV	179.70	100	Horizontal	Pass
5	4923.760	54.52	0.16	74.0	-19.48	Peak	331.90	100	Horizontal	Pass
5**	4923.760	50.13	0.16	54.0	-3.87	AV	331.90	100	Horizontal	Pass
6	6792.526	57.56	5.18	74.0	-16.44	Peak	0.20	100	Horizontal	Pass
6**	6792.526	46.81	5.18	54.0	-7.19	AV	0.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_16.44.46

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

Test Engineer: XCJ

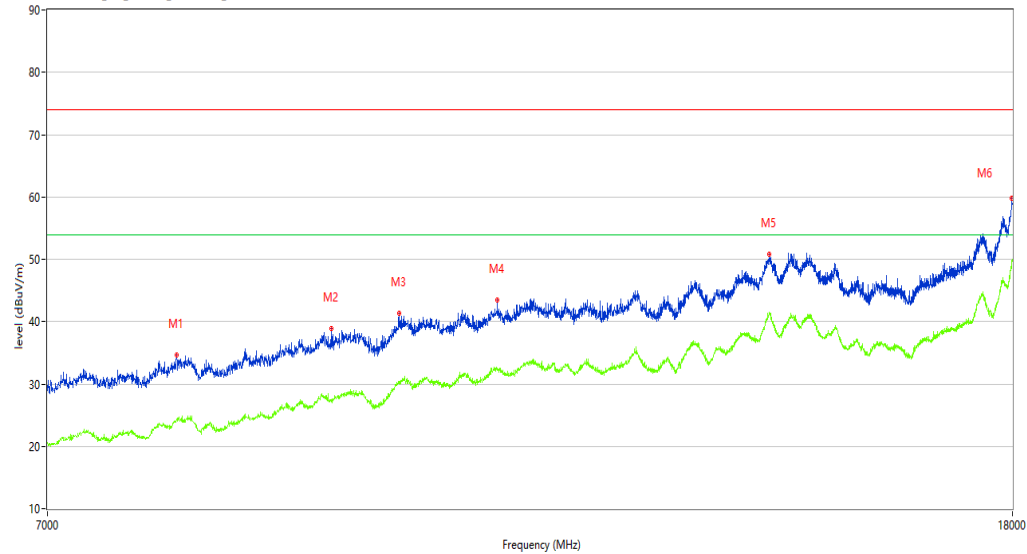
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120050-01#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	7945.764	34.69	3.33	74.0	-39.31	Peak	115.30	100	Horizontal	Pass
1**	7945.764	24.34	3.33	54.0	-29.66	AV	115.30	100	Horizontal	Pass
2	9243.439	38.89	6.27	74.0	-35.11	Peak	252.70	100	Horizontal	Pass
2**	9243.439	27.33	6.27	54.0	-26.67	AV	252.70	100	Horizontal	Pass
3	9878.530	41.38	9.35	74.0	-32.62	Peak	88.20	100	Horizontal	Pass
3**	9878.530	30.11	9.35	54.0	-23.89	AV	88.20	100	Horizontal	Pass
4	10871.032	43.50	11.12	74.0	-30.50	Peak	142.50	100	Horizontal	Pass
4**	10871.032	32.27	11.12	54.0	-21.73	AV	142.50	100	Horizontal	Pass
5	14189.453	50.90	19.73	74.0	-23.10	Peak	356.00	100	Horizontal	Pass
5**	14189.453	41.44	19.73	54.0	-12.56	AV	356.00	100	Horizontal	Pass
6	17983.504	59.80	26.90	74.0	-14.20	Peak	69.60	100	Horizontal	Pass
6**	17983.504	49.19	26.90	54.0	-4.81	AV	69.60	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_17.19.55

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

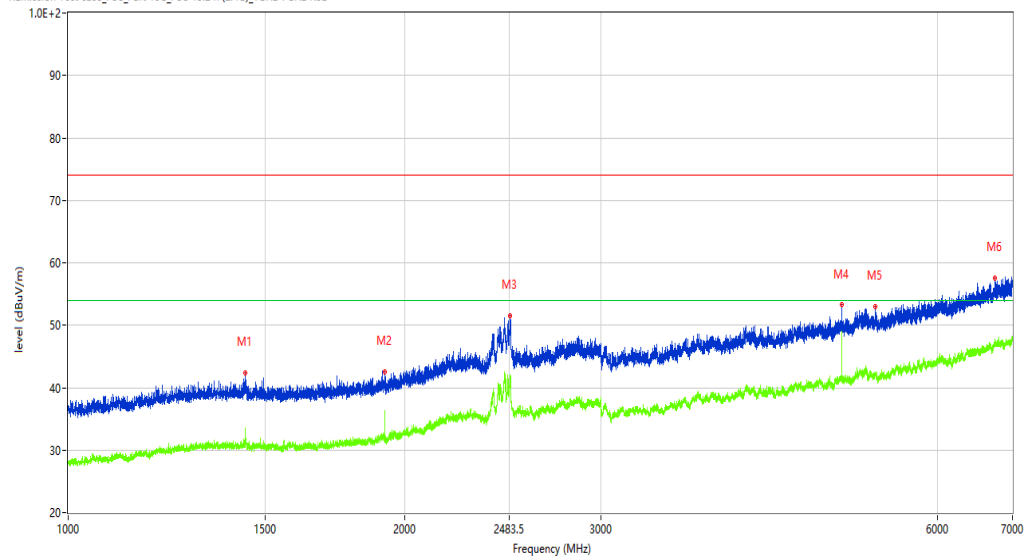
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.195	42.42	-12.73	74.0	-31.58	Peak	200.60	100	Vertical	Pass
1**	1440.195	32.14	-12.73	54.0	-21.86	AV	200.60	100	Vertical	Pass
2	1919.635	42.59	-11.55	74.0	-31.41	Peak	47.70	100	Vertical	Pass
2**	1919.635	36.31	-11.55	54.0	-17.69	AV	47.70	100	Vertical	Pass
3	2485.064	51.54	-1.92	74.0	-22.46	Peak	128.80	100	Vertical	Pass
3**	2485.064	40.64	-1.92	54.0	-13.36	AV	128.80	100	Vertical	Pass
4	4924.259	53.28	0.16	74.0	-20.72	Peak	256.60	100	Vertical	Pass
4**	4924.259	46.14	0.16	54.0	-7.86	AV	256.60	100	Vertical	Pass
5	5272.716	53.00	0.67	74.0	-21.00	Peak	31.10	100	Vertical	Pass
5**	5272.716	42.55	0.67	54.0	-11.45	AV	31.10	100	Vertical	Pass
6	6754.031	57.59	4.89	74.0	-16.41	Peak	96.20	100	Vertical	Pass
6**	6754.031	47.21	4.89	54.0	-6.79	AV	96.20	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_17.48.49

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

Test Engineer: XCJ

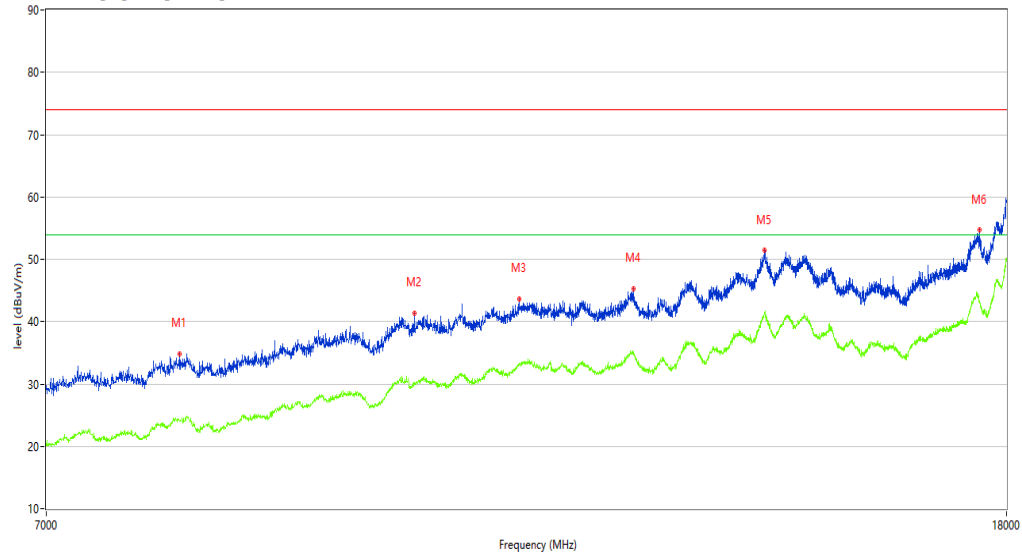
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120050-01#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	7978.755	34.89	3.65	74.0	-39.11	Peak	134.90	100	Vertical	Pass
1**	7978.755	23.97	3.65	54.0	-30.03	AV	134.90	100	Vertical	Pass
2	10054.486	41.39	9.24	74.0	-32.61	Peak	148.30	100	Vertical	Pass
2**	10054.486	30.02	9.24	54.0	-23.98	AV	148.30	100	Vertical	Pass
3	11143.214	43.64	10.79	74.0	-30.36	Peak	215.60	100	Vertical	Pass
3**	11143.214	33.21	10.79	54.0	-20.79	AV	215.60	100	Vertical	Pass
4	12473.882	45.34	12.37	74.0	-28.66	Peak	130.40	100	Vertical	Pass
4**	12473.882	34.78	12.37	54.0	-19.22	AV	130.40	100	Vertical	Pass
5	14189.453	51.43	19.73	74.0	-22.57	Peak	48.10	100	Vertical	Pass
5**	14189.453	41.28	19.73	54.0	-12.72	AV	48.10	100	Vertical	Pass
6	17532.617	54.69	20.43	74.0	-19.31	Peak	4.00	100	Vertical	Pass
6**	17532.617	43.23	20.43	54.0	-10.77	AV	4.00	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_15.59.57

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

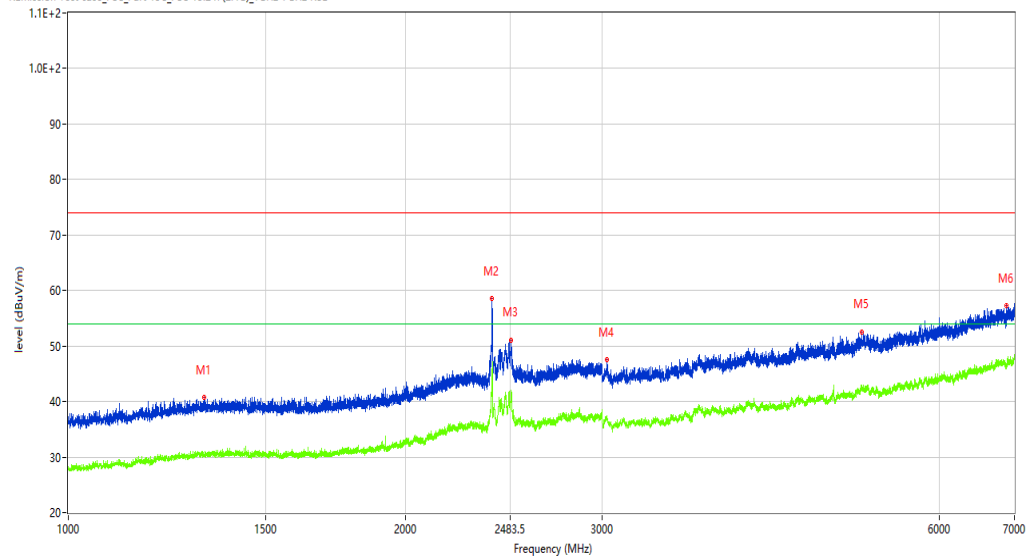
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1321.460	40.75	-12.95	74.0	-33.25	Peak	58.10	100	Horizontal	Pass
1**	1321.460	30.11	-12.95	54.0	-23.89	AV	58.10	100	Horizontal	Pass
2	2389.326	58.54	-6.22	74.0	-15.46	Peak	253.10	100	Horizontal	Pass
2**	2389.326	44.90	-6.22	54.0	-9.10	AV	253.10	100	Horizontal	Pass
3	2487.064	51.13	-1.89	74.0	-22.87	Peak	303.00	100	Horizontal	Pass
3**	2487.064	41.58	-1.89	54.0	-12.42	AV	303.00	100	Horizontal	Pass
4	3028.496	47.47	-4.39	74.0	-26.53	Peak	234.40	100	Horizontal	Pass
4**	3028.496	37.37	-4.39	54.0	-16.63	AV	234.40	100	Horizontal	Pass
5	5115.236	52.57	1.30	74.0	-21.43	Peak	355.60	100	Horizontal	Pass
5**	5115.236	42.65	1.30	54.0	-11.35	AV	355.60	100	Horizontal	Pass
6	6887.014	57.20	5.10	74.0	-16.80	Peak	205.70	100	Horizontal	Pass
6**	6887.014	46.58	5.10	54.0	-7.42	AV	205.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_16.51.52

