

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: 2024-04-26_14.47.11

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

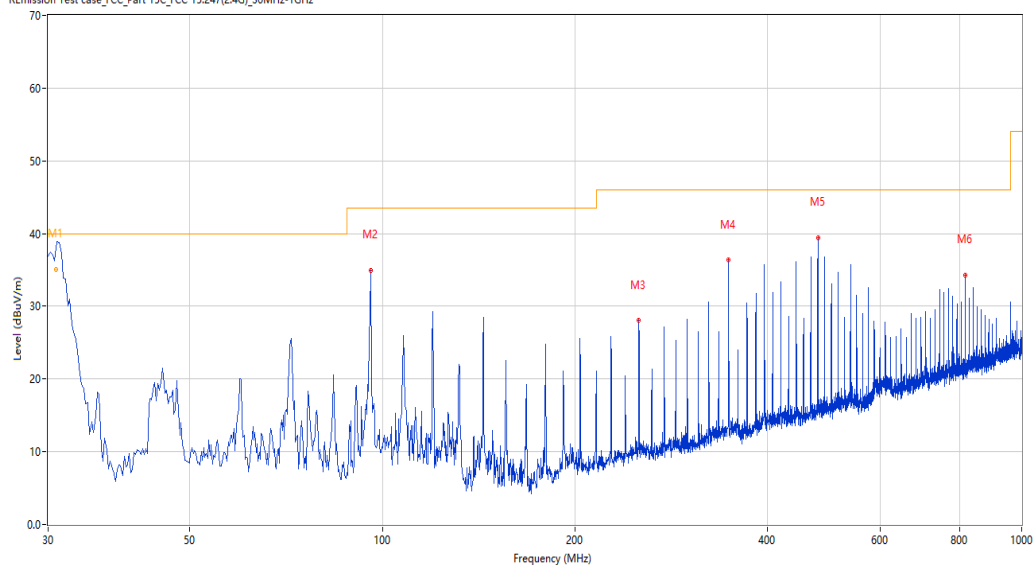
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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*	30.883	35.08	-28.43	40.0	4.92	QP	208.90	166	Horizontal	Pass
2	95.944	34.99	-26.27	43.5	8.51	Peak	98.00	100	Horizontal	Pass
3	251.832	28.02	-23.44	46.0	17.98	Peak	231.80	100	Horizontal	Pass
4	347.838	36.32	-20.51	46.0	9.68	Peak	263.90	100	Horizontal	Pass
5	479.968	39.39	-18.01	46.0	6.61	Peak	234.80	100	Horizontal	Pass
6	815.989	34.29	-10.77	46.0	11.71	Peak	217.90	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-26_14.30.31

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

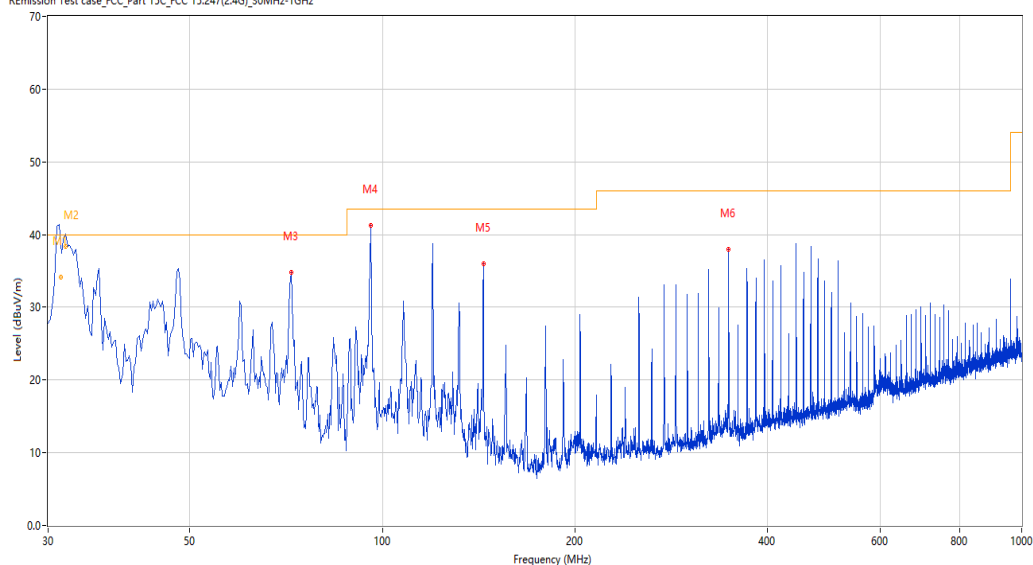
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	31.373	38.41	-28.34	40.0	1.59	Peak	125.70	102	Vertical	Pass
1*	31.373	34.17	-28.34	40.0	5.83	QP	125.70	102	Vertical	Pass
2*	31.920	38.31	-28.08	40.0	1.69	QP	116.70	102	Vertical	Pass
3	71.942	34.86	-29.48	40.0	5.14	Peak	247.00	100	Vertical	Pass
4	95.944	41.25	-26.27	43.5	2.25	Peak	125.70	100	Vertical	Pass
5	143.947	35.99	-29.24	43.5	7.51	Peak	308.50	100	Vertical	Pass
6	347.838	38.01	-20.51	46.0	7.99	Peak	216.10	100	Vertical	Pass

1-18G

BLE-1M-Low channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-26_16.24.51

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

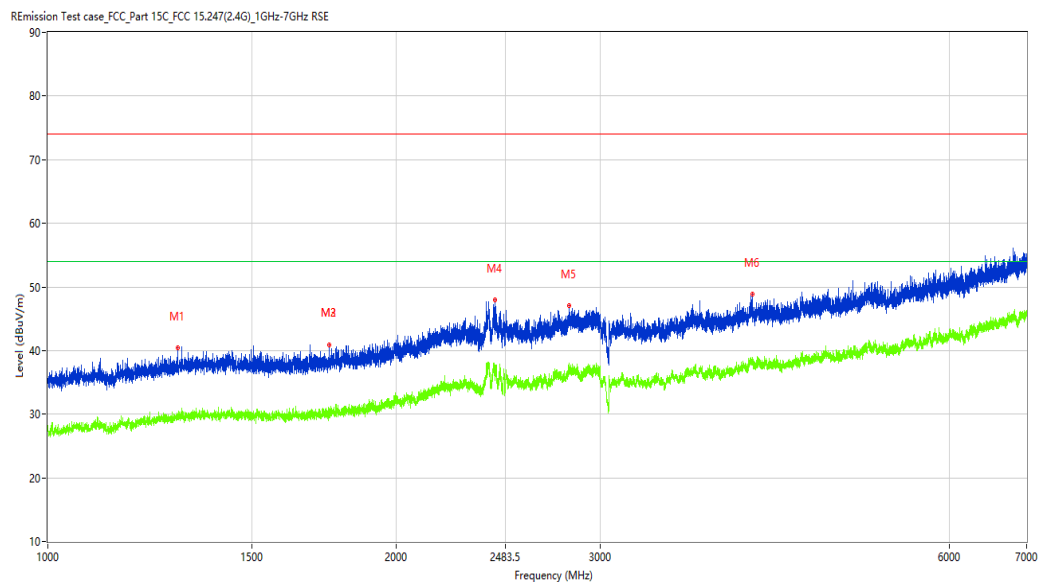
Work Addition: TX

Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1294.750	40.43	-13.08	74.0	33.57	Peak	257.10	100	Horizontal	Pass
1**	1294.750	29.17	-13.08	54.0	24.83	AV	257.10	100	Horizontal	Pass
2	1748.500	40.95	-12.56	74.0	33.05	Peak	191.30	100	Horizontal	Pass
2**	1748.500	29.52	-12.56	54.0	24.48	AV	191.30	100	Horizontal	Pass
3	1748.500	40.95	-12.56	74.0	33.05	Peak	191.30	100	Horizontal	Pass
3**	1748.500	29.52	-12.56	54.0	24.48	AV	191.30	100	Horizontal	Pass
4	2434.500	47.92	-5.36	74.0	26.08	Peak	52.00	100	Horizontal	Pass
4**	2434.500	36.89	-5.36	54.0	17.11	AV	52.00	100	Horizontal	Pass
5	2820.000	47.04	-4.75	74.0	26.96	Peak	243.20	100	Horizontal	Pass
5**	2820.000	37.05	-4.75	54.0	16.95	AV	243.20	100	Horizontal	Pass
6	4060.000	48.84	-1.38	74.0	25.16	Peak	78.70	100	Horizontal	Pass
6**	4060.000	38.32	-1.38	54.0	15.68	AV	78.70	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-26_15.10.12

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

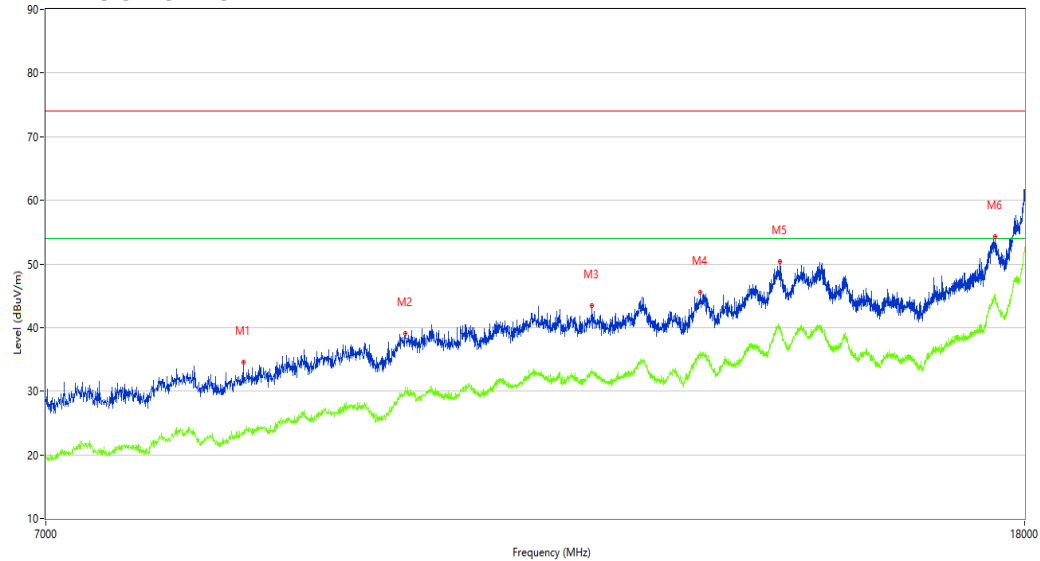
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	8468.500	34.60	2.84	74.0	39.40	Peak	344.10	100	Horizontal	Pass
1**	8468.500	23.32	2.84	54.0	30.68	AV	344.10	100	Horizontal	Pass
2	9904.000	39.01	8.81	74.0	34.99	Peak	360.00	100	Horizontal	Pass
2**	9904.000	30.00	8.81	54.0	24.00	AV	360.00	100	Horizontal	Pass
3	11859.250	43.45	11.37	74.0	30.55	Peak	360.00	100	Horizontal	Pass
3**	11859.250	33.02	11.37	54.0	20.98	AV	360.00	100	Horizontal	Pass
4	13162.750	45.59	13.13	74.0	28.41	Peak	197.70	100	Horizontal	Pass
4**	13162.750	35.79	13.13	54.0	18.21	AV	197.70	100	Horizontal	Pass
5	14213.250	50.41	18.13	74.0	23.59	Peak	0.00	100	Horizontal	Pass
5**	14213.250	40.20	18.13	54.0	13.80	AV	0.00	100	Horizontal	Pass
6	17491.249	54.22	21.63	74.0	19.78	Peak	262.60	100	Horizontal	Pass
6**	17491.249	44.83	21.63	54.0	9.17	AV	262.60	100	Horizontal	Pass

