

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

BLE-1M-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-28_15.03.25

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

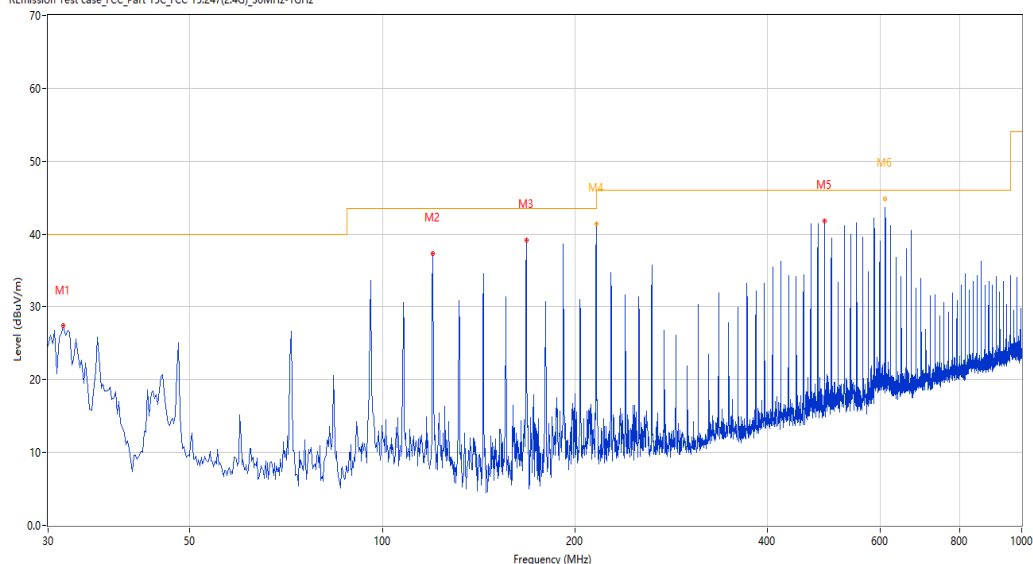
Temp.(oC): 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	31.697	27.35	-28.17	40.0	12.65	Peak	94.40	100	Horizontal	Pass
2	119.945	37.36	-27.36	43.5	6.14	Peak	154.70	100	Horizontal	Pass
3	167.948	39.14	-28.29	43.5	4.36	Peak	163.00	100	Horizontal	Pass
4	216.016	41.80	-25.42	43.5	1.70	Peak	227.20	101	Horizontal	Pass
4*	216.016	41.38	-25.42	43.5	2.12	QP	227.20	101	Horizontal	Pass
5	491.847	41.75	-17.62	46.0	4.25	Peak	96.00	100	Horizontal	Pass
6	612.046	45.22	-13.61	46.0	0.78	Peak	270.80	100	Horizontal	Pass
6*	612.046	44.85	-13.61	46.0	1.15	QP	270.80	100	Horizontal	Pass

BLE-1M-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-28_15.08.37

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

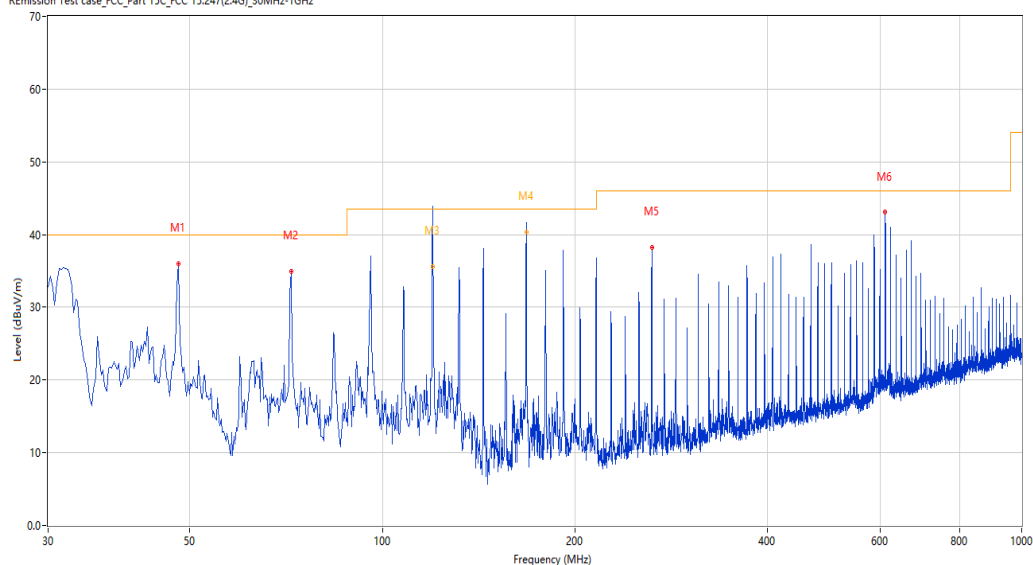
Temp.(oC): 24.5

Load: full load

Hum.: 50%

Remark: DR-RSE01-E24040083-01#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	47.941	36.03	-24.06	40.0	3.97	Peak	118.20	100	Vertical	Pass
2	71.942	34.92	-29.48	40.0	5.08	Peak	179.70	100	Vertical	Pass
3	120.008	37.07	-27.36	43.5	6.43	Peak	142.60	100	Vertical	Pass
3*	120.008	35.65	-27.36	43.5	7.85	QP	142.60	100	Vertical	Pass
4	168.012	41.01	-28.29	43.5	2.49	Peak	252.50	100	Vertical	Pass
4*	168.012	40.31	-28.29	43.5	3.19	QP	252.50	100	Vertical	Pass
5	263.954	38.25	-23.48	46.0	7.75	Peak	150.00	100	Vertical	Pass
6	611.855	43.05	-13.61	46.0	2.95	Peak	213.50	100	Vertical	Pass

1-18G

BLE-1M-Low channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-28_15.45.48

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

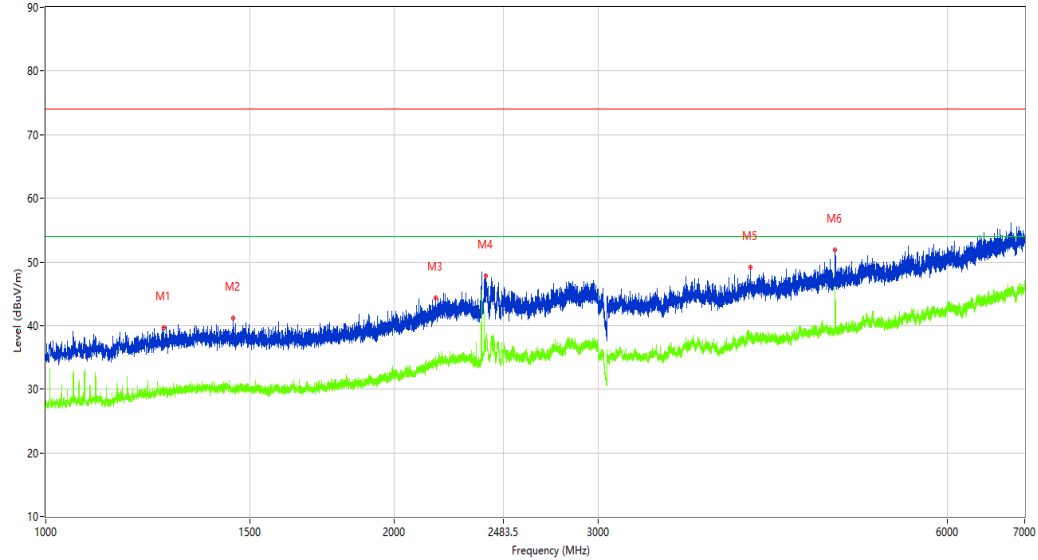
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	1264.250	39.71	-13.25	74.0	34.29	Peak	0.00	100	Horizontal	Pass
1**	1264.250	30.29	-13.25	54.0	23.71	AV	0.00	100	Horizontal	Pass
2	1451.750	41.16	-12.87	74.0	32.84	Peak	76.70	100	Horizontal	Pass
2**	1451.750	29.73	-12.87	54.0	24.27	AV	76.70	100	Horizontal	Pass
3	2170.250	44.29	-8.52	74.0	29.71	Peak	63.40	100	Horizontal	Pass
3**	2170.250	35.19	-8.52	54.0	18.81	AV	63.40	100	Horizontal	Pass
4	2399.250	47.86	-4.65	74.0	26.14	Peak	0.00	100	Horizontal	Pass
4**	2399.250	37.64	-4.65	54.0	16.36	AV	0.00	100	Horizontal	Pass
5	4056.000	49.10	-1.42	74.0	24.90	Peak	222.30	100	Horizontal	Pass
5**	4056.000	38.25	-1.42	54.0	15.75	AV	222.30	100	Horizontal	Pass
6	4803.500	51.91	-1.39	74.0	22.09	Peak	6.10	100	Horizontal	Pass
6**	4803.500	45.55	-1.39	54.0	8.45	AV	6.10	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-28_14.26.29

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

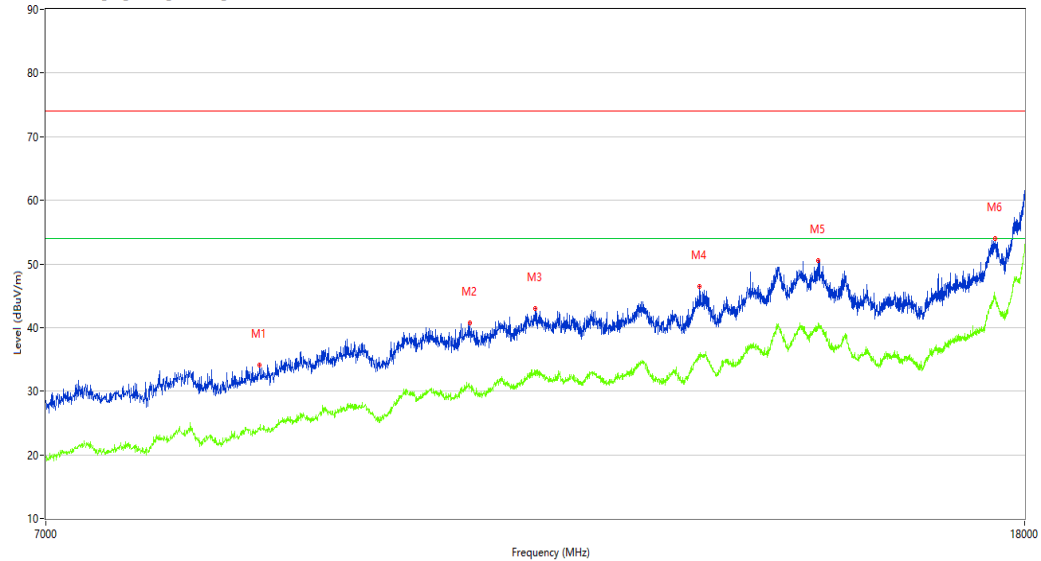
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	8603.250	34.10	3.54	74.0	39.90	Peak	19.90	100	Horizontal	Pass
1**	8603.250	24.13	3.54	54.0	29.87	AV	19.90	100	Horizontal	Pass
2	10536.500	40.68	9.46	74.0	33.32	Peak	334.60	100	Horizontal	Pass
2**	10536.500	30.86	9.46	54.0	23.14	AV	334.60	100	Horizontal	Pass
3	11224.001	42.93	10.71	74.0	31.07	Peak	19.90	100	Horizontal	Pass
3**	11224.001	33.15	10.71	54.0	20.85	AV	19.90	100	Horizontal	Pass
4	13151.750	46.46	13.10	74.0	27.54	Peak	348.50	100	Horizontal	Pass
4**	13151.750	35.56	13.10	54.0	18.44	AV	348.50	100	Horizontal	Pass
5	14752.250	50.48	17.84	74.0	23.52	Peak	348.50	100	Horizontal	Pass
5**	14752.250	40.66	17.84	54.0	13.34	AV	348.50	100	Horizontal	Pass
6	17499.501	54.00	21.49	74.0	20.00	Peak	280.90	100	Horizontal	Pass
6**	17499.501	44.74	21.49	54.0	9.26	AV	280.90	100	Horizontal	Pass

BLE-1M-Low channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-28_14.10.17