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

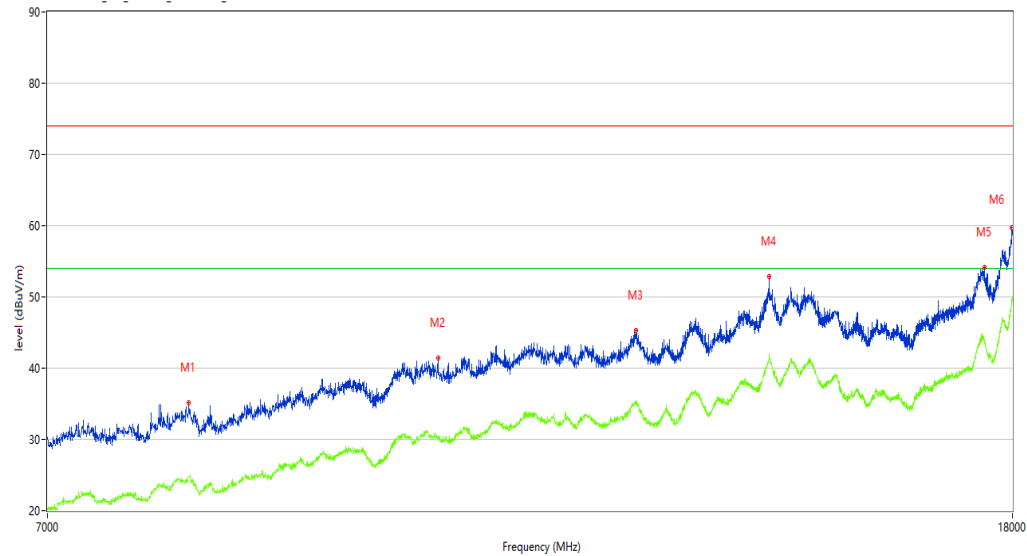
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	8039.240	35.21	4.48	74.0	-38.79	Peak	360.00	100	Horizontal	Pass
1**	8039.240	24.81	4.48	54.0	-29.19	AV	360.00	100	Horizontal	Pass
2	10260.685	41.37	9.32	74.0	-32.63	Peak	132.90	100	Horizontal	Pass
2**	10260.685	30.31	9.32	54.0	-23.69	AV	132.90	100	Horizontal	Pass
3	12457.386	45.33	12.53	74.0	-28.67	Peak	92.00	100	Horizontal	Pass
3**	12457.386	35.27	12.53	54.0	-18.73	AV	92.00	100	Horizontal	Pass
4	14189.453	52.83	19.73	74.0	-21.17	Peak	40.60	100	Horizontal	Pass
4**	14189.453	41.40	19.73	54.0	-12.60	AV	40.60	100	Horizontal	Pass
5	17510.622	54.13	20.95	74.0	-19.87	Peak	182.80	100	Horizontal	Pass
5**	17510.622	43.98	20.95	54.0	-10.02	AV	182.80	100	Horizontal	Pass
6	17989.003	59.69	27.24	74.0	-14.31	Peak	7.90	100	Horizontal	Pass
6**	17989.003	49.71	27.24	54.0	-4.29	AV	7.90	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_17.24.23

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

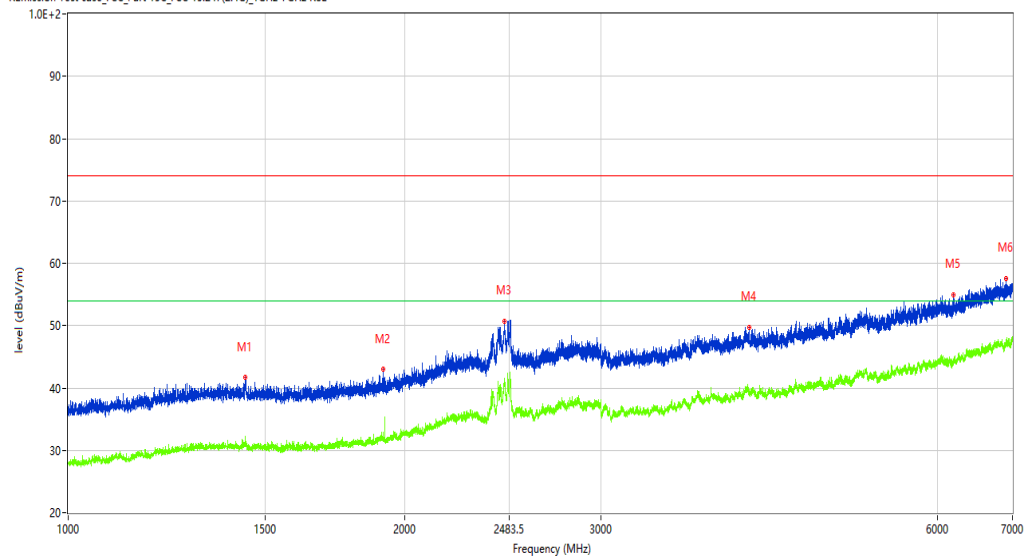
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.945	41.67	-12.74	74.0	-32.33	Peak	240.80	100	Vertical	Pass
1**	1440.945	31.08	-12.74	54.0	-22.92	AV	240.80	100	Vertical	Pass
2	1912.636	42.97	-11.67	74.0	-31.03	Peak	186.50	100	Vertical	Pass
2**	1912.636	32.89	-11.67	54.0	-21.11	AV	186.50	100	Vertical	Pass
3	2455.568	50.70	-2.67	74.0	-23.30	Peak	303.40	100	Vertical	Pass
3**	2455.568	41.36	-2.67	54.0	-12.64	AV	303.40	100	Vertical	Pass
4	4069.866	49.79	-0.59	74.0	-24.21	Peak	282.30	100	Vertical	Pass
4**	4069.866	39.44	-0.59	54.0	-14.56	AV	282.30	100	Vertical	Pass
5	6202.600	54.89	2.54	74.0	-19.11	Peak	191.90	100	Vertical	Pass
5**	6202.600	44.29	2.54	54.0	-9.71	AV	191.90	100	Vertical	Pass
6	6911.011	57.59	5.07	74.0	-16.41	Peak	210.50	100	Vertical	Pass
6**	6911.011	47.21	5.07	54.0	-6.79	AV	210.50	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_17.43.33

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

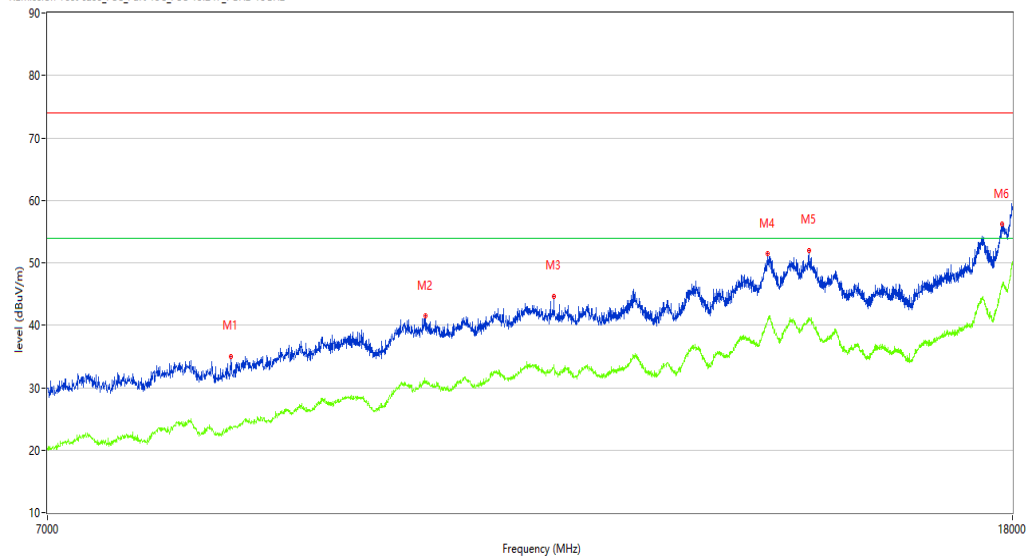
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	8374.656	35.06	3.96	74.0	-38.94	Peak	241.90	100	Vertical	Pass
1**	8374.656	23.58	3.96	54.0	-30.42	AV	241.90	100	Vertical	Pass
2	10134.216	41.44	9.37	74.0	-32.56	Peak	7.90	100	Vertical	Pass
2**	10134.216	31.03	9.37	54.0	-22.97	AV	7.90	100	Vertical	Pass
3	11492.377	44.63	11.90	74.0	-29.37	Peak	143.30	100	Vertical	Pass
3**	11492.377	33.22	11.90	54.0	-20.78	AV	143.30	100	Vertical	Pass
4	14167.458	51.40	19.11	74.0	-22.60	Peak	256.40	100	Vertical	Pass
4**	14167.458	40.94	19.11	54.0	-13.06	AV	256.40	100	Vertical	Pass
5	14753.062	52.02	18.75	74.0	-21.98	Peak	120.60	100	Vertical	Pass
5**	14753.062	40.81	18.75	54.0	-13.19	AV	120.60	100	Vertical	Pass
6	17818.545	56.18	22.14	74.0	-17.82	Peak	165.20	100	Vertical	Pass
6**	17818.545	46.55	22.14	54.0	-7.45	AV	165.20	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_16.06.39

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

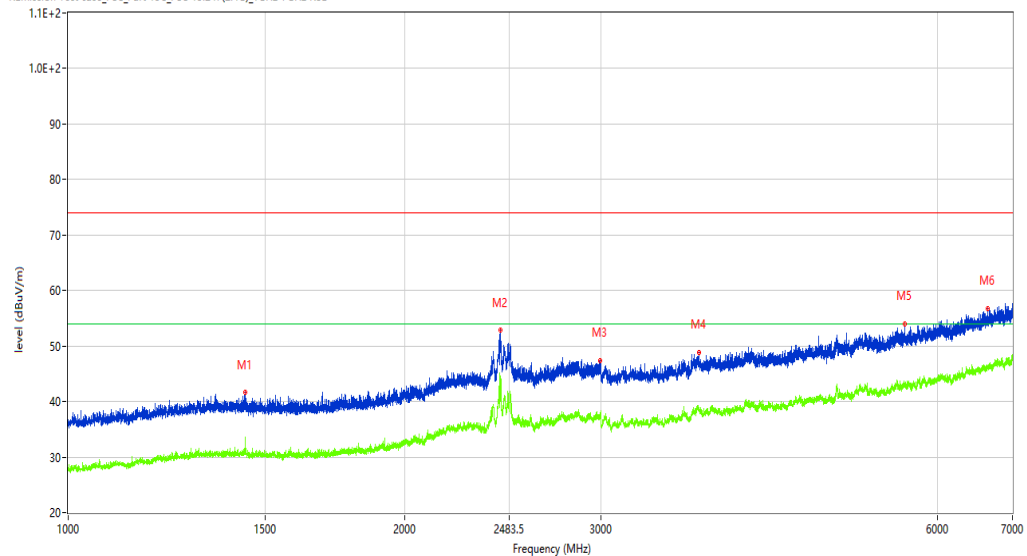
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.695	41.69	-12.72	74.0	-32.31	Peak	311.50	100	Horizontal	Pass
1**	1439.695	33.52	-12.72	54.0	-20.48	AV	311.50	100	Horizontal	Pass
2	2438.320	52.86	-3.09	74.0	-21.14	Peak	249.00	100	Horizontal	Pass
2**	2438.320	43.81	-3.09	54.0	-10.19	AV	249.00	100	Horizontal	Pass
3	2994.501	47.44	-3.07	74.0	-26.56	Peak	59.50	100	Horizontal	Pass
3**	2994.501	37.24	-3.07	54.0	-16.76	AV	59.50	100	Horizontal	Pass
4	3667.917	48.90	-1.75	74.0	-25.10	Peak	284.20	100	Horizontal	Pass
4**	3667.917	38.43	-1.75	54.0	-15.57	AV	284.20	100	Horizontal	Pass
5	5609.174	54.07	1.75	74.0	-19.93	Peak	174.10	100	Horizontal	Pass
5**	5609.174	42.81	1.75	54.0	-11.19	AV	174.10	100	Horizontal	Pass
6	6649.544	56.81	4.55	74.0	-17.19	Peak	169.60	100	Horizontal	Pass
6**	6649.544	46.06	4.55	54.0	-7.94	AV	169.60	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_16.47.42

