

## EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

BLE-1M-Horizontal-TX

### Test result

Project Number: Certification

Test Time: 2024-01-18\_14.10.16

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

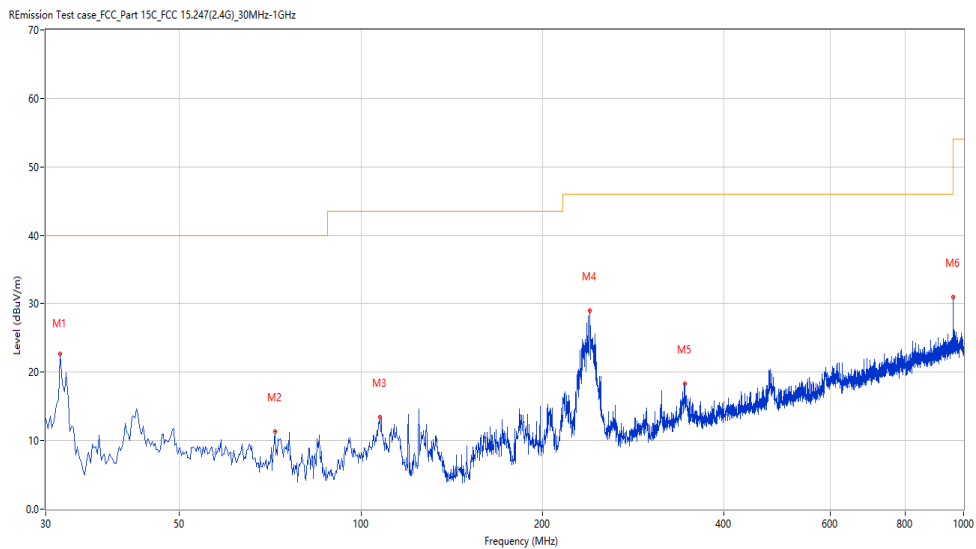
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	31.697	22.69	-28.17	40.0	17.31	Peak	63.30	100	Horizontal	Pass
2	71.942	11.40	-29.48	40.0	28.60	Peak	298.50	100	Horizontal	Pass
3	107.581	13.40	-25.67	43.5	30.10	Peak	254.90	100	Horizontal	Pass
4	239.953	29.00	-23.97	46.0	17.00	Peak	233.00	100	Horizontal	Pass
5	344.686	18.34	-20.54	46.0	27.66	Peak	217.70	100	Horizontal	Pass
6	959.755	30.92	-7.58	46.0	15.08	Peak	72.90	100	Horizontal	Pass

BLE-1M-Vertical-TX

## Test result

Project Number: Certification

Test Time: 2024-01-18\_14.08.42

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

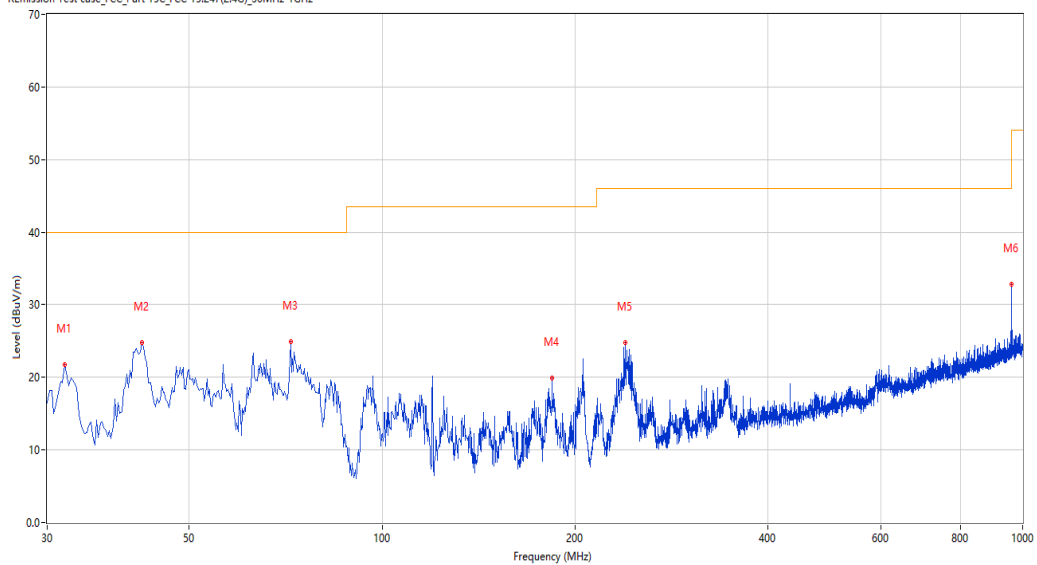
Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	31.940	19.17	-28.08	40.0	20.83	Peak	47.10	100	Vertical	Pass
2	42.122	24.83	-24.76	40.0	15.17	Peak	80.90	100	Vertical	Pass
3	71.942	23.51	-29.48	40.0	16.49	Peak	130.00	100	Vertical	Pass
4	184.191	19.87	-27.23	43.5	23.63	Peak	156.10	100	Vertical	Pass
5	239.710	24.73	-23.98	46.0	21.27	Peak	160.60	100	Vertical	Pass
6	959.755	32.78	-7.58	46.0	13.22	Peak	130.00	100	Vertical	Pass

1-18G

BLE-1M-Low channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2024-01-18\_14.26.37

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

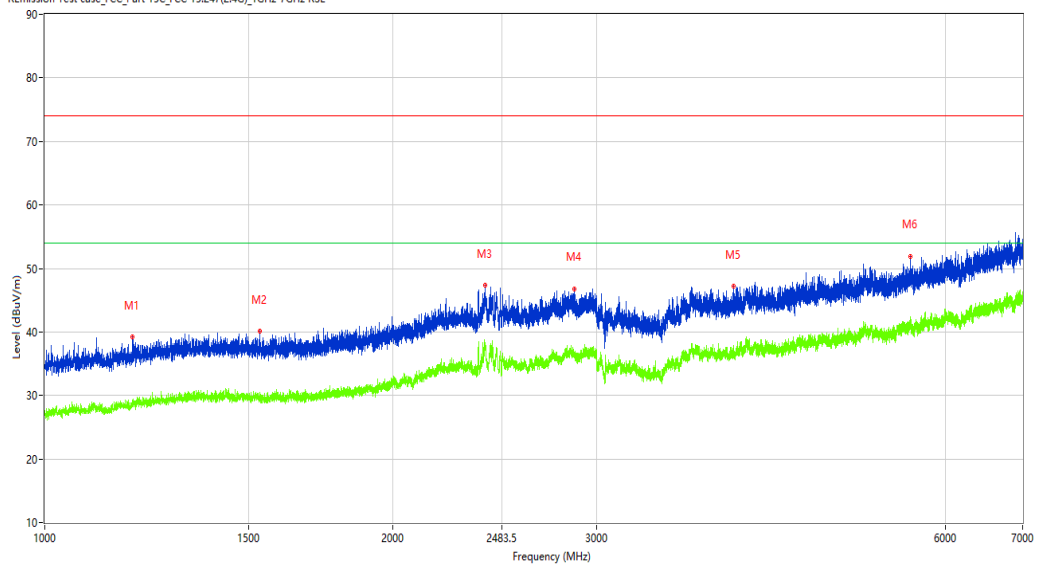
Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.250	39.16	-13.67	74.0	34.84	Peak	95.30	100	Horizontal	Pass
1**	1191.250	28.96	-13.67	54.0	25.04	AV	95.30	100	Horizontal	Pass
2	1533.750	40.13	-13.01	74.0	33.87	Peak	95.30	100	Horizontal	Pass
2**	1533.750	29.83	-13.01	54.0	24.17	AV	95.30	100	Horizontal	Pass
3	2401.000	47.32	-4.69	74.0	26.68	Peak	77.50	100	Horizontal	Pass
3**	2401.000	38.17	-4.69	54.0	15.83	AV	77.50	100	Horizontal	Pass
4	2869.750	46.81	-4.13	74.0	27.19	Peak	95.30	100	Horizontal	Pass
4**	2869.750	36.76	-4.13	54.0	17.24	AV	95.30	100	Horizontal	Pass
5	3936.500	47.16	-2.64	74.0	26.84	Peak	360.00	100	Horizontal	Pass
5**	3936.500	37.93	-2.64	54.0	16.07	AV	360.00	100	Horizontal	Pass
6	5598.000	51.95	0.69	74.0	22.05	Peak	271.50	100	Horizontal	Pass
6**	5598.000	41.19	0.69	54.0	12.81	AV	271.50	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_13.59.49

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

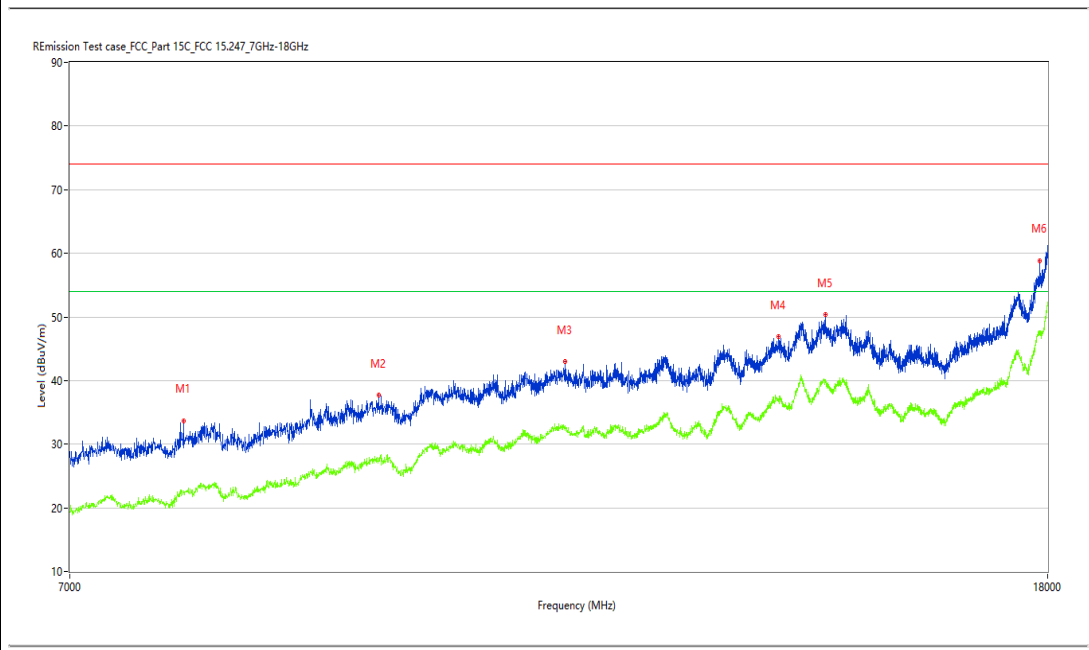
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7811.250	33.72	2.06	74.0	40.28	Peak	48.50	100	Horizontal	Pass
1**	7811.250	22.67	2.06	54.0	31.33	AV	48.50	100	Horizontal	Pass
2	9431.000	37.70	6.70	74.0	36.30	Peak	177.60	100	Horizontal	Pass
2**	9431.000	27.26	6.70	54.0	26.74	AV	177.60	100	Horizontal	Pass
3	11298.250	42.93	11.45	74.0	31.07	Peak	299.70	100	Horizontal	Pass
3**	11298.250	32.87	11.45	54.0	21.13	AV	299.70	100	Horizontal	Pass
4	13883.250	46.88	14.40	74.0	27.12	Peak	239.40	100	Horizontal	Pass
4**	13883.250	36.63	14.40	54.0	17.37	AV	239.40	100	Horizontal	Pass
5	14524.000	50.37	16.62	74.0	23.63	Peak	360.00	100	Horizontal	Pass
5**	14524.000	40.03	16.62	54.0	13.97	AV	360.00	100	Horizontal	Pass
6	17859.750	58.78	23.63	74.0	15.22	Peak	316.80	100	Horizontal	Pass
6**	17859.750	47.65	23.63	54.0	6.35	AV	316.80	100	Horizontal	Pass

BLE-1M-Low channel-Vertical-TX

# Test result

Project Number: Certification

Test Time: 2024-01-18\_13.35.40

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

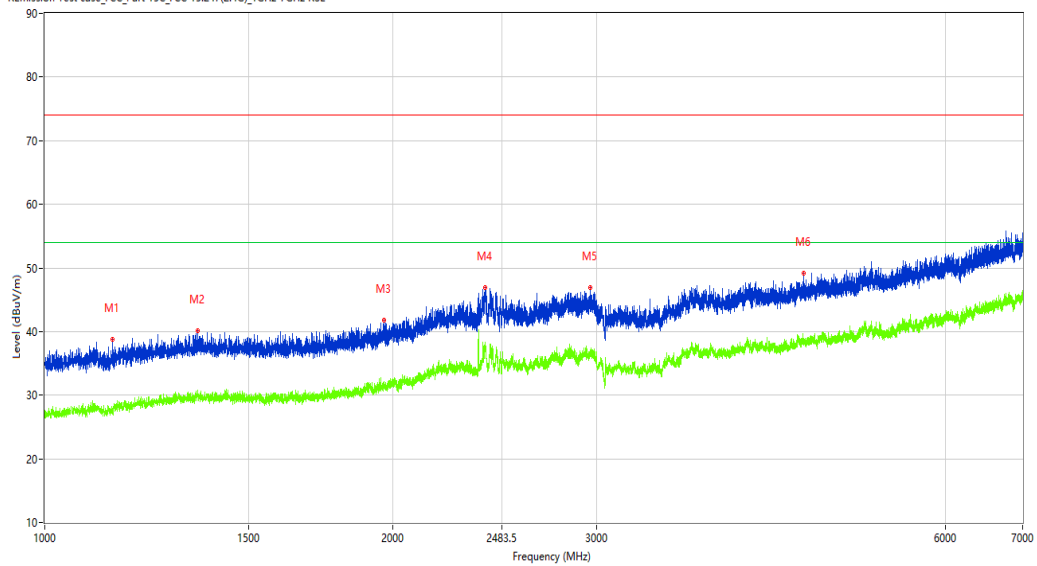
Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1144.750	38.80	-14.24	74.0	35.20	Peak	144.90	100	Vertical	Pass
1**	1144.750	27.97	-14.24	54.0	26.03	AV	144.90	100	Vertical	Pass
2	1354.750	40.15	-12.69	74.0	33.85	Peak	96.90	100	Vertical	Pass
2**	1354.750	29.93	-12.69	54.0	24.07	AV	96.90	100	Vertical	Pass
3	1962.750	41.81	-11.23	74.0	32.19	Peak	130.70	100	Vertical	Pass
3**	1962.750	31.70	-11.23	54.0	22.30	AV	130.70	100	Vertical	Pass
4	2401.250	46.96	-4.69	74.0	27.04	Peak	130.70	100	Vertical	Pass
4**	2401.250	37.98	-4.69	54.0	16.02	AV	130.70	100	Vertical	Pass
5	2959.250	46.95	-3.80	74.0	27.05	Peak	208.10	100	Vertical	Pass
5**	2959.250	36.15	-3.80	54.0	17.85	AV	208.10	100	Vertical	Pass
6	4528.000	49.16	-1.03	74.0	24.84	Peak	240.20	100	Vertical	Pass
6**	4528.000	37.82	-1.03	54.0	16.18	AV	240.20	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_14.04.20