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

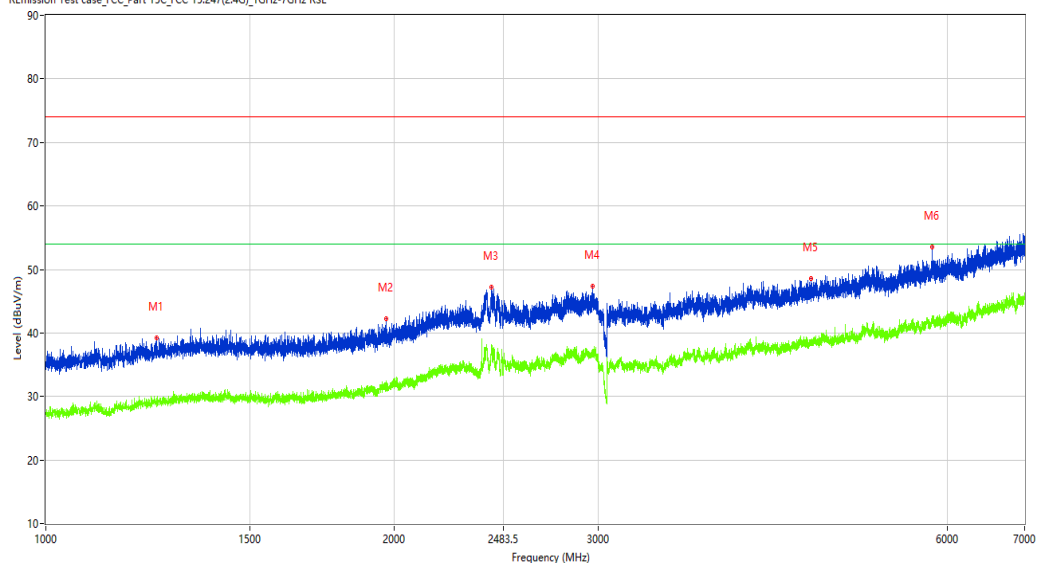
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	1247.000	39.26	-13.37	74.0	34.74	Peak	259.20	100	Vertical	Pass
1**	1247.000	28.41	-13.37	54.0	25.59	AV	259.20	100	Vertical	Pass
2	1966.250	42.21	-11.23	74.0	31.79	Peak	360.00	100	Vertical	Pass
2**	1966.250	32.22	-11.23	54.0	21.78	AV	360.00	100	Vertical	Pass
3	2424.500	47.24	-5.15	74.0	26.76	Peak	271.90	100	Vertical	Pass
3**	2424.500	36.97	-5.15	54.0	17.03	AV	271.90	100	Vertical	Pass
4	2965.000	47.37	-3.76	74.0	26.63	Peak	286.40	100	Vertical	Pass
4**	2965.000	36.89	-3.76	54.0	17.11	AV	286.40	100	Vertical	Pass
5	4578.500	48.55	-1.47	74.0	25.45	Peak	50.90	100	Vertical	Pass
5**	4578.500	38.96	-1.47	54.0	15.04	AV	50.90	100	Vertical	Pass
6	5825.000	53.47	1.39	74.0	20.53	Peak	36.40	100	Vertical	Pass
6**	5825.000	42.76	1.39	54.0	11.24	AV	36.40	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-28_14.21.04

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

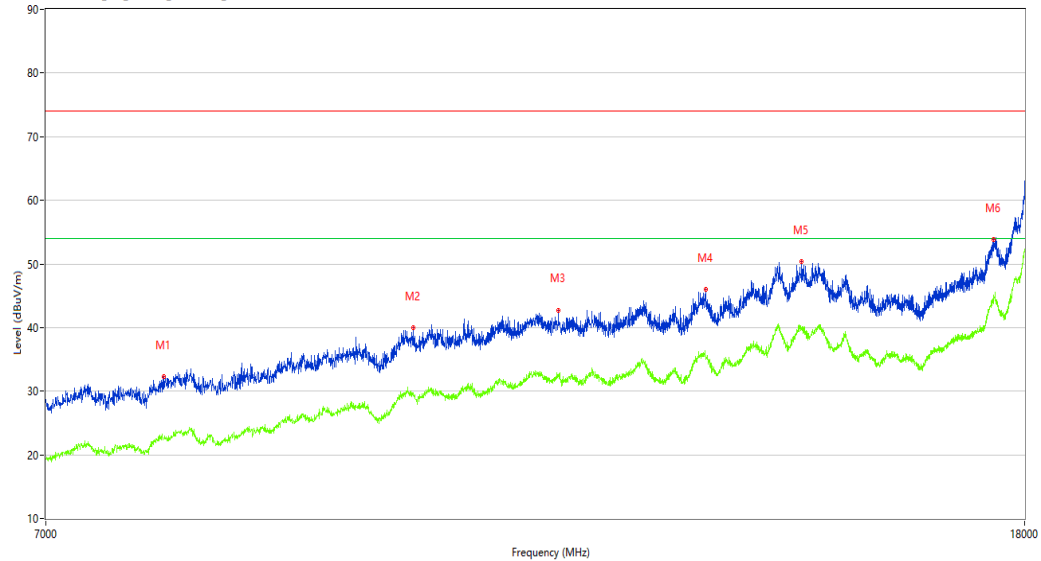
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7841.500	32.27	1.85	74.0	41.73	Peak	196.50	100	Vertical	Pass
1**	7841.500	22.70	1.85	54.0	31.30	AV	196.50	100	Vertical	Pass
2	9978.250	39.96	8.53	74.0	34.04	Peak	155.10	100	Vertical	Pass
2**	9978.250	29.80	8.53	54.0	24.20	AV	155.10	100	Vertical	Pass
3	11477.000	42.76	11.00	74.0	31.24	Peak	360.00	100	Vertical	Pass
3**	11477.000	32.65	11.00	54.0	21.35	AV	360.00	100	Vertical	Pass
4	13228.750	45.97	13.29	74.0	28.03	Peak	252.70	100	Vertical	Pass
4**	13228.750	35.45	13.29	54.0	18.55	AV	252.70	100	Vertical	Pass
5	14515.750	50.35	16.68	74.0	23.65	Peak	196.50	100	Vertical	Pass
5**	14515.750	39.71	16.68	54.0	14.29	AV	196.50	100	Vertical	Pass
6	17474.750	53.79	21.50	74.0	20.21	Peak	196.50	100	Vertical	Pass
6**	17474.750	44.62	21.50	54.0	9.38	AV	196.50	100	Vertical	Pass

BLE-1M-Middle channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-28_15.42.57

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

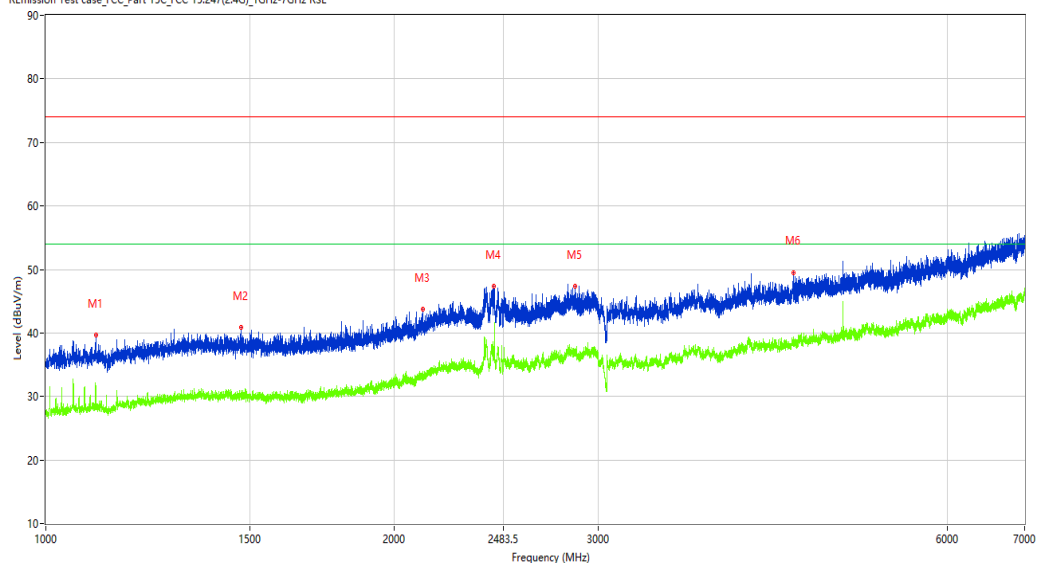
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	1104.250	39.64	-14.18	74.0	34.36	Peak	106.40	100	Horizontal	Pass
1**	1104.250	31.53	-14.18	54.0	22.47	AV	106.40	100	Horizontal	Pass
2	1475.000	40.85	-12.90	74.0	33.15	Peak	271.60	100	Horizontal	Pass
2**	1475.000	30.13	-12.90	54.0	23.87	AV	271.60	100	Horizontal	Pass
3	2114.500	43.69	-9.35	74.0	30.31	Peak	283.40	100	Horizontal	Pass
3**	2114.500	32.66	-9.35	54.0	21.34	AV	283.40	100	Horizontal	Pass
4	2437.750	47.30	-5.43	74.0	26.70	Peak	271.60	100	Horizontal	Pass
4**	2437.750	37.34	-5.43	54.0	16.66	AV	271.60	100	Horizontal	Pass
5	2864.000	47.32	-4.17	74.0	26.68	Peak	347.90	100	Horizontal	Pass
5**	2864.000	37.44	-4.17	54.0	16.56	AV	347.90	100	Horizontal	Pass
6	4423.500	49.55	-1.75	74.0	24.45	Peak	77.10	100	Horizontal	Pass
6**	4423.500	38.44	-1.75	54.0	15.56	AV	77.10	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-28_14.24.39

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

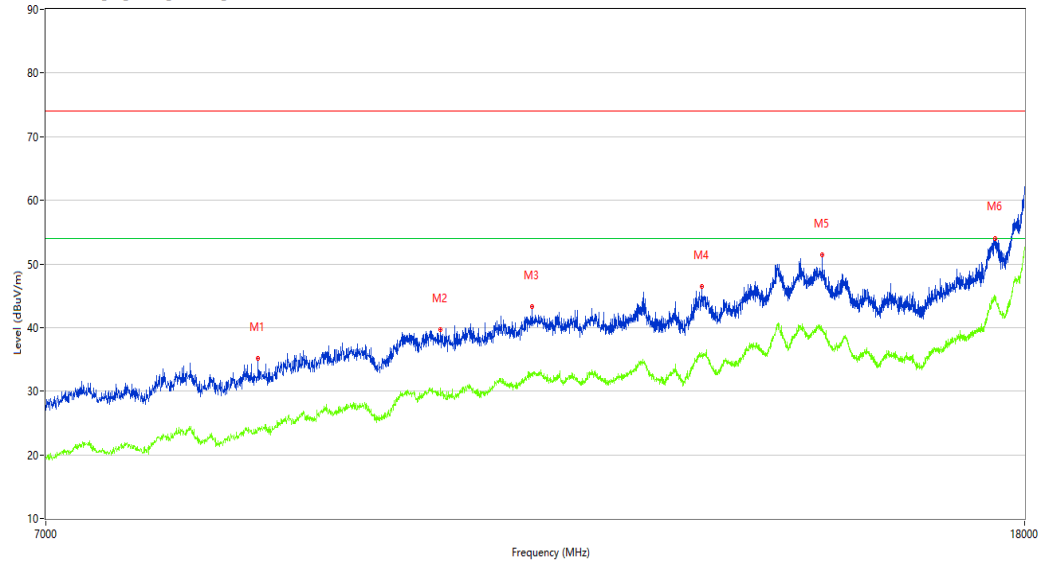
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	8589.500	35.11	3.37	74.0	38.89	Peak	358.40	100	Horizontal	Pass
1**	8589.500	24.27	3.37	54.0	29.73	AV	358.40	100	Horizontal	Pass
2	10245.000	39.66	8.37	74.0	34.34	Peak	272.20	100	Horizontal	Pass
2**	10245.000	30.00	8.37	54.0	24.00	AV	272.20	100	Horizontal	Pass
3	11191.000	43.34	10.35	74.0	30.66	Peak	164.70	100	Horizontal	Pass
3**	11191.000	32.97	10.35	54.0	21.03	AV	164.70	100	Horizontal	Pass
4	13182.000	46.45	13.17	74.0	27.55	Peak	321.30	100	Horizontal	Pass
4**	13182.000	35.51	13.17	54.0	18.49	AV	321.30	100	Horizontal	Pass
5	14807.250	51.39	17.37	74.0	22.61	Peak	217.50	100	Horizontal	Pass
5**	14807.250	39.58	17.37	54.0	14.42	AV	217.50	100	Horizontal	Pass
6	17488.501	53.97	21.68	74.0	20.03	Peak	164.70	100	Horizontal	Pass
6**	17488.501	44.96	21.68	54.0	9.04	AV	164.70	100	Horizontal	Pass

BLE-1M-Middle channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-28_14.13.29