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

Test Engineer: XCJ

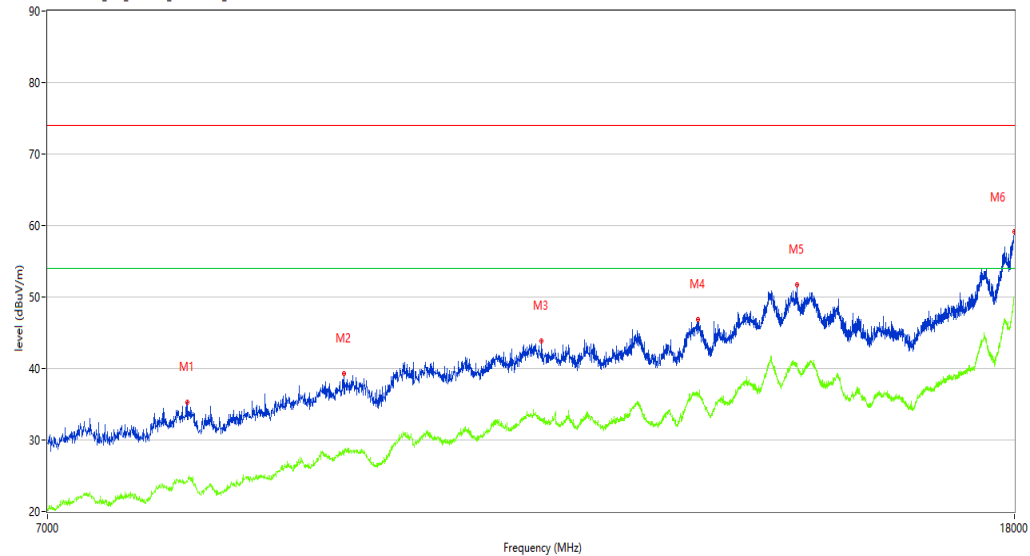
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120050-01#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	8025.494	35.30	4.26	74.0	-38.70	Peak	165.30	100	Horizontal	Pass
1**	8025.494	24.13	4.26	54.0	-29.87	AV	165.30	100	Horizontal	Pass
2	9347.913	39.26	7.49	74.0	-34.74	Peak	30.20	100	Horizontal	Pass
2**	9347.913	27.87	7.49	54.0	-26.13	AV	30.20	100	Horizontal	Pass
3	11341.165	43.90	12.01	74.0	-30.10	Peak	300.70	100	Horizontal	Pass
3**	11341.165	32.88	12.01	54.0	-21.12	AV	300.70	100	Horizontal	Pass
4	13213.447	46.83	14.13	74.0	-27.17	Peak	165.30	100	Horizontal	Pass
4**	13213.447	36.25	14.13	54.0	-17.75	AV	165.30	100	Horizontal	Pass
5	14552.362	51.66	17.33	74.0	-22.34	Peak	215.20	100	Horizontal	Pass
5**	14552.362	40.63	17.33	54.0	-13.37	AV	215.20	100	Horizontal	Pass
6	18000.000	59.11	27.92	74.0	-14.89	Peak	197.30	100	Horizontal	Pass
6**	18000.000	49.99	27.92	54.0	-4.01	AV	197.30	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_17.31.41

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

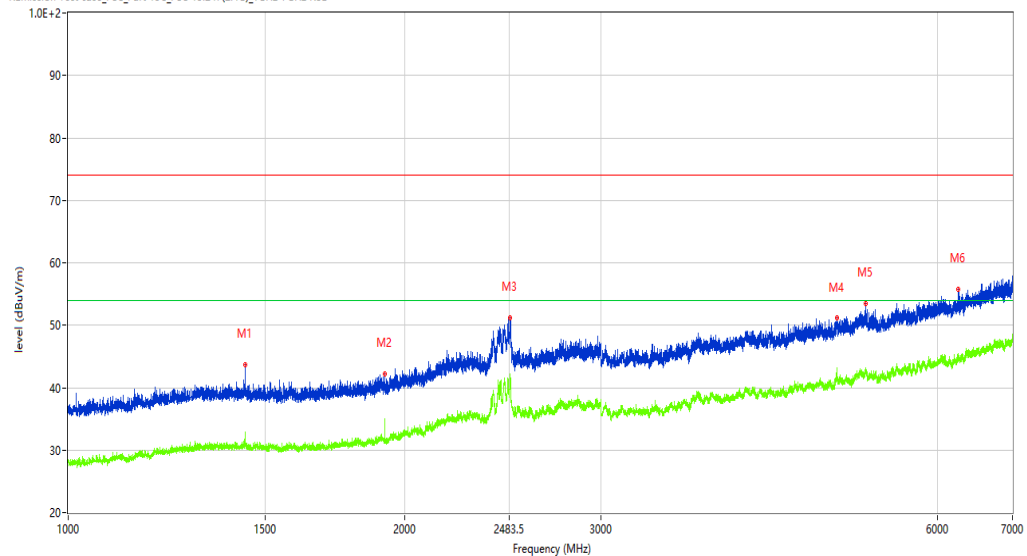
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.445	43.73	-12.72	74.0	-30.27	Peak	267.80	100	Vertical	Pass
1**	1439.445	32.93	-12.72	54.0	-21.07	AV	267.80	100	Vertical	Pass
2	1919.885	42.28	-11.55	74.0	-31.72	Peak	47.40	100	Vertical	Pass
2**	1919.885	34.84	-11.55	54.0	-19.16	AV	47.40	100	Vertical	Pass
3	2486.564	51.21	-1.90	74.0	-22.79	Peak	213.80	100	Vertical	Pass
3**	2486.564	41.90	-1.90	54.0	-12.10	AV	213.80	100	Vertical	Pass
4	4873.266	51.19	0.05	74.0	-22.81	Peak	141.60	100	Vertical	Pass
4**	4873.266	42.92	0.05	54.0	-11.08	AV	141.60	100	Vertical	Pass
5	5171.229	53.55	1.13	74.0	-20.45	Peak	299.80	100	Vertical	Pass
5**	5171.229	43.05	1.13	54.0	-10.95	AV	299.80	100	Vertical	Pass
6	6261.592	55.80	3.00	74.0	-18.20	Peak	141.60	100	Vertical	Pass
6**	6261.592	44.80	3.00	54.0	-9.20	AV	141.60	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_17.37.29

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

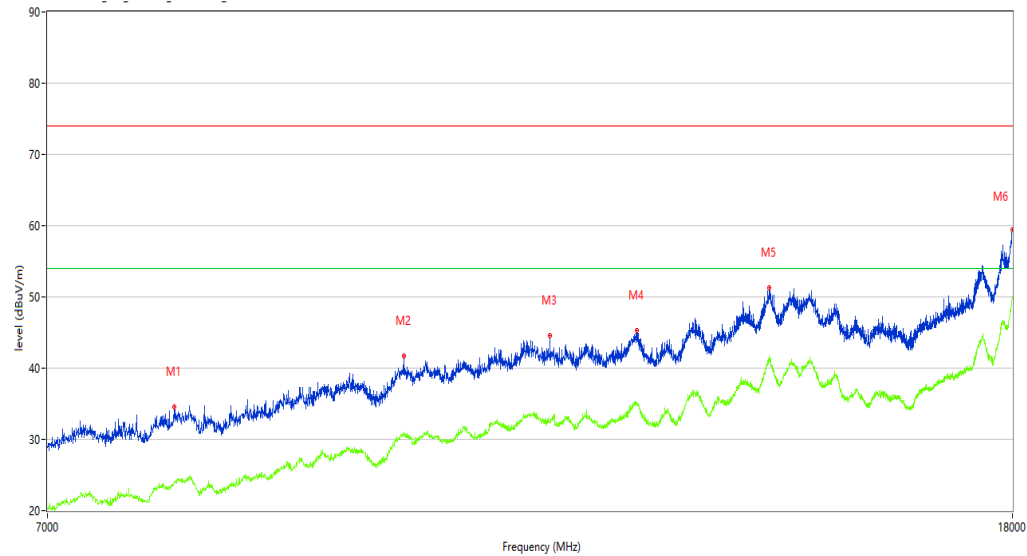
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	7923.769	34.58	3.16	74.0	-39.42	Peak	280.30	100	Vertical	Pass
1**	7923.769	23.93	3.16	54.0	-30.07	AV	280.30	100	Vertical	Pass
2	9919.770	41.72	9.91	74.0	-32.28	Peak	139.20	100	Vertical	Pass
2**	9919.770	30.58	9.91	54.0	-23.42	AV	139.20	100	Vertical	Pass
3	11445.639	44.54	11.67	74.0	-29.46	Peak	70.70	100	Vertical	Pass
3**	11445.639	32.44	11.67	54.0	-21.56	AV	70.70	100	Vertical	Pass
4	12460.135	45.34	12.54	74.0	-28.66	Peak	211.40	100	Vertical	Pass
4**	12460.135	35.11	12.54	54.0	-18.89	AV	211.40	100	Vertical	Pass
5	14181.205	51.25	19.55	74.0	-22.75	Peak	234.10	100	Vertical	Pass
5**	14181.205	41.26	19.55	54.0	-12.74	AV	234.10	100	Vertical	Pass
6	17994.501	59.49	27.58	74.0	-14.51	Peak	39.00	100	Vertical	Pass
6**	17994.501	49.77	27.58	54.0	-4.23	AV	39.00	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_16.10.55

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

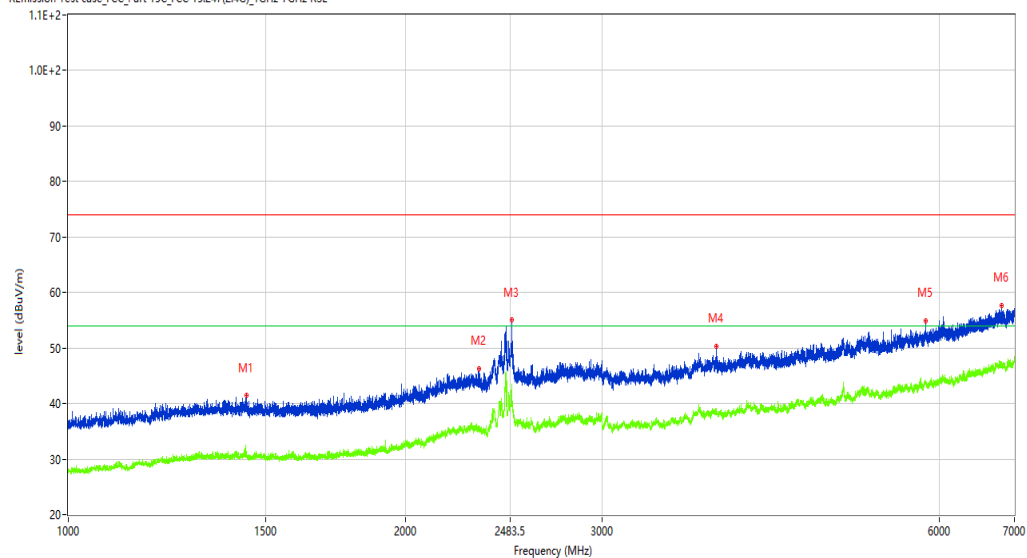
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1443.195	41.53	-12.77	74.0	-32.47	Peak	295.90	100	Horizontal	Pass
1**	1443.195	30.95	-12.77	54.0	-23.05	AV	295.90	100	Horizontal	Pass
2	2329.084	46.34	-8.05	74.0	-27.66	Peak	286.60	100	Horizontal	Pass
2**	2329.084	35.63	-8.05	54.0	-18.37	AV	286.60	100	Horizontal	Pass
3	2490.064	55.08	-2.01	74.0	-18.92	Peak	0.20	100	Horizontal	Pass
3**	2490.064	43.55	-2.01	54.0	-10.45	AV	0.20	100	Horizontal	Pass
4	3788.901	50.37	-2.19	74.0	-23.63	Peak	254.10	100	Horizontal	Pass
4**	3788.901	38.24	-2.19	54.0	-15.76	AV	254.10	100	Horizontal	Pass
5	5828.646	54.98	2.32	74.0	-19.02	Peak	74.40	100	Horizontal	Pass
5**	5828.646	43.81	2.32	54.0	-10.19	AV	74.40	100	Horizontal	Pass
6	6820.022	57.73	5.11	74.0	-16.27	Peak	10.40	100	Horizontal	Pass
6**	6820.022	46.66	5.11	54.0	-7.34	AV	10.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_16.16.08

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-E21120050-01#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	7954.011	34.96	3.40	74.0	-39.04	Peak	4.70	100	Horizontal	Pass
1**	7954.011	24.09	3.40	54.0	-29.91	AV	4.70	100	Horizontal	Pass
2	9314.921	38.79	7.03	74.0	-35.21	Peak	288.90	100	Horizontal	Pass
2**	9314.921	28.03	7.03	54.0	-25.97	AV	288.90	100	Horizontal	Pass
3	10117.721	41.35	9.52	74.0	-32.65	Peak	188.80	100	Horizontal	Pass
3**	10117.721	30.64	9.52	54.0	-23.36	AV	188.80	100	Horizontal	Pass
4	11195.451	44.05	11.22	74.0	-29.95	Peak	298.20	100	Horizontal	Pass
4**	11195.451	33.43	11.22	54.0	-20.57	AV	298.20	100	Horizontal	Pass
5	14200.450	50.70	19.49	74.0	-23.30	Peak	359.80	100	Horizontal	Pass
5**	14200.450	41.06	19.49	54.0	-12.94	AV	359.80	100	Horizontal	Pass
6	17496.876	55.21	21.27	74.0	-18.79	Peak	348.10	100	Horizontal	Pass
6**	17496.876	44.26	21.27	54.0	-9.74	AV	348.10	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_17.17.31