BLE-1M-Low channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-26_14.26.42

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

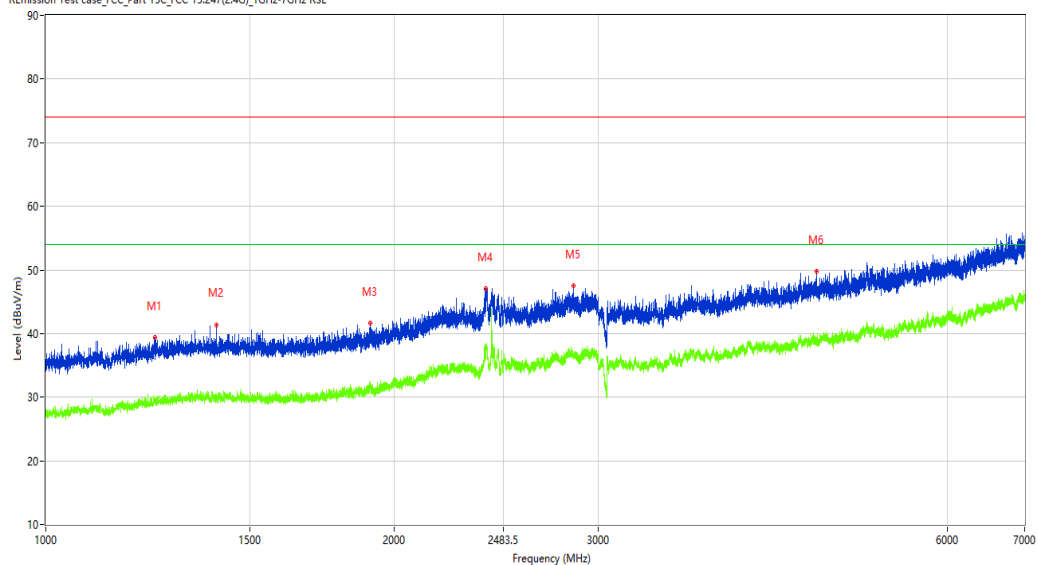
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	1242.000	39.34	-13.40	74.0	34.66	Peak	6.30	100	Vertical	Pass
1**	1242.000	29.14	-13.40	54.0	24.86	AV	6.30	100	Vertical	Pass
2	1403.500	41.41	-12.73	74.0	32.59	Peak	202.20	100	Vertical	Pass
2**	1403.500	29.87	-12.73	54.0	24.13	AV	202.20	100	Vertical	Pass
3	1904.500	41.63	-11.71	74.0	32.37	Peak	96.50	100	Vertical	Pass
3**	1904.500	31.21	-11.71	54.0	22.79	AV	96.50	100	Vertical	Pass
4	2398.250	47.09	-4.62	74.0	26.91	Peak	72.40	100	Vertical	Pass
4**	2398.250	36.69	-4.62	54.0	17.31	AV	72.40	100	Vertical	Pass
5	2854.000	47.54	-4.23	74.0	26.46	Peak	359.30	100	Vertical	Pass
5**	2854.000	36.69	-4.23	54.0	17.31	AV	359.30	100	Vertical	Pass
6	4630.500	49.77	-1.14	74.0	24.23	Peak	146.00	100	Vertical	Pass
6**	4630.500	38.78	-1.14	54.0	15.22	AV	146.00	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-26_14.51.17

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

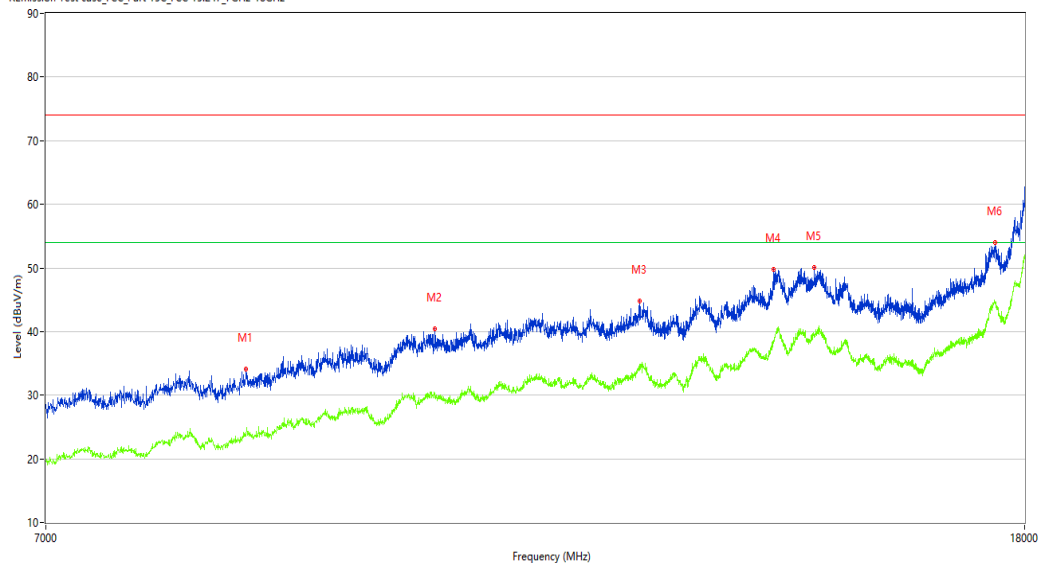
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	8493.250	34.12	2.91	74.0	39.88	Peak	102.50	100	Vertical	Pass
1**	8493.250	23.82	2.91	54.0	30.18	AV	102.50	100	Vertical	Pass
2	10190.000	40.40	8.30	74.0	33.60	Peak	285.70	100	Vertical	Pass
2**	10190.000	30.27	8.30	54.0	23.73	AV	285.70	100	Vertical	Pass
3	12414.750	44.75	11.82	74.0	29.25	Peak	194.50	100	Vertical	Pass
3**	12414.750	34.89	11.82	54.0	19.11	AV	194.50	100	Vertical	Pass
4	14128.000	49.72	16.69	74.0	24.28	Peak	346.50	100	Vertical	Pass
4**	14128.000	38.43	16.69	54.0	15.57	AV	346.50	100	Vertical	Pass
5	14697.250	50.06	17.21	74.0	23.94	Peak	235.00	100	Vertical	Pass
5**	14697.250	39.58	17.21	54.0	14.42	AV	235.00	100	Vertical	Pass
6	17499.501	53.92	21.49	74.0	20.08	Peak	50.00	100	Vertical	Pass
6**	17499.501	44.61	21.49	54.0	9.39	AV	50.00	100	Vertical	Pass

BLE-1M-Middle channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-26_16.27.43

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC) 24.5

Hum.: 50%RH

Test Engineer: ZY

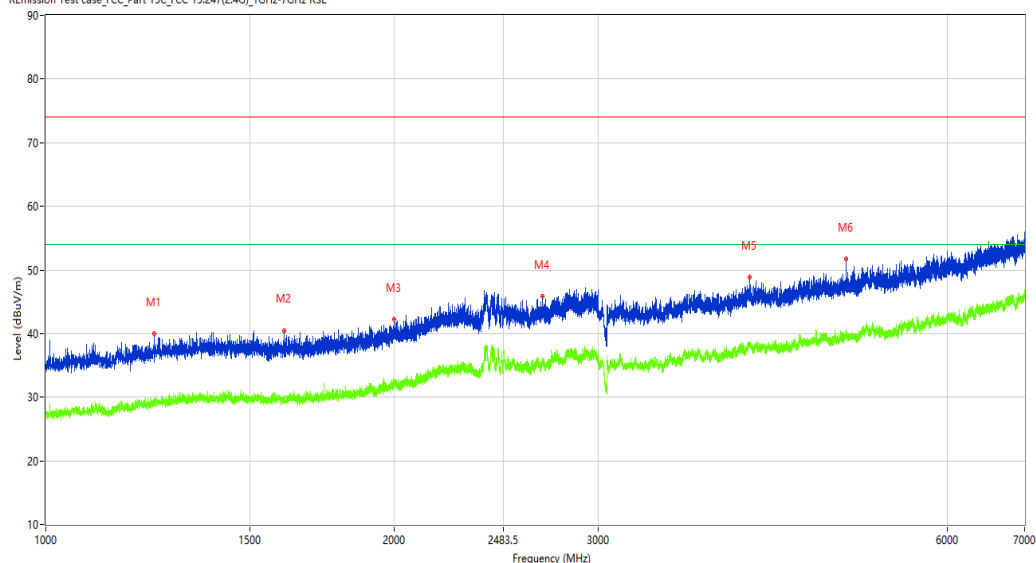
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RE01-E24040083-01#02

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	1241.000	39.93	-13.41	74.0	34.07	Peak	168.80	100	Horizontal	Pass
1**	1241.000	28.87	-13.41	54.0	25.13	AV	168.80	100	Horizontal	Pass
2	1606.750	40.50	-13.04	74.0	33.50	Peak	138.80	100	Horizontal	Pass
2**	1606.750	30.12	-13.04	54.0	23.88	AV	138.80	100	Horizontal	Pass
3	1999.000	42.20	-10.92	74.0	31.80	Peak	153.60	100	Horizontal	Pass
3**	1999.000	31.72	-10.92	54.0	22.28	AV	153.60	100	Horizontal	Pass
4	2683.500	45.88	-6.39	74.0	28.12	Peak	183.00	100	Horizontal	Pass
4**	2683.500	35.63	-6.39	54.0	18.37	AV	183.00	100	Horizontal	Pass
5	4051.500	48.83	-1.48	74.0	25.17	Peak	144.80	100	Horizontal	Pass
5**	4051.500	38.55	-1.48	54.0	15.45	AV	144.80	100	Horizontal	Pass
6	4910.000	51.77	-0.78	74.0	22.23	Peak	55.80	100	Horizontal	Pass
6**	4910.000	40.04	-0.78	54.0	13.96	AV	55.80	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-26_15.12.16