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

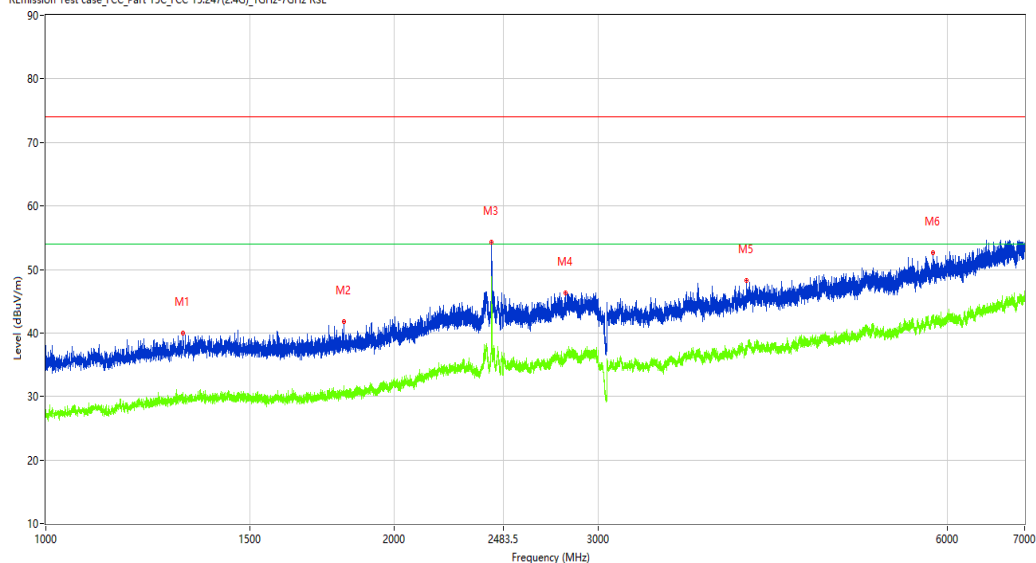
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	1314.000	39.99	-12.87	74.0	34.01	Peak	282.20	100	Vertical	Pass
1**	1314.000	30.71	-12.87	54.0	23.29	AV	282.20	100	Vertical	Pass
2	1807.500	41.82	-12.35	74.0	32.18	Peak	360.00	100	Vertical	Pass
2**	1807.500	31.44	-12.35	54.0	22.56	AV	360.00	100	Vertical	Pass
3	2426.000	54.28	-5.18	74.0	19.72	Peak	90.60	100	Vertical	Pass
3**	2426.000	38.33	-5.18	54.0	15.67	AV	90.60	100	Vertical	Pass
4	2810.500	46.33	-4.80	74.0	27.67	Peak	360.00	100	Vertical	Pass
4**	2810.500	35.60	-4.80	54.0	18.40	AV	360.00	100	Vertical	Pass
5	4027.500	48.29	-1.61	74.0	25.71	Peak	0.00	100	Vertical	Pass
5**	4027.500	37.77	-1.61	54.0	16.23	AV	0.00	100	Vertical	Pass
6	5836.000	52.66	1.37	74.0	21.34	Peak	360.00	100	Vertical	Pass
6**	5836.000	42.21	1.37	54.0	11.79	AV	360.00	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-28_14.19.12

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

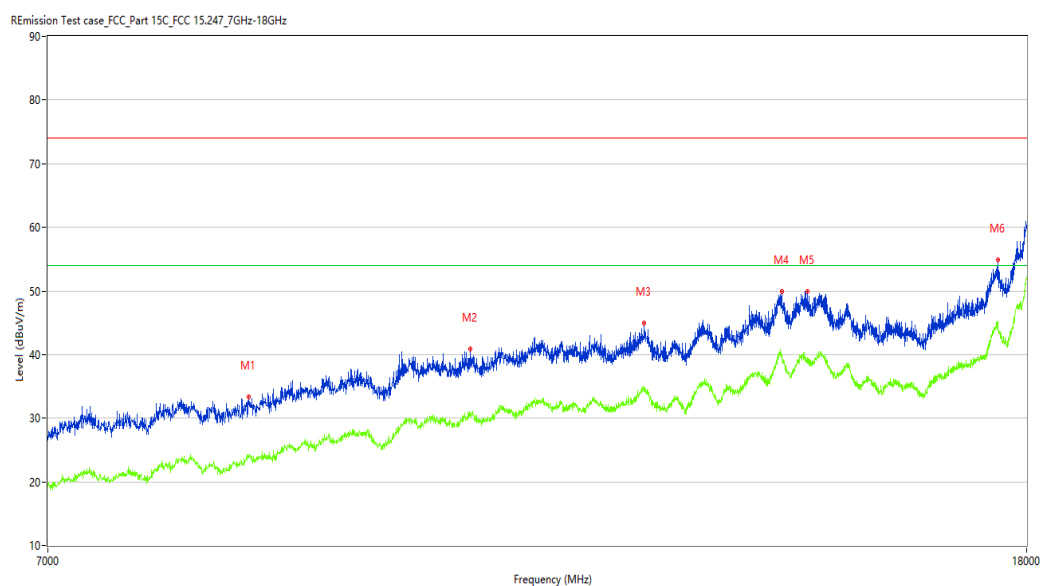
Work Addition: TX

Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8496.000	33.31	2.91	74.0	40.69	Peak	348.80	100	Vertical	Pass
1**	8496.000	23.82	2.91	54.0	30.18	AV	348.80	100	Vertical	Pass
2	10525.500	40.82	9.45	74.0	33.18	Peak	97.10	100	Vertical	Pass
2**	10525.500	30.34	9.45	54.0	23.66	AV	97.10	100	Vertical	Pass
3	12447.750	44.94	11.87	74.0	29.06	Peak	186.40	100	Vertical	Pass
3**	12447.750	34.86	11.87	54.0	19.14	AV	186.40	100	Vertical	Pass
4	14210.500	49.96	18.19	74.0	24.04	Peak	186.40	100	Vertical	Pass
4**	14210.500	39.91	18.19	54.0	14.09	AV	186.40	100	Vertical	Pass
5	14565.250	49.86	16.33	74.0	24.14	Peak	0.00	100	Vertical	Pass
5**	14565.250	38.90	16.33	54.0	15.10	AV	0.00	100	Vertical	Pass
6	17502.251	54.88	21.43	74.0	19.12	Peak	360.00	100	Vertical	Pass
6**	17502.251	45.19	21.43	54.0	8.81	AV	360.00	100	Vertical	Pass

BLE-1M-High channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-28_15.40.05

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

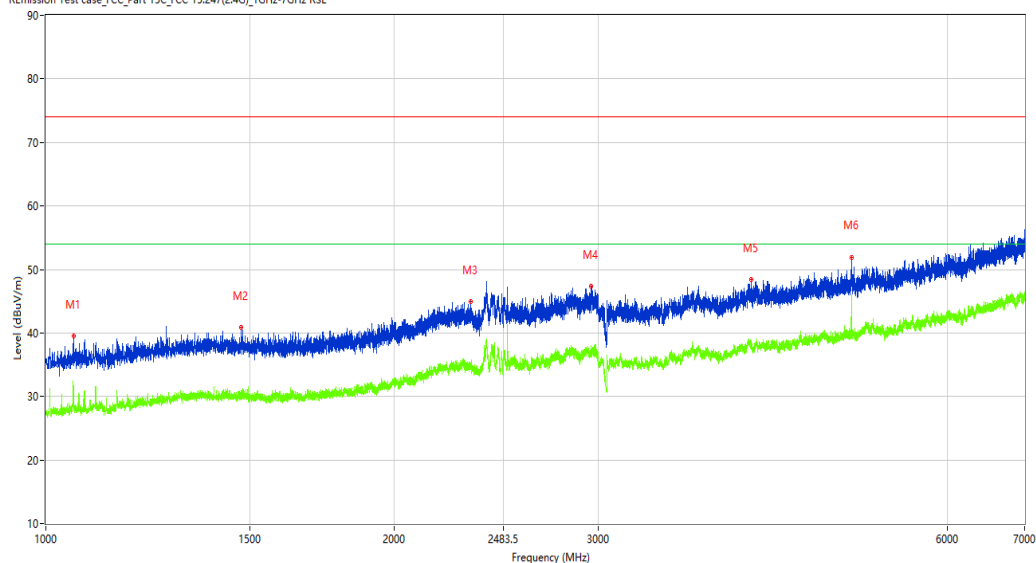
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	1056.250	39.55	-14.20	74.0	34.45	Peak	101.40	100	Horizontal	Pass
1**	1056.250	31.04	-14.20	54.0	22.96	AV	101.40	100	Horizontal	Pass
2	1475.250	40.88	-12.91	74.0	33.12	Peak	156.40	100	Horizontal	Pass
2**	1475.250	30.15	-12.91	54.0	23.85	AV	156.40	100	Horizontal	Pass
3	2326.250	44.94	-8.09	74.0	29.06	Peak	280.90	100	Horizontal	Pass
3**	2326.250	35.15	-8.09	54.0	18.85	AV	280.90	100	Horizontal	Pass
4	2957.000	47.38	-3.84	74.0	26.62	Peak	360.00	100	Horizontal	Pass
4**	2957.000	36.61	-3.84	54.0	17.39	AV	360.00	100	Horizontal	Pass
5	4063.500	48.45	-1.33	74.0	25.55	Peak	360.00	100	Horizontal	Pass
5**	4063.500	38.79	-1.33	54.0	15.21	AV	360.00	100	Horizontal	Pass
6	4960.500	51.94	-0.63	74.0	22.06	Peak	360.00	100	Horizontal	Pass
6**	4960.500	44.94	-0.63	54.0	9.06	AV	360.00	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-28_14.22.54

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	8042.250	33.63	3.82	74.0	40.37	Peak	0.00	100	Horizontal	Pass
1**	8042.250	23.91	3.82	54.0	30.09	AV	0.00	100	Horizontal	Pass
2	9873.750	39.25	8.33	74.0	34.75	Peak	52.00	100	Horizontal	Pass
2**	9873.750	29.26	8.33	54.0	24.74	AV	52.00	100	Horizontal	Pass
3	11642.000	43.53	10.39	74.0	30.47	Peak	102.40	100	Horizontal	Pass
3**	11642.000	32.40	10.39	54.0	21.60	AV	102.40	100	Horizontal	Pass
4	13132.500	45.22	13.05	74.0	28.78	Peak	3.60	100	Horizontal	Pass
4**	13132.500	35.44	13.05	54.0	18.56	AV	3.60	100	Horizontal	Pass
5	14452.500	50.82	16.86	74.0	23.18	Peak	3.60	100	Horizontal	Pass
5**	14452.500	39.63	16.86	54.0	14.37	AV	3.60	100	Horizontal	Pass
6	17463.751	54.09	21.24	74.0	19.91	Peak	194.70	100	Horizontal	Pass
6**	17463.751	44.29	21.24	54.0	9.71	AV	194.70	100	Horizontal	Pass

BLE-1M-High channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-28_14.06.39

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC) 24.5

Hum.: 50

Test Engineer: ZY

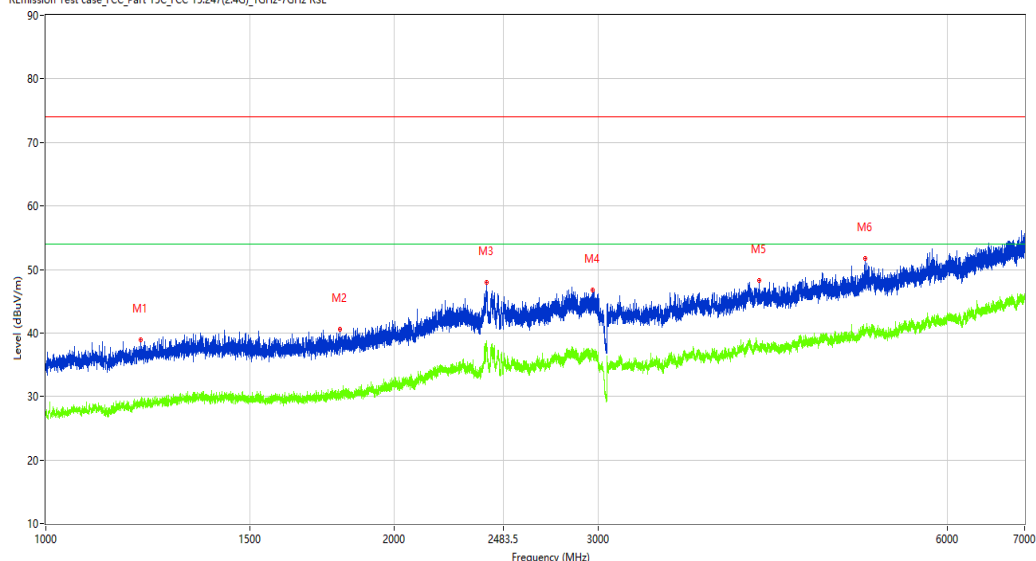
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RE01-E24040083-01#03