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

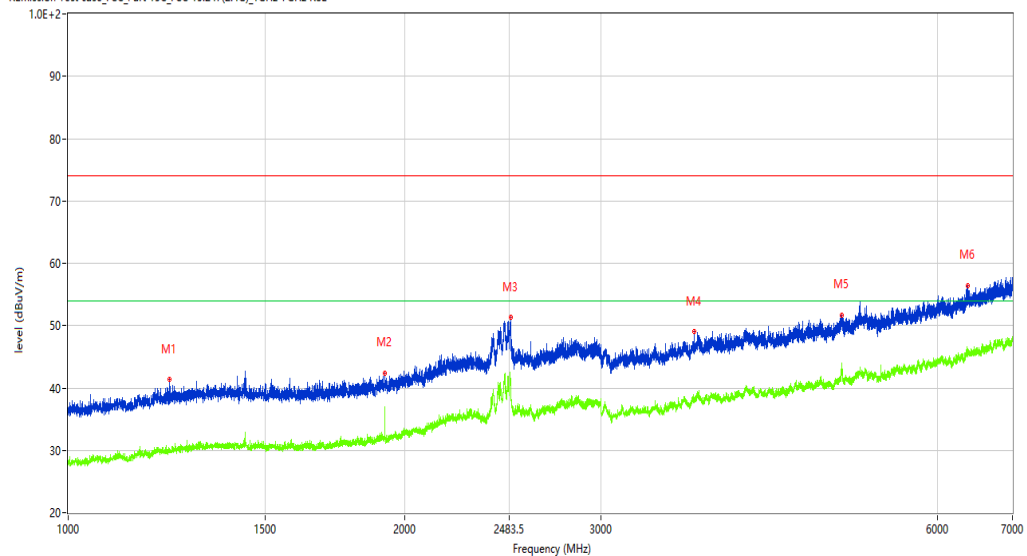
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1232.971	41.37	-13.25	74.0	-32.63	Peak	3.70	100	Vertical	Pass
1**	1232.971	30.30	-13.25	54.0	-23.70	AV	3.70	100	Vertical	Pass
2	1919.885	42.41	-11.55	74.0	-31.59	Peak	211.90	100	Vertical	Pass
2**	1919.885	37.01	-11.55	54.0	-16.99	AV	211.90	100	Vertical	Pass
3	2489.314	51.30	-1.86	74.0	-22.70	Peak	91.30	100	Vertical	Pass
3**	2489.314	41.00	-1.86	54.0	-13.00	AV	91.30	100	Vertical	Pass
4	3632.421	48.99	-1.57	74.0	-25.01	Peak	152.80	100	Vertical	Pass
4**	3632.421	37.76	-1.57	54.0	-16.24	AV	152.80	100	Vertical	Pass
5	4925.259	51.75	0.17	74.0	-22.25	Peak	284.90	100	Vertical	Pass
5**	4925.259	42.49	0.17	54.0	-11.51	AV	284.90	100	Vertical	Pass
6	6388.076	56.45	3.63	74.0	-17.55	Peak	351.10	100	Vertical	Pass
6**	6388.076	45.31	3.63	54.0	-8.69	AV	351.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_17:50.24

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-E21120050-01#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	7558.110	33.78	1.99	74.0	-40.22	Peak	88.70	100	Vertical	Pass
1**	7558.110	22.06	1.99	54.0	-31.94	AV	88.70	100	Vertical	Pass
2	10211.197	41.56	9.15	74.0	-32.44	Peak	215.90	100	Vertical	Pass
2**	10211.197	30.67	9.15	54.0	-23.33	AV	215.90	100	Vertical	Pass
3	11264.184	43.85	12.08	74.0	-30.15	Peak	247.60	100	Vertical	Pass
3**	11264.184	33.36	12.08	54.0	-20.64	AV	247.60	100	Vertical	Pass
4	14197.701	50.99	19.55	74.0	-23.01	Peak	288.10	100	Vertical	Pass
4**	14197.701	41.21	19.55	54.0	-12.79	AV	288.10	100	Vertical	Pass
5	17502.374	54.14	21.14	74.0	-19.86	Peak	93.10	100	Vertical	Pass
5**	17502.374	43.98	21.14	54.0	-10.02	AV	93.10	100	Vertical	Pass
6	18000.000	59.14	27.92	74.0	-14.86	Peak	320.10	100	Vertical	Pass
6**	18000.000	50.24	27.92	54.0	-3.76	AV	320.10	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_16.02.09

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

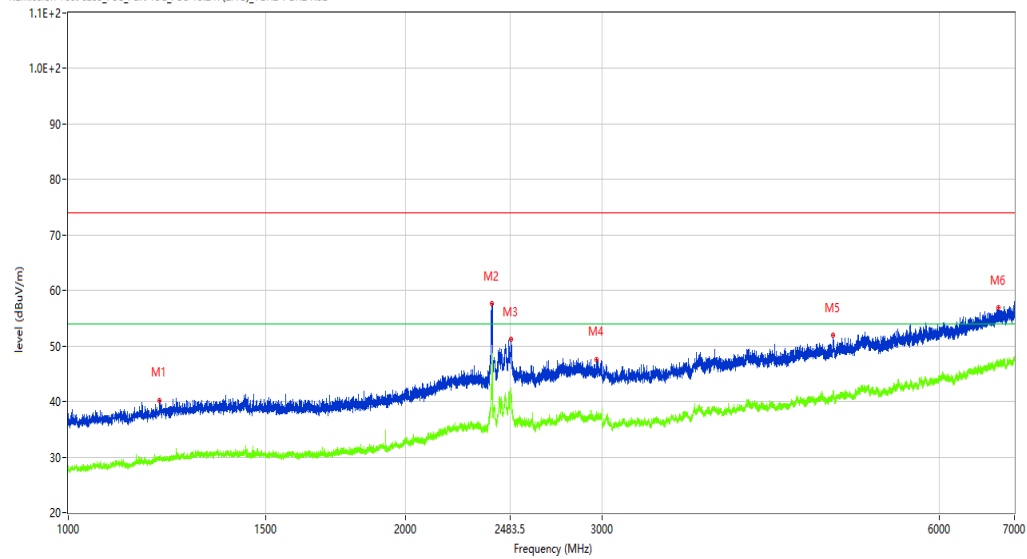
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1206.974	40.27	-13.60	74.0	-33.73	Peak	263.20	100	Horizontal	Pass
1**	1206.974	29.64	-13.60	54.0	-24.36	AV	263.20	100	Horizontal	Pass
2	2389.826	57.66	-6.06	74.0	-16.34	Peak	245.70	100	Horizontal	Pass
2**	2389.826	46.74	-6.06	54.0	-7.26	AV	245.70	100	Horizontal	Pass
3	2487.564	51.16	-1.89	74.0	-22.84	Peak	32.70	100	Horizontal	Pass
3**	2487.564	41.58	-1.89	54.0	-12.42	AV	32.70	100	Horizontal	Pass
4	2963.505	47.62	-3.38	74.0	-26.38	Peak	88.20	100	Horizontal	Pass
4**	2963.505	37.38	-3.38	54.0	-16.62	AV	88.20	100	Horizontal	Pass
5	4817.273	51.99	-0.44	74.0	-22.01	Peak	337.10	100	Horizontal	Pass
5**	4817.273	41.33	-0.44	54.0	-12.67	AV	337.10	100	Horizontal	Pass
6	6778.528	56.87	5.15	74.0	-17.13	Peak	148.40	100	Horizontal	Pass
6**	6778.528	47.12	5.15	54.0	-6.88	AV	148.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_16.54.08

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

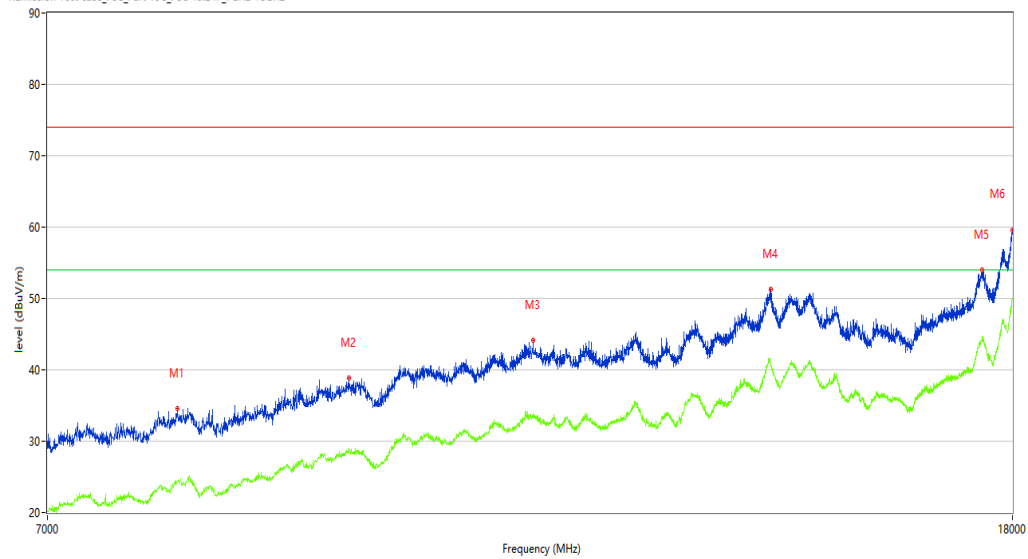
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	7948.513	34.57	3.35	74.0	-39.43	Peak	54.50	100	Horizontal	Pass
1**	7948.513	24.37	3.35	54.0	-29.63	AV	54.50	100	Horizontal	Pass
2	9405.649	38.81	7.65	74.0	-35.19	Peak	253.70	100	Horizontal	Pass
2**	9405.649	28.59	7.65	54.0	-25.41	AV	253.70	100	Horizontal	Pass
3	11261.435	44.14	12.04	74.0	-29.86	Peak	63.40	100	Horizontal	Pass
3**	11261.435	33.34	12.04	54.0	-20.66	AV	63.40	100	Horizontal	Pass
4	14211.447	51.27	19.24	74.0	-22.73	Peak	199.60	100	Horizontal	Pass
4**	14211.447	40.97	19.24	54.0	-13.03	AV	199.60	100	Horizontal	Pass
5	17480.380	54.03	21.45	74.0	-19.97	Peak	54.50	100	Horizontal	Pass
5**	17480.380	44.65	21.45	54.0	-9.35	AV	54.50	100	Horizontal	Pass
6	17994.501	59.60	27.58	74.0	-14.40	Peak	213.00	100	Horizontal	Pass
6**	17994.501	49.84	27.58	54.0	-4.16	AV	213.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_17.26.43

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

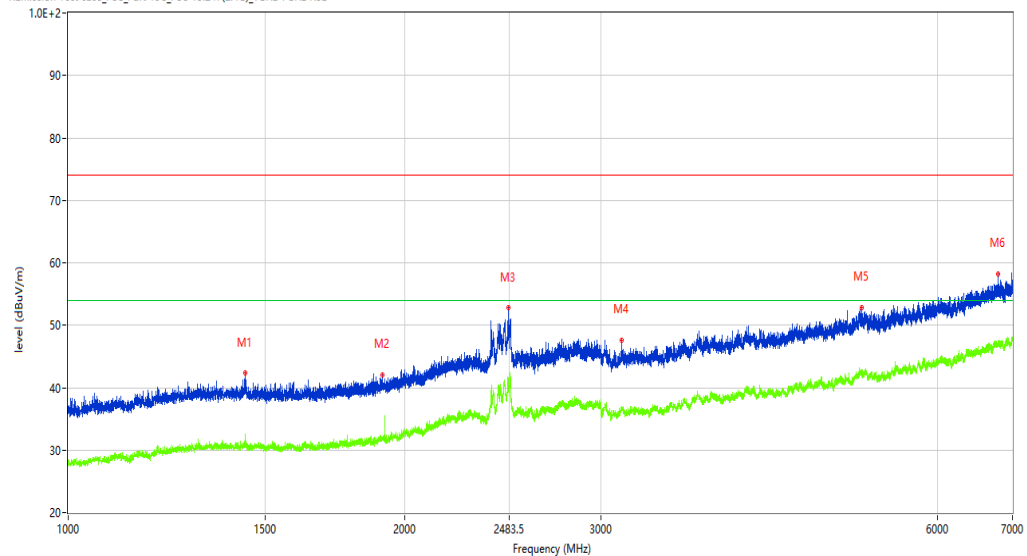
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.445	42.29	-12.73	74.0	-31.71	Peak	275.20	100	Vertical	Pass
1**	1440.445	31.62	-12.73	54.0	-22.38	AV	275.20	100	Vertical	Pass
2	1910.886	42.09	-11.70	74.0	-31.91	Peak	248.40	100	Vertical	Pass
2**	1910.886	31.99	-11.70	54.0	-22.01	AV	248.40	100	Vertical	Pass
3	2476.065	52.75	-2.11	74.0	-21.25	Peak	158.80	100	Vertical	Pass
3**	2476.065	41.18	-2.11	54.0	-12.82	AV	158.80	100	Vertical	Pass
4	3130.484	47.65	-4.90	74.0	-26.35	Peak	18.40	100	Vertical	Pass
4**	3130.484	36.58	-4.90	54.0	-17.42	AV	18.40	100	Vertical	Pass
5	5133.233	52.80	1.19	74.0	-21.20	Peak	246.90	100	Vertical	Pass
5**	5133.233	42.70	1.19	54.0	-11.30	AV	246.90	100	Vertical	Pass
6	6801.025	58.23	5.16	74.0	-15.77	Peak	123.00	100	Vertical	Pass
6**	6801.025	47.59	5.16	54.0	-6.41	AV	123.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_17.45.33