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

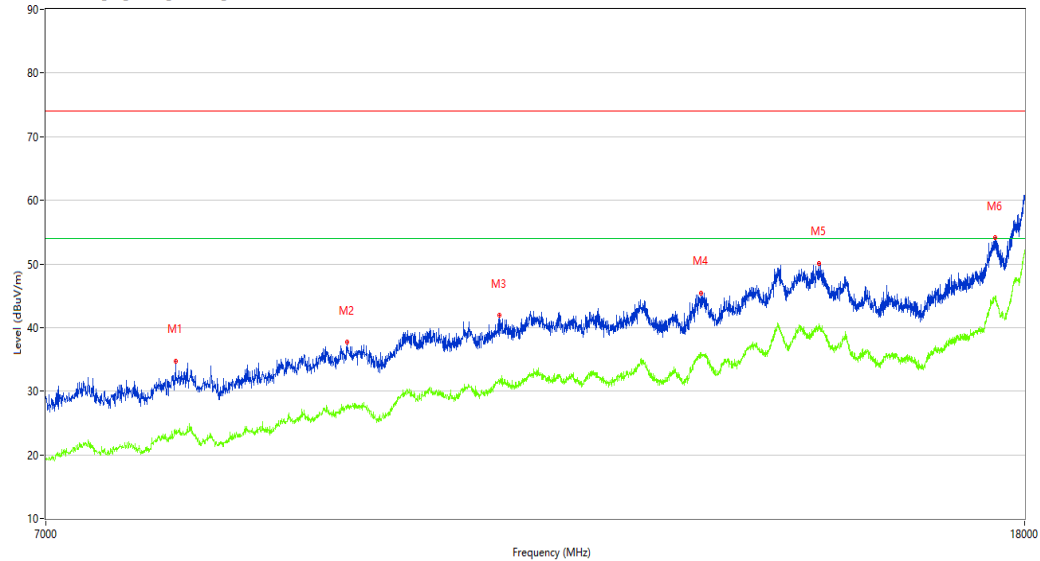
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	7932.250	34.76	2.51	74.0	39.24	Peak	18.20	100	Horizontal	Pass
1**	7932.250	23.65	2.51	54.0	30.35	AV	18.20	100	Horizontal	Pass
2	9359.500	37.72	6.60	74.0	36.28	Peak	149.10	100	Horizontal	Pass
2**	9359.500	27.78	6.60	54.0	26.22	AV	149.10	100	Horizontal	Pass
3	10844.500	41.94	10.18	74.0	32.06	Peak	163.70	100	Horizontal	Pass
3**	10844.500	31.68	10.18	54.0	22.32	AV	163.70	100	Horizontal	Pass
4	13176.500	45.46	13.16	74.0	28.54	Peak	45.70	100	Horizontal	Pass
4**	13176.500	36.10	13.16	54.0	17.90	AV	45.70	100	Horizontal	Pass
5	14763.250	50.15	17.97	74.0	23.85	Peak	31.50	100	Horizontal	Pass
5**	14763.250	40.64	17.97	54.0	13.36	AV	31.50	100	Horizontal	Pass
6	17488.501	54.09	21.68	74.0	19.91	Peak	99.10	100	Horizontal	Pass
6**	17488.501	44.82	21.68	54.0	9.18	AV	99.10	100	Horizontal	Pass

BLE-1M-Middle channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-26_14.23.48

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC) 24.5

Hum.: 50%RH

Test Engineer: ZY

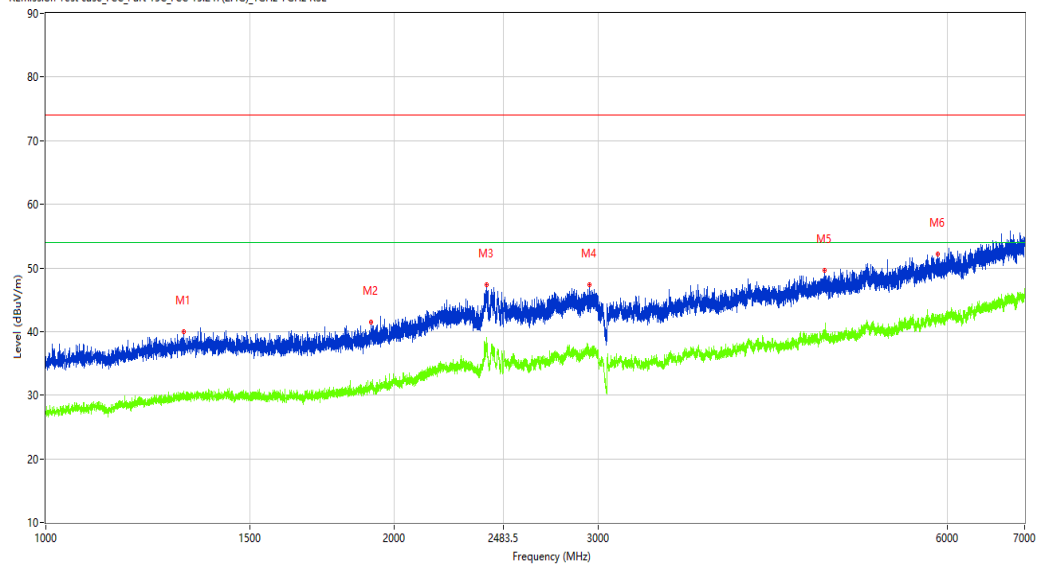
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RE01-E24040083-01#02

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	1314.750	39.92	-12.89	74.0	34.08	Peak	96.50	100	Vertical	Pass
1**	1314.750	29.81	-12.89	54.0	24.19	AV	96.50	100	Vertical	Pass
2	1908.750	41.45	-11.68	74.0	32.55	Peak	224.70	100	Vertical	Pass
2**	1908.750	31.63	-11.68	54.0	22.37	AV	224.70	100	Vertical	Pass
3	2402.000	47.29	-4.71	74.0	26.71	Peak	301.90	100	Vertical	Pass
3**	2402.000	39.14	-4.71	54.0	14.86	AV	301.90	100	Vertical	Pass
4	2946.750	47.36	-4.14	74.0	26.64	Peak	214.20	100	Vertical	Pass
4**	2946.750	37.03	-4.14	54.0	16.97	AV	214.20	100	Vertical	Pass
5	4702.000	49.60	-0.78	74.0	24.40	Peak	117.40	100	Vertical	Pass
5**	4702.000	40.29	-0.78	54.0	13.71	AV	117.40	100	Vertical	Pass
6	5888.500	52.18	1.18	74.0	21.82	Peak	360.00	100	Vertical	Pass
6**	5888.500	42.56	1.18	54.0	11.44	AV	360.00	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-26_14.53.59

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#02

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	7965.250	33.24	2.82	74.0	40.76	Peak	194.60	100	Vertical	Pass
1**	7965.250	23.64	2.82	54.0	30.36	AV	194.60	100	Vertical	Pass
2	9920.500	39.76	8.96	74.0	34.24	Peak	313.20	100	Vertical	Pass
2**	9920.500	29.73	8.96	54.0	24.27	AV	313.20	100	Vertical	Pass
3	11873.000	42.61	11.40	74.0	31.39	Peak	360.00	100	Vertical	Pass
3**	11873.000	32.25	11.40	54.0	21.75	AV	360.00	100	Vertical	Pass
4	13231.500	45.64	13.29	74.0	28.36	Peak	194.60	100	Vertical	Pass
4**	13231.500	36.14	13.29	54.0	17.86	AV	194.60	100	Vertical	Pass
5	14551.500	50.05	16.42	74.0	23.95	Peak	183.20	100	Vertical	Pass
5**	14551.500	39.58	16.42	54.0	14.42	AV	183.20	100	Vertical	Pass
6	17463.751	55.14	21.24	74.0	18.86	Peak	359.20	100	Vertical	Pass
6**	17463.751	44.72	21.24	54.0	9.28	AV	359.20	100	Vertical	Pass

BLE-1M-High channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-26_16.30.55

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC) 24.5

Hum.: 50%RH

Test Engineer: ZY

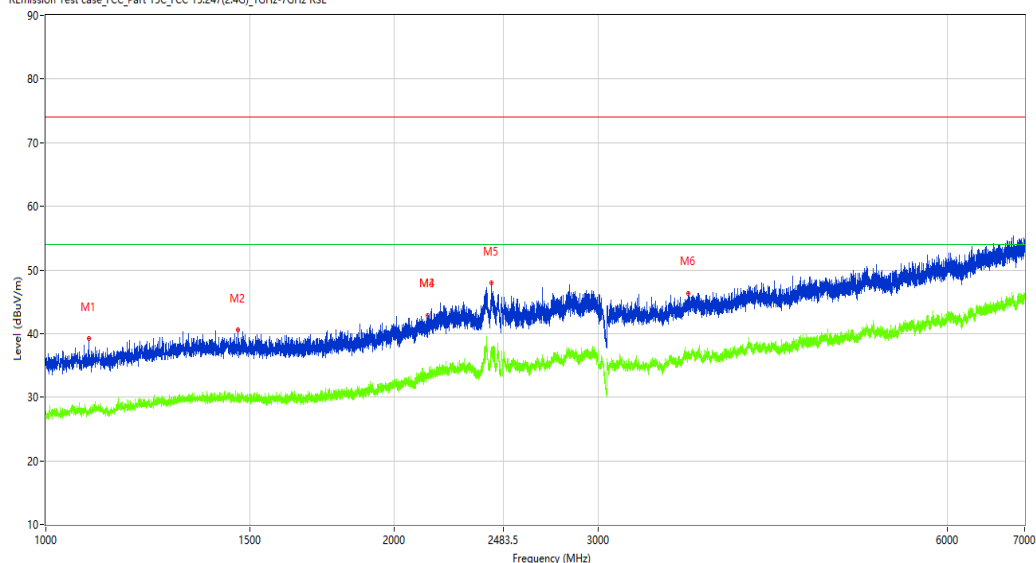
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RE01-E24040083-01#02

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	1089.750	39.27	-14.28	74.0	34.73	Peak	360.00	100	Horizontal	Pass
1**	1089.750	28.05	-14.28	54.0	25.95	AV	360.00	100	Horizontal	Pass
2	1464.500	40.59	-12.95	74.0	33.41	Peak	153.70	100	Horizontal	Pass
2**	1464.500	29.32	-12.95	54.0	24.68	AV	153.70	100	Horizontal	Pass
3	2137.500	42.89	-9.18	74.0	31.11	Peak	49.90	100	Horizontal	Pass
3**	2137.500	33.51	-9.18	54.0	20.49	AV	49.90	100	Horizontal	Pass
4	2137.500	42.89	-9.18	74.0	31.11	Peak	49.90	100	Horizontal	Pass
4**	2137.500	33.51	-9.18	54.0	20.49	AV	49.90	100	Horizontal	Pass
5	2426.250	47.89	-5.19	74.0	26.11	Peak	274.10	100	Horizontal	Pass
5**	2426.250	37.88	-5.19	54.0	16.12	AV	274.10	100	Horizontal	Pass
6	3587.000	46.38	-3.05	74.0	27.62	Peak	360.00	100	Horizontal	Pass
6**	3587.000	36.14	-3.05	54.0	17.86	AV	360.00	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-26_15.13.55

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#02

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	7932.250	33.43	2.51	74.0	40.57	Peak	295.30	100	Horizontal	Pass
1**	7932.250	23.69	2.51	54.0	30.31	AV	295.30	100	Horizontal	Pass
2	9994.750	40.13	8.39	74.0	33.87	Peak	0.00	100	Horizontal	Pass
2**	9994.750	29.30	8.39	54.0	24.70	AV	0.00	100	Horizontal	Pass
3	11226.750	42.66	10.74	74.0	31.34	Peak	6.50	100	Horizontal	Pass
3**	11226.750	32.44	10.74	54.0	21.56	AV	6.50	100	Horizontal	Pass
4	13231.500	45.34	13.29	74.0	28.66	Peak	212.20	100	Horizontal	Pass
4**	13231.500	35.94	13.29	54.0	18.06	AV	212.20	100	Horizontal	Pass
5	14194.000	49.94	18.53	74.0	24.06	Peak	0.00	100	Horizontal	Pass
5**	14194.000	40.02	18.53	54.0	13.98	AV	0.00	100	Horizontal	Pass
6	17466.499	54.13	21.30	74.0	19.87	Peak	229.50	100	Horizontal	Pass
6**	17466.499	44.87	21.30	54.0	9.13	AV	229.50	100	Horizontal	Pass

BLE-1M-High channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-26_14.20.48