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

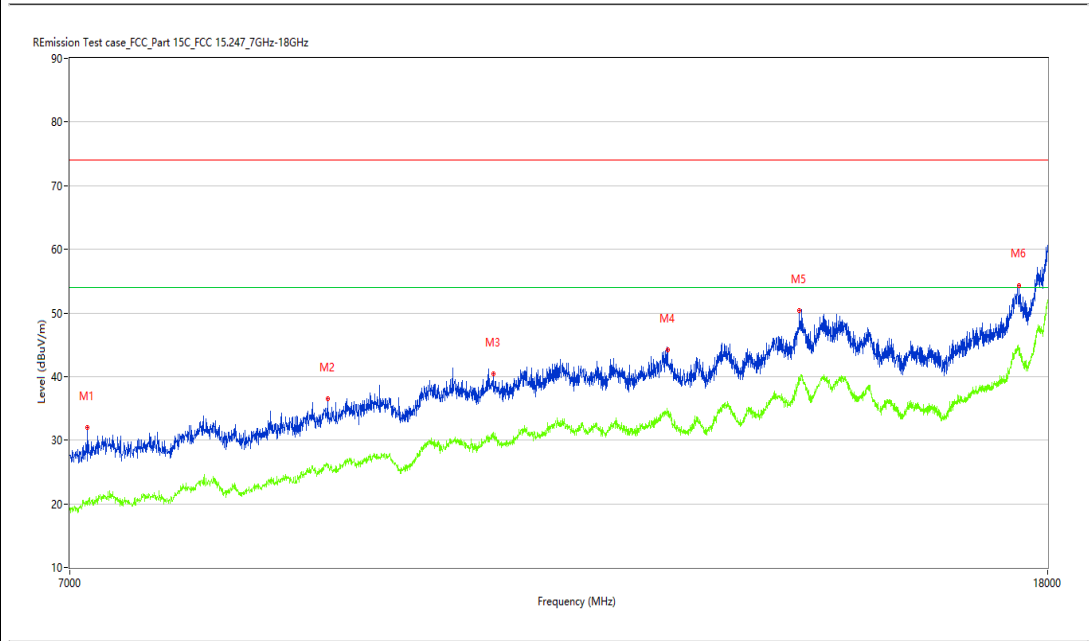
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7121.000	31.97	-0.24	74.0	42.03	Peak	310.10	100	Vertical	Pass
1**	7121.000	20.43	-0.24	54.0	33.57	AV	310.10	100	Vertical	Pass
2	8980.000	36.50	7.10	74.0	37.50	Peak	310.10	100	Vertical	Pass
2**	8980.000	26.21	7.10	54.0	27.79	AV	310.10	100	Vertical	Pass
3	10539.250	40.40	9.47	74.0	33.60	Peak	360.00	100	Vertical	Pass
3**	10539.250	30.75	9.47	54.0	23.25	AV	360.00	100	Vertical	Pass
4	12472.500	43.75	11.77	74.0	30.25	Peak	310.10	100	Vertical	Pass
4**	12472.500	34.18	11.77	54.0	19.82	AV	310.10	100	Vertical	Pass
5	14161.000	50.35	17.78	74.0	23.65	Peak	360.00	100	Vertical	Pass
5**	14161.000	39.92	17.78	54.0	14.08	AV	360.00	100	Vertical	Pass
6	17507.750	54.27	21.32	74.0	19.73	Peak	185.80	100	Vertical	Pass
6**	17507.750	44.44	21.32	54.0	9.56	AV	185.80	100	Vertical	Pass

BLE-1M-Middle channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2024-01-18\_14.23.01

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

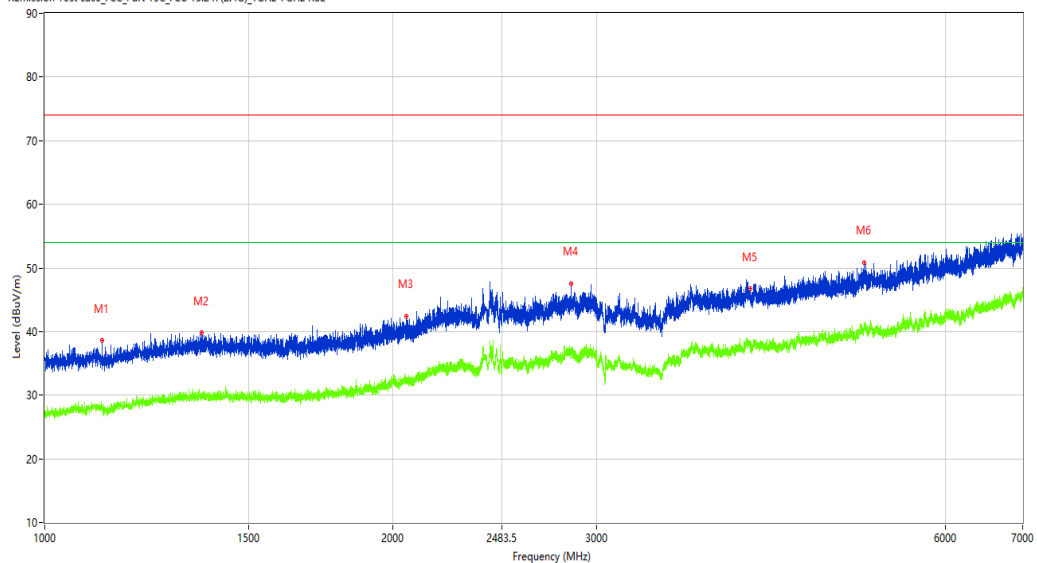
Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.250	38.61	-14.19	74.0	35.39	Peak	3.80	100	Horizontal	Pass
1**	1121.250	28.11	-14.19	54.0	25.89	AV	3.80	100	Horizontal	Pass
2	1366.500	39.87	-12.68	74.0	34.13	Peak	249.70	100	Horizontal	Pass
2**	1366.500	30.41	-12.68	54.0	23.59	AV	249.70	100	Horizontal	Pass
3	2052.500	42.46	-10.22	74.0	31.54	Peak	3.80	100	Horizontal	Pass
3**	2052.500	32.44	-10.22	54.0	21.56	AV	3.80	100	Horizontal	Pass
4	2851.500	47.57	-4.25	74.0	26.43	Peak	3.80	100	Horizontal	Pass
4**	2851.500	36.94	-4.25	54.0	17.06	AV	3.80	100	Horizontal	Pass
5	4070.500	46.79	-1.27	74.0	27.21	Peak	0.00	100	Horizontal	Pass
5**	4070.500	36.71	-1.27	54.0	17.29	AV	0.00	100	Horizontal	Pass
6	5107.500	50.88	0.39	74.0	23.12	Peak	25.20	100	Horizontal	Pass
6**	5107.500	40.55	0.39	54.0	13.45	AV	25.20	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_14.01.38

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

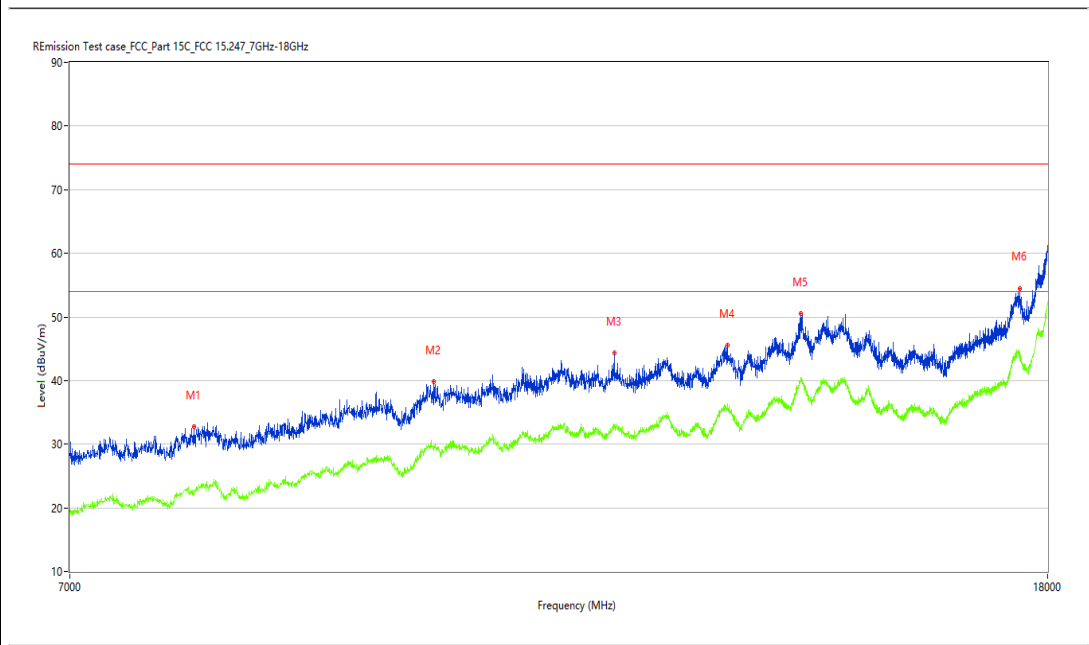
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7893.750	32.73	1.87	74.0	41.27	Peak	200.60	100	Horizontal	Pass
1**	7893.750	22.72	1.87	54.0	31.28	AV	200.60	100	Horizontal	Pass
2	9950.750	39.82	8.76	74.0	34.18	Peak	360.00	100	Horizontal	Pass
2**	9950.750	29.13	8.76	54.0	24.87	AV	360.00	100	Horizontal	Pass
3	11842.750	44.28	11.06	74.0	29.72	Peak	360.00	100	Horizontal	Pass
3**	11842.750	32.86	11.06	54.0	21.14	AV	360.00	100	Horizontal	Pass
4	13212.250	45.56	13.24	74.0	28.44	Peak	76.00	100	Horizontal	Pass
4**	13212.250	36.31	13.24	54.0	17.69	AV	76.00	100	Horizontal	Pass
5	14183.000	50.46	18.50	74.0	23.54	Peak	76.00	100	Horizontal	Pass
5**	14183.000	40.29	18.50	54.0	13.71	AV	76.00	100	Horizontal	Pass
6	17524.251	54.39	20.98	74.0	19.61	Peak	264.30	100	Horizontal	Pass
6**	17524.251	43.21	20.98	54.0	10.79	AV	264.30	100	Horizontal	Pass



BLE-1M-Middle channel-Vertical-TX

# Test result

Project Number: Certification

Test Time: 2024-01-18\_13.40.35

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

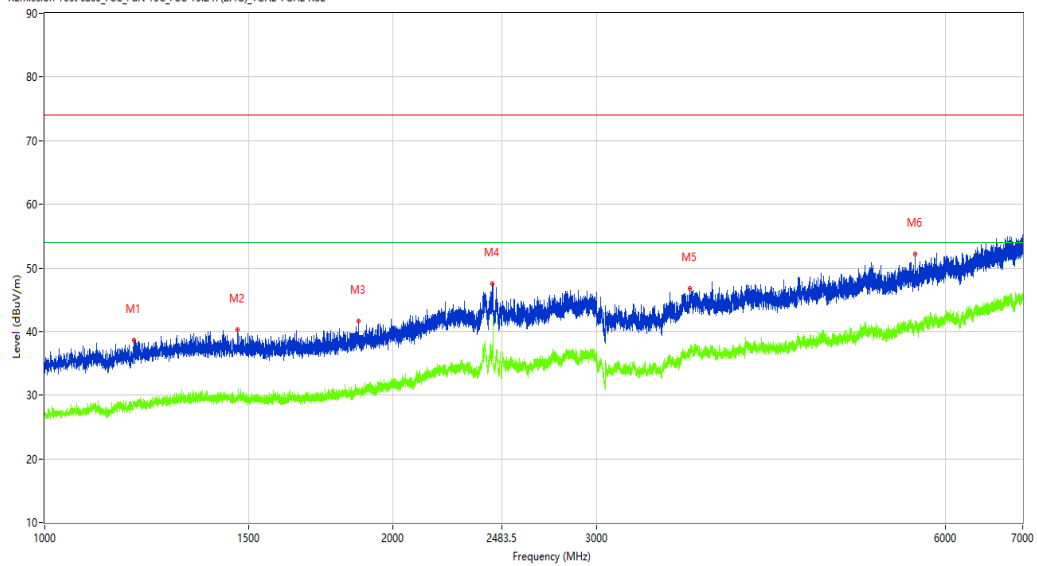
Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.250	38.63	-13.62	74.0	35.37	Peak	360.00	100	Vertical	Pass
1**	1194.250	28.42	-13.62	54.0	25.58	AV	360.00	100	Vertical	Pass
2	1468.500	40.27	-12.93	74.0	33.73	Peak	291.50	100	Vertical	Pass
2**	1468.500	29.32	-12.93	54.0	24.68	AV	291.50	100	Vertical	Pass
3	1867.250	41.58	-11.99	74.0	32.42	Peak	291.50	100	Vertical	Pass
3**	1867.250	30.45	-11.99	54.0	23.55	AV	291.50	100	Vertical	Pass
4	2434.750	47.48	-5.36	74.0	26.52	Peak	64.10	100	Vertical	Pass
4**	2434.750	37.04	-5.36	54.0	16.96	AV	64.10	100	Vertical	Pass
5	3612.000	46.75	-2.57	74.0	27.25	Peak	285.60	100	Vertical	Pass
5**	3612.000	35.76	-2.57	54.0	18.24	AV	285.60	100	Vertical	Pass
6	5650.000	52.15	0.71	74.0	21.85	Peak	360.00	100	Vertical	Pass
6**	5650.000	41.15	0.71	54.0	12.85	AV	360.00	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_14.05.20