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

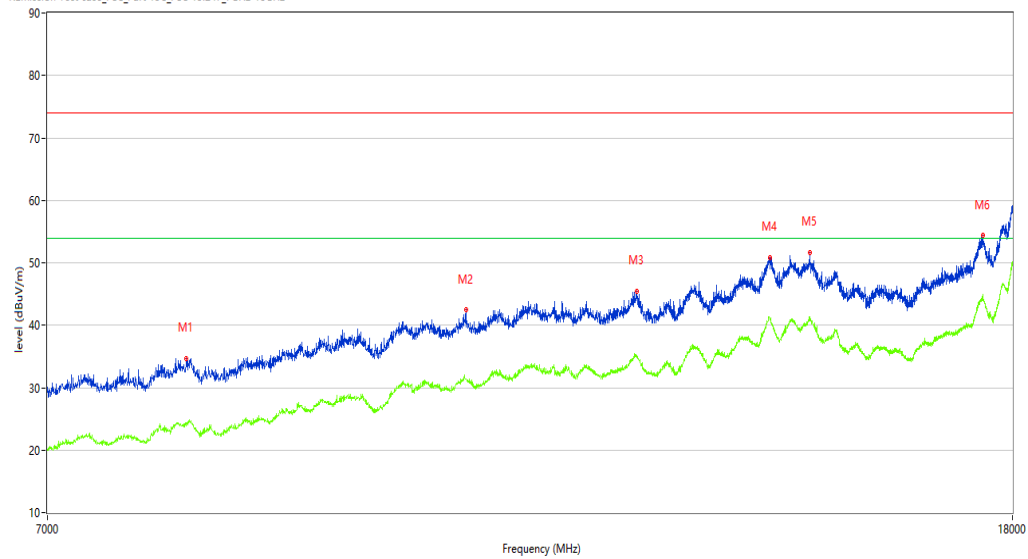
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	8019.995	34.67	4.17	74.0	-39.33	Peak	260.20	100	Vertical	Pass
1**	8019.995	23.82	4.17	54.0	-30.18	AV	260.20	100	Vertical	Pass
2	10543.864	42.44	10.28	74.0	-31.56	Peak	214.40	100	Vertical	Pass
2**	10543.864	31.32	10.28	54.0	-22.68	AV	214.40	100	Vertical	Pass
3	12460.135	45.49	12.54	74.0	-28.51	Peak	358.90	100	Vertical	Pass
3**	12460.135	34.74	12.54	54.0	-19.26	AV	358.90	100	Vertical	Pass
4	14197.701	50.88	19.55	74.0	-23.12	Peak	74.10	100	Vertical	Pass
4**	14197.701	40.92	19.55	54.0	-13.08	AV	74.10	100	Vertical	Pass
5	14764.059	51.62	18.87	74.0	-22.38	Peak	269.10	100	Vertical	Pass
5**	14764.059	41.36	18.87	54.0	-12.64	AV	269.10	100	Vertical	Pass
6	17483.129	54.33	21.50	74.0	-19.67	Peak	231.90	100	Vertical	Pass
6**	17483.129	44.86	21.50	54.0	-9.14	AV	231.90	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_16.08.39

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

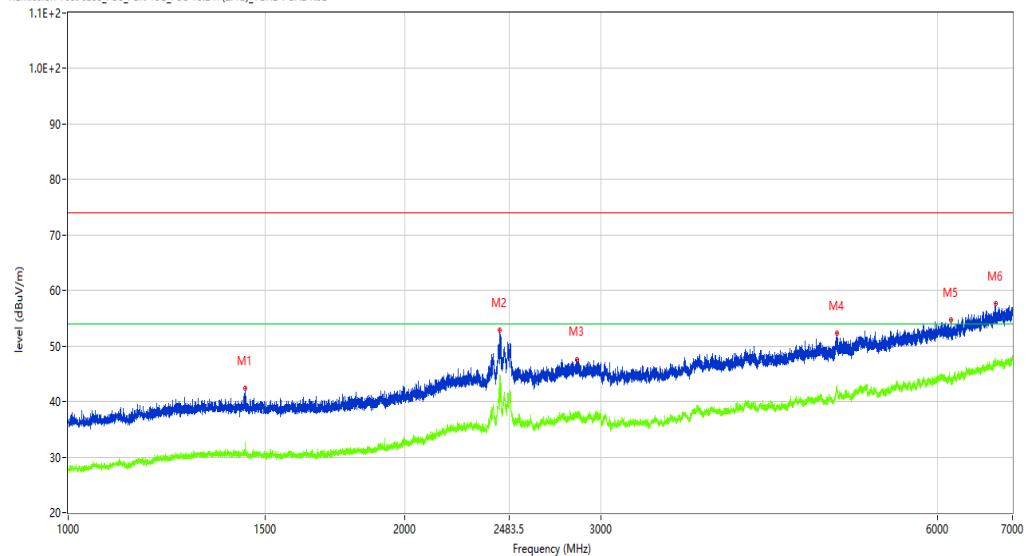
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.445	42.42	-12.72	74.0	-31.58	Peak	312.70	100	Horizontal	Pass
1**	1439.445	32.16	-12.72	54.0	-21.84	AV	312.70	100	Horizontal	Pass
2	2433.821	52.79	-3.19	74.0	-21.21	Peak	253.50	100	Horizontal	Pass
2**	2433.821	44.81	-3.19	54.0	-9.19	AV	253.50	100	Horizontal	Pass
3	2854.768	47.61	-3.84	74.0	-26.39	Peak	268.00	100	Horizontal	Pass
3**	2854.768	36.89	-3.84	54.0	-17.11	AV	268.00	100	Horizontal	Pass
4	4872.266	52.35	0.05	74.0	-21.65	Peak	196.40	100	Horizontal	Pass
4**	4872.266	42.34	0.05	54.0	-11.66	AV	196.40	100	Horizontal	Pass
5	6167.104	54.69	2.41	74.0	-19.31	Peak	256.70	100	Horizontal	Pass
5**	6167.104	44.05	2.41	54.0	-9.95	AV	256.70	100	Horizontal	Pass
6	6764.029	57.69	5.00	74.0	-16.31	Peak	129.80	100	Horizontal	Pass
6**	6764.029	46.53	5.00	54.0	-7.47	AV	129.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_16.49.09

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

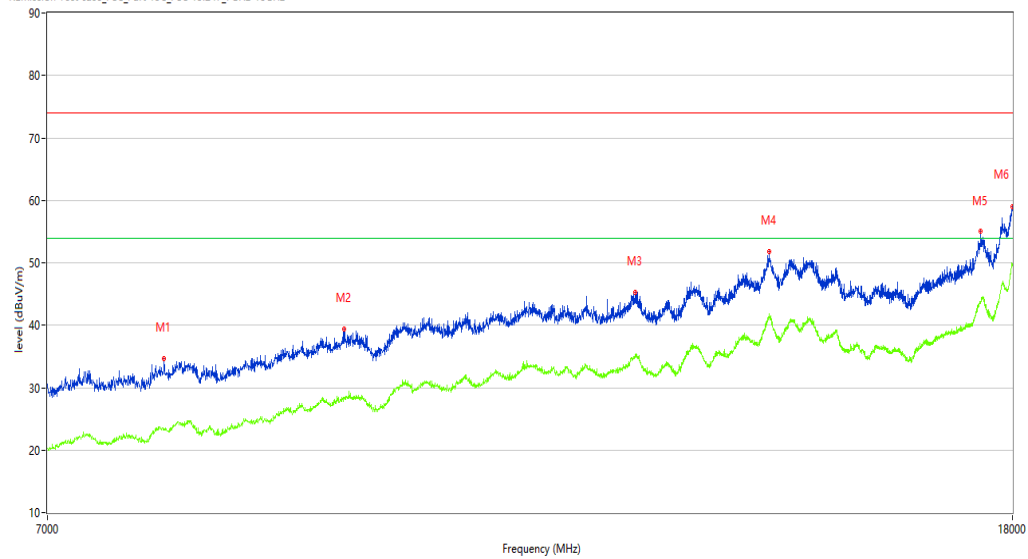
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	7846.788	34.68	2.60	74.0	-39.32	Peak	86.00	100	Horizontal	Pass
1**	7846.788	23.28	2.60	54.0	-30.72	AV	86.00	100	Horizontal	Pass
2	9361.660	39.43	7.56	74.0	-34.57	Peak	187.60	100	Horizontal	Pass
2**	9361.660	28.27	7.56	54.0	-25.73	AV	187.60	100	Horizontal	Pass
3	12440.890	45.29	12.46	74.0	-28.71	Peak	233.40	100	Horizontal	Pass
3**	12440.890	34.99	12.46	54.0	-19.01	AV	233.40	100	Horizontal	Pass
4	14189.453	51.87	19.73	74.0	-22.13	Peak	206.30	100	Horizontal	Pass
4**	14189.453	41.89	19.73	54.0	-12.11	AV	206.30	100	Horizontal	Pass
5	17450.137	54.98	20.88	74.0	-19.02	Peak	224.10	100	Horizontal	Pass
5**	17450.137	43.55	20.88	54.0	-10.45	AV	224.10	100	Horizontal	Pass
6	18000.000	59.00	27.92	74.0	-15.00	Peak	44.70	100	Horizontal	Pass
6**	18000.000	49.56	27.92	54.0	-4.44	AV	44.70	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_17.34.00

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

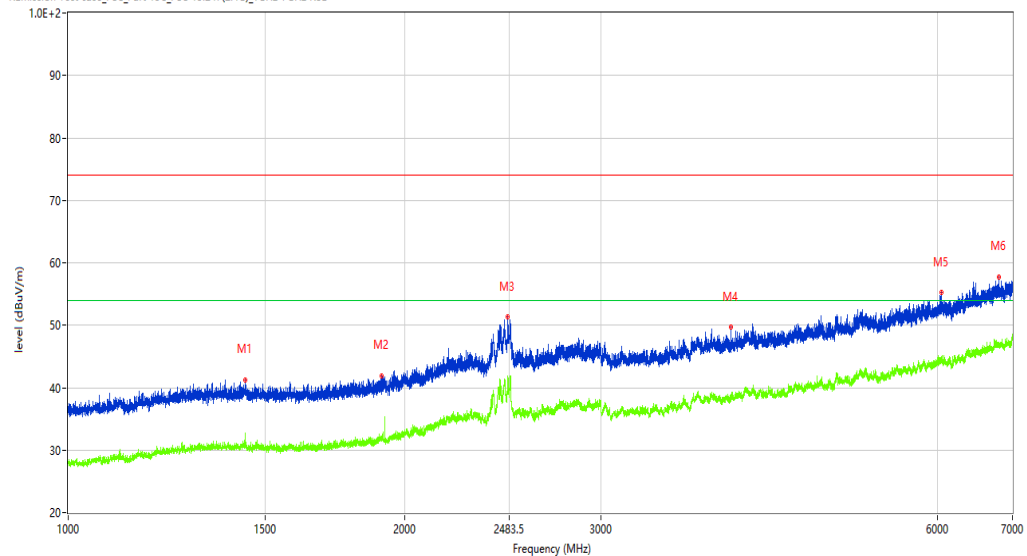
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.945	41.27	-12.72	74.0	-32.73	Peak	47.70	100	Vertical	Pass
1**	1439.945	31.90	-12.72	54.0	-22.10	AV	47.70	100	Vertical	Pass
2	1907.887	41.87	-11.73	74.0	-32.13	Peak	332.40	100	Vertical	Pass
2**	1907.887	31.60	-11.73	54.0	-22.40	AV	332.40	100	Vertical	Pass
3	2474.066	51.30	-2.17	74.0	-22.70	Peak	246.80	100	Vertical	Pass
3**	2474.066	41.16	-2.17	54.0	-12.84	AV	246.80	100	Vertical	Pass
4	3921.385	49.64	-2.25	74.0	-24.36	Peak	277.40	100	Vertical	Pass
4**	3921.385	38.37	-2.25	54.0	-15.63	AV	277.40	100	Vertical	Pass
5	6043.120	55.32	2.86	74.0	-18.68	Peak	258.80	100	Vertical	Pass
5**	6043.120	44.43	2.86	54.0	-9.57	AV	258.80	100	Vertical	Pass
6	6809.024	57.73	5.14	74.0	-16.27	Peak	153.90	100	Vertical	Pass
6**	6809.024	46.66	5.14	54.0	-7.34	AV	153.90	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_17.35.36