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC) 24.5

Hum.: 50%RH

Test Engineer: ZY

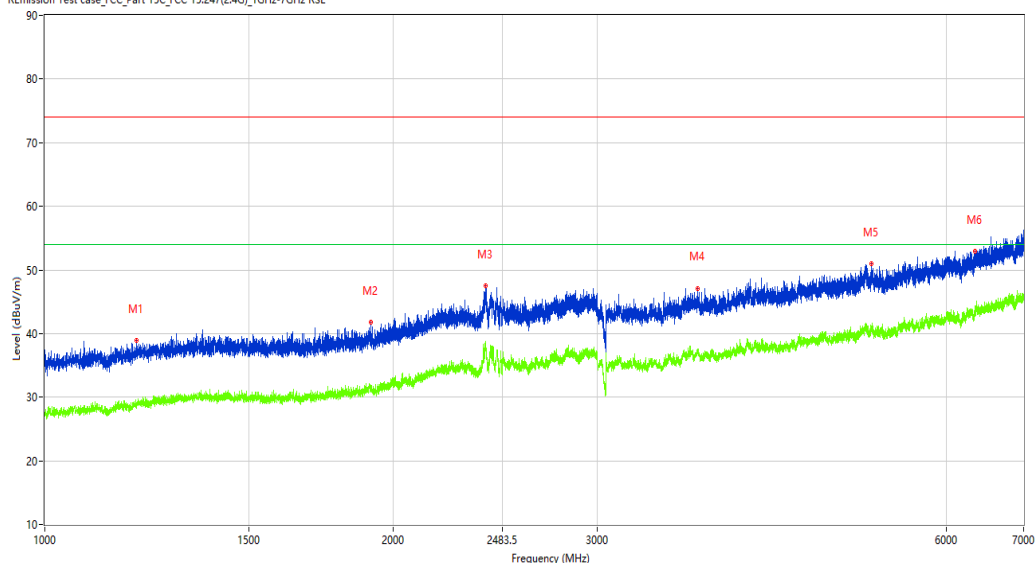
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RE01-E24040083-01#02

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	1200.500	38.86	-13.66	74.0	35.14	Peak	91.80	100	Vertical	Pass
1**	1200.500	28.87	-13.66	54.0	25.13	AV	91.80	100	Vertical	Pass
2	1912.750	41.73	-11.63	74.0	32.27	Peak	269.00	100	Vertical	Pass
2**	1912.750	31.31	-11.63	54.0	22.69	AV	269.00	100	Vertical	Pass
3	2403.500	47.47	-4.74	74.0	26.53	Peak	360.00	100	Vertical	Pass
3**	2403.500	37.63	-4.74	54.0	16.37	AV	360.00	100	Vertical	Pass
4	3660.500	47.12	-2.26	74.0	26.88	Peak	13.50	100	Vertical	Pass
4**	3660.500	36.95	-2.26	54.0	17.05	AV	13.50	100	Vertical	Pass
5	5172.500	50.97	0.25	74.0	23.03	Peak	0.00	100	Vertical	Pass
5**	5172.500	40.81	0.25	54.0	13.19	AV	0.00	100	Vertical	Pass
6	6360.000	52.98	2.56	74.0	21.02	Peak	186.50	100	Vertical	Pass
6**	6360.000	43.38	2.56	54.0	10.62	AV	186.50	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-26_14.55.53

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

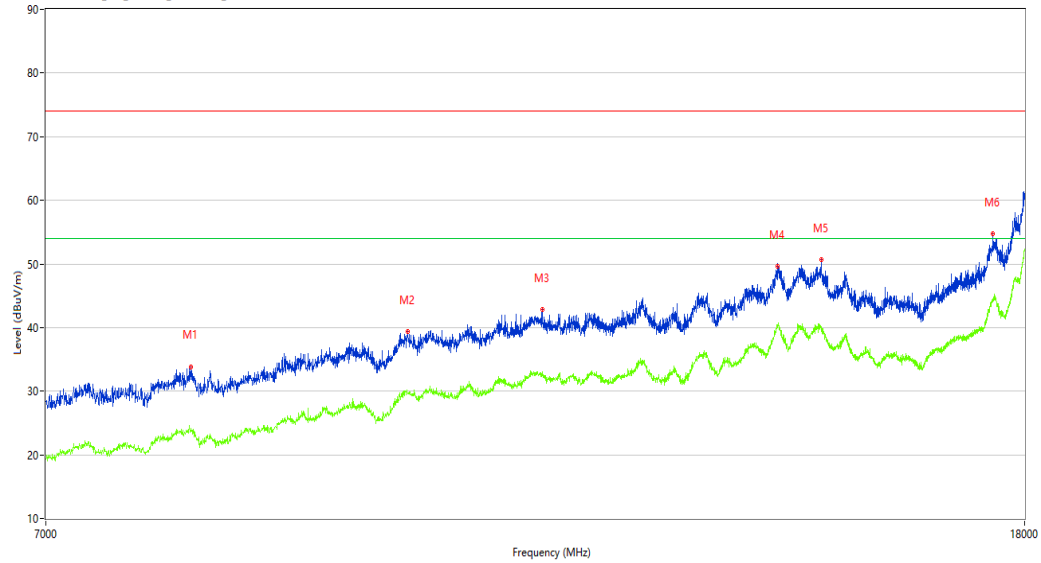
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	33.86	3.79	74.0	40.14	Peak	143.70	100	Vertical	Pass
1**	8050.500	23.71	3.79	54.0	30.29	AV	143.70	100	Vertical	Pass
2	9923.250	39.37	8.94	74.0	34.63	Peak	143.70	100	Vertical	Pass
2**	9923.250	29.61	8.94	54.0	24.39	AV	143.70	100	Vertical	Pass
3	11301.000	42.82	11.43	74.0	31.18	Peak	182.30	100	Vertical	Pass
3**	11301.000	32.61	11.43	54.0	21.39	AV	182.30	100	Vertical	Pass
4	14180.250	49.64	18.41	74.0	24.36	Peak	250.30	100	Vertical	Pass
4**	14180.250	40.04	18.41	54.0	13.96	AV	250.30	100	Vertical	Pass
5	14790.750	50.63	17.60	74.0	23.37	Peak	353.70	100	Vertical	Pass
5**	14790.750	40.14	17.60	54.0	13.86	AV	353.70	100	Vertical	Pass
6	17458.250	54.81	21.11	74.0	19.19	Peak	250.30	100	Vertical	Pass
6**	17458.250	44.30	21.11	54.0	9.70	AV	250.30	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-26_16.00.43

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

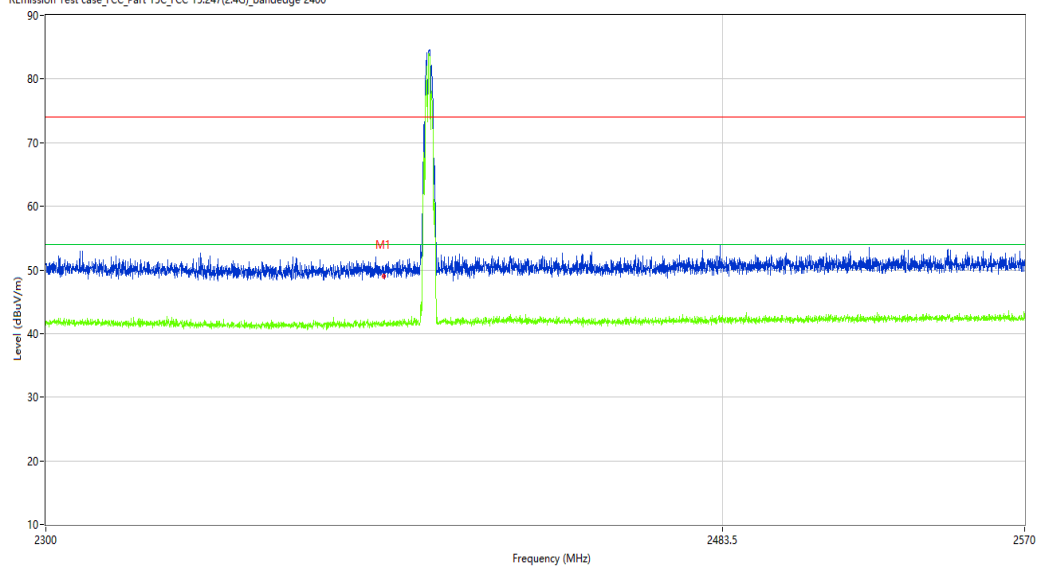
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	48.82	-10.27	74.0	25.18	Peak	200.00	100	Horizontal	Pass
1**	2390.000	41.68	-10.27	54.0	12.32	AV	200.00	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-26_13.56.54

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

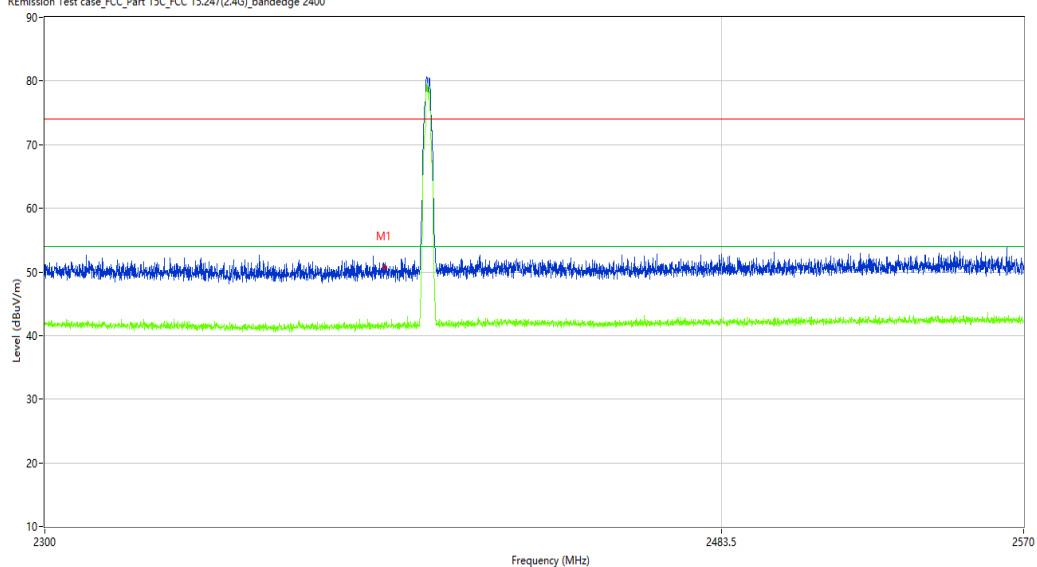
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	50.77	-10.27	74.0	23.23	Peak	304.06	100	Vertical	Pass
1**	2390.000	41.44	-10.27	54.0	12.56	AV	304.06	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-26_15.57.57