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

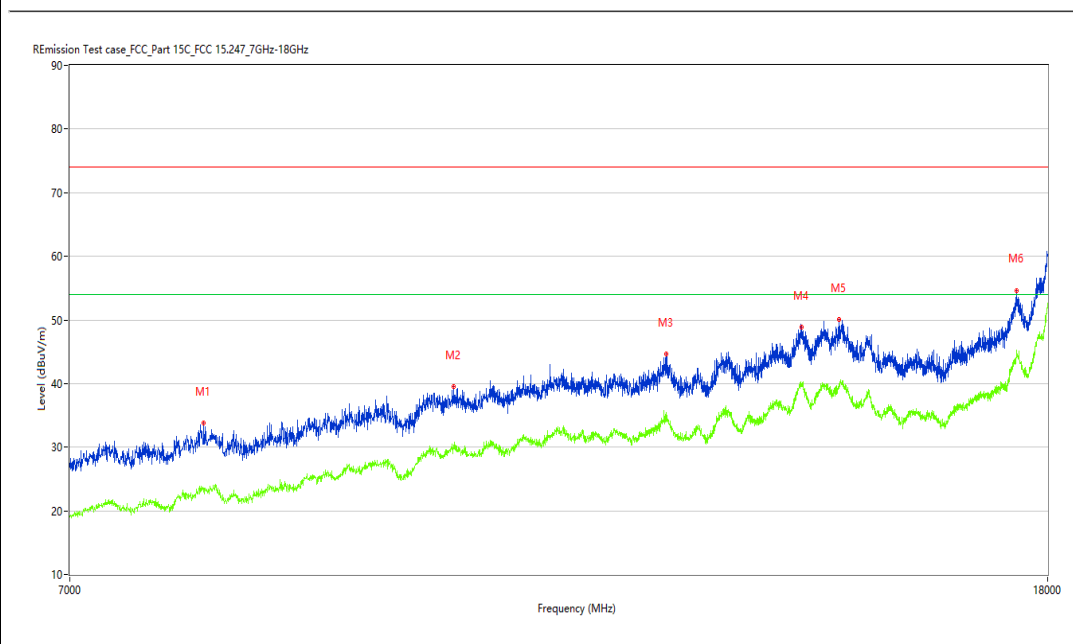
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7968.000	33.79	2.84	74.0	40.21	Peak	58.10	100	Vertical	Pass
1**	7968.000	23.20	2.84	54.0	30.80	AV	58.10	100	Vertical	Pass
2	10140.500	39.31	8.45	74.0	34.69	Peak	0.00	100	Vertical	Pass
2**	10140.500	29.98	8.45	54.0	24.02	AV	0.00	100	Vertical	Pass
3	12450.500	44.65	11.88	74.0	29.35	Peak	0.00	100	Vertical	Pass
3**	12450.500	34.62	11.88	54.0	19.38	AV	0.00	100	Vertical	Pass
4	14194.000	48.87	18.53	74.0	25.13	Peak	0.00	100	Vertical	Pass
4**	14194.000	39.96	18.53	54.0	14.04	AV	0.00	100	Vertical	Pass
5	14711.000	50.01	17.37	74.0	23.99	Peak	108.40	100	Vertical	Pass
5**	14711.000	39.92	17.37	54.0	14.08	AV	108.40	100	Vertical	Pass
6	17474.750	54.56	21.50	74.0	19.44	Peak	108.40	100	Vertical	Pass
6**	17474.750	43.74	21.50	54.0	10.26	AV	108.40	100	Vertical	Pass

BLE-1M-High channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2024-01-18\_14.20.56

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

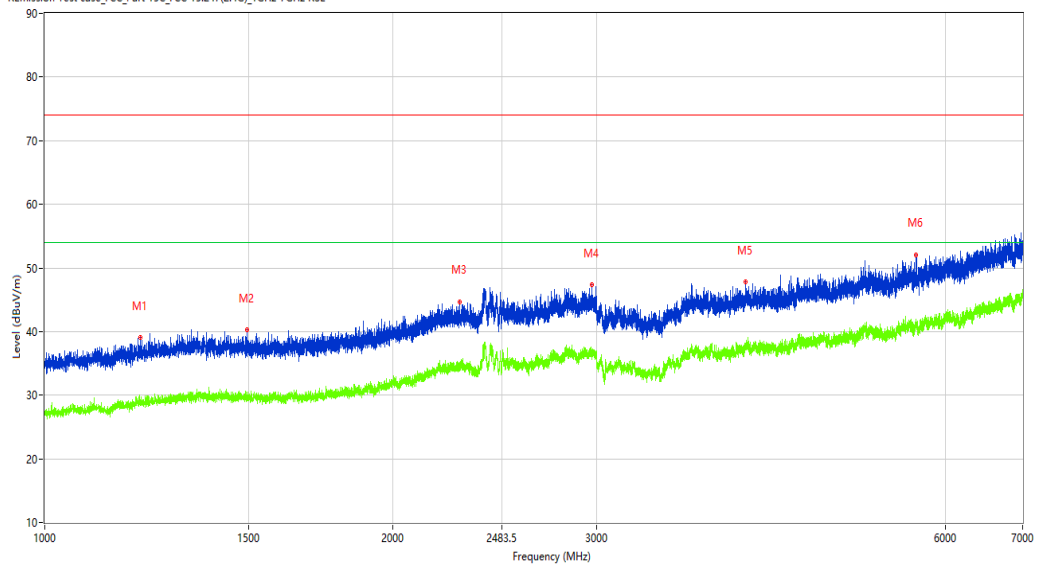
Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1209.750	39.07	-13.71	74.0	34.93	Peak	245.70	100	Horizontal	Pass
1**	1209.750	29.02	-13.71	54.0	24.98	AV	245.70	100	Horizontal	Pass
2	1495.750	40.31	-13.04	74.0	33.69	Peak	46.90	100	Horizontal	Pass
2**	1495.750	30.01	-13.04	54.0	23.99	AV	46.90	100	Horizontal	Pass
3	2284.750	44.72	-7.75	74.0	29.28	Peak	154.10	100	Horizontal	Pass
3**	2284.750	33.76	-7.75	54.0	20.24	AV	154.10	100	Horizontal	Pass
4	2972.500	47.35	-3.70	74.0	26.65	Peak	0.00	100	Horizontal	Pass
4**	2972.500	36.21	-3.70	54.0	17.79	AV	0.00	100	Horizontal	Pass
5	4034.000	47.79	-1.60	74.0	26.21	Peak	72.90	100	Horizontal	Pass
5**	4034.000	38.06	-1.60	54.0	15.94	AV	72.90	100	Horizontal	Pass
6	5659.000	52.10	0.61	74.0	21.90	Peak	72.90	100	Horizontal	Pass
6**	5659.000	41.70	0.61	54.0	12.30	AV	72.90	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_14.02.51

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

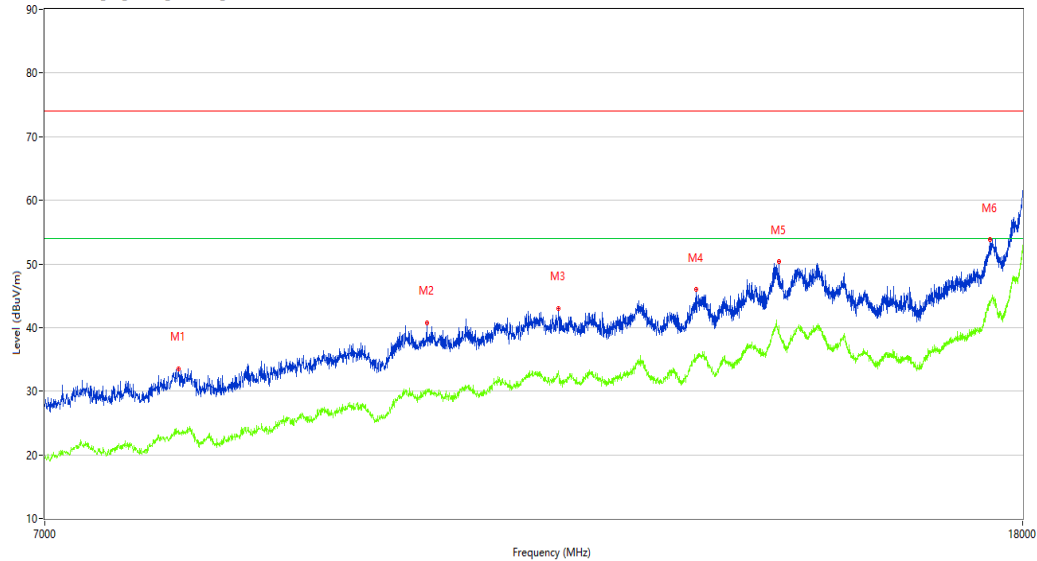
Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7962.500	33.58	2.79	74.0	40.42	Peak	271.60	100	Horizontal	Pass
1**	7962.500	23.79	2.79	54.0	30.21	AV	271.60	100	Horizontal	Pass
2	10124.000	40.79	8.57	74.0	33.21	Peak	130.50	100	Horizontal	Pass
2**	10124.000	29.97	8.57	54.0	24.03	AV	130.50	100	Horizontal	Pass
3	11496.250	43.05	11.09	74.0	30.95	Peak	0.00	100	Horizontal	Pass
3**	11496.250	33.19	11.09	54.0	20.81	AV	0.00	100	Horizontal	Pass
4	13129.750	46.03	13.04	74.0	27.97	Peak	360.00	100	Horizontal	Pass
4**	13129.750	35.34	13.04	54.0	18.66	AV	360.00	100	Horizontal	Pass
5	14224.250	50.41	17.91	74.0	23.59	Peak	255.20	100	Horizontal	Pass
5**	14224.250	40.34	17.91	54.0	13.66	AV	255.20	100	Horizontal	Pass
6	17447.250	53.86	20.86	74.0	20.14	Peak	0.00	100	Horizontal	Pass
6**	17447.250	43.95	20.86	54.0	10.05	AV	0.00	100	Horizontal	Pass

BLE-1M-High channel-Vertical-TX

# Test result

Project Number: Certification

Test Time: 2024-01-18\_13.42.44

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

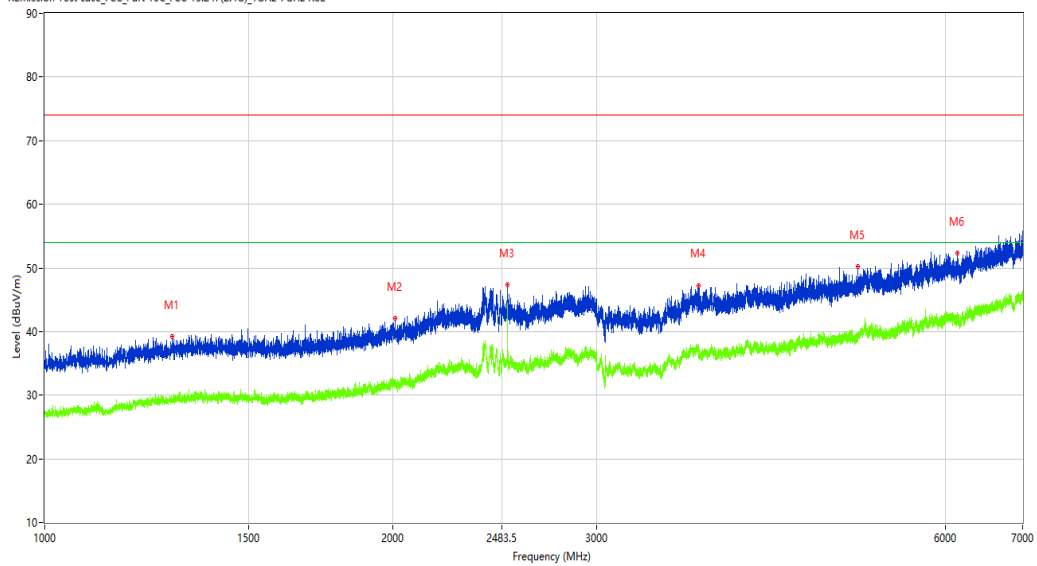
Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1289.000	39.24	-13.04	74.0	34.76	Peak	50.30	100	Vertical	Pass
1**	1289.000	28.78	-13.04	54.0	25.22	AV	50.30	100	Vertical	Pass
2	2008.000	42.03	-10.78	74.0	31.97	Peak	330.10	100	Vertical	Pass
2**	2008.000	31.85	-10.78	54.0	22.15	AV	330.10	100	Vertical	Pass
3	2512.250	47.35	-6.80	74.0	26.65	Peak	64.80	100	Vertical	Pass
3**	2512.250	44.43	-6.80	54.0	9.57	AV	64.80	100	Vertical	Pass
4	3674.500	47.27	-2.52	74.0	26.73	Peak	301.30	100	Vertical	Pass
4**	3674.500	35.97	-2.52	54.0	18.03	AV	301.30	100	Vertical	Pass
5	5045.000	50.18	-0.62	74.0	23.82	Peak	267.80	100	Vertical	Pass
5**	5045.000	39.11	-0.62	54.0	14.89	AV	267.80	100	Vertical	Pass
6	6149.000	52.27	1.41	74.0	21.73	Peak	360.00	100	Vertical	Pass
6**	6149.000	42.78	1.41	54.0	11.22	AV	360.00	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_14.06.25