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

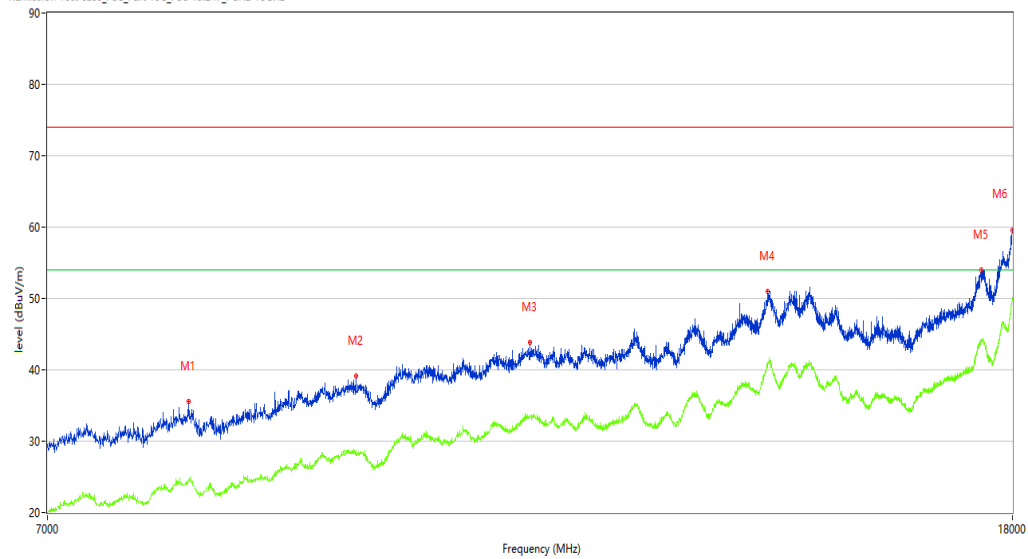
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	8039.240	35.54	4.48	74.0	-38.46	Peak	3.80	100	Vertical	Pass
1**	8039.240	24.48	4.48	54.0	-29.52	AV	3.80	100	Vertical	Pass
2	9466.133	39.13	7.72	74.0	-34.87	Peak	0.50	100	Vertical	Pass
2**	9466.133	28.46	7.72	54.0	-25.54	AV	0.50	100	Vertical	Pass
3	11225.694	43.85	11.57	74.0	-30.15	Peak	1.00	100	Vertical	Pass
3**	11225.694	33.24	11.57	54.0	-20.76	AV	1.00	100	Vertical	Pass
4	14161.960	51.07	18.93	74.0	-22.93	Peak	270.90	100	Vertical	Pass
4**	14161.960	40.42	18.93	54.0	-13.58	AV	270.90	100	Vertical	Pass
5	17458.385	54.01	21.03	74.0	-19.99	Peak	157.00	100	Vertical	Pass
5**	17458.385	44.09	21.03	54.0	-9.91	AV	157.00	100	Vertical	Pass
6	17994.501	59.63	27.58	74.0	-14.37	Peak	79.50	100	Vertical	Pass
6**	17994.501	49.72	27.58	54.0	-4.28	AV	79.50	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_16.13.00

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

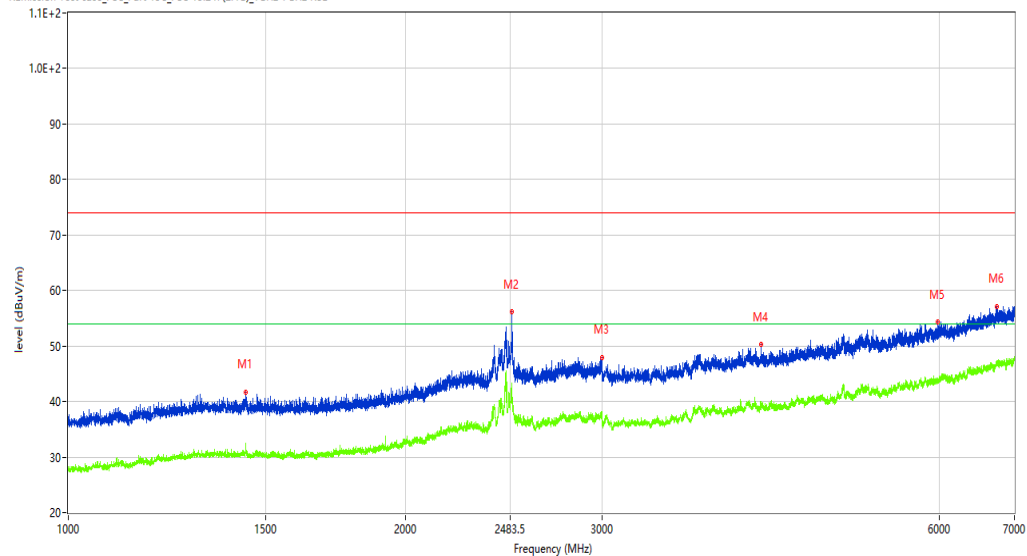
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.945	41.76	-12.72	74.0	-32.24	Peak	230.80	100	Horizontal	Pass
1**	1439.945	32.50	-12.72	54.0	-21.50	AV	230.80	100	Horizontal	Pass
2	2490.314	56.10	-2.63	74.0	-17.90	Peak	257.60	100	Horizontal	Pass
2**	2490.314	43.25	-2.63	54.0	-10.75	AV	257.60	100	Horizontal	Pass
3	2998.750	48.00	-3.05	74.0	-26.00	Peak	330.20	100	Horizontal	Pass
3**	2998.750	37.94	-3.05	54.0	-16.06	AV	330.20	100	Horizontal	Pass
4	4160.355	50.24	-1.36	74.0	-23.76	Peak	268.30	100	Horizontal	Pass
4**	4160.355	39.97	-1.36	54.0	-14.03	AV	268.30	100	Horizontal	Pass
5	5982.627	54.28	2.34	74.0	-19.72	Peak	329.30	100	Horizontal	Pass
5**	5982.627	43.74	2.34	54.0	-10.26	AV	329.30	100	Horizontal	Pass
6	6748.531	57.18	4.84	74.0	-16.82	Peak	0.80	100	Horizontal	Pass
6**	6748.531	47.42	4.84	54.0	-6.58	AV	0.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_16.14.26

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-E21120050-01#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	7912.772	34.59	2.98	74.0	-39.41	Peak	216.00	100	Horizontal	Pass
1**	7912.772	23.71	2.98	54.0	-30.29	AV	216.00	100	Horizontal	Pass
2	10268.933	41.28	9.28	74.0	-32.72	Peak	306.50	100	Horizontal	Pass
2**	10268.933	30.22	9.28	54.0	-23.78	AV	306.50	100	Horizontal	Pass
3	12449.138	45.60	12.50	74.0	-28.40	Peak	360.00	100	Horizontal	Pass
3**	12449.138	35.77	12.50	54.0	-18.23	AV	360.00	100	Horizontal	Pass
4	14186.703	51.54	19.72	74.0	-22.46	Peak	202.60	100	Horizontal	Pass
4**	14186.703	41.60	19.72	54.0	-12.40	AV	202.60	100	Horizontal	Pass
5	17483.129	54.33	21.50	74.0	-19.67	Peak	184.20	100	Horizontal	Pass
5**	17483.129	44.30	21.50	54.0	-9.70	AV	184.20	100	Horizontal	Pass
6	17983.504	59.06	26.90	74.0	-14.94	Peak	343.50	100	Horizontal	Pass
6**	17983.504	49.59	26.90	54.0	-4.41	AV	343.50	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_17.14.59

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

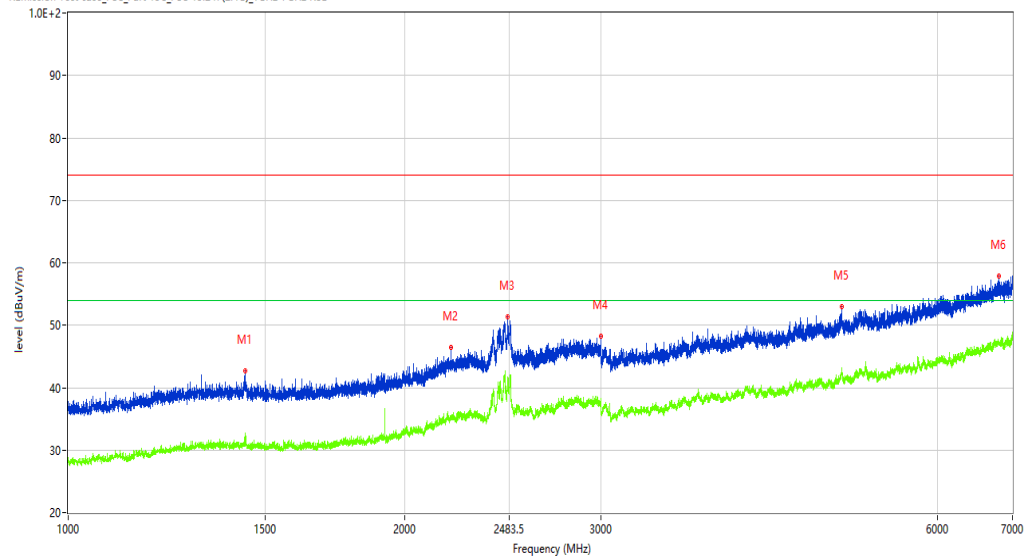
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.695	42.73	-12.72	74.0	-31.27	Peak	236.40	100	Vertical	Pass
1**	1439.695	32.13	-12.72	54.0	-21.87	AV	236.40	100	Vertical	Pass
2	2200.350	46.46	-7.94	74.0	-27.54	Peak	105.40	100	Vertical	Pass
2**	2200.350	35.30	-7.94	54.0	-18.70	AV	105.40	100	Vertical	Pass
3	2473.816	51.39	-2.17	74.0	-22.61	Peak	295.90	100	Vertical	Pass
3**	2473.816	41.19	-2.17	54.0	-12.81	AV	295.90	100	Vertical	Pass
4	2996.500	48.30	-3.06	74.0	-25.70	Peak	276.50	100	Vertical	Pass
4**	2996.500	37.65	-3.06	54.0	-16.35	AV	276.50	100	Vertical	Pass
5	4922.760	53.05	0.16	74.0	-20.95	Peak	212.30	100	Vertical	Pass
5**	4922.760	42.64	0.16	54.0	-11.36	AV	212.30	100	Vertical	Pass
6	6812.023	57.88	5.13	74.0	-16.12	Peak	0.00	100	Vertical	Pass
6**	6812.023	47.22	5.13	54.0	-6.78	AV	0.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-01-12_17.51.49

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

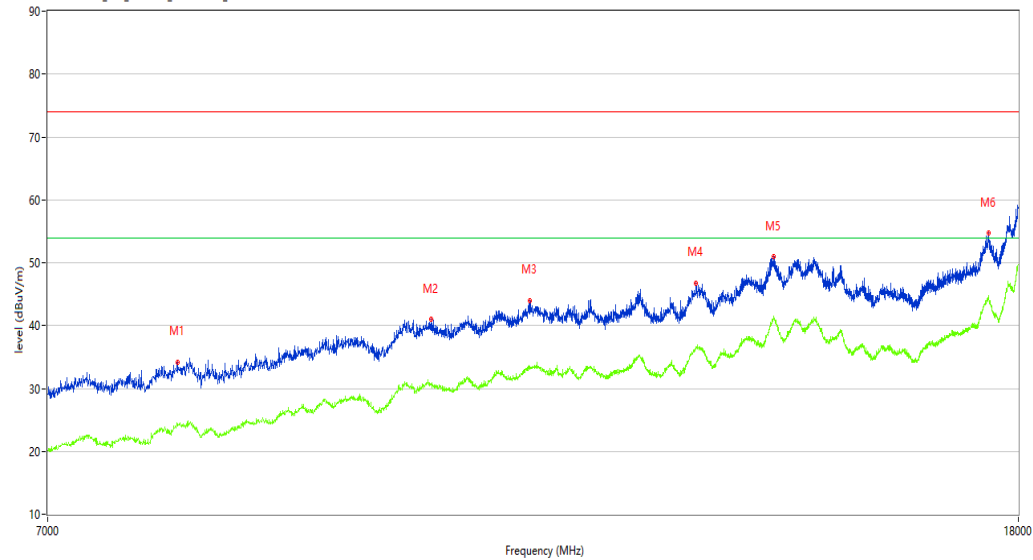
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	7943.014	34.21	3.31	74.0	-39.79	Peak	53.30	100	Vertical	Pass
1**	7943.014	24.34	3.31	54.0	-29.66	AV	53.30	100	Vertical	Pass
2	10167.208	40.97	9.18	74.0	-33.03	Peak	122.60	100	Vertical	Pass
2**	10167.208	30.74	9.18	54.0	-23.26	AV	122.60	100	Vertical	Pass
3	11187.203	43.95	11.15	74.0	-30.05	Peak	208.60	100	Vertical	Pass
3**	11187.203	33.05	11.15	54.0	-20.95	AV	208.60	100	Vertical	Pass
4	13155.711	46.75	13.98	74.0	-27.25	Peak	117.80	100	Vertical	Pass
4**	13155.711	36.51	13.98	54.0	-17.49	AV	117.80	100	Vertical	Pass
5	14192.202	50.94	19.67	74.0	-23.06	Peak	181.80	100	Vertical	Pass
5**	14192.202	41.58	19.67	54.0	-12.42	AV	181.80	100	Vertical	Pass
6	17485.879	54.71	21.52	74.0	-19.29	Peak	67.50	100	Vertical	Pass
6**	17485.879	44.65	21.52	54.0	-9.35	AV	67.50	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_15.35.35