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

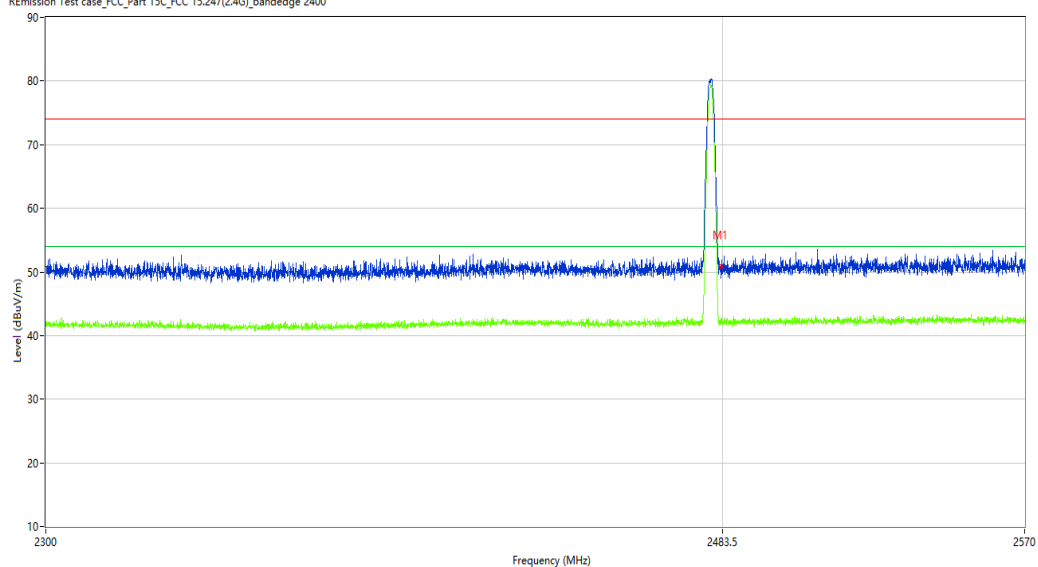
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	50.82	-9.82	74.0	23.18	Peak	14.86	100	Horizontal	Pass
1**	2483.500	41.88	-9.82	54.0	12.12	AV	14.86	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-26_14.01.47

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

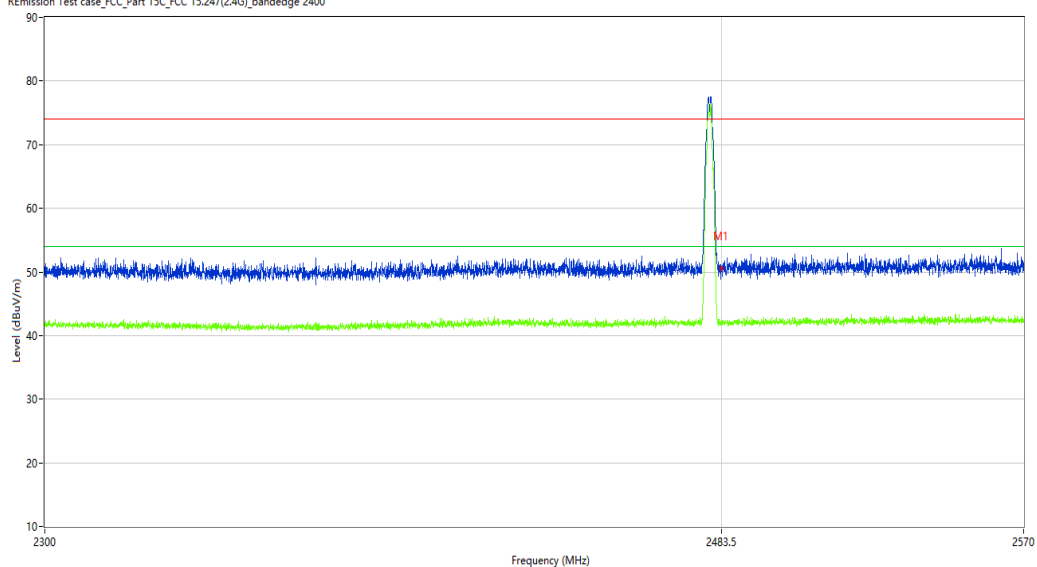
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	50.43	-9.82	74.0	23.57	Peak	304.61	100	Vertical	Pass
1**	2483.500	42.27	-9.82	54.0	11.73	AV	304.61	100	Vertical	Pass

BLE-2M-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-26_14.41.56

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

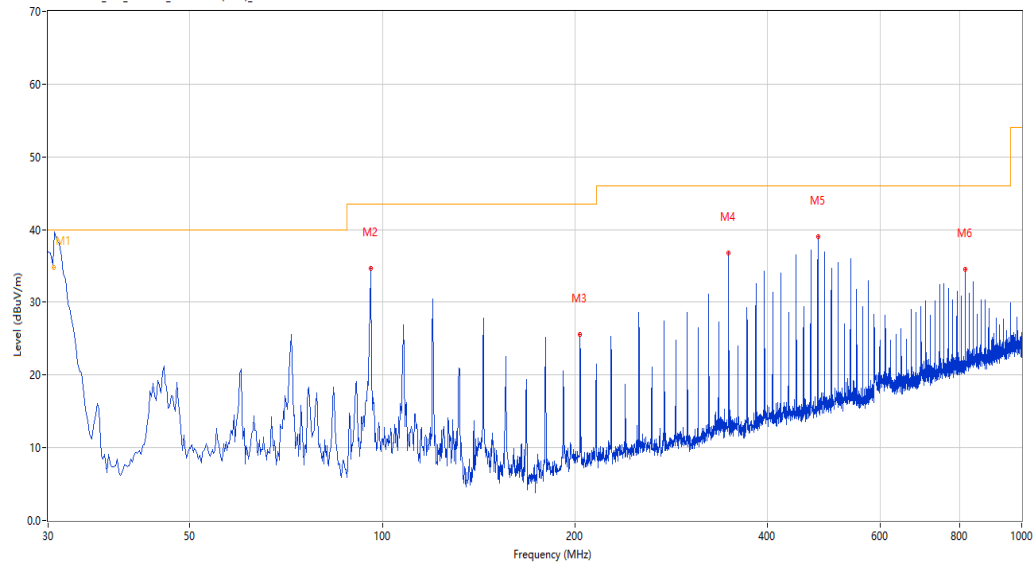
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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*	30.639	34.78	-28.50	40.0	5.22	QP	232.70	142	Horizontal	Pass
2	95.944	34.73	-26.27	43.5	8.77	Peak	90.40	100	Horizontal	Pass
3	203.829	25.62	-25.44	43.5	17.88	Peak	220.00	100	Horizontal	Pass
4	347.838	36.82	-20.51	46.0	9.18	Peak	267.60	100	Horizontal	Pass
5	479.968	39.02	-18.01	46.0	6.98	Peak	230.80	100	Horizontal	Pass
6	815.989	34.54	-10.77	46.0	11.46	Peak	217.00	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-26_14.34.37

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

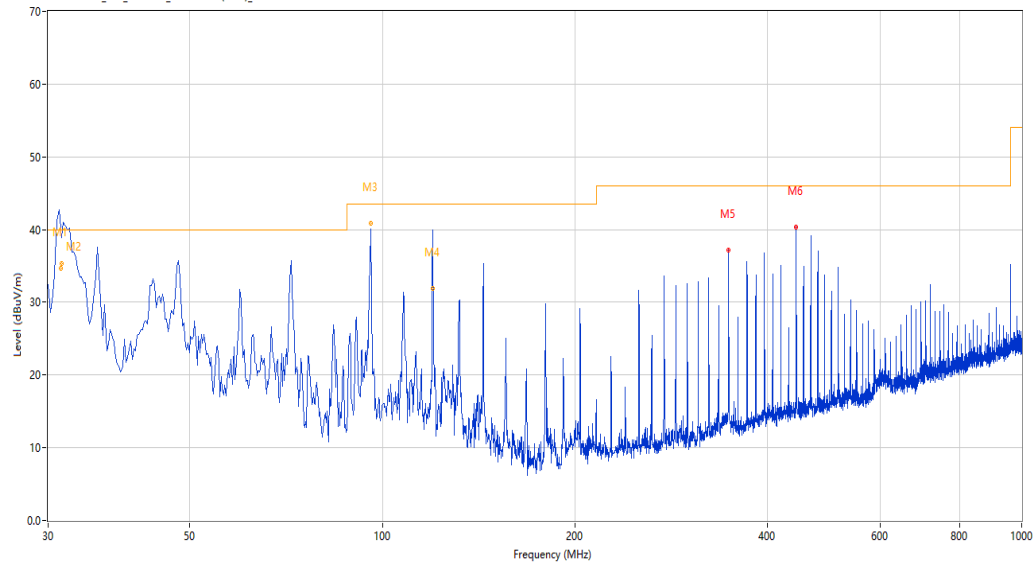
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	31.371	39.44	-28.34	40.0	0.56	Peak	106.50	100	Vertical	Pass
1*	31.371	34.65	-28.34	40.0	5.35	QP	106.50	100	Vertical	Pass
2*	31.493	35.30	-28.17	40.0	4.70	QP	103.10	109	Vertical	Pass
3*	96.006	40.84	-26.27	43.5	2.66	QP	119.20	114	Vertical	Pass
4	120.008	33.58	-27.36	43.5	9.92	Peak	252.90	100	Vertical	Pass
4*	120.008	31.88	-27.36	43.5	11.62	QP	252.90	100	Vertical	Pass
5	347.838	37.16	-20.51	46.0	8.84	Peak	213.70	100	Vertical	Pass
6	443.844	40.40	-18.80	46.0	5.60	Peak	15.70	100	Vertical	Pass

1-18G

BLE-2M-Low channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-26_16.21.28

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

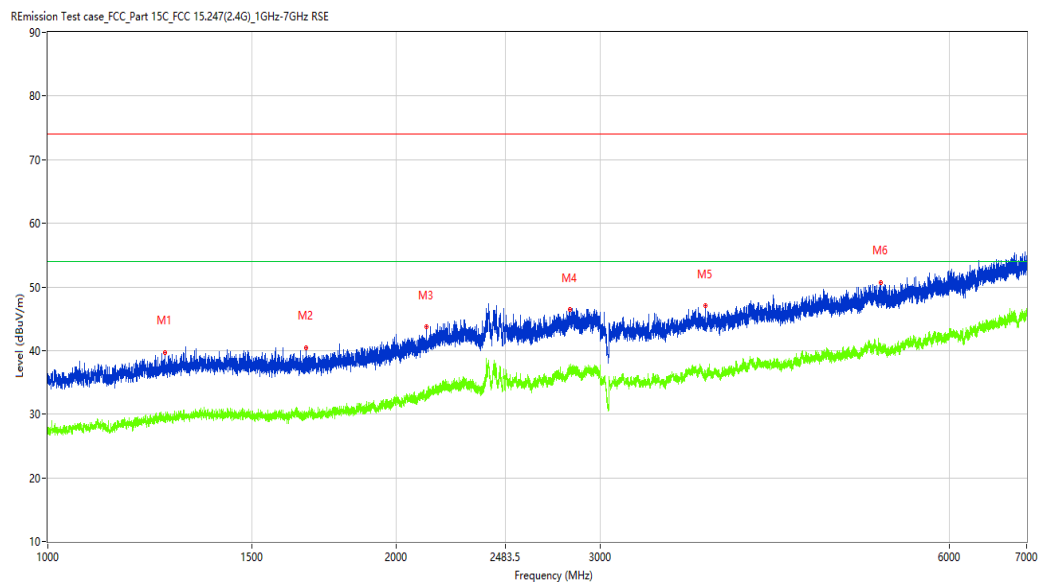
Work Addition: TX

Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1261.500	39.74	-13.28	74.0	34.26	Peak	38.10	100	Horizontal	Pass
1**	1261.500	29.12	-13.28	54.0	24.88	AV	38.10	100	Horizontal	Pass
2	1669.750	40.50	-12.97	74.0	33.50	Peak	24.20	100	Horizontal	Pass
2**	1669.750	29.46	-12.97	54.0	24.54	AV	24.20	100	Horizontal	Pass
3	2121.500	43.80	-9.34	74.0	30.20	Peak	0.00	100	Horizontal	Pass
3**	2121.500	33.62	-9.34	54.0	20.38	AV	0.00	100	Horizontal	Pass
4	2822.250	46.52	-4.71	74.0	27.48	Peak	249.70	100	Horizontal	Pass
4**	2822.250	36.85	-4.71	54.0	17.15	AV	249.70	100	Horizontal	Pass
5	3694.500	47.03	-2.78	74.0	26.97	Peak	190.80	100	Horizontal	Pass
5**	3694.500	36.32	-2.78	54.0	17.68	AV	190.80	100	Horizontal	Pass
6	5238.500	50.73	-0.45	74.0	23.27	Peak	3.20	100	Horizontal	Pass
6**	5238.500	40.82	-0.45	54.0	13.18	AV	3.20	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-26_15.03.43