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

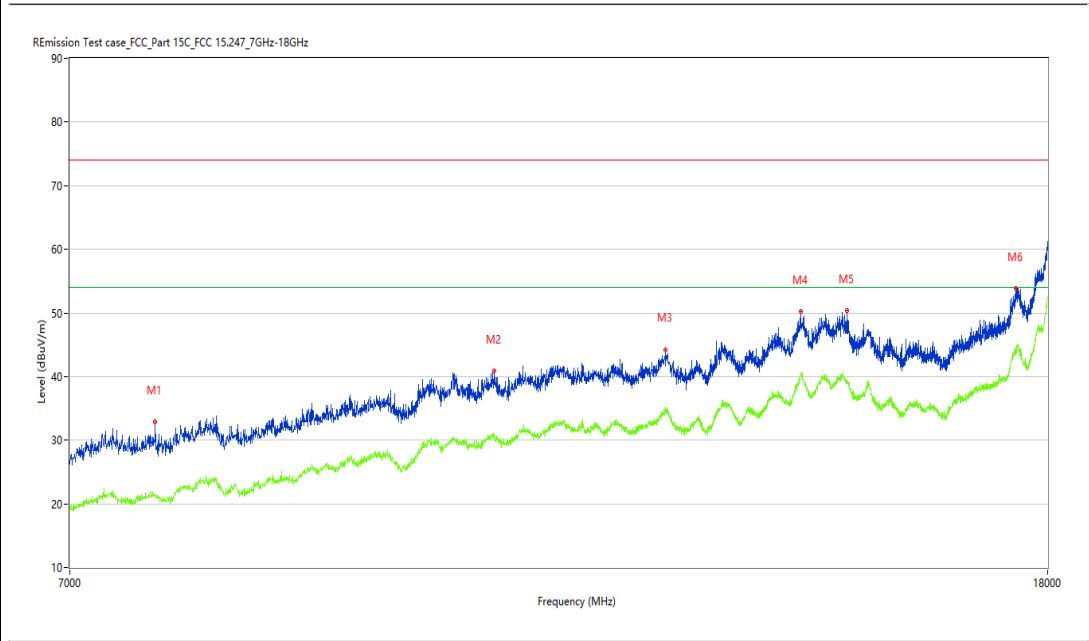
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7602.250	32.94	0.86	74.0	41.06	Peak	172.10	100	Vertical	Pass
1**	7602.250	21.50	0.86	54.0	32.50	AV	172.10	100	Vertical	Pass
2	10550.250	40.87	9.48	74.0	33.13	Peak	295.70	100	Vertical	Pass
2**	10550.250	30.57	9.48	54.0	23.43	AV	295.70	100	Vertical	Pass
3	12447.750	44.25	11.87	74.0	29.75	Peak	105.90	100	Vertical	Pass
3**	12447.750	35.14	11.87	54.0	18.86	AV	105.90	100	Vertical	Pass
4	14177.500	50.19	18.32	74.0	23.81	Peak	295.70	100	Vertical	Pass
4**	14177.500	40.28	18.32	54.0	13.72	AV	295.70	100	Vertical	Pass
5	14826.500	50.31	17.12	74.0	23.69	Peak	236.50	100	Vertical	Pass
5**	14826.500	39.38	17.12	54.0	14.62	AV	236.50	100	Vertical	Pass
6	17452.751	53.91	20.98	74.0	20.09	Peak	295.70	100	Vertical	Pass
6**	17452.751	44.19	20.98	54.0	9.81	AV	295.70	100	Vertical	Pass

## BLE-1M-Bandedge -Low channel- Horizontal –TX

### Test result

Project Number: Certification

Test Time: 2024-01-18\_14.39.47

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

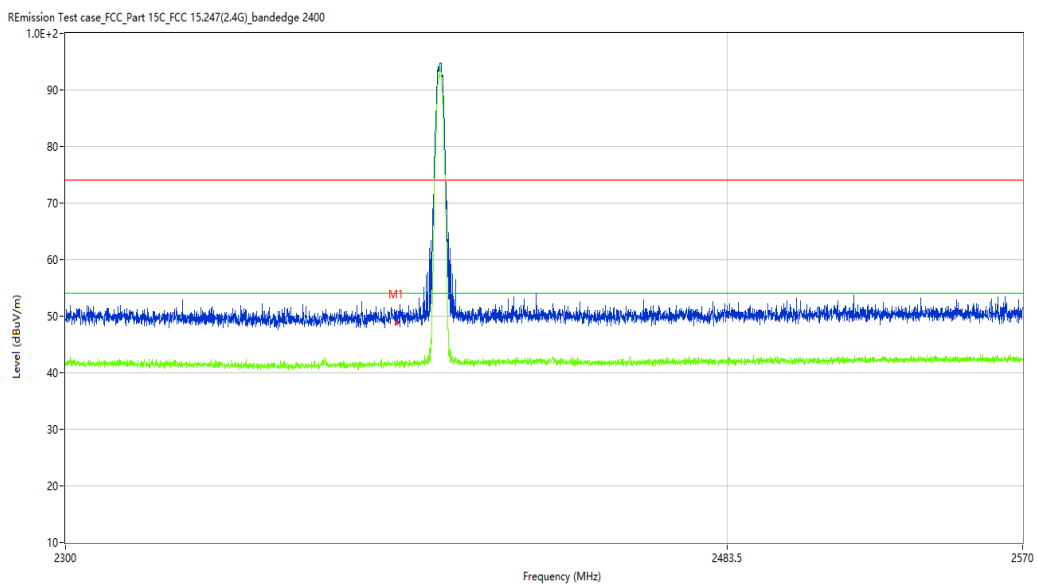
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	48.72	-10.27	74.0	25.28	Peak	302.48	100	Horizontal	Pass
1**	2390.000	40.96	-10.27	54.0	13.04	AV	302.48	100	Horizontal	Pass

## BLE-1M-Bandedge -Low channel- Vertical -TX

### Test result

Project Number: Certification

Test Time: 2024-01-16\_09.23.54

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

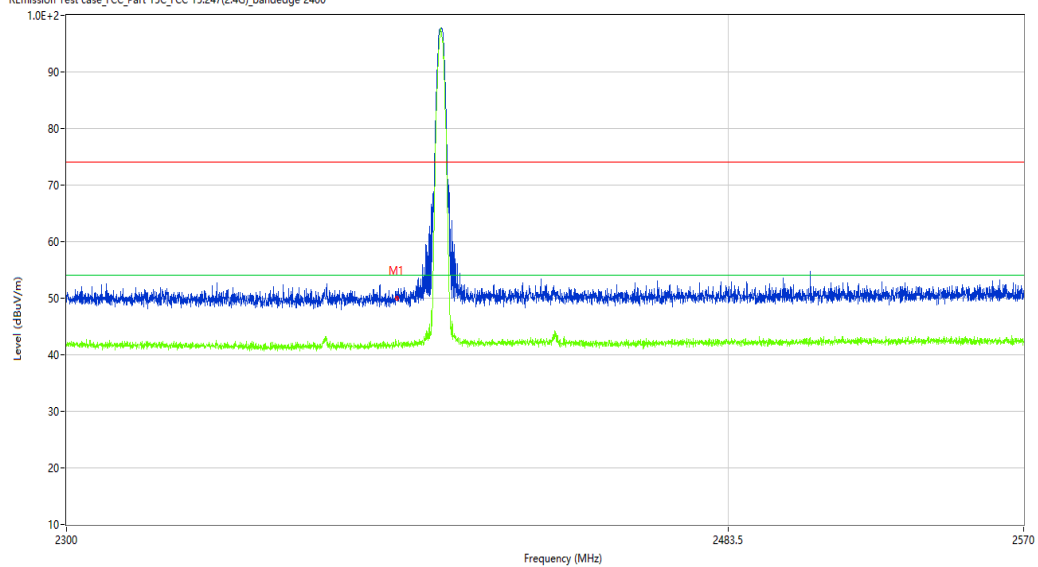
Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	49.96	-10.27	74.0	24.04	Peak	219.70	100	Vertical	Pass
1**	2390.000	41.53	-10.27	54.0	12.47	AV	219.70	100	Vertical	Pass



BLE-1M-Bandedge -High channel- Horizontal –TX

## Test result

Project Number: Certification

Test Time: 2024-01-18\_14.41.13

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

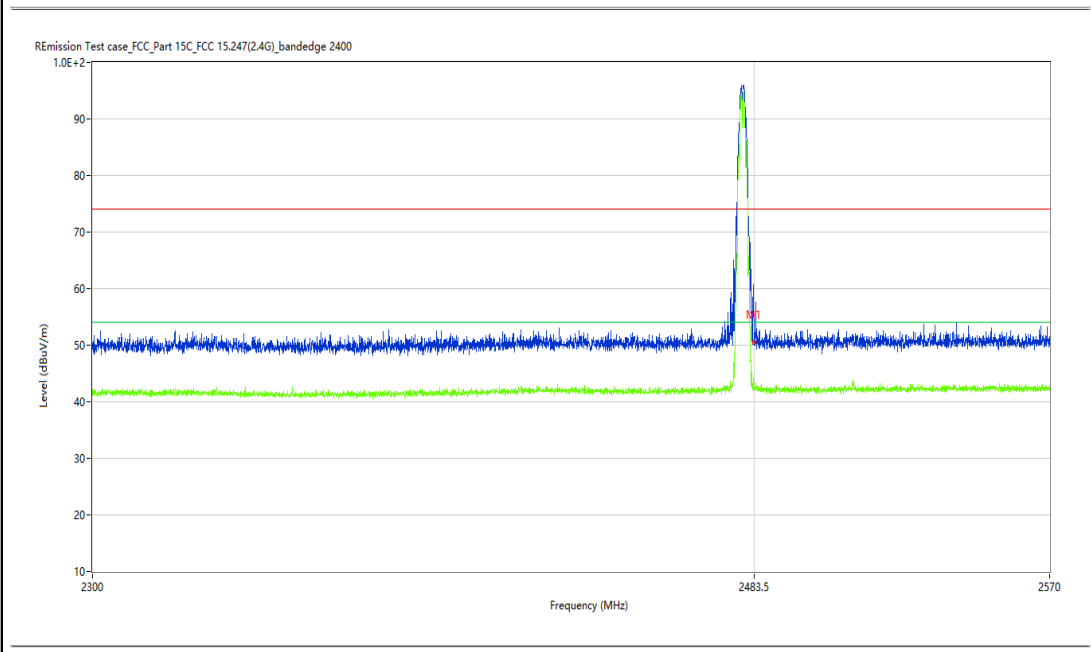
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	50.30	-9.82	74.0	23.70	Peak	161.49	100	Horizontal	Pass
1**	2483.500	42.32	-9.82	54.0	11.68	AV	161.49	100	Horizontal	Pass

BLE-1M-Bandedge -High channel- Vertical –TX

# Test result

Project Number: Certification

Test Time: 2024-01-16\_09.25.59

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

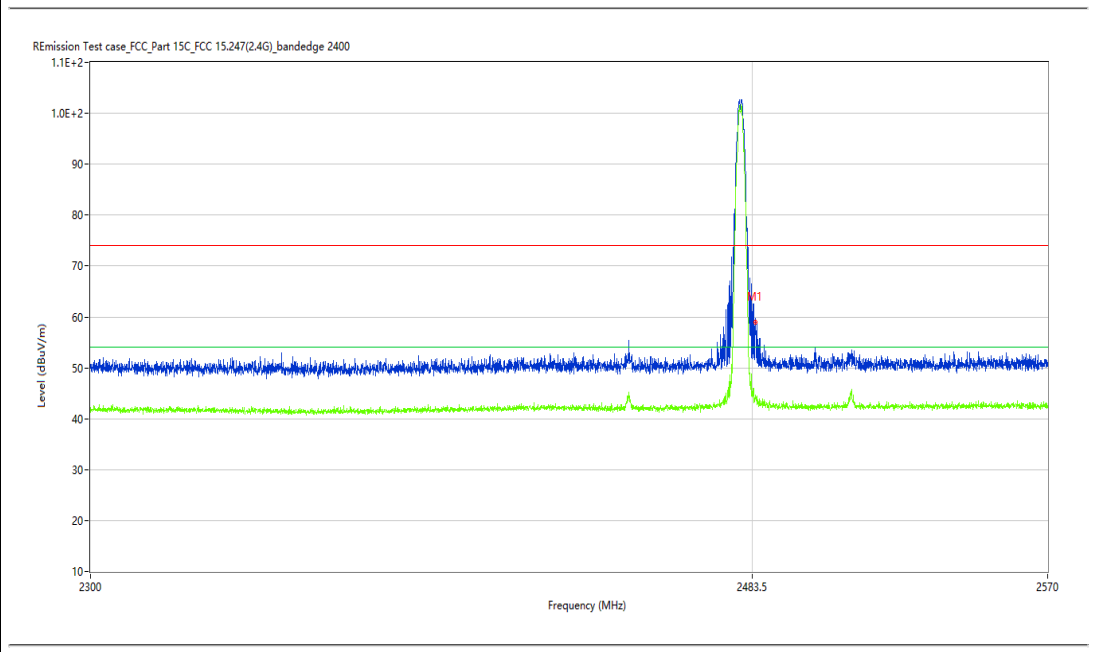
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.20	-9.82	74.0	14.80	Peak	201.75	100	Vertical	Pass
1**	2483.500	44.85	-9.82	54.0	9.15	AV	201.75	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_14.11.35