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	1207.750	38.91	-13.74	74.0	35.09	Peak	332.10	100	Vertical	Pass
1**	1207.750	28.72	-13.74	54.0	25.28	AV	332.10	100	Vertical	Pass
2	1794.750	40.53	-12.44	74.0	33.47	Peak	10.80	100	Vertical	Pass
2**	1794.750	30.11	-12.44	54.0	23.89	AV	10.80	100	Vertical	Pass
3	2401.750	47.98	-4.70	74.0	26.02	Peak	217.50	100	Vertical	Pass
3**	2401.750	37.75	-4.70	54.0	16.25	AV	217.50	100	Vertical	Pass
4	2963.750	46.73	-3.77	74.0	27.27	Peak	231.70	100	Vertical	Pass
4**	2963.750	36.48	-3.77	54.0	17.52	AV	231.70	100	Vertical	Pass
5	4133.000	48.21	-2.01	74.0	25.79	Peak	341.30	100	Vertical	Pass
5**	4133.000	37.23	-2.01	54.0	16.77	AV	341.30	100	Vertical	Pass
6	5100.000	51.72	0.37	74.0	22.28	Peak	173.20	100	Vertical	Pass
6**	5100.000	40.28	0.37	54.0	13.72	AV	173.20	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-28_14.17.16

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

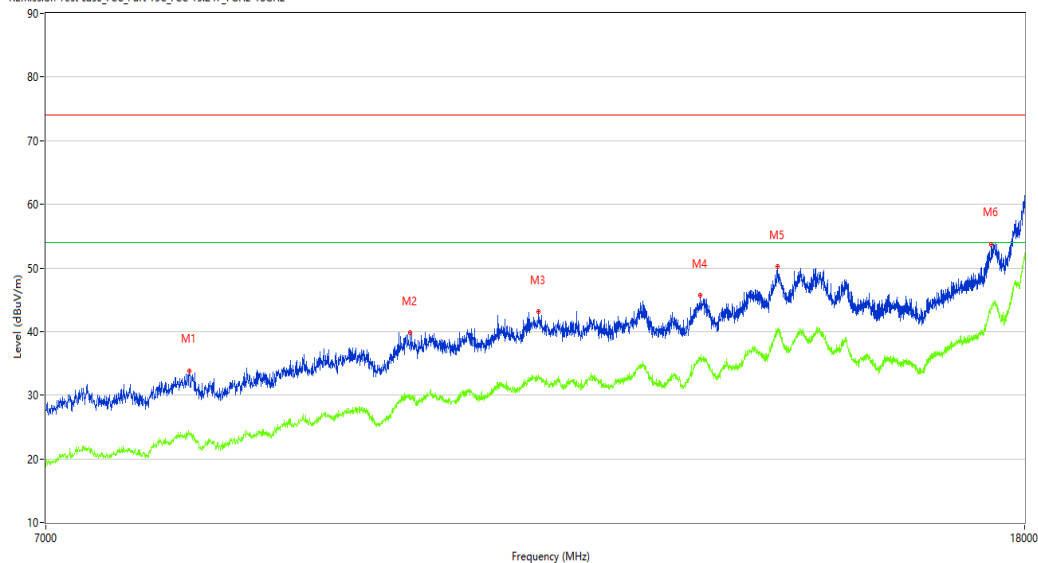
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	8036.750	33.86	3.73	74.0	40.14	Peak	0.00	100	Vertical	Pass
1**	8036.750	23.90	3.73	54.0	30.10	AV	0.00	100	Vertical	Pass
2	9950.750	39.78	8.76	74.0	34.22	Peak	11.20	100	Vertical	Pass
2**	9950.750	29.34	8.76	54.0	24.66	AV	11.20	100	Vertical	Pass
3	11262.500	43.15	11.22	74.0	30.85	Peak	11.20	100	Vertical	Pass
3**	11262.500	33.22	11.22	54.0	20.78	AV	11.20	100	Vertical	Pass
4	13159.999	45.72	13.12	74.0	28.28	Peak	360.00	100	Vertical	Pass
4**	13159.999	35.54	13.12	54.0	18.46	AV	360.00	100	Vertical	Pass
5	14177.500	50.26	18.32	74.0	23.74	Peak	289.80	100	Vertical	Pass
5**	14177.500	40.05	18.32	54.0	13.95	AV	289.80	100	Vertical	Pass
6	17430.749	53.73	20.54	74.0	20.27	Peak	289.80	100	Vertical	Pass
6**	17430.749	44.15	20.54	54.0	9.85	AV	289.80	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-28_15.23.11

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC) 24.5

Hum.: 50%RH

Test Engineer: ZY

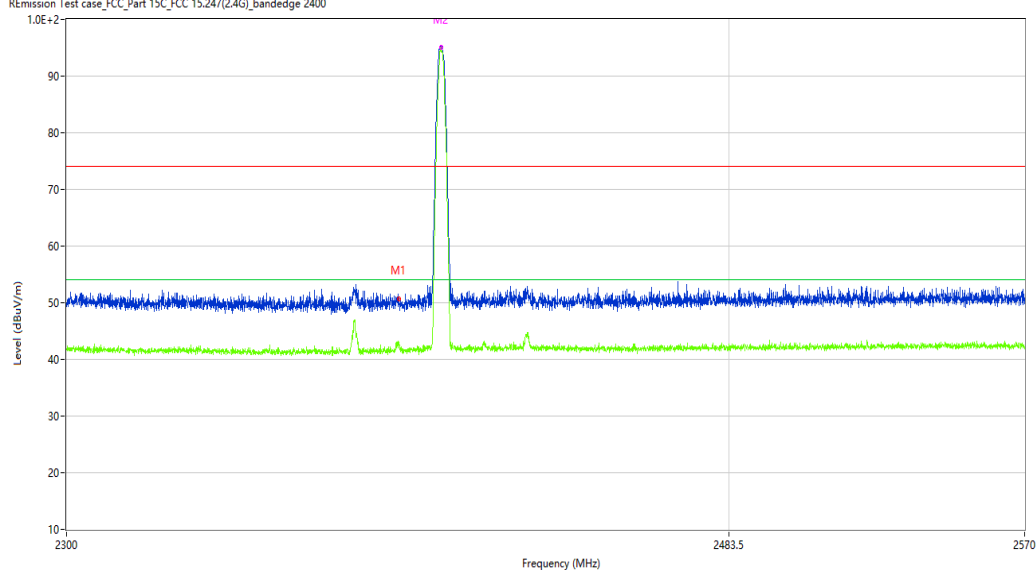
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RE01-E24040083-01#03

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	50.70	-10.27	74.0	23.30	Peak	128.45	100	Horizontal	Pass
1**	2390.000	43.02	-10.27	54.0	10.98	AV	128.45	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-28_13.39.44

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

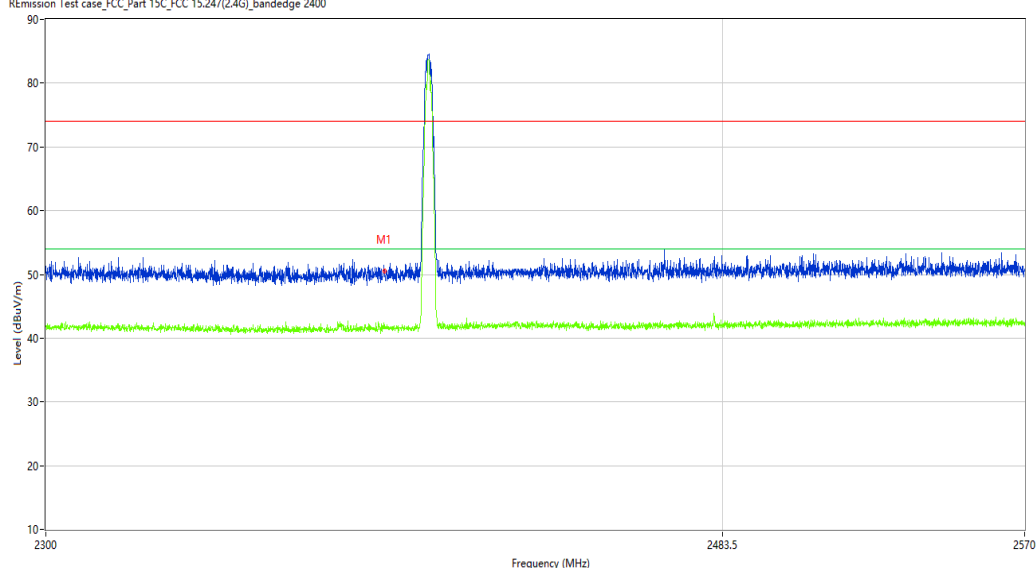
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	50.57	-10.27	74.0	23.43	Peak	220.97	100	Vertical	Pass
1**	2390.000	41.90	-10.27	54.0	12.10	AV	220.97	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-28_15.26.16

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

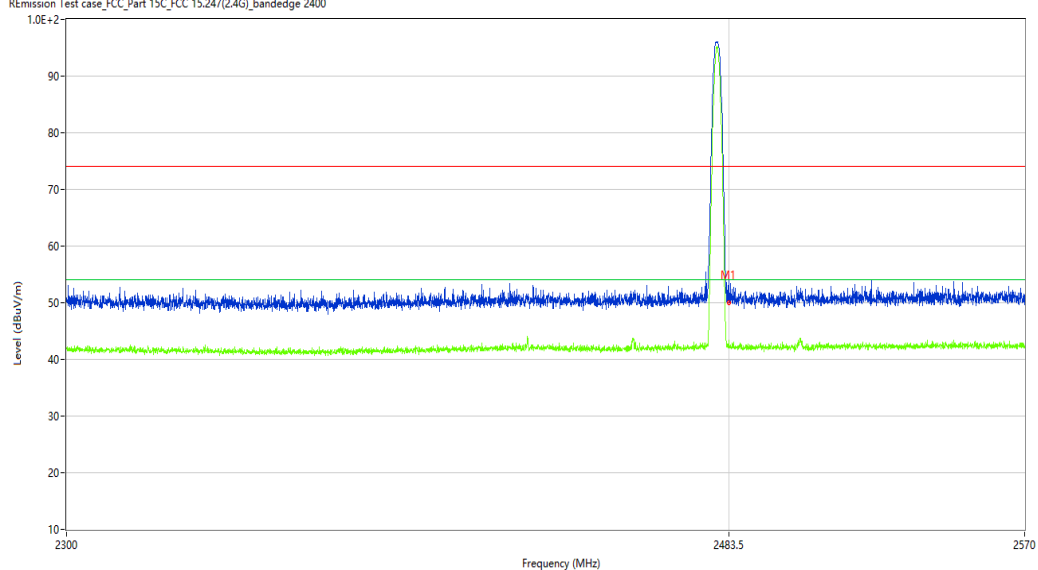
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G) bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	50.16	-9.82	74.0	23.84	Peak	309.06	100	Horizontal	Pass
1**	2483.500	42.31	-9.82	54.0	11.69	AV	309.06	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-28_13.45.26

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

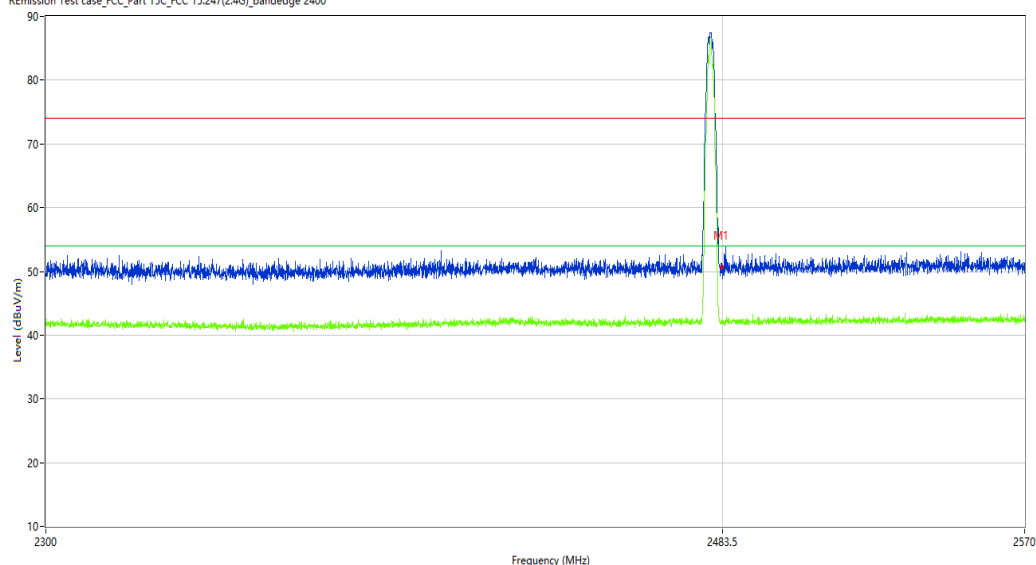
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G) bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	50.71	-9.82	74.0	23.29	Peak	233.08	100	Vertical	Pass
1**	2483.500	42.06	-9.82	54.0	11.94	AV	233.08	100	Vertical	Pass