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

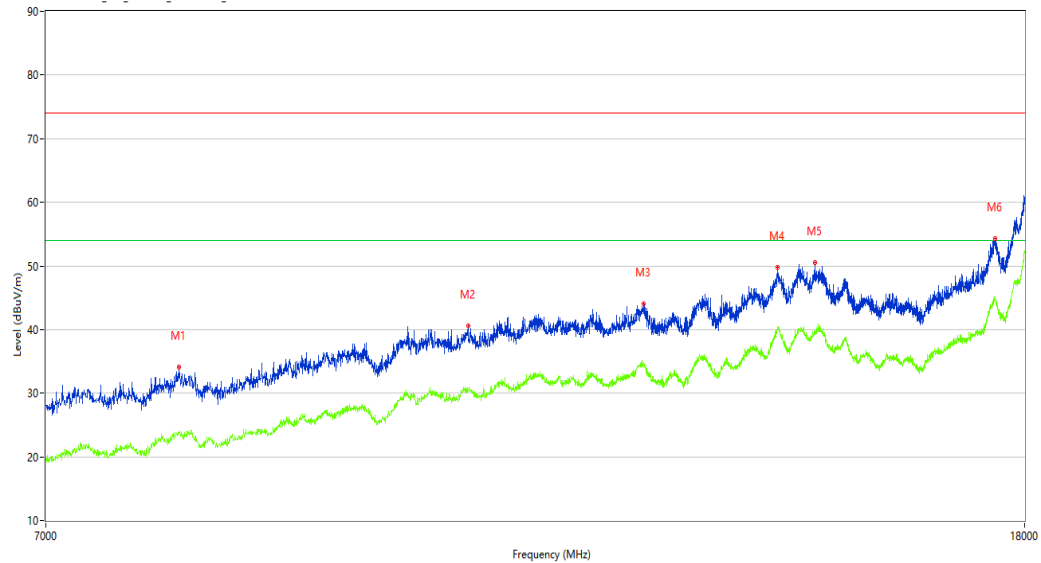
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	34.11	2.75	74.0	39.89	Peak	187.90	100	Horizontal	Pass
1**	7957.000	23.80	2.75	54.0	30.20	AV	187.90	100	Horizontal	Pass
2	10520.001	40.51	9.40	74.0	33.49	Peak	353.50	100	Horizontal	Pass
2**	10520.001	30.51	9.40	54.0	23.49	AV	353.50	100	Horizontal	Pass
3	12467.000	44.04	11.90	74.0	29.96	Peak	353.50	100	Horizontal	Pass
3**	12467.000	34.61	11.90	54.0	19.39	AV	353.50	100	Horizontal	Pass
4	14177.500	49.70	18.32	74.0	24.30	Peak	187.90	100	Horizontal	Pass
4**	14177.500	40.09	18.32	54.0	13.91	AV	187.90	100	Horizontal	Pass
5	14708.250	50.47	17.34	74.0	23.53	Peak	44.60	100	Horizontal	Pass
5**	14708.250	39.68	17.34	54.0	14.32	AV	44.60	100	Horizontal	Pass
6	17491.249	54.25	21.63	74.0	19.75	Peak	187.90	100	Horizontal	Pass
6**	17491.249	44.77	21.63	54.0	9.23	AV	187.90	100	Horizontal	Pass

BLE-2M-Low channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-26_14.08.21

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC) 24.5

Hum.: 50%RH

Test Engineer: ZY

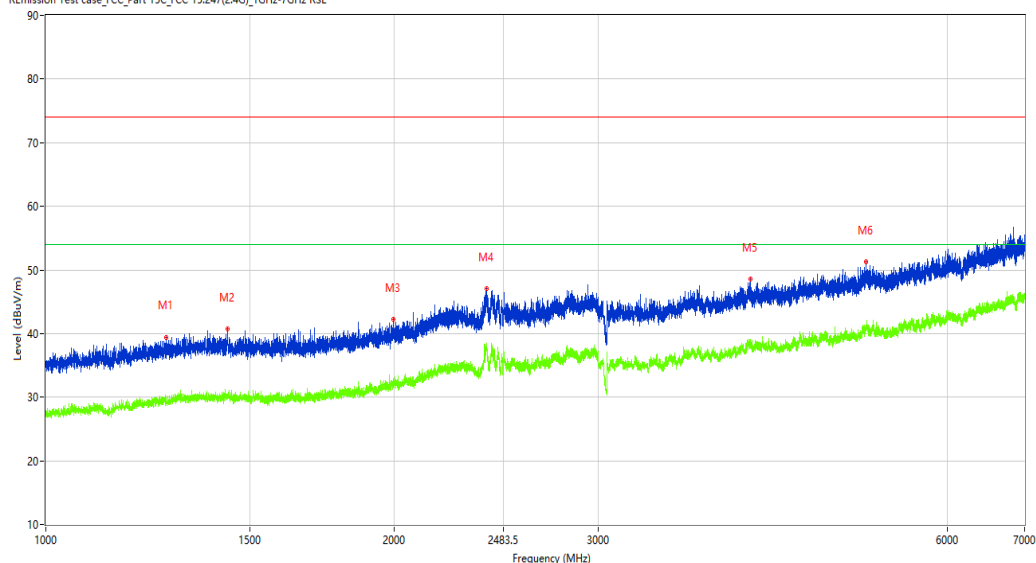
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RE01-E24040083-01#02

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	1269.750	39.44	-13.17	74.0	34.56	Peak	211.90	100	Vertical	Pass
1**	1269.750	29.17	-13.17	54.0	24.83	AV	211.90	100	Vertical	Pass
2	1434.500	40.73	-12.61	74.0	33.27	Peak	43.20	100	Vertical	Pass
2**	1434.500	29.78	-12.61	54.0	24.22	AV	43.20	100	Vertical	Pass
3	1996.000	42.19	-10.97	74.0	31.81	Peak	145.20	100	Vertical	Pass
3**	1996.000	32.08	-10.97	54.0	21.92	AV	145.20	100	Vertical	Pass
4	2400.500	47.08	-4.68	74.0	26.92	Peak	344.10	100	Vertical	Pass
4**	2400.500	38.33	-4.68	54.0	15.67	AV	344.10	100	Vertical	Pass
5	4058.500	48.53	-1.39	74.0	25.47	Peak	8.90	100	Vertical	Pass
5**	4058.500	38.82	-1.39	54.0	15.18	AV	8.90	100	Vertical	Pass
6	5110.500	51.27	0.40	74.0	22.73	Peak	272.40	100	Vertical	Pass
6**	5110.500	41.13	0.40	54.0	12.87	AV	272.40	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-26_14.57.40

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#02

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	8014.750	33.92	3.36	74.0	40.08	Peak	0.00	100	Vertical	Pass
1**	8014.750	23.50	3.36	54.0	30.50	AV	0.00	100	Vertical	Pass
2	9406.250	38.55	6.71	74.0	35.45	Peak	360.00	100	Vertical	Pass
2**	9406.250	27.44	6.71	54.0	26.56	AV	360.00	100	Vertical	Pass
3	11842.750	43.89	11.06	74.0	30.11	Peak	211.60	100	Vertical	Pass
3**	11842.750	33.47	11.06	54.0	20.53	AV	211.60	100	Vertical	Pass
4	13190.250	46.09	13.18	74.0	27.91	Peak	6.20	100	Vertical	Pass
4**	13190.250	35.80	13.18	54.0	18.20	AV	6.20	100	Vertical	Pass
5	14749.500	50.44	17.81	74.0	23.56	Peak	107.50	100	Vertical	Pass
5**	14749.500	39.92	17.81	54.0	14.08	AV	107.50	100	Vertical	Pass
6	17485.750	54.55	21.73	74.0	19.45	Peak	360.00	100	Vertical	Pass
6**	17485.750	45.02	21.73	54.0	8.98	AV	360.00	100	Vertical	Pass

BLE-2M-Middle channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-26_16.18.07

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

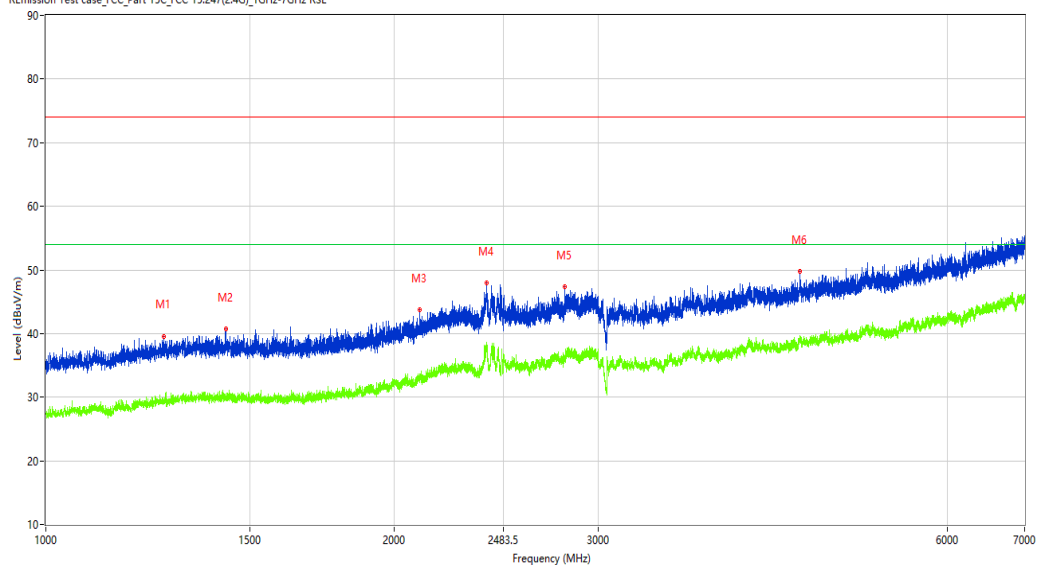
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	1265.000	39.58	-13.24	74.0	34.42	Peak	250.20	100	Horizontal	Pass
1**	1265.000	29.14	-13.24	54.0	24.86	AV	250.20	100	Horizontal	Pass
2	1430.000	40.67	-12.56	74.0	33.33	Peak	360.00	100	Horizontal	Pass
2**	1430.000	29.68	-12.56	54.0	24.32	AV	360.00	100	Horizontal	Pass
3	2102.250	43.71	-9.39	74.0	30.29	Peak	213.80	100	Horizontal	Pass
3**	2102.250	33.30	-9.39	54.0	20.70	AV	213.80	100	Horizontal	Pass
4	2403.000	48.00	-4.73	74.0	26.00	Peak	121.40	100	Horizontal	Pass
4**	2403.000	37.80	-4.73	54.0	16.20	AV	121.40	100	Horizontal	Pass
5	2806.750	47.31	-4.76	74.0	26.69	Peak	32.50	100	Horizontal	Pass
5**	2806.750	35.96	-4.76	54.0	18.04	AV	32.50	100	Horizontal	Pass
6	4480.000	49.80	-1.39	74.0	24.20	Peak	268.00	100	Horizontal	Pass
6**	4480.000	39.60	-1.39	54.0	14.40	AV	268.00	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-26_15.05.42