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

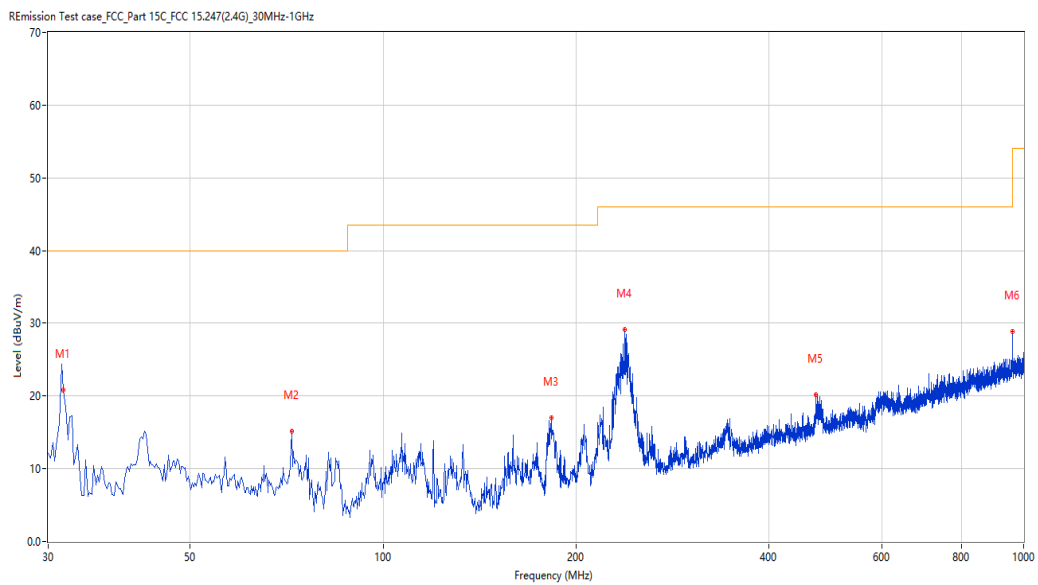
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	31.697	20.84	-28.17	40.0	19.16	Peak	70.90	100	Horizontal	Pass
2	71.942	15.12	-29.48	40.0	24.88	Peak	291.50	100	Horizontal	Pass
3	182.979	17.01	-27.41	43.5	26.49	Peak	72.00	100	Horizontal	Pass
4	238.255	29.09	-24.06	46.0	16.91	Peak	233.80	100	Horizontal	Pass
5	473.907	20.12	-18.21	46.0	25.88	Peak	161.60	100	Horizontal	Pass
6	959.755	28.82	-7.58	46.0	17.18	Peak	158.30	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_14.13.16

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

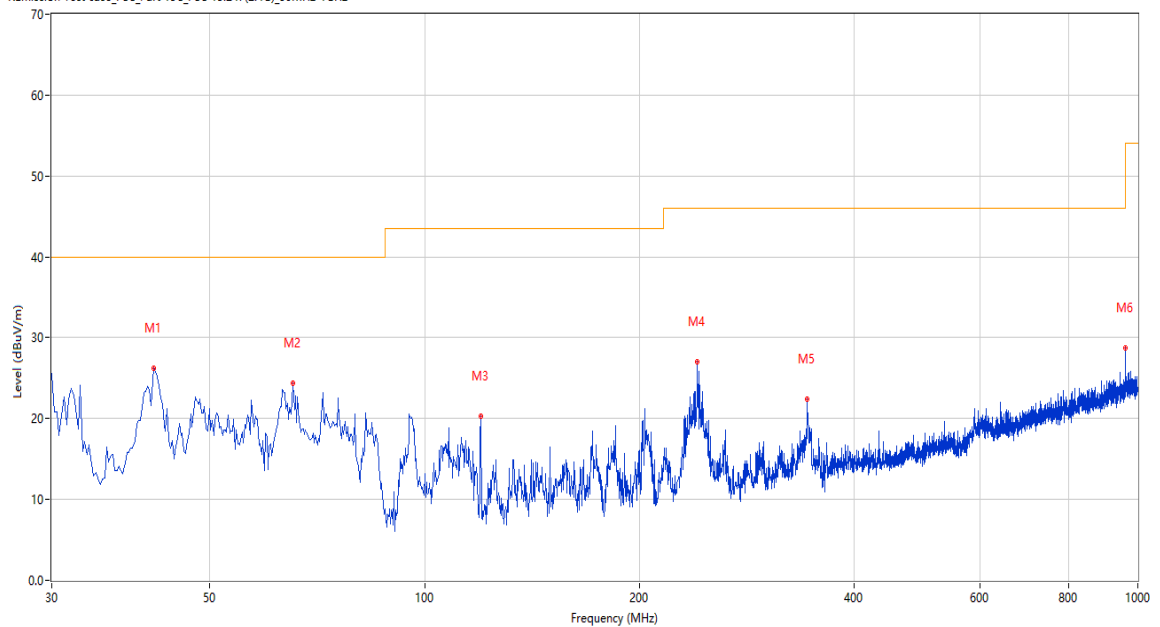
Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	41.637	26.22	-24.88	40.0	13.78	Peak	206.10	100	Vertical	Pass
2	65.396	24.36	-26.99	40.0	15.64	Peak	220.60	100	Vertical	Pass
3	119.945	20.25	-27.36	43.5	23.25	Peak	209.80	100	Vertical	Pass
4	241.407	27.03	-23.87	46.0	18.97	Peak	155.50	100	Vertical	Pass
5	344.201	22.42	-20.54	46.0	23.58	Peak	208.40	100	Vertical	Pass
6	959.998	28.70	-7.56	46.0	17.30	Peak	132.80	100	Vertical	Pass

1-18G

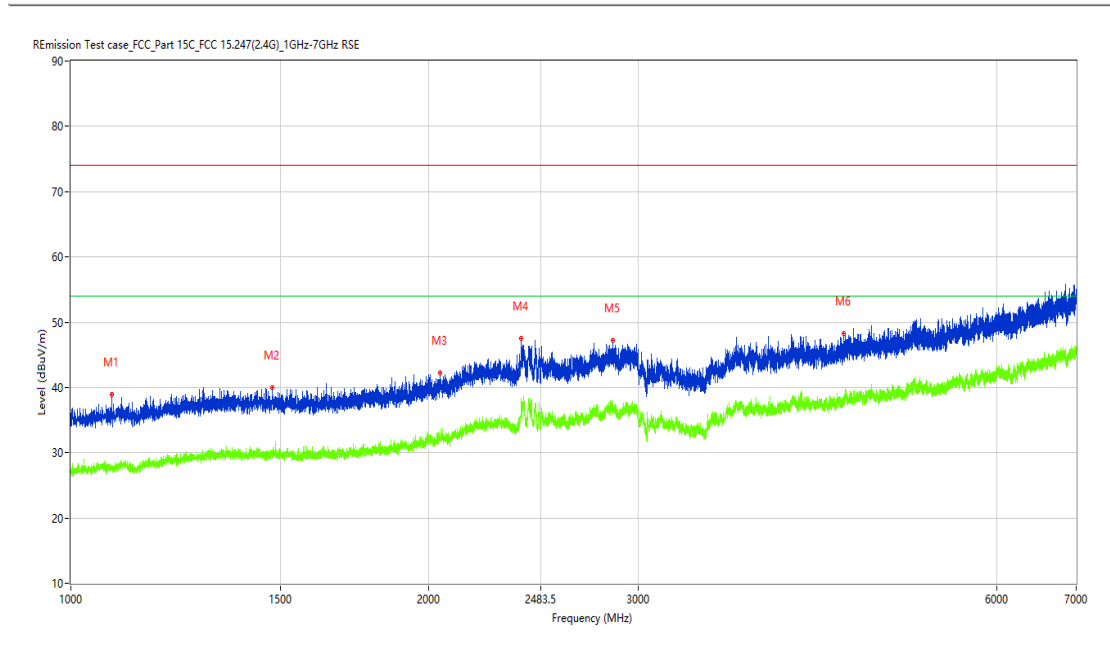
BLE-2M-Low channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2024-01-18\_14.28.37

EUT Name:	N.A	Test Engineer:	ZY
Manufacturer:	N.A	Test Standard:	FCC CFR47 Part 15, Subpart C
Model:	N.A	Work Addition:	TX
Temp.(oC):	20.5	Load:	full load
Hum.:	45%RH	Remark:	DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1082.250	38.96	-14.32	74.0	35.04	Peak	226.80	100	Horizontal	Pass
1**	1082.250	28.18	-14.32	54.0	25.82	AV	226.80	100	Horizontal	Pass
2	1477.250	39.98	-12.92	74.0	34.02	Peak	146.40	100	Horizontal	Pass
2**	1477.250	29.86	-12.92	54.0	24.14	AV	146.40	100	Horizontal	Pass
3	2042.000	42.23	-10.45	74.0	31.77	Peak	131.90	100	Horizontal	Pass
3**	2042.000	32.03	-10.45	54.0	21.97	AV	131.90	100	Horizontal	Pass
4	2392.000	47.45	-4.45	74.0	26.55	Peak	243.90	100	Horizontal	Pass
4**	2392.000	37.83	-4.45	54.0	16.17	AV	243.90	100	Horizontal	Pass
5	2857.000	47.26	-4.21	74.0	26.74	Peak	115.50	100	Horizontal	Pass
5**	2857.000	36.74	-4.21	54.0	17.26	AV	115.50	100	Horizontal	Pass
6	4463.000	48.21	-1.63	74.0	25.79	Peak	302.00	100	Horizontal	Pass
6**	4463.000	37.99	-1.63	54.0	16.01	AV	302.00	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_13.55.39

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

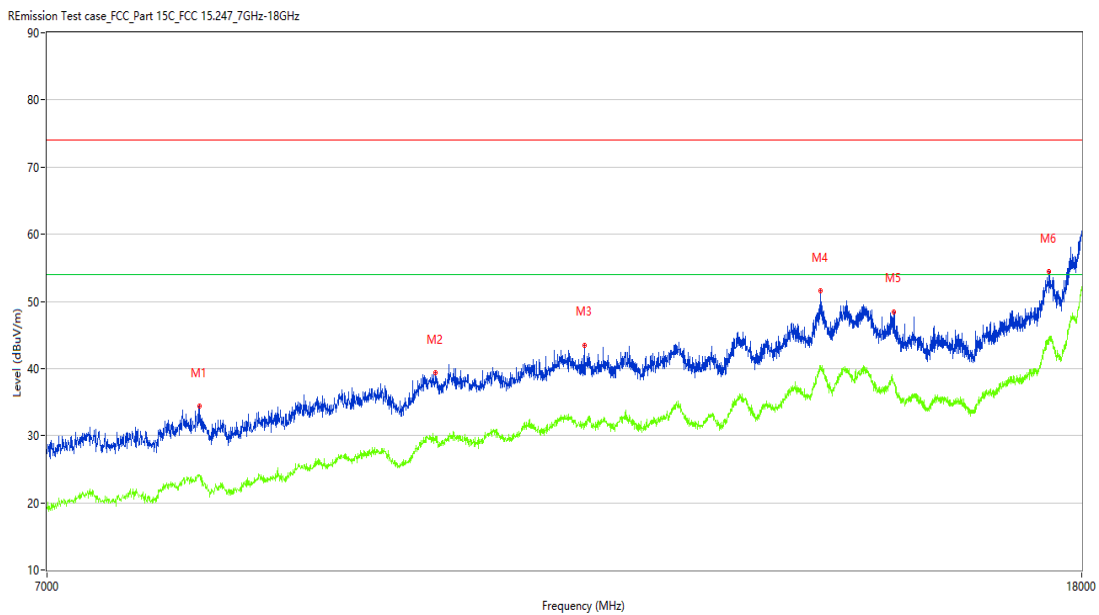
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8047.750	34.39	3.85	74.0	39.61	Peak	269.10	100	Horizontal	Pass
1**	8047.750	24.02	3.85	54.0	29.98	AV	269.10	100	Horizontal	Pass
2	9981.000	39.32	8.51	74.0	34.68	Peak	330.50	100	Horizontal	Pass
2**	9981.000	29.36	8.51	54.0	24.64	AV	330.50	100	Horizontal	Pass
3	11430.250	43.51	10.80	74.0	30.49	Peak	360.00	100	Horizontal	Pass
3**	11430.250	31.88	10.80	54.0	22.12	AV	360.00	100	Horizontal	Pass
4	14185.750	51.59	18.59	74.0	22.41	Peak	192.10	100	Horizontal	Pass
4**	14185.750	40.46	18.59	54.0	13.54	AV	192.10	100	Horizontal	Pass
5	15164.750	48.35	14.03	74.0	25.65	Peak	17.90	100	Horizontal	Pass
5**	15164.750	37.92	14.03	54.0	16.08	AV	17.90	100	Horizontal	Pass
6	17472.000	54.42	21.44	74.0	19.58	Peak	127.70	100	Horizontal	Pass
6**	17472.000	44.52	21.44	54.0	9.48	AV	127.70	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_13.44.58