BLE-2M-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-28_14.59.51

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

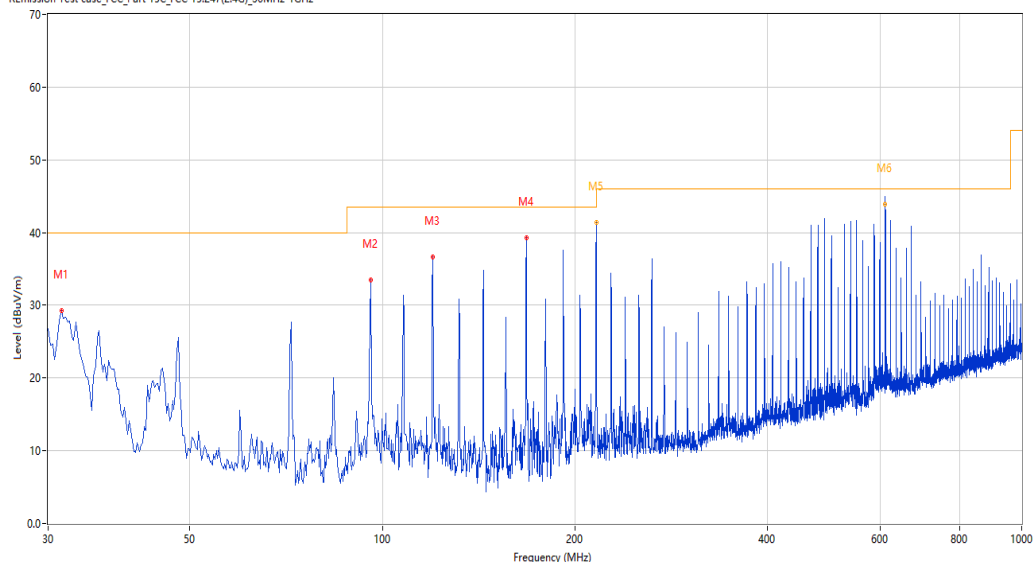
Temp.(oC): 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24040083-01#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	31.455	29.27	-28.26	40.0	10.73	Peak	102.60	100	Horizontal	Pass
2	95.944	33.49	-26.27	43.5	10.01	Peak	298.50	100	Horizontal	Pass
3	119.945	36.63	-27.36	43.5	6.87	Peak	144.10	100	Horizontal	Pass
4	167.948	39.28	-28.29	43.5	4.22	Peak	241.60	100	Horizontal	Pass
5	216.016	41.88	-25.42	43.5	1.62	Peak	222.20	100	Horizontal	Pass
5*	216.016	41.43	-25.42	43.5	2.07	QP	222.20	100	Horizontal	Pass
6	612.046	44.35	-13.61	46.0	1.65	Peak	268.50	234	Horizontal	Pass
6*	612.046	43.90	-13.61	46.0	2.10	QP	268.50	234	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-28_15.14.05

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

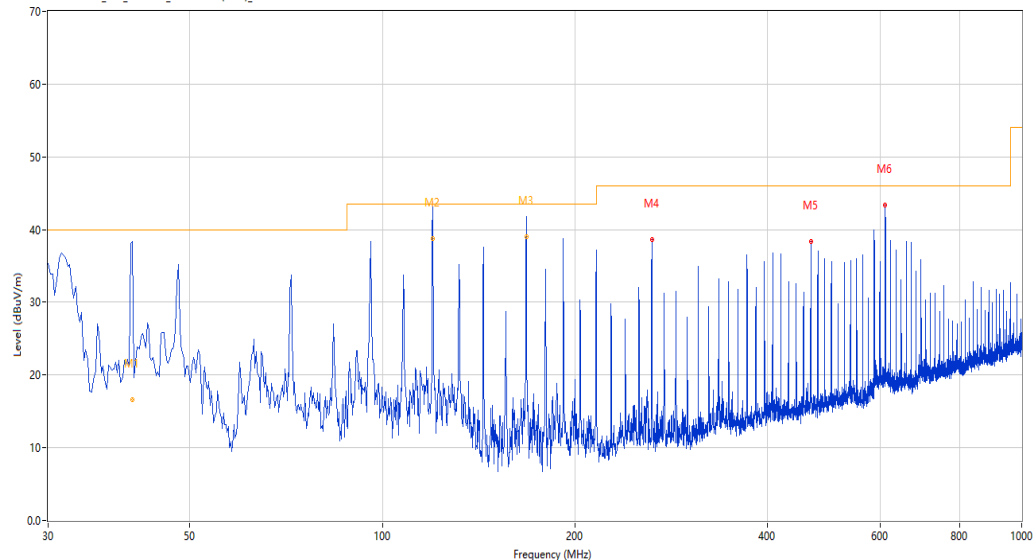
Temp.(oC): 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24040083-01#03

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	40.661	38.09	-25.16	40.0	1.91	Peak	87.10	102	Vertical	Pass
1*	40.661	16.60	-25.16	40.0	23.40	QP	87.10	102	Vertical	Pass
2	120.009	39.78	-27.36	43.5	3.72	Peak	163.70	100	Vertical	Pass
2*	120.009	38.71	-27.36	43.5	4.79	QP	163.70	100	Vertical	Pass
3	168.012	39.83	-28.29	43.5	3.67	Peak	256.00	100	Vertical	Pass
3*	168.012	39.00	-28.29	43.5	4.50	QP	256.00	100	Vertical	Pass
4	263.954	38.59	-23.48	46.0	7.41	Peak	158.10	100	Vertical	Pass
5	467.846	38.37	-18.16	46.0	7.63	Peak	197.60	100	Vertical	Pass
6	611.855	43.40	-13.61	46.0	2.60	Peak	209.70	100	Vertical	Pass

1-18G

BLE-2M-Low channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-28_15.32.23

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

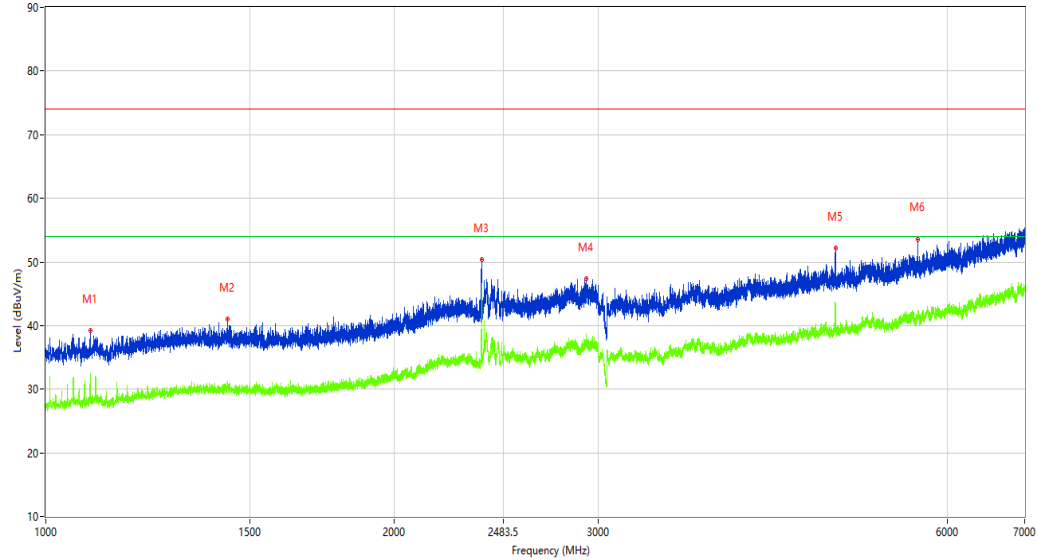
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	1092.000	39.22	-14.27	74.0	34.78	Peak	267.60	100	Horizontal	Pass
1**	1092.000	31.33	-14.27	54.0	22.67	AV	267.60	100	Horizontal	Pass
2	1435.250	41.00	-12.63	74.0	33.00	Peak	176.50	100	Horizontal	Pass
2**	1435.250	30.49	-12.63	54.0	23.51	AV	176.50	100	Horizontal	Pass
3	2378.500	50.42	-7.82	74.0	23.58	Peak	88.10	100	Horizontal	Pass
3**	2378.500	45.11	-7.82	54.0	8.89	AV	88.10	100	Horizontal	Pass
4	2928.250	47.38	-4.68	74.0	26.62	Peak	164.70	100	Horizontal	Pass
4**	2928.250	38.08	-4.68	54.0	15.92	AV	164.70	100	Horizontal	Pass
5	4805.000	52.12	-1.38	74.0	21.88	Peak	310.00	100	Horizontal	Pass
5**	4805.000	43.47	-1.38	54.0	10.53	AV	310.00	100	Horizontal	Pass
6	5664.500	53.61	0.56	74.0	20.39	Peak	244.20	100	Horizontal	Pass
6**	5664.500	42.38	0.56	54.0	11.62	AV	244.20	100	Horizontal	Pass

Test result

Project Number: 1744444

Test Time: 2024-04-28_14.28.23

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

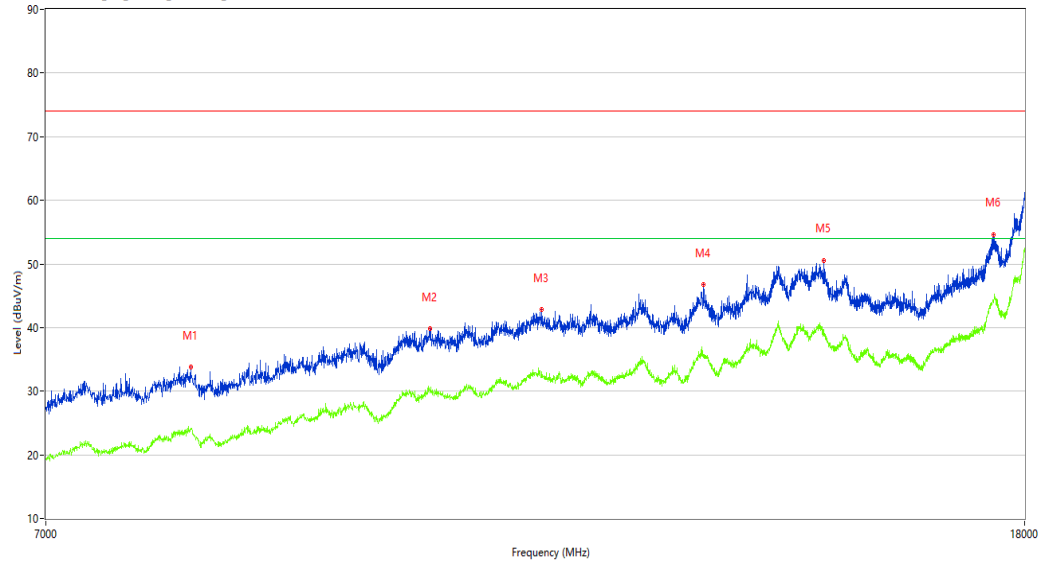
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	8050.500	33.84	3.79	74.0	40.16	Peak	360.00	100	Horizontal	Pass
1**	8050.500	24.14	3.79	54.0	29.86	AV	360.00	100	Horizontal	Pass
2	10140.500	39.87	8.45	74.0	34.13	Peak	248.80	100	Horizontal	Pass
2**	10140.500	30.09	8.45	54.0	23.91	AV	248.80	100	Horizontal	Pass
3	11292.750	42.78	11.49	74.0	31.22	Peak	129.30	100	Horizontal	Pass
3**	11292.750	32.08	11.49	54.0	21.92	AV	129.30	100	Horizontal	Pass
4	13204.000	46.72	13.22	74.0	27.28	Peak	181.20	100	Horizontal	Pass
4**	13204.000	35.76	13.22	54.0	18.24	AV	181.20	100	Horizontal	Pass
5	14832.000	50.60	17.04	74.0	23.40	Peak	270.50	100	Horizontal	Pass
5**	14832.000	39.00	17.04	54.0	15.00	AV	270.50	100	Horizontal	Pass
6	17463.751	54.57	21.24	74.0	19.43	Peak	14.30	100	Horizontal	Pass
6**	17463.751	43.94	21.24	54.0	10.06	AV	14.30	100	Horizontal	Pass

BLE-2M-Low channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-28_13.56.11