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

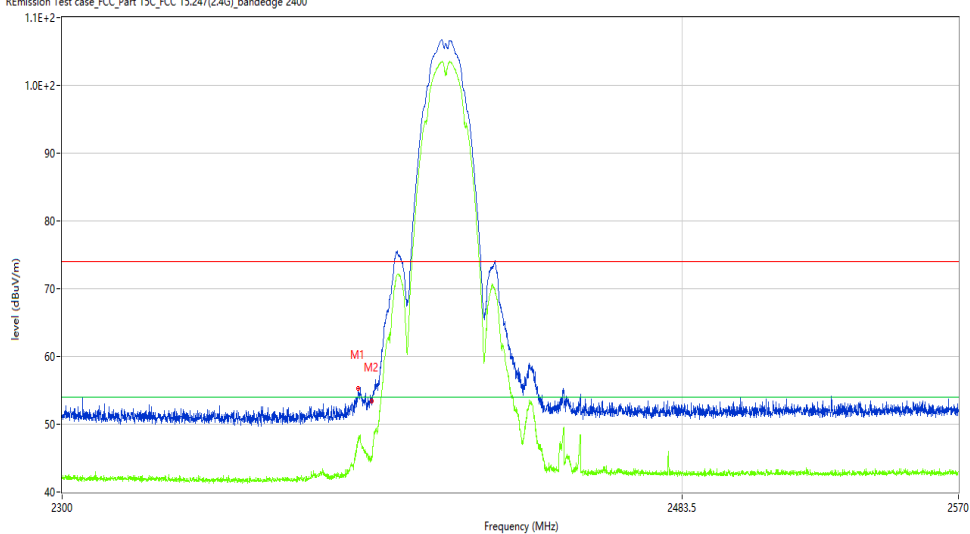
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	2385.974	55.29	-10.02	74.0	-18.71	Peak	255.70	100	Horizontal	Pass
1**	2385.974	47.92	-10.02	54.0	-6.08	AV	255.70	100	Horizontal	Pass
2	2390.000	53.38	-9.96	74.0	-20.62	Peak	250.90	100	Horizontal	Pass
2**	2390.000	45.08	-9.96	54.0	-8.92	AV	250.90	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_17.04.13

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

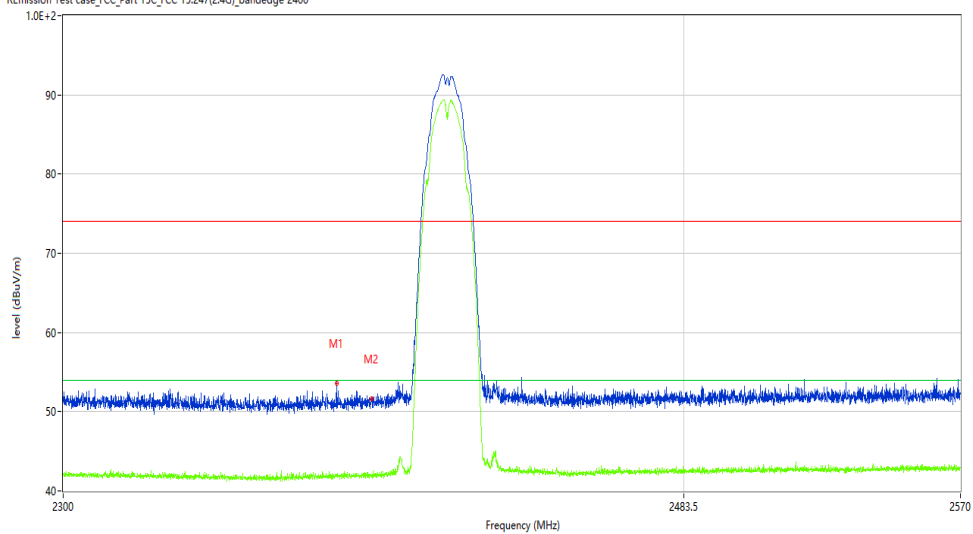
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	2379.090	53.59	-10.13	74.0	-20.41	Peak	230.70	100	Vertical	Pass
1**	2379.090	41.86	-10.13	54.0	-12.14	AV	230.70	100	Vertical	Pass
2	2390.000	51.62	-9.96	74.0	-22.38	Peak	34.48	100	Vertical	Pass
2**	2390.000	42.09	-9.96	54.0	-11.91	AV	34.48	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_15.52.57

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

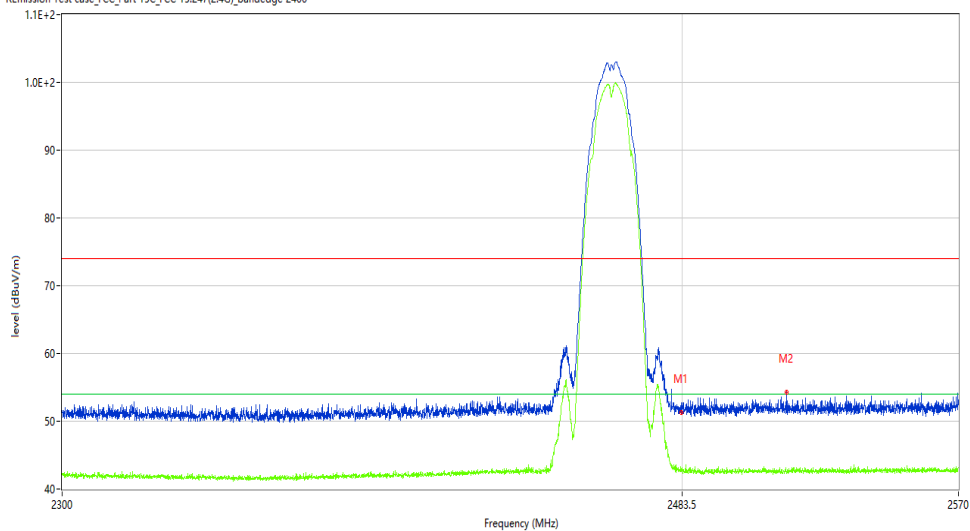
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	51.22	-9.51	74.0	-22.78	Peak	2.21	100	Horizontal	Pass
1**	2483.500	42.88	-9.51	54.0	-11.12	AV	2.21	100	Horizontal	Pass
2	2515.811	54.35	-9.41	74.0	-19.65	Peak	0.40	100	Horizontal	Pass
2**	2515.811	42.30	-9.41	54.0	-11.70	AV	0.40	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_17.09.02

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

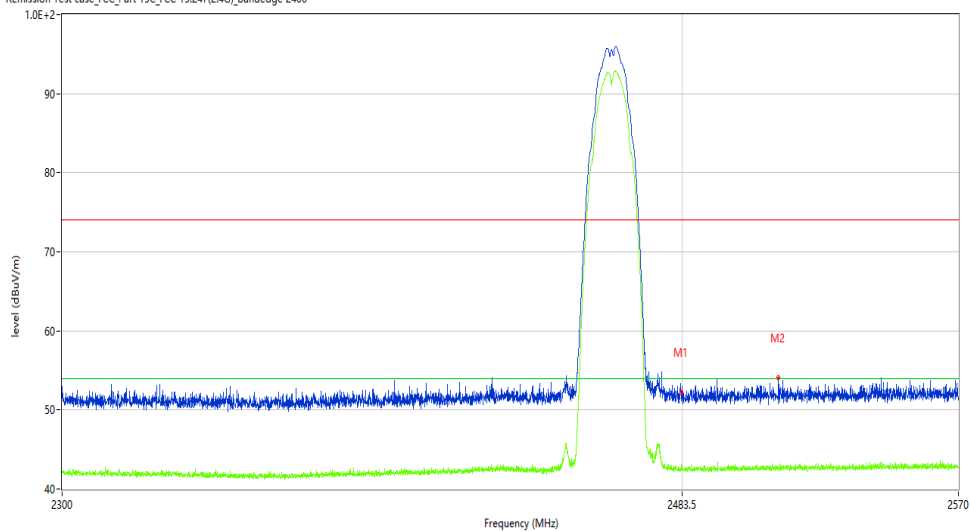
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	52.25	-9.51	74.0	-21.75	Peak	309.58	100	Vertical	Pass
1**	2483.500	42.50	-9.51	54.0	-11.50	AV	309.58	100	Vertical	Pass
2	2513.314	54.07	-9.42	74.0	-19.93	Peak	336.50	100	Vertical	Pass
2**	2513.314	42.69	-9.42	54.0	-11.31	AV	336.50	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_15.51.29

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

Test Engineer: XCJ

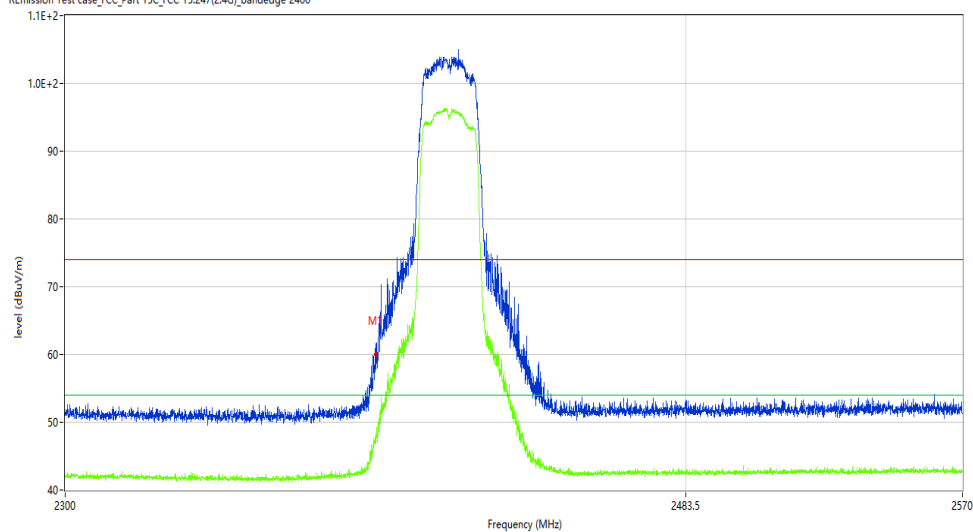
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120050-01#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	60.11	-9.96	74.0	-13.89	Peak	250.10	100	Horizontal	Pass
1**	2390.000	47.87	-9.96	54.0	-6.13	AV	250.10	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_17.06.06

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 16.3

Hum.: 49%

Test Engineer: XCJ

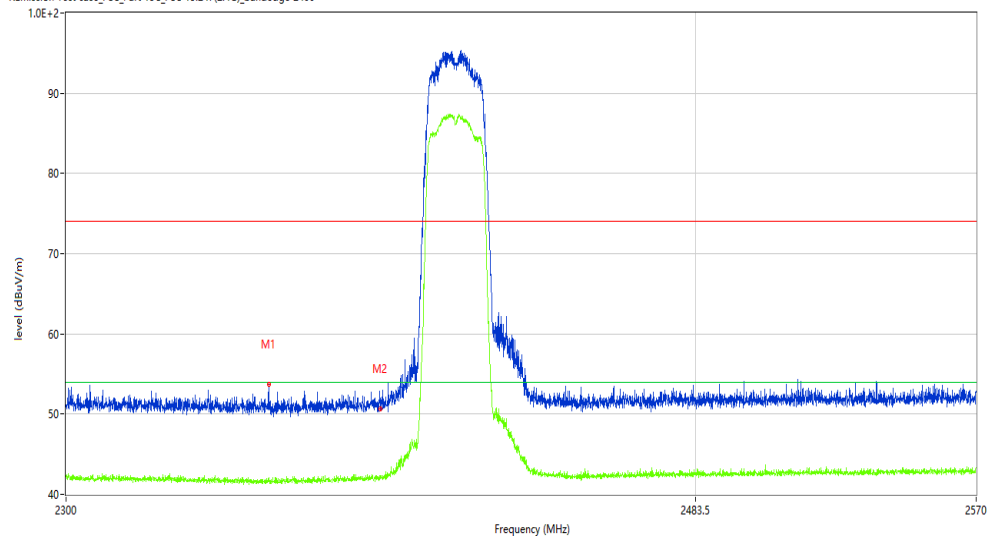
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E21120050-01#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	2357.563	53.71	-10.32	74.0	-20.29	Peak	17.30	100	Vertical	Pass
1**	2357.563	42.07	-10.32	54.0	-11.93	AV	17.30	100	Vertical	Pass
2	2390.000	50.69	-9.96	74.0	-23.31	Peak	167.95	100	Vertical	Pass
2**	2390.000	42.31	-9.96	54.0	-11.69	AV	167.95	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_15.50.07