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

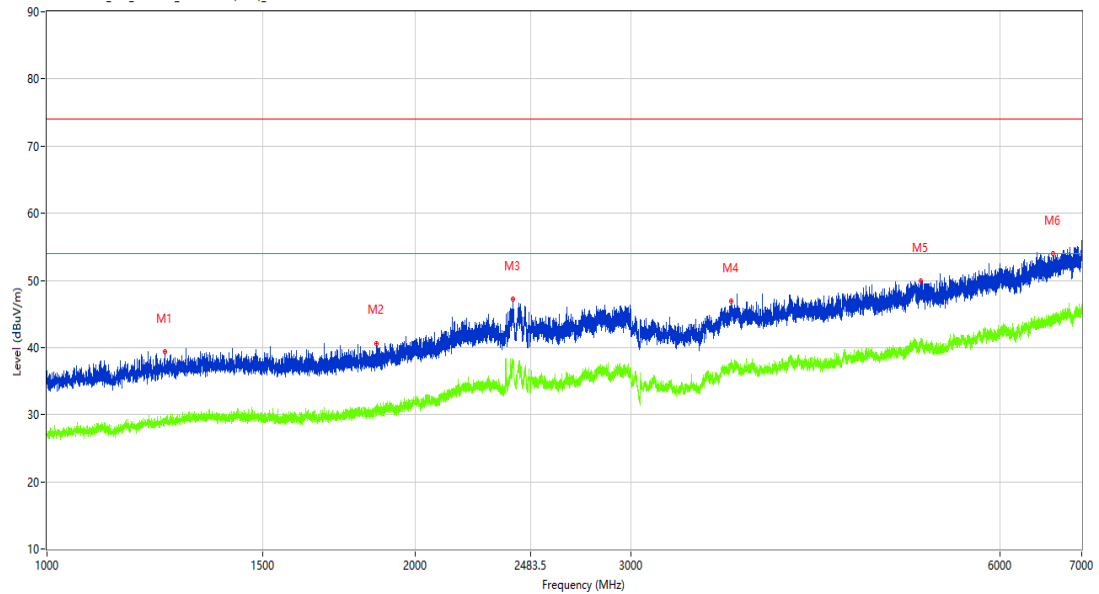
Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1248.750	39.38	-13.37	74.0	34.62	Peak	193.60	100	Vertical	Pass
1**	1248.750	28.85	-13.37	54.0	25.15	AV	193.60	100	Vertical	Pass
2	1857.250	40.65	-12.12	74.0	33.35	Peak	209.30	100	Vertical	Pass
2**	1857.250	31.08	-12.12	54.0	22.92	AV	209.30	100	Vertical	Pass
3	2401.250	47.19	-4.69	74.0	26.81	Peak	64.50	100	Vertical	Pass
3**	2401.250	37.96	-4.69	54.0	16.04	AV	64.50	100	Vertical	Pass
4	3621.500	46.84	-2.31	74.0	27.16	Peak	43.70	100	Vertical	Pass
4**	3621.500	37.46	-2.31	54.0	16.54	AV	43.70	100	Vertical	Pass
5	5169.000	49.96	0.25	74.0	24.04	Peak	360.00	100	Vertical	Pass
5**	5169.000	40.96	0.25	54.0	13.04	AV	360.00	100	Vertical	Pass
6	6630.500	53.96	3.49	74.0	20.04	Peak	158.70	100	Vertical	Pass
6**	6630.500	44.87	3.49	54.0	9.13	AV	158.70	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_13.51.42

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

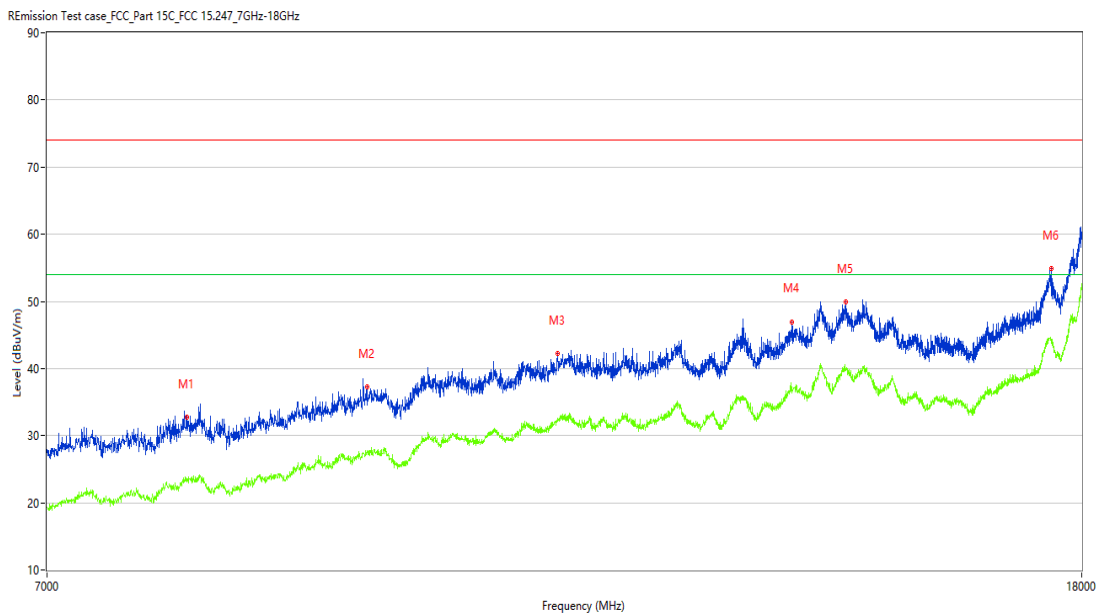
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7954.250	32.79	2.72	74.0	41.21	Peak	0.00	100	Vertical	Pass
1**	7954.250	23.48	2.72	54.0	30.52	AV	0.00	100	Vertical	Pass
2	9373.250	37.22	6.67	74.0	36.78	Peak	0.00	100	Vertical	Pass
2**	9373.250	26.36	6.67	54.0	27.64	AV	0.00	100	Vertical	Pass
3	11152.500	42.21	9.99	74.0	31.79	Peak	0.00	100	Vertical	Pass
3**	11152.500	31.50	9.99	54.0	22.50	AV	0.00	100	Vertical	Pass
4	13814.500	46.98	14.00	74.0	27.02	Peak	0.00	100	Vertical	Pass
4**	13814.500	36.42	14.00	54.0	17.58	AV	0.00	100	Vertical	Pass
5	14510.250	49.92	16.73	74.0	24.08	Peak	0.00	100	Vertical	Pass
5**	14510.250	39.19	16.73	54.0	14.81	AV	0.00	100	Vertical	Pass
6	17502.251	54.83	21.43	74.0	19.17	Peak	47.80	100	Vertical	Pass
6**	17502.251	44.30	21.43	54.0	9.70	AV	47.80	100	Vertical	Pass



BLE-2M-Middle channel-Horizontal-TX

# Test result

Project Number: Certification

Test Time: 2024-01-18\_14.30.32

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

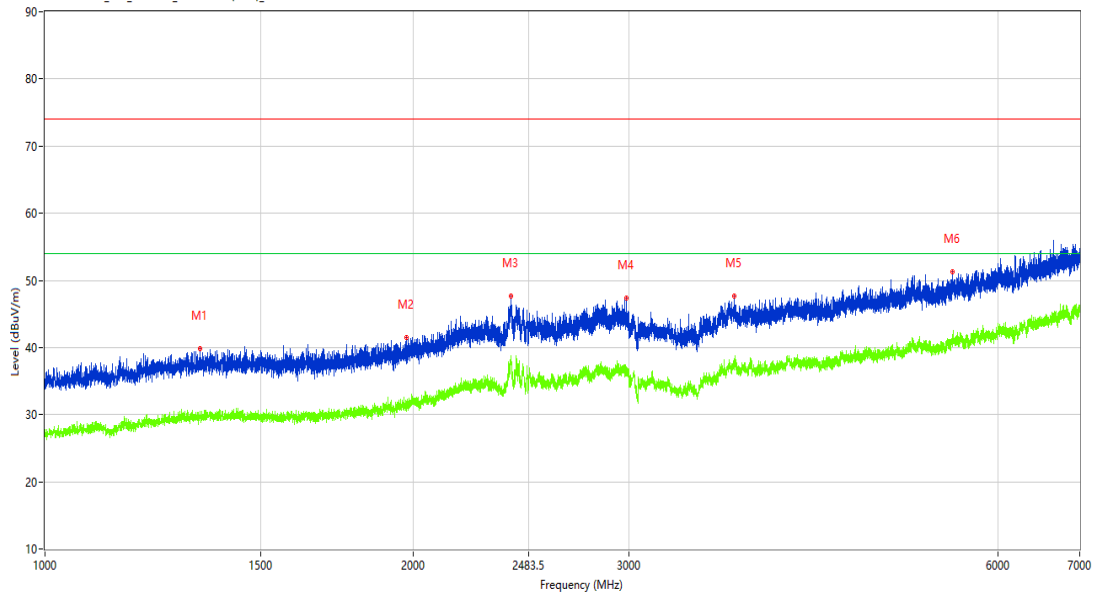
Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1339.250	39.81	-12.87	74.0	34.19	Peak	0.00	100	Horizontal	Pass
1**	1339.250	29.93	-12.87	54.0	24.07	AV	0.00	100	Horizontal	Pass
2	1972.750	41.47	-11.21	74.0	32.53	Peak	74.60	100	Horizontal	Pass
2**	1972.750	31.37	-11.21	54.0	22.63	AV	74.60	100	Horizontal	Pass
3	2403.750	47.64	-4.75	74.0	26.36	Peak	74.60	100	Horizontal	Pass
3**	2403.750	37.36	-4.75	54.0	16.64	AV	74.60	100	Horizontal	Pass
4	2985.500	47.33	-3.60	74.0	26.67	Peak	272.70	100	Horizontal	Pass
4**	2985.500	36.22	-3.60	54.0	17.78	AV	272.70	100	Horizontal	Pass
5	3656.000	47.60	-2.23	74.0	26.40	Peak	44.50	100	Horizontal	Pass
5**	3656.000	37.77	-2.23	54.0	16.23	AV	44.50	100	Horizontal	Pass
6	5513.000	51.23	0.54	74.0	22.77	Peak	123.70	100	Horizontal	Pass
6**	5513.000	40.76	0.54	54.0	13.24	AV	123.70	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_13.56.57

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

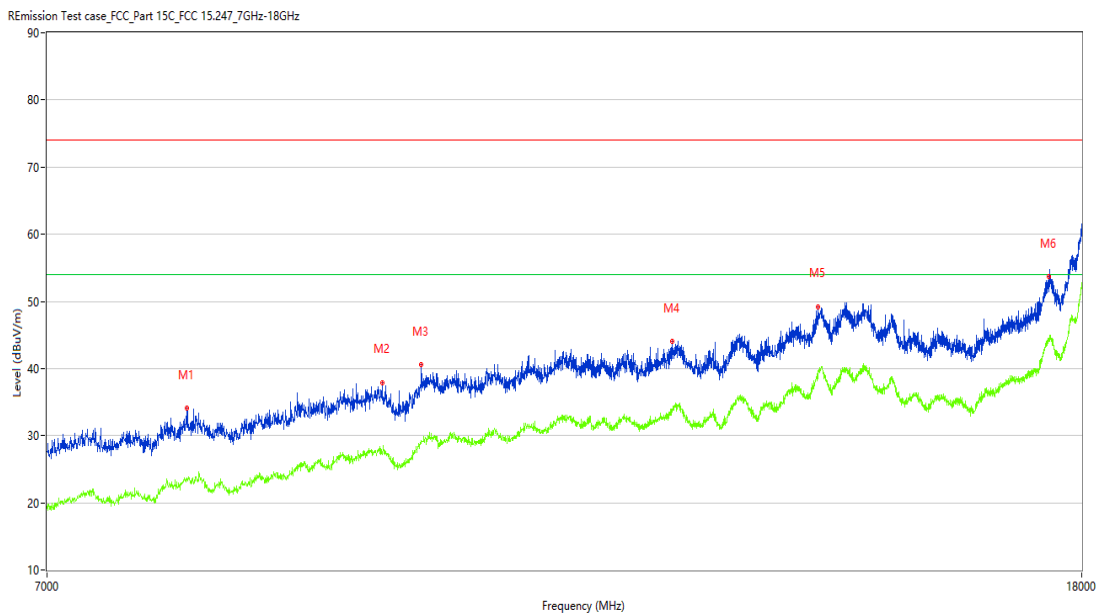
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7951.500	34.05	2.70	74.0	39.95	Peak	0.00	100	Horizontal	Pass
1**	7951.500	23.41	2.70	54.0	30.59	AV	0.00	100	Horizontal	Pass
2	9505.250	37.95	7.07	74.0	36.05	Peak	93.20	100	Horizontal	Pass
2**	9505.250	27.63	7.07	54.0	26.37	AV	93.20	100	Horizontal	Pass
3	9849.000	40.56	7.95	74.0	33.44	Peak	107.70	100	Horizontal	Pass
3**	9849.000	28.83	7.95	54.0	25.17	AV	107.70	100	Horizontal	Pass
4	12387.250	44.07	11.72	74.0	29.93	Peak	93.20	100	Horizontal	Pass
4**	12387.250	33.91	11.72	54.0	20.09	AV	93.20	100	Horizontal	Pass
5	14147.250	49.17	17.33	74.0	24.83	Peak	47.40	100	Horizontal	Pass
5**	14147.250	39.14	17.33	54.0	14.86	AV	47.40	100	Horizontal	Pass
6	17463.751	53.70	21.24	74.0	20.30	Peak	0.00	100	Horizontal	Pass
6**	17463.751	44.48	21.24	54.0	9.52	AV	0.00	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_13.47.32