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

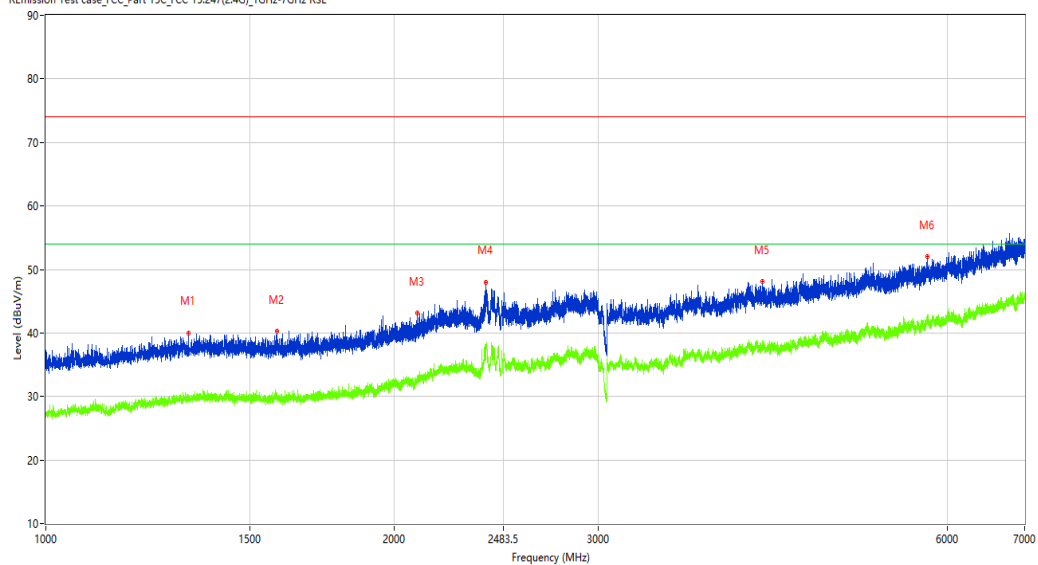
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	1328.250	40.04	-12.95	74.0	33.96	Peak	228.90	100	Vertical	Pass
1**	1328.250	29.92	-12.95	54.0	24.08	AV	228.90	100	Vertical	Pass
2	1582.500	40.31	-13.07	74.0	33.69	Peak	10.50	100	Vertical	Pass
2**	1582.500	29.51	-13.07	54.0	24.49	AV	10.50	100	Vertical	Pass
3	2092.500	43.11	-9.42	74.0	30.89	Peak	309.50	100	Vertical	Pass
3**	2092.500	33.33	-9.42	54.0	20.67	AV	309.50	100	Vertical	Pass
4	2399.750	48.02	-4.66	74.0	25.98	Peak	126.40	100	Vertical	Pass
4**	2399.750	37.65	-4.66	54.0	16.35	AV	126.40	100	Vertical	Pass
5	4153.500	48.13	-2.04	74.0	25.87	Peak	0.00	100	Vertical	Pass
5**	4153.500	37.31	-2.04	54.0	16.69	AV	0.00	100	Vertical	Pass
6	5765.000	51.98	1.31	74.0	22.02	Peak	69.70	100	Vertical	Pass
6**	5765.000	42.29	1.31	54.0	11.71	AV	69.70	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-28_14.35.34

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

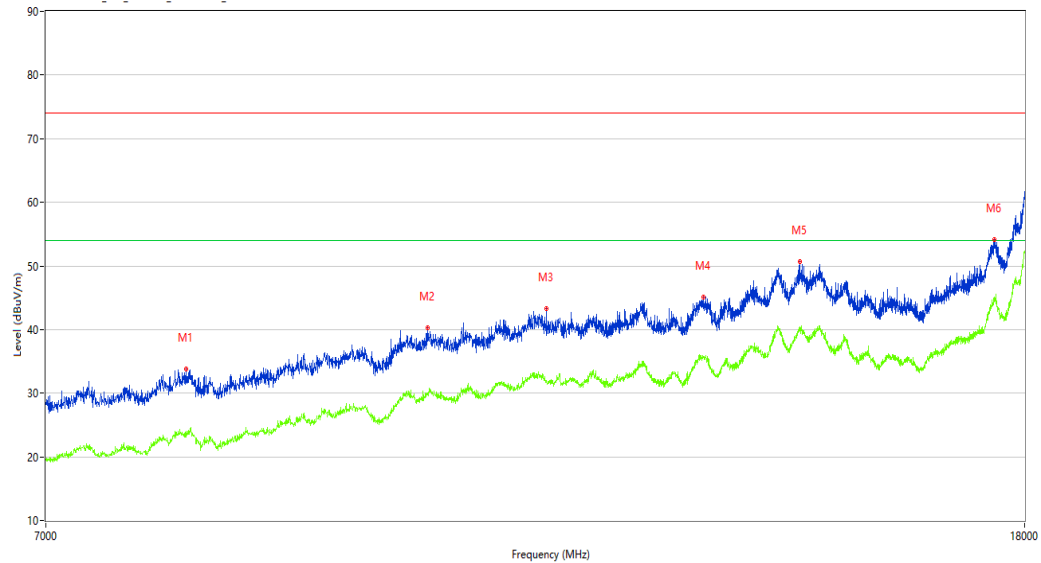
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	8017.500	33.76	3.40	74.0	40.24	Peak	116.20	100	Vertical	Pass
1**	8017.500	23.11	3.40	54.0	30.89	AV	116.20	100	Vertical	Pass
2	10115.750	40.21	8.62	74.0	33.79	Peak	270.70	100	Vertical	Pass
2**	10115.750	29.81	8.62	54.0	24.19	AV	270.70	100	Vertical	Pass
3	11345.000	43.24	11.12	74.0	30.76	Peak	63.70	100	Vertical	Pass
3**	11345.000	31.89	11.12	54.0	22.11	AV	63.70	100	Vertical	Pass
4	13204.000	45.17	13.22	74.0	28.83	Peak	0.00	100	Vertical	Pass
4**	13204.000	35.78	13.22	54.0	18.22	AV	0.00	100	Vertical	Pass
5	14485.500	50.65	16.95	74.0	23.35	Peak	270.70	100	Vertical	Pass
5**	14485.500	40.43	16.95	54.0	13.57	AV	270.70	100	Vertical	Pass
6	17485.750	54.17	21.73	74.0	19.83	Peak	22.30	100	Vertical	Pass
6**	17485.750	44.49	21.73	54.0	9.51	AV	22.30	100	Vertical	Pass

BLE-2M-Middle channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-28_15.35.19

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

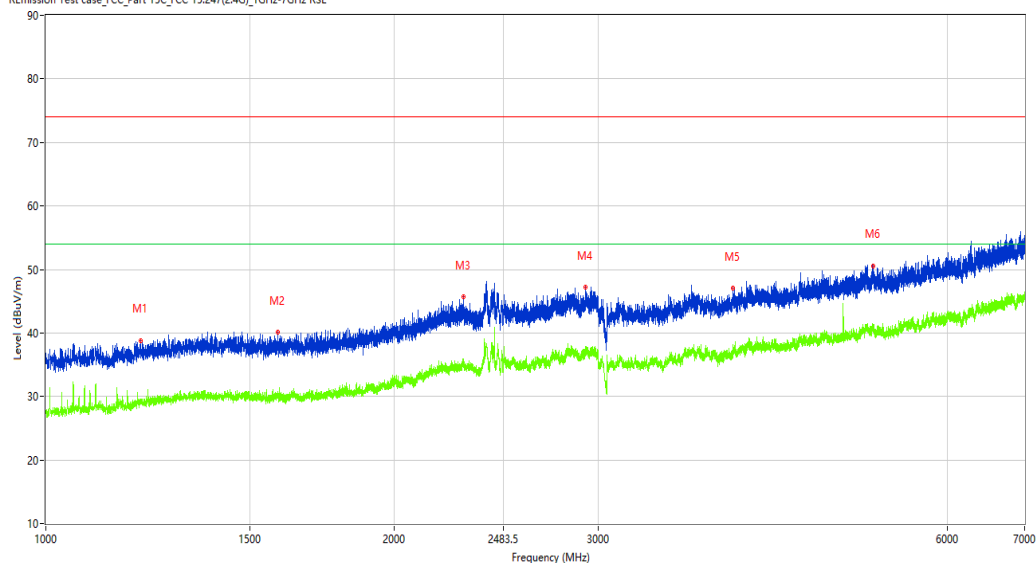
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	1207.500	38.84	-13.74	74.0	35.16	Peak	176.50	100	Horizontal	Pass
1**	1207.500	29.03	-13.74	54.0	24.97	AV	176.50	100	Horizontal	Pass
2	1586.000	40.17	-13.07	74.0	33.83	Peak	0.00	100	Horizontal	Pass
2**	1586.000	30.66	-13.07	54.0	23.34	AV	0.00	100	Horizontal	Pass
3	2294.000	45.65	-7.53	74.0	28.35	Peak	0.00	100	Horizontal	Pass
3**	2294.000	35.92	-7.53	54.0	18.08	AV	0.00	100	Horizontal	Pass
4	2924.500	47.24	-4.63	74.0	26.76	Peak	94.40	100	Horizontal	Pass
4**	2924.500	36.79	-4.63	54.0	17.21	AV	94.40	100	Horizontal	Pass
5	3922.000	47.10	-2.88	74.0	26.90	Peak	0.00	100	Horizontal	Pass
5**	3922.000	38.10	-2.88	54.0	15.90	AV	0.00	100	Horizontal	Pass
6	5178.000	50.60	0.25	74.0	23.40	Peak	87.90	100	Horizontal	Pass
6**	5178.000	40.84	0.25	54.0	13.16	AV	87.90	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-28_14.30.54

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

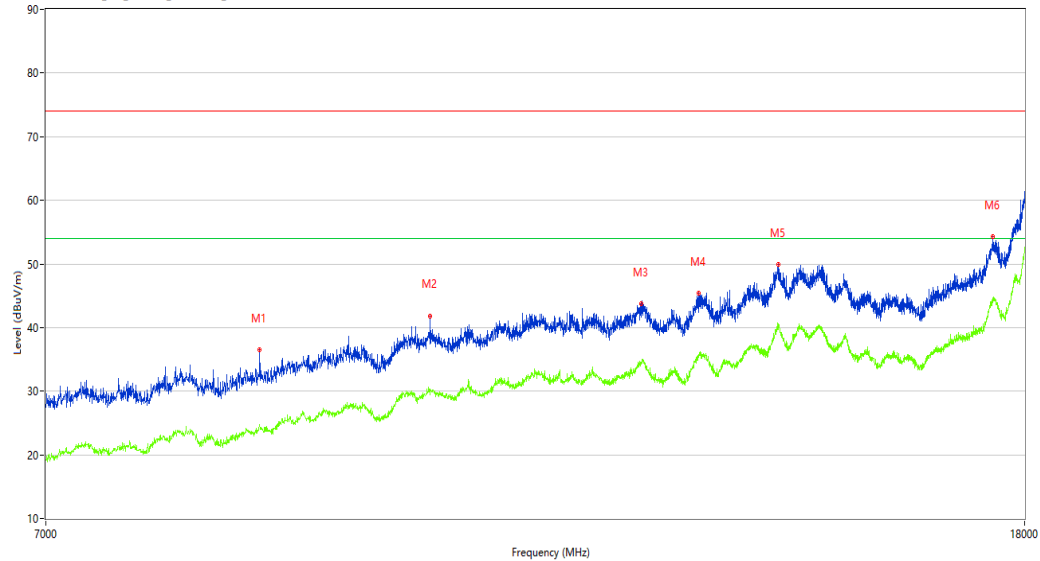
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	8603.250	36.45	3.54	74.0	37.55	Peak	103.80	100	Horizontal	Pass
1**	8603.250	24.43	3.54	54.0	29.57	AV	103.80	100	Horizontal	Pass
2	10140.500	41.85	8.45	74.0	32.15	Peak	296.90	100	Horizontal	Pass
2**	10140.500	30.37	8.45	54.0	23.63	AV	296.90	100	Horizontal	Pass
3	12434.000	43.73	11.85	74.0	30.27	Peak	53.20	100	Horizontal	Pass
3**	12434.000	34.39	11.85	54.0	19.61	AV	53.20	100	Horizontal	Pass
4	13138.000	45.38	13.07	74.0	28.62	Peak	38.00	100	Horizontal	Pass
4**	13138.000	35.74	13.07	54.0	18.26	AV	38.00	100	Horizontal	Pass
5	14188.500	49.95	18.65	74.0	24.05	Peak	53.20	100	Horizontal	Pass
5**	14188.500	40.59	18.65	54.0	13.41	AV	53.20	100	Horizontal	Pass
6	17461.000	54.33	21.17	74.0	19.67	Peak	360.00	100	Horizontal	Pass
6**	17461.000	44.62	21.17	54.0	9.38	AV	360.00	100	Horizontal	Pass

BLE-2M-Middle channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-28_14.00.06