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

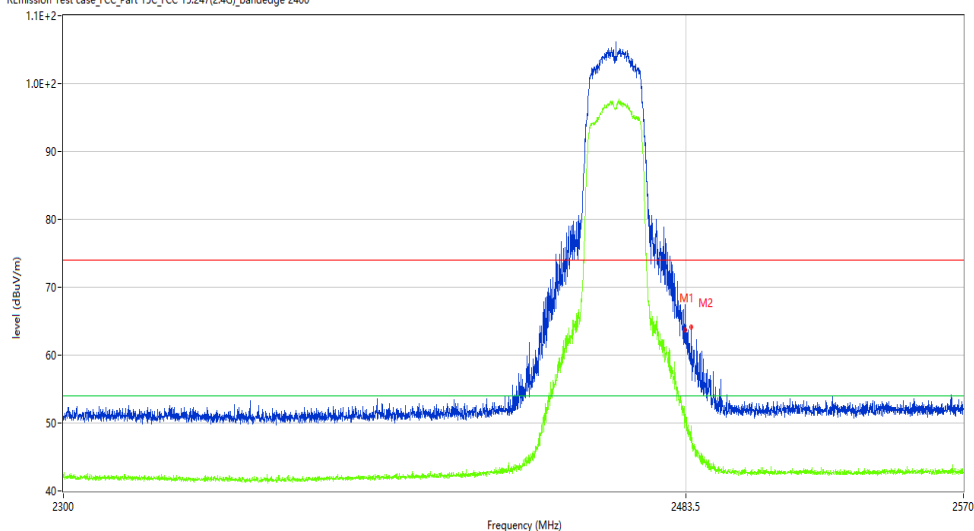
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	63.60	-9.51	74.0	-10.40	Peak	43.66	100	Horizontal	Pass
1**	2483.500	49.83	-9.51	54.0	-4.17	AV	43.66	100	Horizontal	Pass
2	2485.241	64.16	-9.52	74.0	-9.84	Peak	306.10	100	Horizontal	Pass
2**	2485.241	48.12	-9.52	54.0	-5.88	AV	306.10	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_17.10.37

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

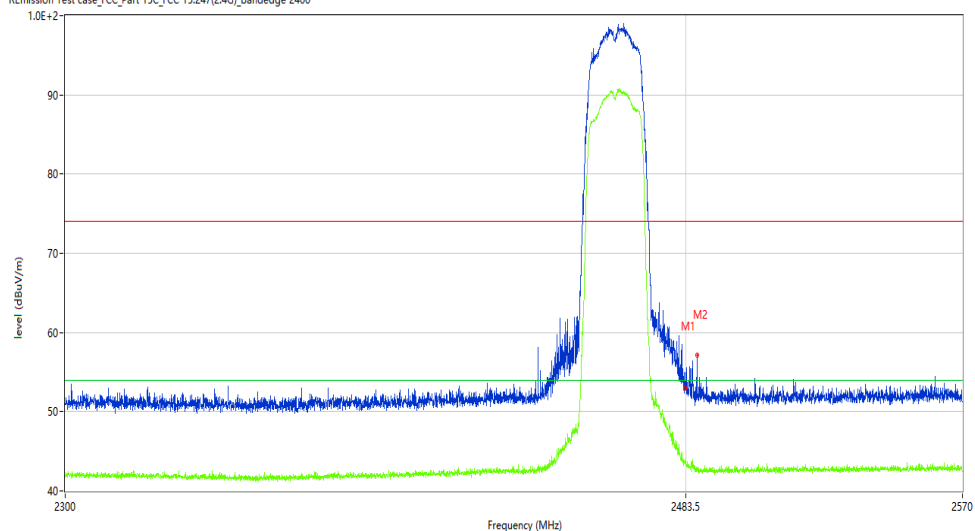
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	53.06	-9.51	74.0	-20.94	Peak	352.44	100	Vertical	Pass
1**	2483.500	43.54	-9.51	54.0	-10.46	AV	352.44	100	Vertical	Pass
2	2486.928	57.15	-9.54	74.0	-16.85	Peak	360.00	100	Vertical	Pass
2**	2486.928	43.05	-9.54	54.0	-10.95	AV	360.00	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_15.46.47

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

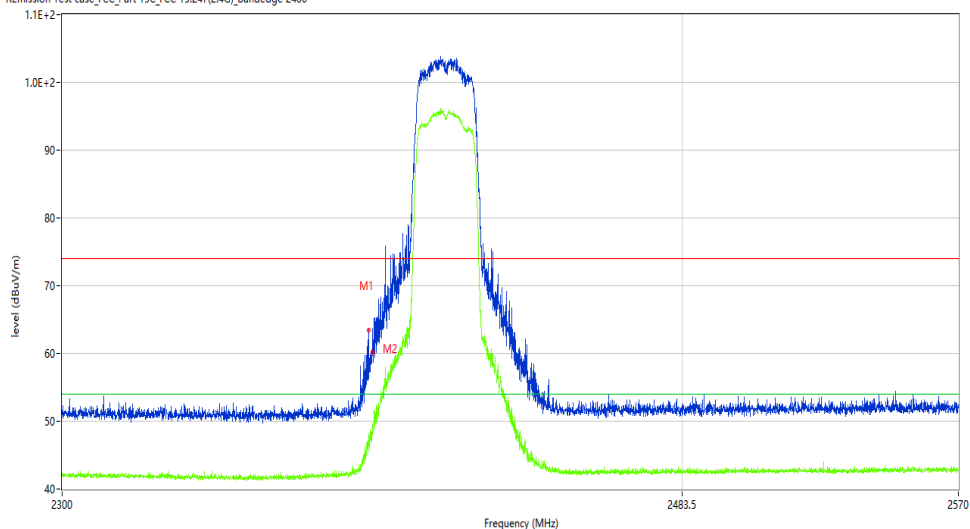
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	2389.010	63.47	-9.98	74.0	-10.53	Peak	256.20	100	Horizontal	Pass
1**	2389.010	48.08	-9.98	54.0	-5.92	AV	256.20	100	Horizontal	Pass
2	2390.000	60.06	-9.96	74.0	-13.94	Peak	251.70	100	Horizontal	Pass
2**	2390.000	47.98	-9.96	54.0	-6.02	AV	251.70	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_17.07.33

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

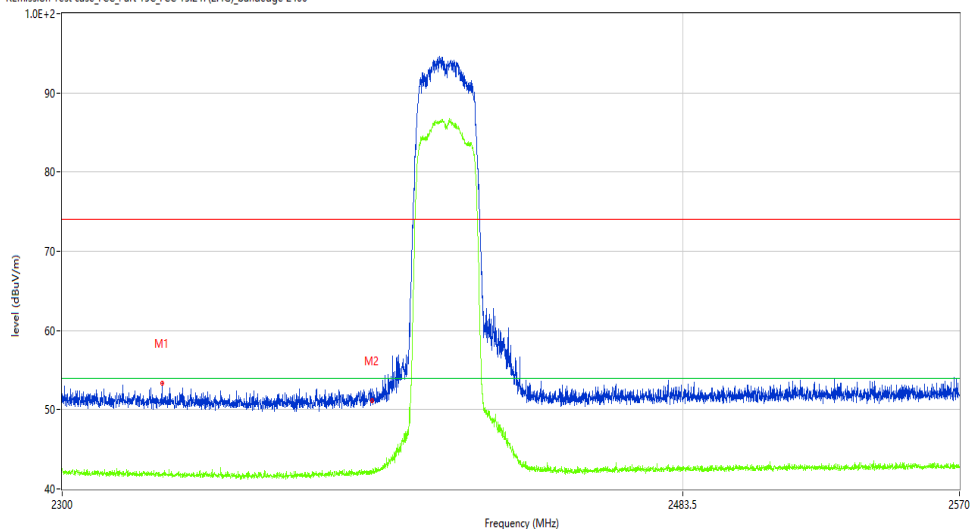
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	2328.545	53.30	-10.20	74.0	-20.70	Peak	227.10	100	Vertical	Pass
1**	2328.545	41.97	-10.20	54.0	-12.03	AV	227.10	100	Vertical	Pass
2	2390.000	51.25	-9.96	74.0	-22.75	Peak	192.38	100	Vertical	Pass
2**	2390.000	42.13	-9.96	54.0	-11.87	AV	192.38	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_15.48.32

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

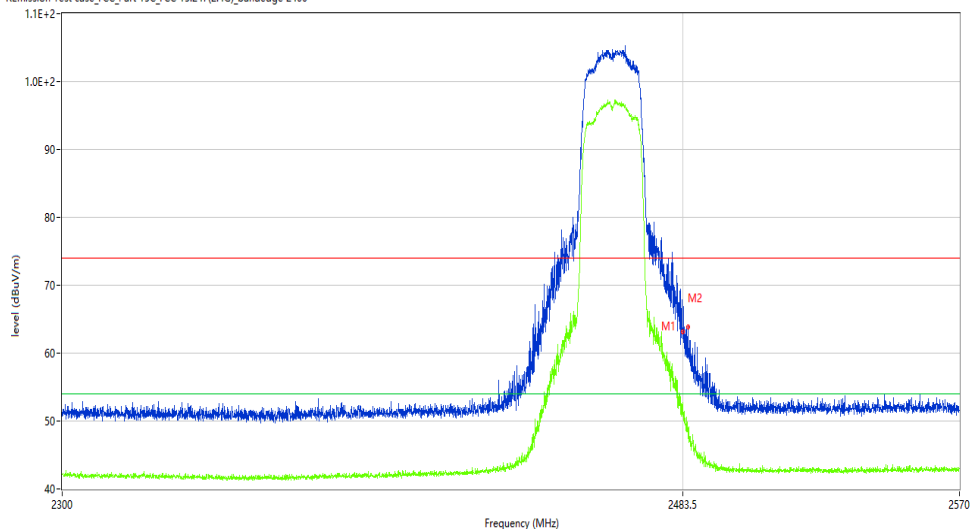
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	63.23	-9.51	74.0	-10.77	Peak	251.05	100	Horizontal	Pass
1**	2483.500	52.57	-9.51	54.0	-1.43	AV	251.05	100	Horizontal	Pass
2	2485.106	63.87	-9.52	74.0	-10.13	Peak	259.10	100	Horizontal	Pass
2**	2485.106	48.94	-9.52	54.0	-5.06	AV	259.10	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-01-12_17.12.47

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

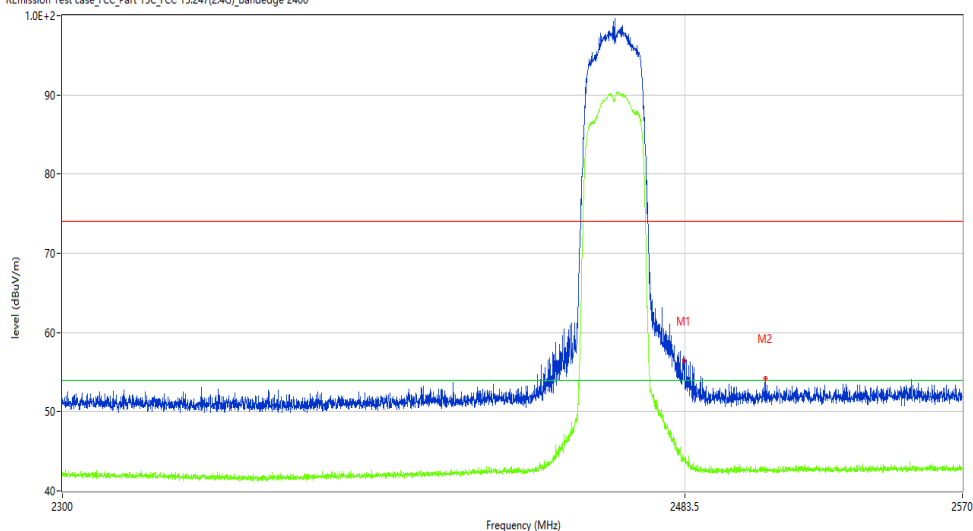
Temp.(oC): 16.3

Load: full load

Hum.: 49%

Remark: DR-RSE01-E21120050-01#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	56.32	-9.51	74.0	-17.68	Peak	4.97	100	Vertical	Pass
1**	2483.500	44.15	-9.51	54.0	-9.85	AV	4.97	100	Vertical	Pass
2	2508.253	54.18	-9.44	74.0	-19.82	Peak	314.20	100	Vertical	Pass
2**	2508.253	42.38	-9.44	54.0	-11.62	AV	314.20	100	Vertical	Pass