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

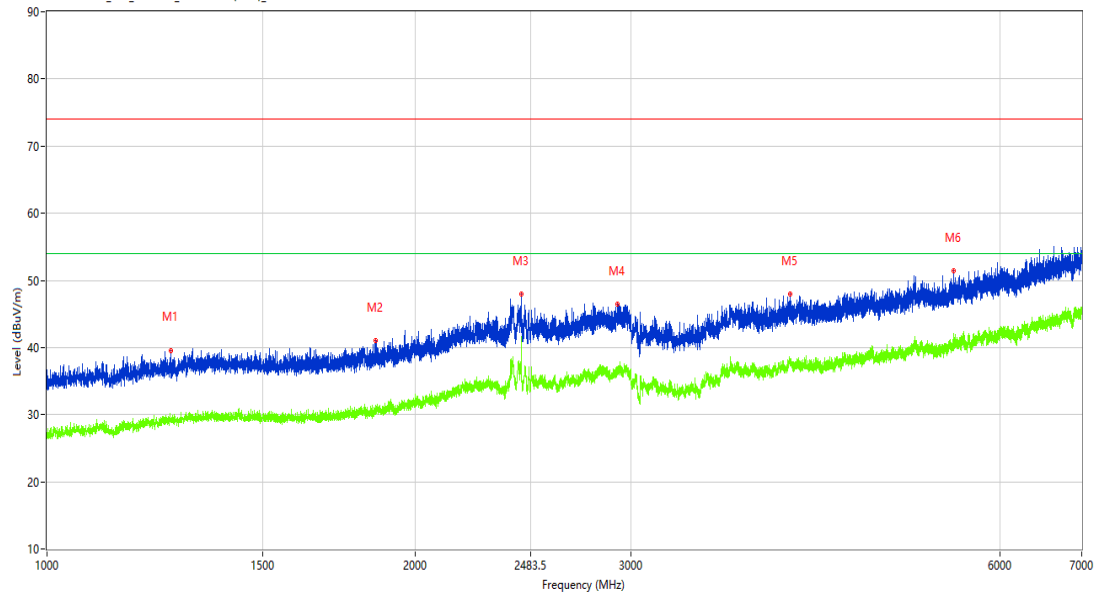
Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1261.750	39.59	-13.28	74.0	34.41	Peak	286.30	100	Vertical	Pass
1**	1261.750	29.48	-13.28	54.0	24.52	AV	286.30	100	Vertical	Pass
2	1855.250	40.99	-12.15	74.0	33.01	Peak	360.00	100	Vertical	Pass
2**	1855.250	30.34	-12.15	54.0	23.66	AV	360.00	100	Vertical	Pass
3	2440.000	47.91	-5.47	74.0	26.09	Peak	156.80	100	Vertical	Pass
3**	2440.000	40.87	-5.47	54.0	13.13	AV	156.80	100	Vertical	Pass
4	2925.000	46.51	-4.64	74.0	27.49	Peak	62.30	100	Vertical	Pass
4**	2925.000	36.32	-4.64	54.0	17.68	AV	62.30	100	Vertical	Pass
5	4046.000	47.90	-1.55	74.0	26.10	Peak	306.90	100	Vertical	Pass
5**	4046.000	38.14	-1.55	54.0	15.86	AV	306.90	100	Vertical	Pass
6	5505.500	51.48	0.58	74.0	22.52	Peak	320.60	100	Vertical	Pass
6**	5505.500	40.39	0.58	54.0	13.61	AV	320.60	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_13.52.57

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

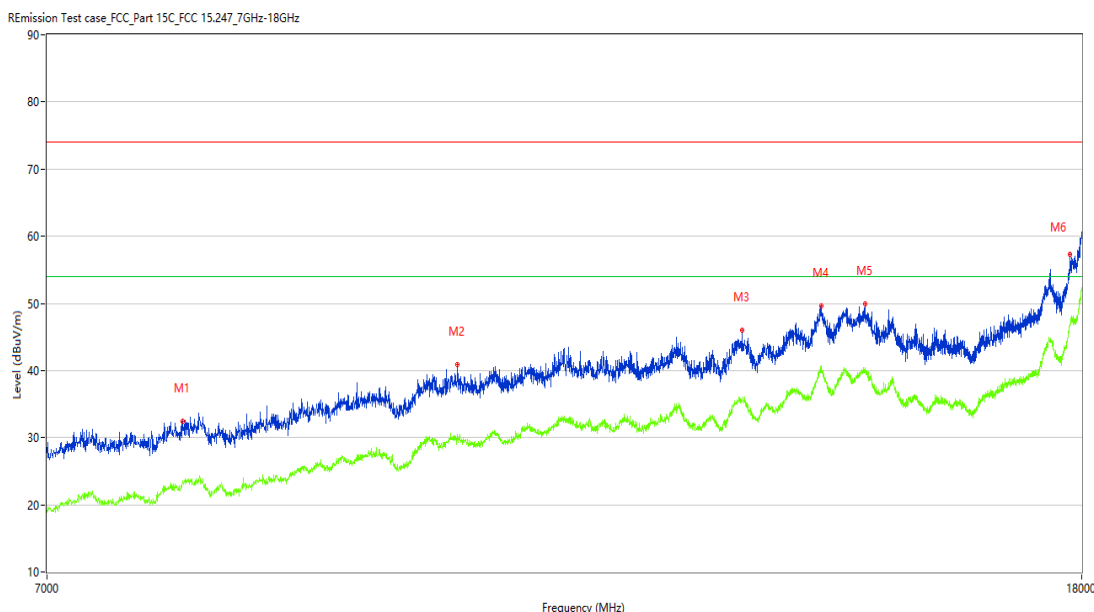
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7921.250	32.46	2.39	74.0	41.54	Peak	313.00	100	Vertical	Pass
1**	7921.250	23.39	2.39	54.0	30.61	AV	313.00	100	Vertical	Pass
2	10181.750	40.88	8.31	74.0	33.12	Peak	71.80	100	Vertical	Pass
2**	10181.750	30.46	8.31	54.0	23.54	AV	71.80	100	Vertical	Pass
3	13201.250	45.94	13.21	74.0	28.06	Peak	313.00	100	Vertical	Pass
3**	13201.250	35.49	13.21	54.0	18.51	AV	313.00	100	Vertical	Pass
4	14188.500	49.57	18.65	74.0	24.43	Peak	313.00	100	Vertical	Pass
4**	14188.500	40.81	18.65	54.0	13.19	AV	313.00	100	Vertical	Pass
5	14771.500	49.96	17.88	74.0	24.04	Peak	193.50	100	Vertical	Pass
5**	14771.500	39.76	17.88	54.0	14.24	AV	193.50	100	Vertical	Pass
6	17810.250	57.25	22.74	74.0	16.75	Peak	252.70	100	Vertical	Pass
6**	17810.250	46.84	22.74	54.0	7.16	AV	252.70	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_14.33.00

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

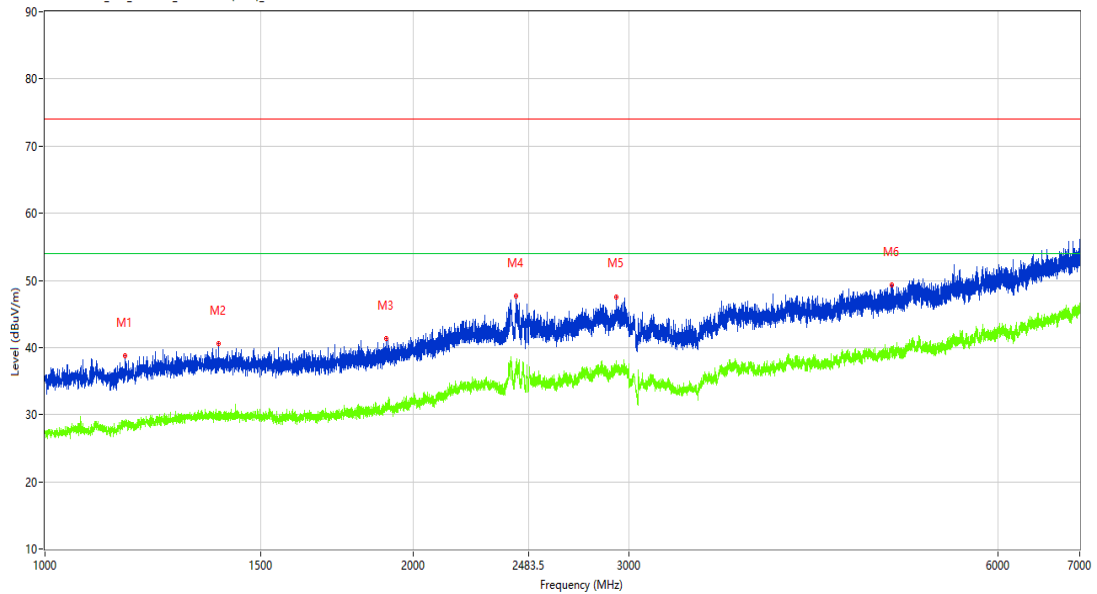
Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.500	38.71	-13.86	74.0	35.29	Peak	0.00	100	Horizontal	Pass
1**	1162.500	28.35	-13.86	54.0	25.65	AV	0.00	100	Horizontal	Pass
2	1385.500	40.58	-12.77	74.0	33.42	Peak	116.30	100	Horizontal	Pass
2**	1385.500	29.60	-12.77	54.0	24.40	AV	116.30	100	Horizontal	Pass
3	1901.000	41.38	-11.74	74.0	32.62	Peak	132.70	100	Horizontal	Pass
3**	1901.000	30.88	-11.74	54.0	23.12	AV	132.70	100	Horizontal	Pass
4	2426.750	47.67	-5.20	74.0	26.33	Peak	163.60	100	Horizontal	Pass
4**	2426.750	37.54	-5.20	54.0	16.46	AV	163.60	100	Horizontal	Pass
5	2930.000	47.58	-4.66	74.0	26.42	Peak	260.00	100	Horizontal	Pass
5**	2930.000	36.97	-4.66	54.0	17.03	AV	260.00	100	Horizontal	Pass
6	4919.000	49.34	-0.73	74.0	24.66	Peak	139.80	100	Horizontal	Pass
6**	4919.000	39.32	-0.73	54.0	14.68	AV	139.80	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_13.58.10

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7984.500	33.61	2.98	74.0	40.39	Peak	360.00	100	Horizontal	Pass
1**	7984.500	23.39	2.98	54.0	30.61	AV	360.00	100	Horizontal	Pass
2	9871.000	40.01	8.29	74.0	33.99	Peak	0.00	100	Horizontal	Pass
2**	9871.000	30.16	8.29	54.0	23.84	AV	0.00	100	Horizontal	Pass
3	11235.000	43.03	10.85	74.0	30.97	Peak	0.00	100	Horizontal	Pass
3**	11235.000	32.72	10.85	54.0	21.28	AV	0.00	100	Horizontal	Pass
4	14180.250	49.73	18.41	74.0	24.27	Peak	183.80	100	Horizontal	Pass
4**	14180.250	39.91	18.41	54.0	14.09	AV	183.80	100	Horizontal	Pass
5	14760.500	49.86	17.94	74.0	24.14	Peak	0.00	100	Horizontal	Pass
5**	14760.500	39.76	17.94	54.0	14.24	AV	0.00	100	Horizontal	Pass
6	17491.249	53.93	21.63	74.0	20.07	Peak	13.80	100	Horizontal	Pass
6**	17491.249	45.02	21.63	54.0	8.98	AV	13.80	100	Horizontal	Pass

BLE-2M-High channel-Vertical-TX

# Test result

Project Number: Certification

Test Time: 2024-01-18\_13.49.36

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

Work Addition: TX

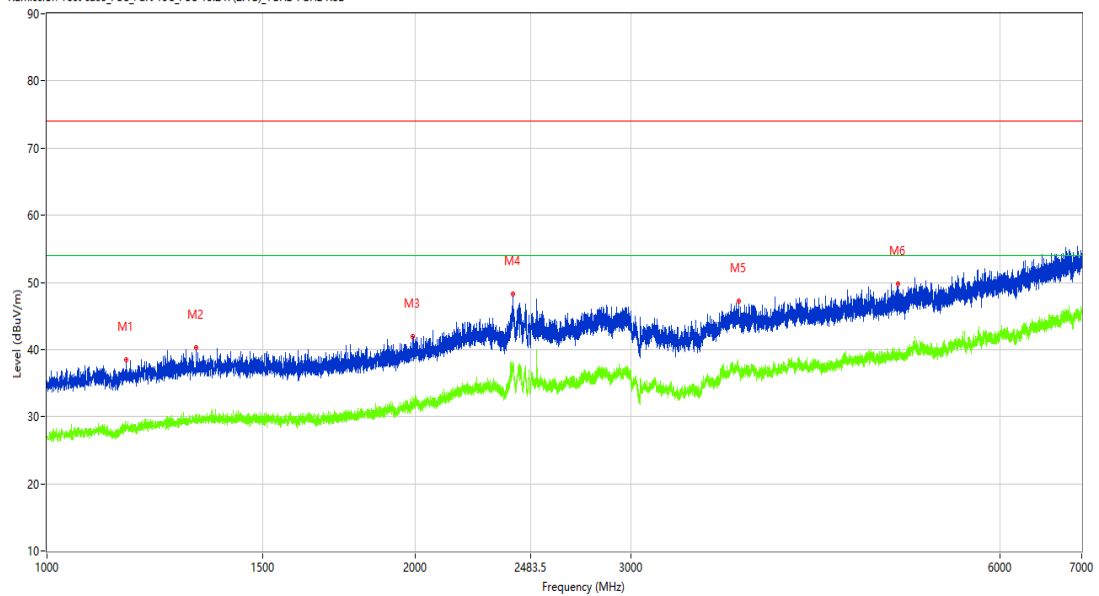
Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.250	38.48	-13.91	74.0	35.52	Peak	341.20	100	Vertical	Pass
1**	1161.250	28.61	-13.91	54.0	25.39	AV	341.20	100	Vertical	Pass
2	1323.000	40.25	-12.99	74.0	33.75	Peak	46.10	100	Vertical	Pass
2**	1323.000	29.54	-12.99	54.0	24.46	AV	46.10	100	Vertical	Pass
3	1989.000	41.87	-11.09	74.0	32.13	Peak	360.00	100	Vertical	Pass
3**	1989.000	31.55	-11.09	54.0	22.45	AV	360.00	100	Vertical	Pass
4	2400.250	48.21	-4.67	74.0	25.79	Peak	149.90	100	Vertical	Pass
4**	2400.250	37.32	-4.67	54.0	16.68	AV	149.90	100	Vertical	Pass
5	3670.000	47.18	-2.43	74.0	26.82	Peak	158.00	100	Vertical	Pass
5**	3670.000	37.54	-2.43	54.0	16.46	AV	158.00	100	Vertical	Pass
6	4954.000	49.79	-0.63	74.0	24.21	Peak	142.00	100	Vertical	Pass
6**	4954.000	39.55	-0.63	54.0	14.45	AV	142.00	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_13.54.05