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

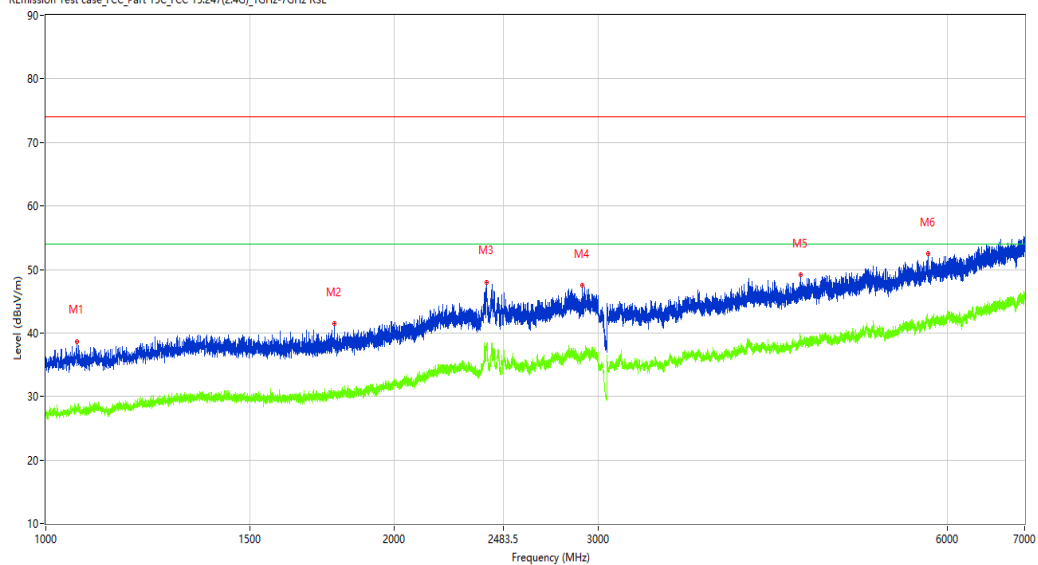
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	1064.000	38.68	-14.28	74.0	35.32	Peak	281.80	100	Vertical	Pass
1**	1064.000	28.18	-14.28	54.0	25.82	AV	281.80	100	Vertical	Pass
2	1774.000	41.45	-12.25	74.0	32.55	Peak	202.40	100	Vertical	Pass
2**	1774.000	30.42	-12.25	54.0	23.58	AV	202.40	100	Vertical	Pass
3	2403.500	48.04	-4.74	74.0	25.96	Peak	163.50	100	Vertical	Pass
3**	2403.500	37.54	-4.74	54.0	16.46	AV	163.50	100	Vertical	Pass
4	2905.250	47.51	-4.40	74.0	26.49	Peak	335.50	100	Vertical	Pass
4**	2905.250	35.96	-4.40	54.0	18.04	AV	335.50	100	Vertical	Pass
5	4487.500	49.18	-1.25	74.0	24.82	Peak	159.90	100	Vertical	Pass
5**	4487.500	39.57	-1.25	54.0	14.43	AV	159.90	100	Vertical	Pass
6	5779.000	52.48	1.50	74.0	21.52	Peak	98.80	100	Vertical	Pass
6**	5779.000	41.30	1.50	54.0	12.70	AV	98.80	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-28_14.37.40

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

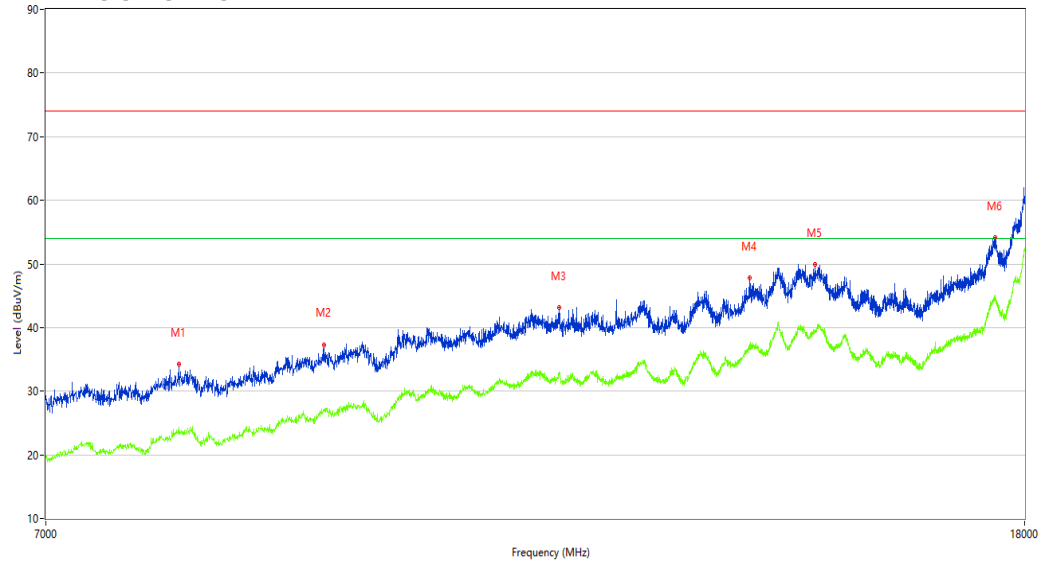
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7957.000	34.32	2.75	74.0	39.68	Peak	278.60	100	Vertical	Pass
1**	7957.000	24.37	2.75	54.0	29.63	AV	278.60	100	Vertical	Pass
2	9153.250	37.34	6.37	74.0	36.66	Peak	200.10	100	Vertical	Pass
2**	9153.250	26.95	6.37	54.0	27.05	AV	200.10	100	Vertical	Pass
3	11485.250	43.14	11.04	74.0	30.86	Peak	187.10	100	Vertical	Pass
3**	11485.250	32.98	11.04	54.0	21.02	AV	187.10	100	Vertical	Pass
4	13803.500	47.84	13.98	74.0	26.16	Peak	360.00	100	Vertical	Pass
4**	13803.500	37.37	13.98	54.0	16.63	AV	360.00	100	Vertical	Pass
5	14708.250	49.91	17.34	74.0	24.09	Peak	72.20	100	Vertical	Pass
5**	14708.250	39.26	17.34	54.0	14.74	AV	72.20	100	Vertical	Pass
6	17494.000	54.19	21.58	74.0	19.81	Peak	11.70	100	Vertical	Pass
6**	17494.000	44.72	21.58	54.0	9.28	AV	11.70	100	Vertical	Pass

BLE-2M-High channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-28_15.37.36

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC) 24.5

Hum.: 50%RH

Test Engineer: ZY

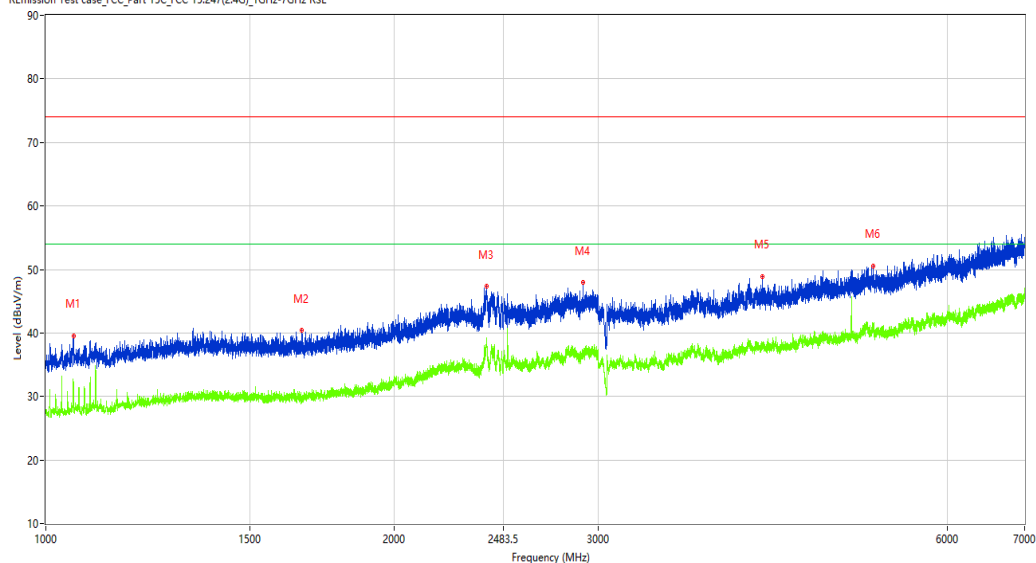
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RE01-E24040083-01#03

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	1056.250	39.60	-14.20	74.0	34.40	Peak	215.40	100	Horizontal	Pass
1**	1056.250	32.17	-14.20	54.0	21.83	AV	215.40	100	Horizontal	Pass
2	1662.750	40.45	-12.89	74.0	33.55	Peak	360.00	100	Horizontal	Pass
2**	1662.750	29.92	-12.89	54.0	24.08	AV	360.00	100	Horizontal	Pass
3	2403.000	47.29	-4.73	74.0	26.71	Peak	0.00	100	Horizontal	Pass
3**	2403.000	37.68	-4.73	54.0	16.32	AV	0.00	100	Horizontal	Pass
4	2911.250	47.97	-4.48	74.0	26.03	Peak	228.30	100	Horizontal	Pass
4**	2911.250	36.52	-4.48	54.0	17.48	AV	228.30	100	Horizontal	Pass
5	4157.500	48.92	-2.06	74.0	25.08	Peak	0.00	100	Horizontal	Pass
5**	4157.500	38.43	-2.06	54.0	15.57	AV	0.00	100	Horizontal	Pass
6	5183.000	50.59	0.25	74.0	23.41	Peak	218.00	100	Horizontal	Pass
6**	5183.000	41.18	0.25	54.0	12.82	AV	218.00	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-28_14.33.13

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

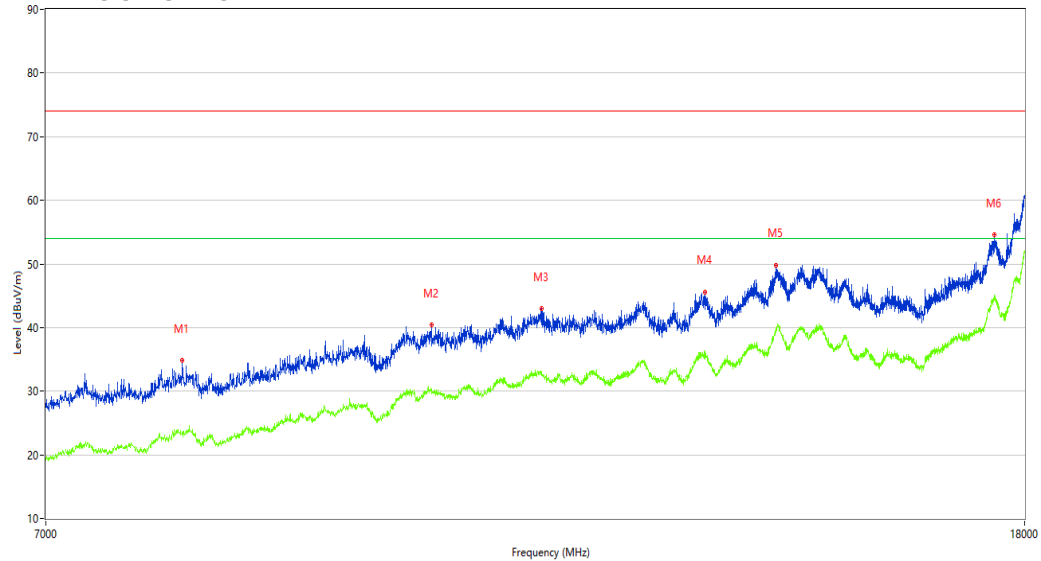
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	7984.500	34.82	2.98	74.0	39.18	Peak	249.00	100	Horizontal	Pass
1**	7984.500	23.63	2.98	54.0	30.37	AV	249.00	100	Horizontal	Pass
2	10154.250	40.39	8.36	74.0	33.61	Peak	188.70	100	Horizontal	Pass
2**	10154.250	30.39	8.36	54.0	23.61	AV	188.70	100	Horizontal	Pass
3	11295.500	42.95	11.47	74.0	31.05	Peak	341.30	100	Horizontal	Pass
3**	11295.500	32.67	11.47	54.0	21.33	AV	341.30	100	Horizontal	Pass
4	13223.250	45.56	13.27	74.0	28.44	Peak	289.70	100	Horizontal	Pass
4**	13223.250	36.18	13.27	54.0	17.82	AV	289.70	100	Horizontal	Pass
5	14155.500	49.84	17.60	74.0	24.16	Peak	289.70	100	Horizontal	Pass
5**	14155.500	39.83	17.60	54.0	14.17	AV	289.70	100	Horizontal	Pass
6	17485.750	54.58	21.73	74.0	19.42	Peak	138.10	100	Horizontal	Pass
6**	17485.750	44.38	21.73	54.0	9.62	AV	138.10	100	Horizontal	Pass

BLE-2M-High channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-28_14.03.40