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

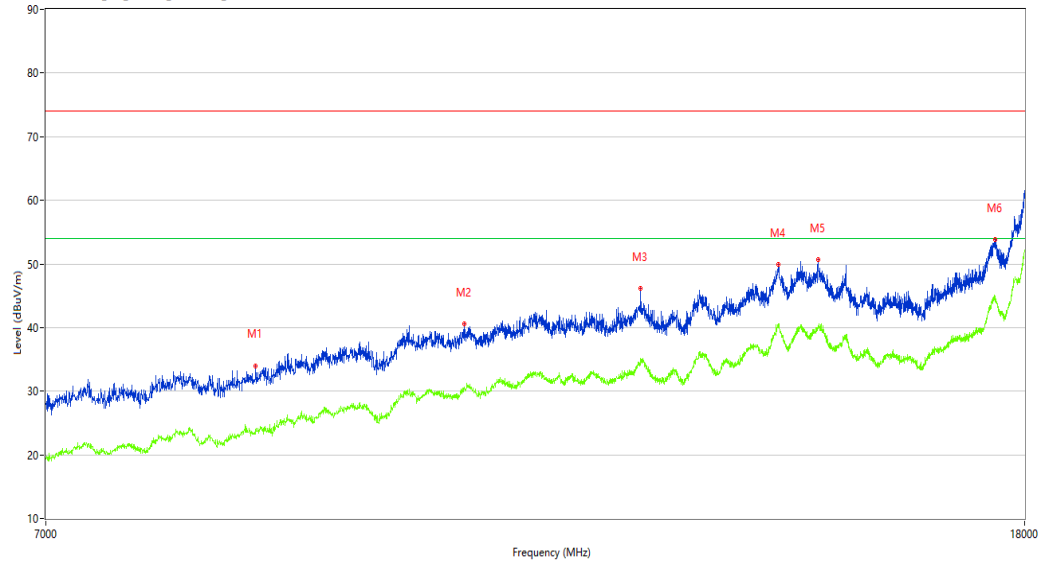
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	8570.250	34.02	3.17	74.0	39.98	Peak	118.00	100	Horizontal	Pass
1**	8570.250	23.20	3.17	54.0	30.80	AV	118.00	100	Horizontal	Pass
2	10478.750	40.61	9.01	74.0	33.39	Peak	118.00	100	Horizontal	Pass
2**	10478.750	30.59	9.01	54.0	23.41	AV	118.00	100	Horizontal	Pass
3	12423.000	46.17	11.83	74.0	27.83	Peak	198.00	100	Horizontal	Pass
3**	12423.000	34.13	11.83	54.0	19.87	AV	198.00	100	Horizontal	Pass
4	14188.500	49.92	18.65	74.0	24.08	Peak	360.00	100	Horizontal	Pass
4**	14188.500	40.43	18.65	54.0	13.57	AV	360.00	100	Horizontal	Pass
5	14744.001	50.64	17.75	74.0	23.36	Peak	303.00	100	Horizontal	Pass
5**	14744.001	39.94	17.75	54.0	14.06	AV	303.00	100	Horizontal	Pass
6	17488.501	53.85	21.68	74.0	20.15	Peak	198.00	100	Horizontal	Pass
6**	17488.501	44.05	21.68	54.0	9.95	AV	198.00	100	Horizontal	Pass

BLE-2M-Middle channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-26_14.11.30

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC) 24.5

Hum.: 50%RH

Test Engineer: ZY

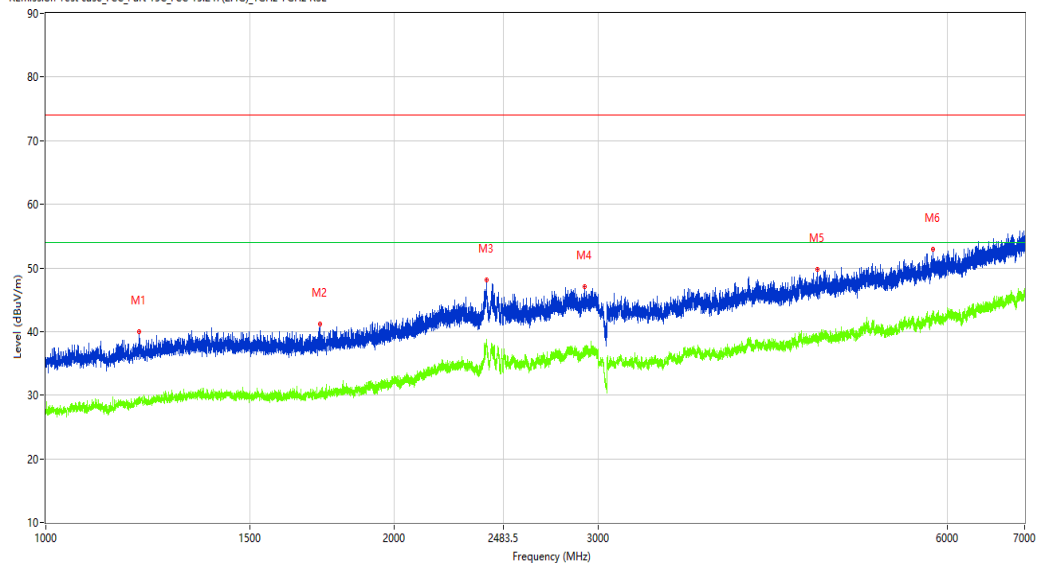
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RE01-E24040083-01#02

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	1202.750	39.91	-13.68	74.0	34.09	Peak	0.00	100	Vertical	Pass
1**	1202.750	29.71	-13.68	54.0	24.29	AV	0.00	100	Vertical	Pass
2	1723.500	41.12	-12.51	74.0	32.88	Peak	360.00	100	Vertical	Pass
2**	1723.500	29.92	-12.51	54.0	24.08	AV	360.00	100	Vertical	Pass
3	2400.750	48.08	-4.68	74.0	25.92	Peak	248.60	100	Vertical	Pass
3**	2400.750	37.64	-4.68	54.0	16.36	AV	248.60	100	Vertical	Pass
4	2920.000	47.10	-4.57	74.0	26.90	Peak	297.90	100	Vertical	Pass
4**	2920.000	36.38	-4.57	54.0	17.62	AV	297.90	100	Vertical	Pass
5	4634.500	49.79	-1.12	74.0	24.21	Peak	360.00	100	Vertical	Pass
5**	4634.500	39.01	-1.12	54.0	14.99	AV	360.00	100	Vertical	Pass
6	5836.500	52.92	1.37	74.0	21.08	Peak	297.70	100	Vertical	Pass
6**	5836.500	41.98	1.37	54.0	12.02	AV	297.70	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-26_15.00.06

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

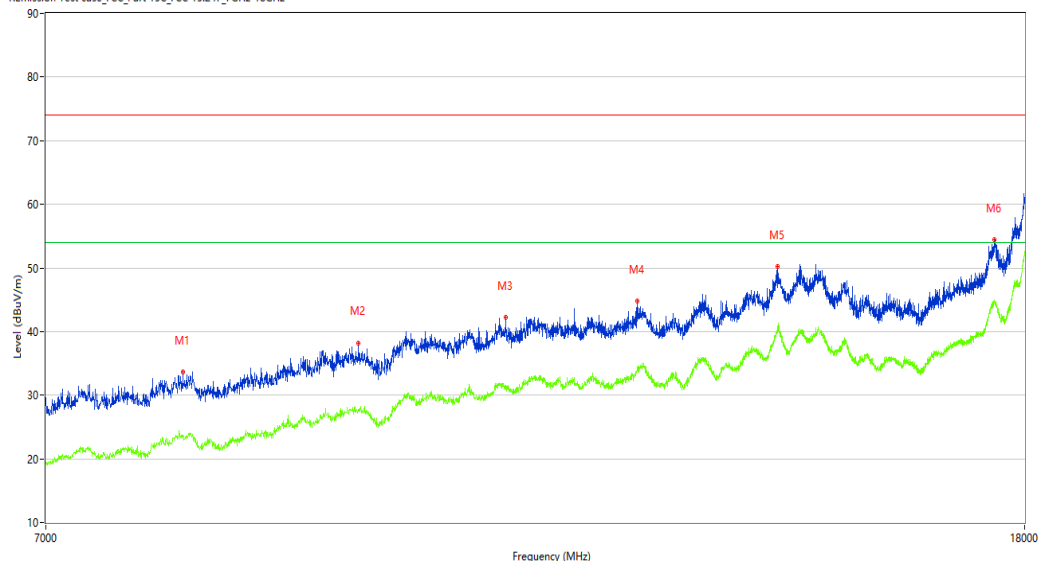
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	7990.000	33.65	3.03	74.0	40.35	Peak	9.10	100	Vertical	Pass
1**	7990.000	23.57	3.03	54.0	30.43	AV	9.10	100	Vertical	Pass
2	9464.001	38.23	6.82	74.0	35.77	Peak	60.70	100	Vertical	Pass
2**	9464.001	27.75	6.82	54.0	26.25	AV	60.70	100	Vertical	Pass
3	10913.250	42.17	10.21	74.0	31.83	Peak	9.10	100	Vertical	Pass
3**	10913.250	31.28	10.21	54.0	22.72	AV	9.10	100	Vertical	Pass
4	12387.250	44.85	11.72	74.0	29.15	Peak	85.40	100	Vertical	Pass
4**	12387.250	34.40	11.72	54.0	19.60	AV	85.40	100	Vertical	Pass
5	14185.750	50.19	18.59	74.0	23.81	Peak	303.10	100	Vertical	Pass
5**	14185.750	40.89	18.59	54.0	13.11	AV	303.10	100	Vertical	Pass
6	17483.000	54.37	21.70	74.0	19.63	Peak	0.00	100	Vertical	Pass
6**	17483.000	44.94	21.70	54.0	9.06	AV	0.00	100	Vertical	Pass

BLE-2M-High channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-26_16.13.41