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

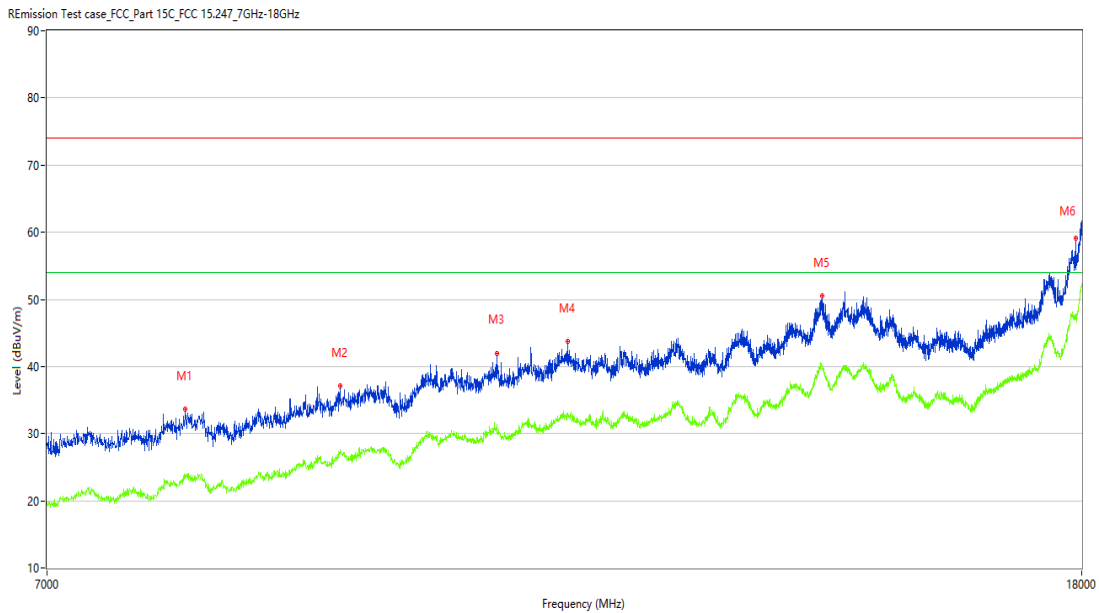
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7943.250	33.68	2.62	74.0	40.32	Peak	173.10	100	Vertical	Pass
1**	7943.250	23.35	2.62	54.0	30.65	AV	173.10	100	Vertical	Pass
2	9145.000	37.05	6.23	74.0	36.95	Peak	348.00	100	Vertical	Pass
2**	9145.000	27.59	6.23	54.0	26.41	AV	348.00	100	Vertical	Pass
3	10553.000	41.98	9.48	74.0	32.02	Peak	173.10	100	Vertical	Pass
3**	10553.000	30.77	9.48	54.0	23.23	AV	173.10	100	Vertical	Pass
4	11259.750	43.72	11.18	74.0	30.28	Peak	110.20	100	Vertical	Pass
4**	11259.750	33.02	11.18	54.0	20.98	AV	110.20	100	Vertical	Pass
5	14207.750	50.51	18.25	74.0	23.49	Peak	44.30	100	Vertical	Pass
5**	14207.750	39.39	18.25	54.0	14.61	AV	44.30	100	Vertical	Pass
6	17901.001	59.10	24.19	74.0	14.90	Peak	110.20	100	Vertical	Pass
6**	17901.001	47.15	24.19	54.0	6.85	AV	110.20	100	Vertical	Pass



BLE-2M-Bandedge -Low channel- Horizontal –TX

# Test result

Project Number: Certification

Test Time: 2024-01-18\_14.38.21

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

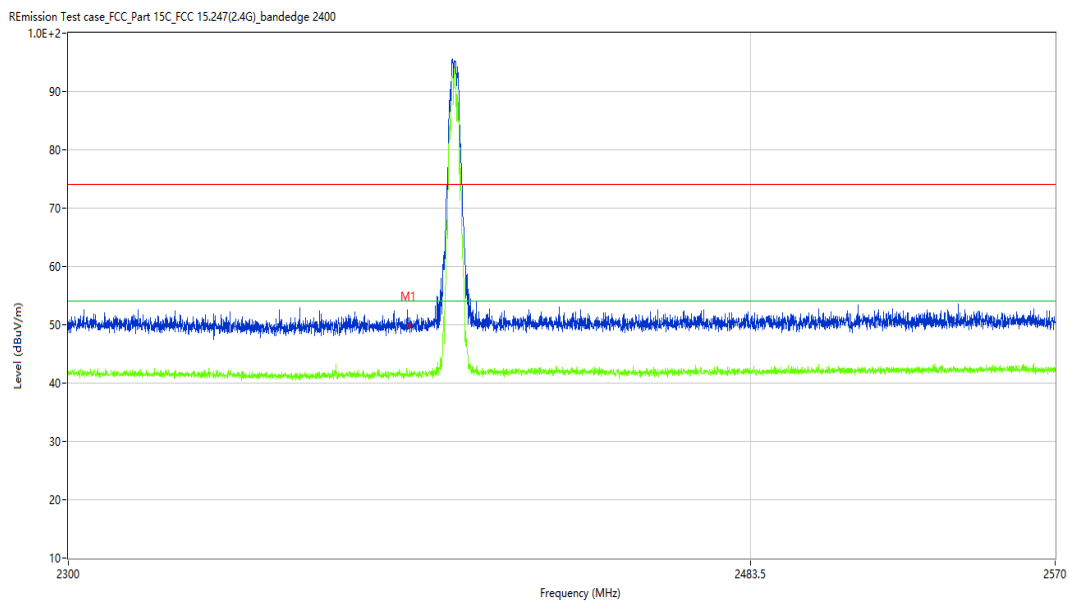
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	49.68	-10.27	74.0	24.32	Peak	206.40	100	Horizontal	Pass
1**	2390.000	41.32	-10.27	54.0	12.68	AV	206.40	100	Horizontal	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-16\_09.27.53

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

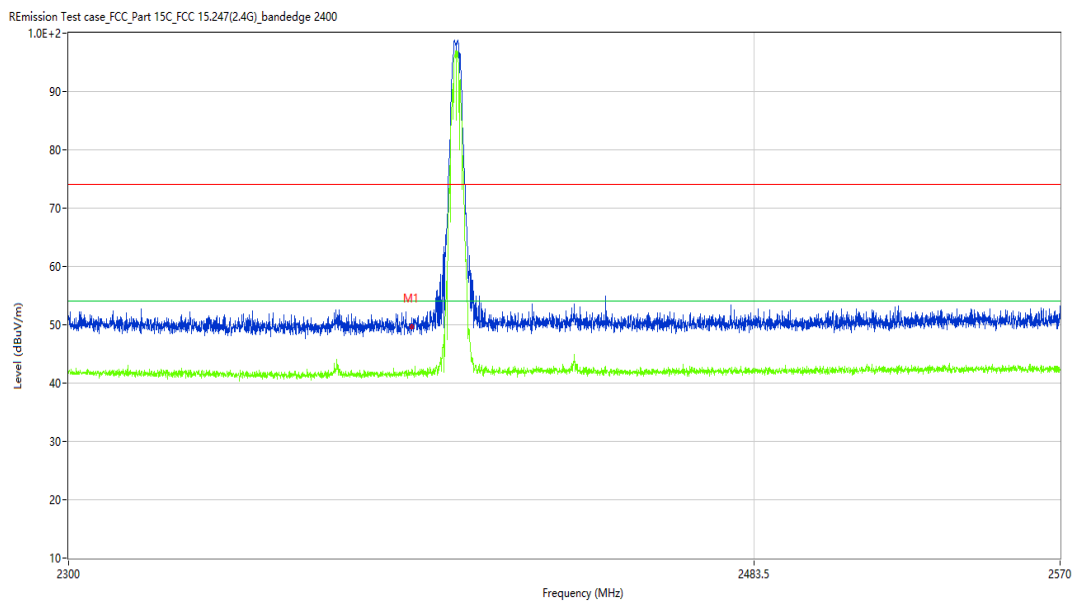
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	49.76	-10.27	74.0	24.24	Peak	59.90	100	Vertical	Pass
1**	2390.000	41.99	-10.27	54.0	12.01	AV	59.90	100	Vertical	Pass

# Test result

Project Number: Certification

Test Time: 2024-01-18\_14.35.05

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

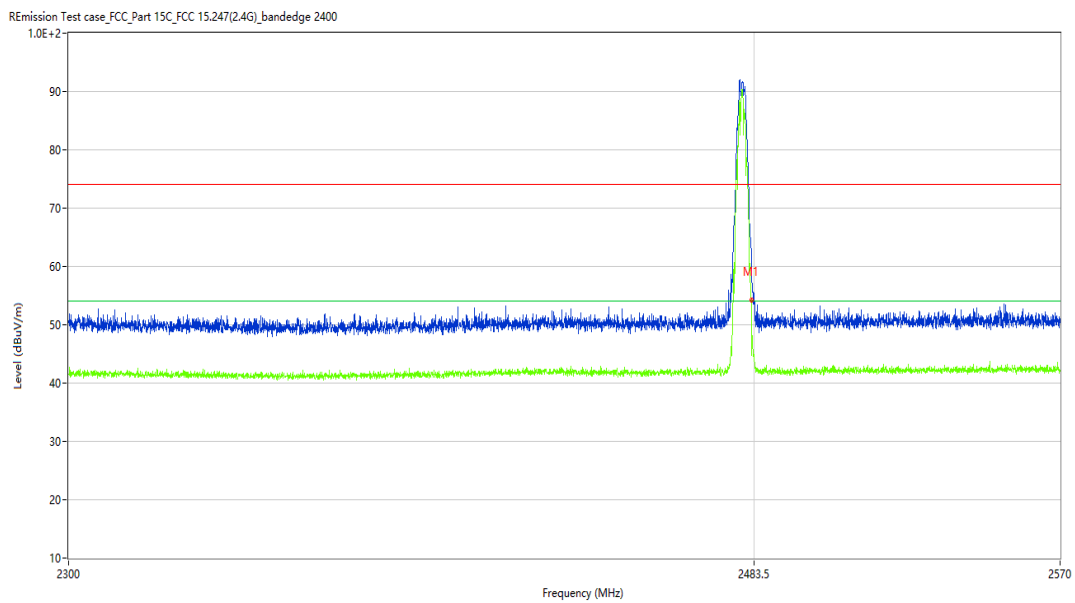
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.54	-9.82	74.0	19.46	Peak	62.60	100	Horizontal	Pass
1**	2483.500	44.29	-9.82	54.0	9.71	AV	62.60	100	Horizontal	Pass

BLE-2M-Bandedge -High channel- Vertical –TX

# Test result

Project Number: Certification

Test Time: 2024-01-16\_09.29.36

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC CFR47 Part 15, Subpart C

Model: N.A

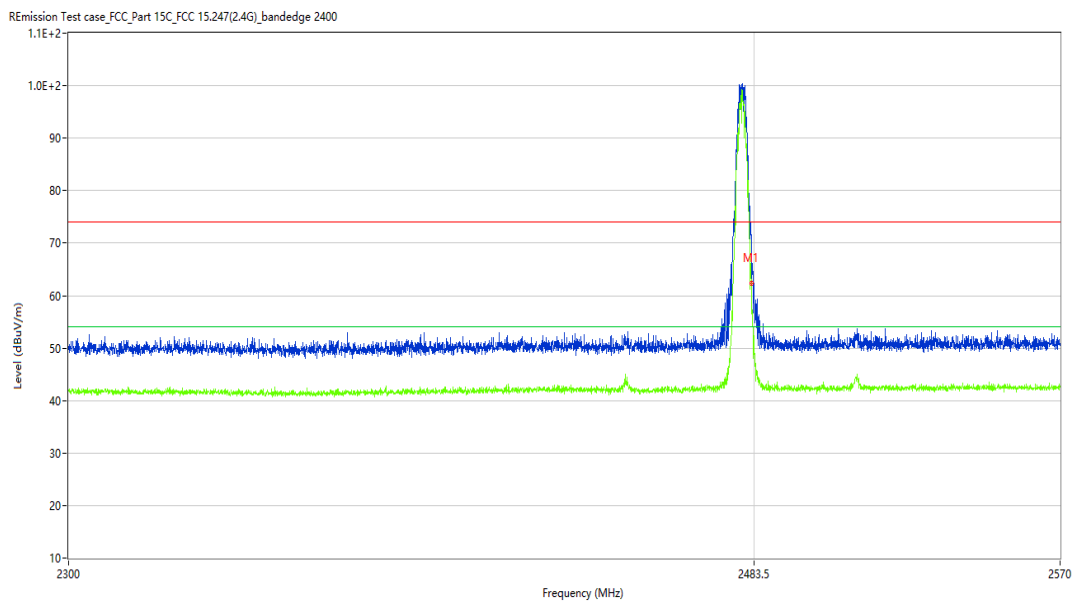
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 45%RH

Remark: DR-RSE01-E23120009-01#07



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	61.76	-9.82	74.0	12.24	Peak	166.50	100	Vertical	Pass
1**	2483.500	49.82	-9.82	54.0	4.18	AV	166.50	100	Vertical	Pass