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

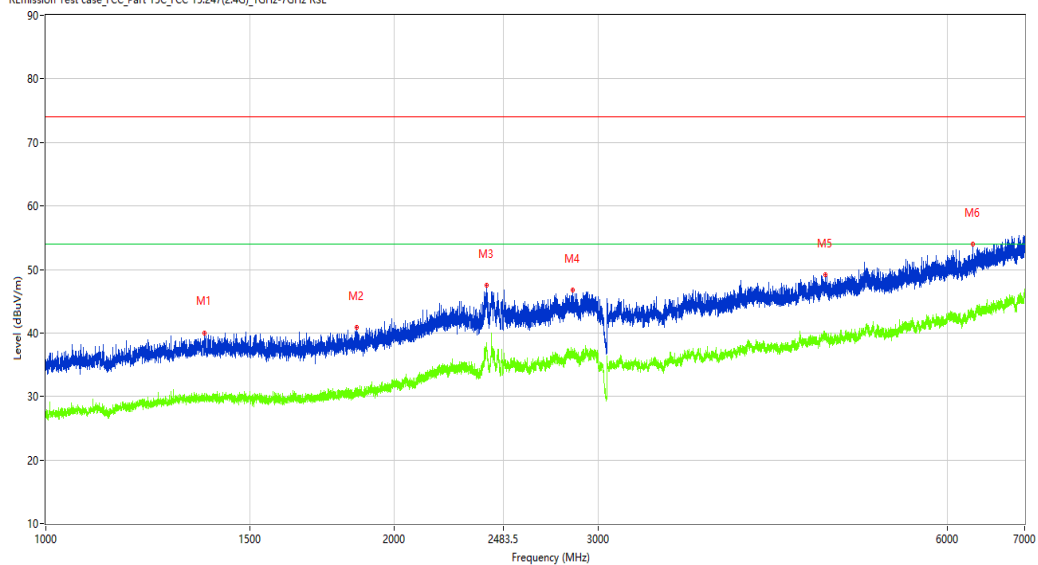
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	1370.250	40.06	-12.74	74.0	33.94	Peak	291.90	100	Vertical	Pass
1**	1370.250	30.52	-12.74	54.0	23.48	AV	291.90	100	Vertical	Pass
2	1856.500	40.87	-12.13	74.0	33.13	Peak	239.70	100	Vertical	Pass
2**	1856.500	30.49	-12.13	54.0	23.51	AV	239.70	100	Vertical	Pass
3	2402.250	47.52	-4.71	74.0	26.48	Peak	318.50	100	Vertical	Pass
3**	2402.250	37.22	-4.71	54.0	16.78	AV	318.50	100	Vertical	Pass
4	2850.500	46.70	-4.25	74.0	27.30	Peak	331.50	100	Vertical	Pass
4**	2850.500	36.19	-4.25	54.0	17.81	AV	331.50	100	Vertical	Pass
5	4712.500	49.15	-0.85	74.0	24.85	Peak	61.40	100	Vertical	Pass
5**	4712.500	39.22	-0.85	54.0	14.78	AV	61.40	100	Vertical	Pass
6	6316.000	53.93	2.41	74.0	20.07	Peak	189.00	100	Vertical	Pass
6**	6316.000	43.36	2.41	54.0	10.64	AV	189.00	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-28_14.39.43

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	8089.000	33.58	2.91	74.0	40.42	Peak	256.10	100	Vertical	Pass
1**	8089.000	23.27	2.91	54.0	30.73	AV	256.10	100	Vertical	Pass
2	10157.000	39.93	8.35	74.0	34.07	Peak	0.00	100	Vertical	Pass
2**	10157.000	30.24	8.35	54.0	23.76	AV	0.00	100	Vertical	Pass
3	11158.000	42.72	10.04	74.0	31.28	Peak	348.20	100	Vertical	Pass
3**	11158.000	32.12	10.04	54.0	21.88	AV	348.20	100	Vertical	Pass
4	13217.750	45.19	13.26	74.0	28.81	Peak	296.60	100	Vertical	Pass
4**	13217.750	35.73	13.26	54.0	18.27	AV	296.60	100	Vertical	Pass
5	14799.000	50.53	17.48	74.0	23.47	Peak	360.00	100	Vertical	Pass
5**	14799.000	40.17	17.48	54.0	13.83	AV	360.00	100	Vertical	Pass
6	17447.250	53.55	20.86	74.0	20.45	Peak	154.20	100	Vertical	Pass
6**	17447.250	43.46	20.86	54.0	10.54	AV	154.20	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-28_15.30.18

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

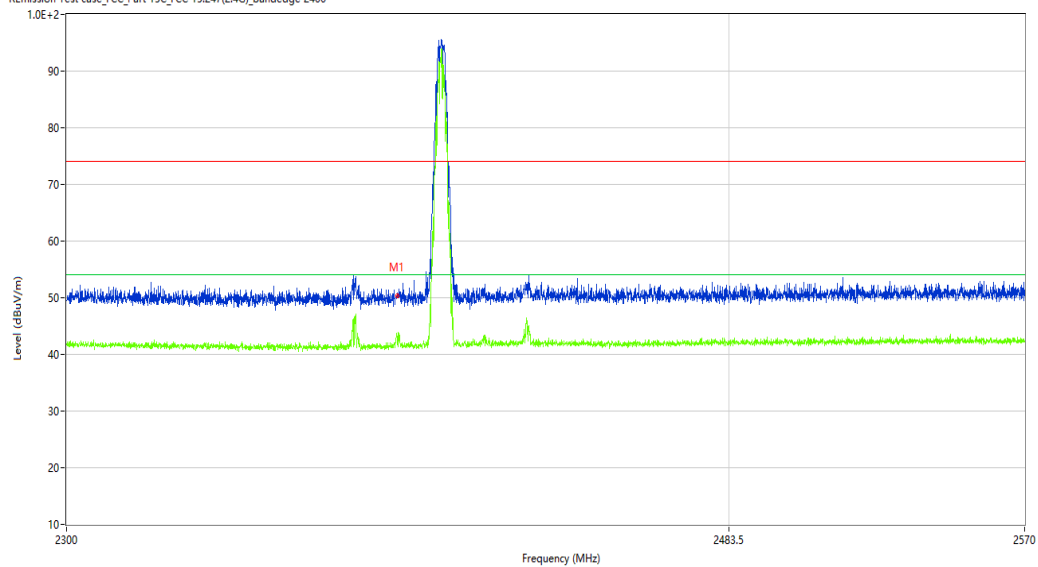
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	50.38	-10.27	74.0	23.62	Peak	309.00	100	Horizontal	Pass
1**	2390.000	41.87	-10.27	54.0	12.13	AV	309.00	100	Horizontal	Pass

BLE-2M-Bandedge -Low channel- Vertical -TX

Test result

Project Number: Test

Test Time: 2024-04-28_13.50.02

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

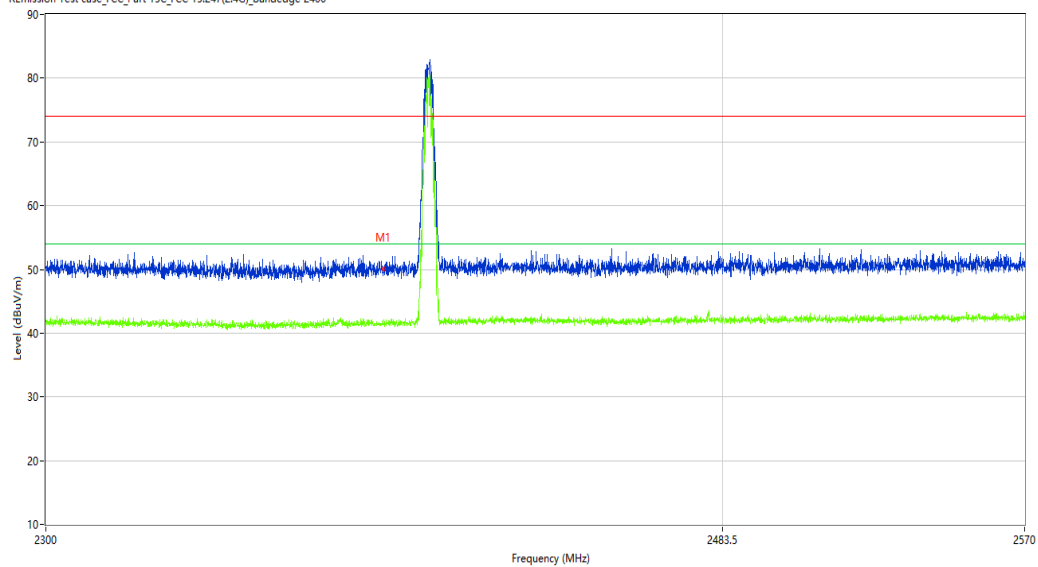
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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	50.17	-10.27	74.0	23.83	Peak	270.07	100	Vertical	Pass
1**	2390.000	41.73	-10.27	54.0	12.27	AV	270.07	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-28_15.28.13

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

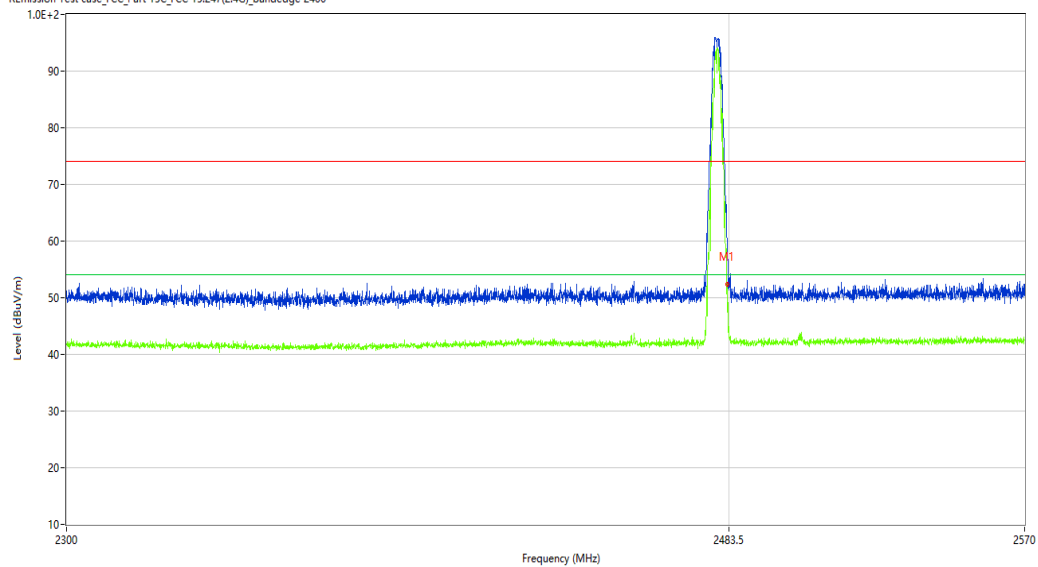
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.79	-9.82	74.0	22.21	Peak	0.00	100	Horizontal	Pass
1**	2483.500	43.90	-9.82	54.0	10.10	AV	0.00	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-28_13.47.42

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

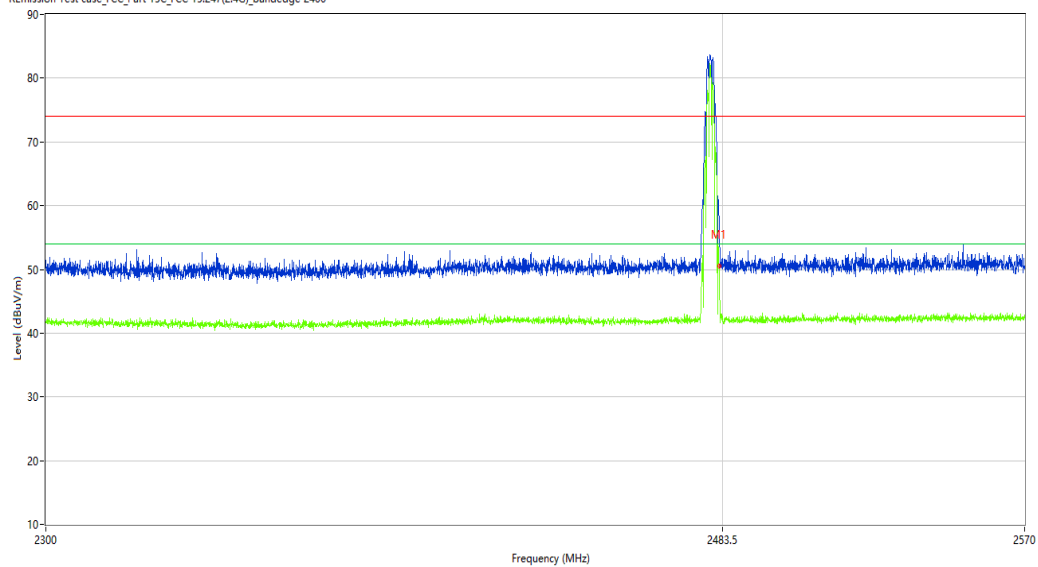
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#03

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G) bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	50.51	-9.82	74.0	23.49	Peak	298.50	100	Vertical	Pass
1**	2483.500	42.30	-9.82	54.0	11.70	AV	298.50	100	Vertical	Pass