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

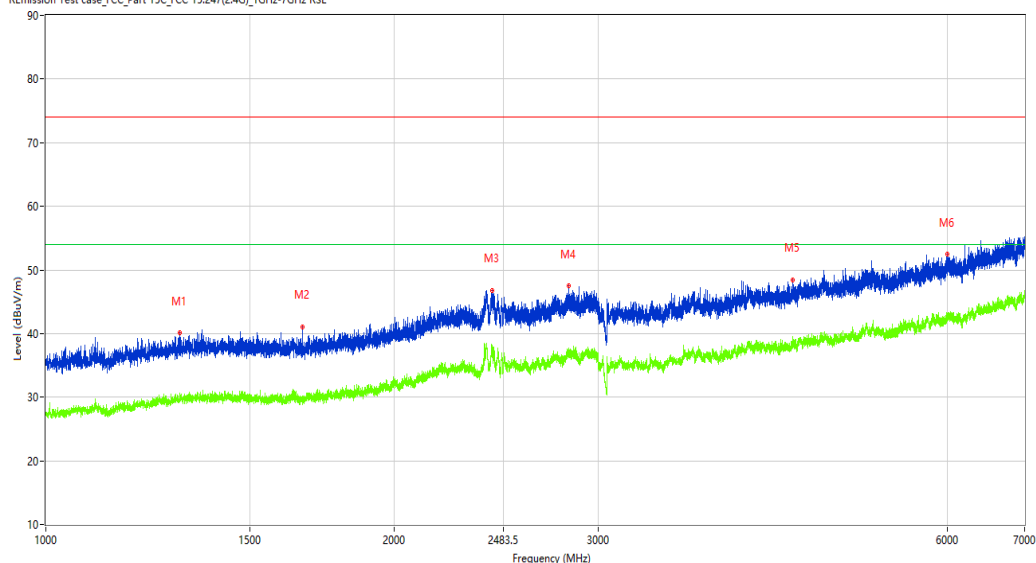
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	1304.500	40.09	-12.85	74.0	33.91	Peak	285.20	100	Horizontal	Pass
1**	1304.500	29.86	-12.85	54.0	24.14	AV	285.20	100	Horizontal	Pass
2	1664.750	41.11	-12.91	74.0	32.89	Peak	37.20	100	Horizontal	Pass
2**	1664.750	30.17	-12.91	54.0	23.83	AV	37.20	100	Horizontal	Pass
3	2427.000	46.81	-5.20	74.0	27.19	Peak	163.80	100	Horizontal	Pass
3**	2427.000	37.42	-5.20	54.0	16.58	AV	163.80	100	Horizontal	Pass
4	2826.250	47.51	-4.63	74.0	26.49	Peak	163.80	100	Horizontal	Pass
4**	2826.250	36.23	-4.63	54.0	17.77	AV	163.80	100	Horizontal	Pass
5	4413.000	48.48	-1.95	74.0	25.52	Peak	360.00	100	Horizontal	Pass
5**	4413.000	39.00	-1.95	54.0	15.00	AV	360.00	100	Horizontal	Pass
6	5999.500	52.53	1.65	74.0	21.47	Peak	167.60	100	Horizontal	Pass
6**	5999.500	42.89	1.65	54.0	11.11	AV	167.60	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-26_15.08.15

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

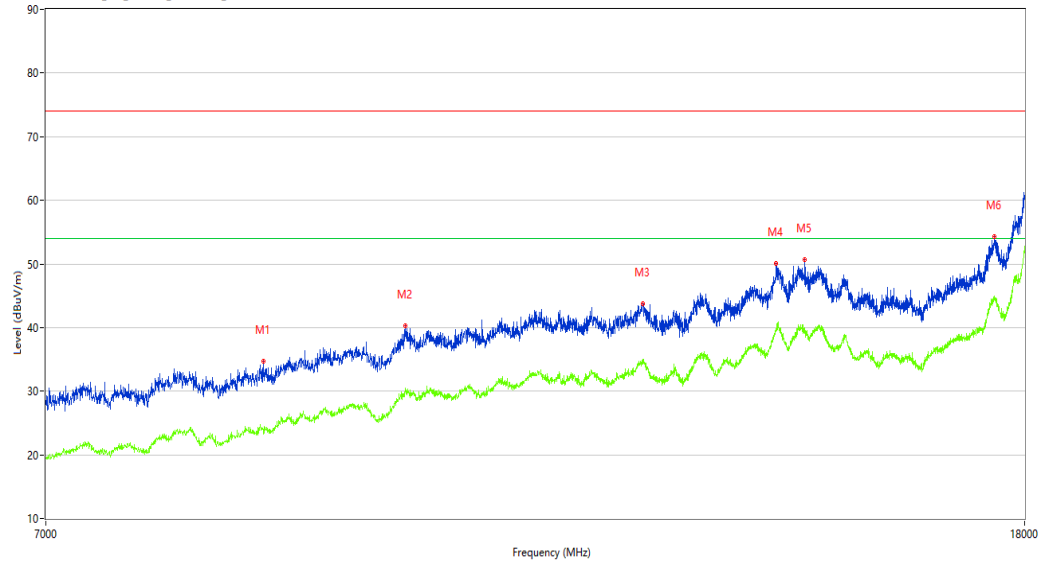
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	8633.500	34.71	3.80	74.0	39.29	Peak	0.00	100	Horizontal	Pass
1**	8633.500	23.99	3.80	54.0	30.01	AV	0.00	100	Horizontal	Pass
2	9901.250	40.26	8.77	74.0	33.74	Peak	142.60	100	Horizontal	Pass
2**	9901.250	30.47	8.77	54.0	23.53	AV	142.60	100	Horizontal	Pass
3	12453.250	43.68	11.89	74.0	30.32	Peak	301.10	100	Horizontal	Pass
3**	12453.250	34.81	11.89	54.0	19.19	AV	301.10	100	Horizontal	Pass
4	14158.250	50.02	17.69	74.0	23.98	Peak	35.40	100	Horizontal	Pass
4**	14158.250	39.90	17.69	54.0	14.10	AV	35.40	100	Horizontal	Pass
5	14559.750	50.67	16.37	74.0	23.33	Peak	360.00	100	Horizontal	Pass
5**	14559.750	40.05	16.37	54.0	13.95	AV	360.00	100	Horizontal	Pass
6	17485.750	54.32	21.73	74.0	19.68	Peak	89.80	100	Horizontal	Pass
6**	17485.750	45.01	21.73	54.0	8.99	AV	89.80	100	Horizontal	Pass

BLE-2M-High channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-26_14.14.25

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

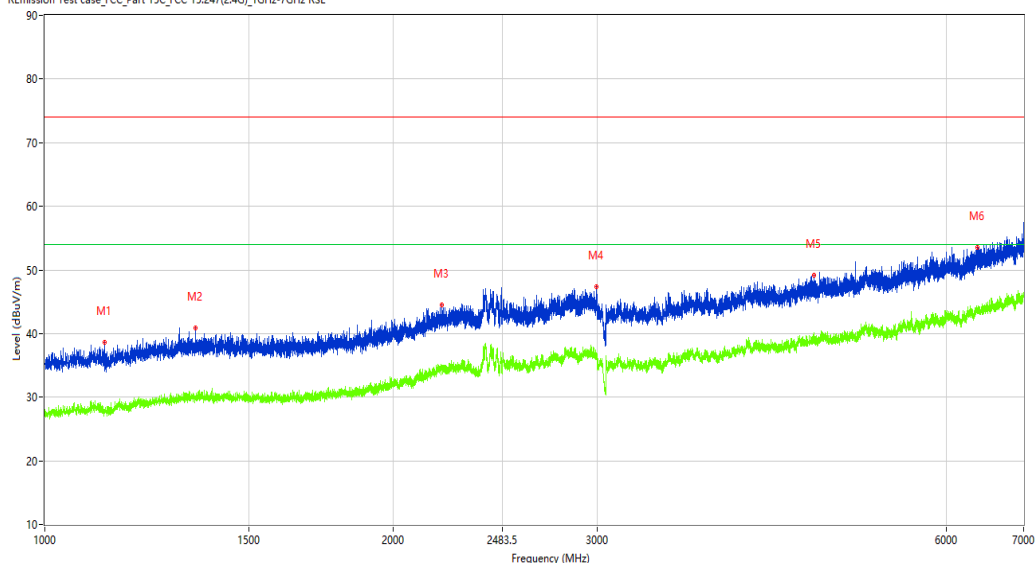
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	1126.000	38.59	-14.30	74.0	35.41	Peak	360.00	100	Vertical	Pass
1**	1126.000	28.08	-14.30	54.0	25.92	AV	360.00	100	Vertical	Pass
2	1349.750	40.89	-12.77	74.0	33.11	Peak	360.00	100	Vertical	Pass
2**	1349.750	30.20	-12.77	54.0	23.80	AV	360.00	100	Vertical	Pass
3	2200.750	44.50	-8.02	74.0	29.50	Peak	360.00	100	Vertical	Pass
3**	2200.750	34.50	-8.02	54.0	19.50	AV	360.00	100	Vertical	Pass
4	2992.000	47.40	-3.55	74.0	26.60	Peak	83.10	100	Vertical	Pass
4**	2992.000	36.24	-3.55	54.0	17.76	AV	83.10	100	Vertical	Pass
5	4617.500	49.13	-1.25	74.0	24.87	Peak	0.00	100	Vertical	Pass
5**	4617.500	39.84	-1.25	54.0	14.16	AV	0.00	100	Vertical	Pass
6	6384.000	53.54	2.64	74.0	20.46	Peak	357.80	100	Vertical	Pass
6**	6384.000	43.54	2.64	54.0	10.46	AV	357.80	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-26_15.01.58

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

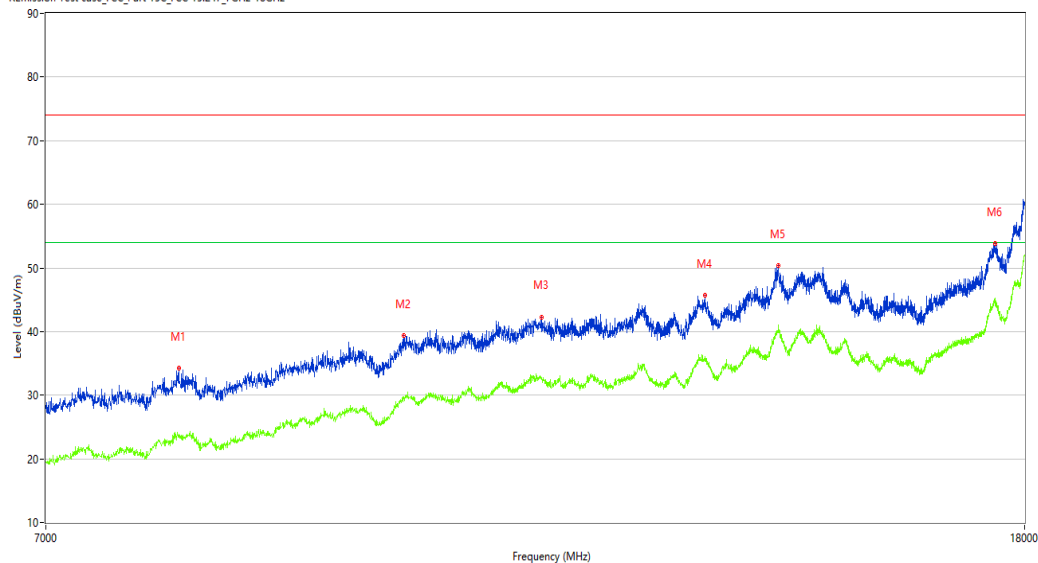
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	34.30	2.75	74.0	39.70	Peak	202.50	100	Vertical	Pass
1**	7957.000	23.93	2.75	54.0	30.07	AV	202.50	100	Vertical	Pass
2	9887.500	39.33	8.55	74.0	34.67	Peak	360.00	100	Vertical	Pass
2**	9887.500	29.44	8.55	54.0	24.56	AV	360.00	100	Vertical	Pass
3	11292.750	42.30	11.49	74.0	31.70	Peak	32.60	100	Vertical	Pass
3**	11292.750	32.40	11.49	54.0	21.60	AV	32.60	100	Vertical	Pass
4	13223.250	45.75	13.27	74.0	28.25	Peak	0.00	100	Vertical	Pass
4**	13223.250	35.45	13.27	54.0	18.55	AV	0.00	100	Vertical	Pass
5	14188.500	50.30	18.65	74.0	23.70	Peak	110.70	100	Vertical	Pass
5**	14188.500	40.34	18.65	54.0	13.66	AV	110.70	100	Vertical	Pass
6	17494.000	53.77	21.58	74.0	20.23	Peak	0.00	100	Vertical	Pass
6**	17494.000	45.31	21.58	54.0	8.69	AV	0.00	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-26_16.09.47

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

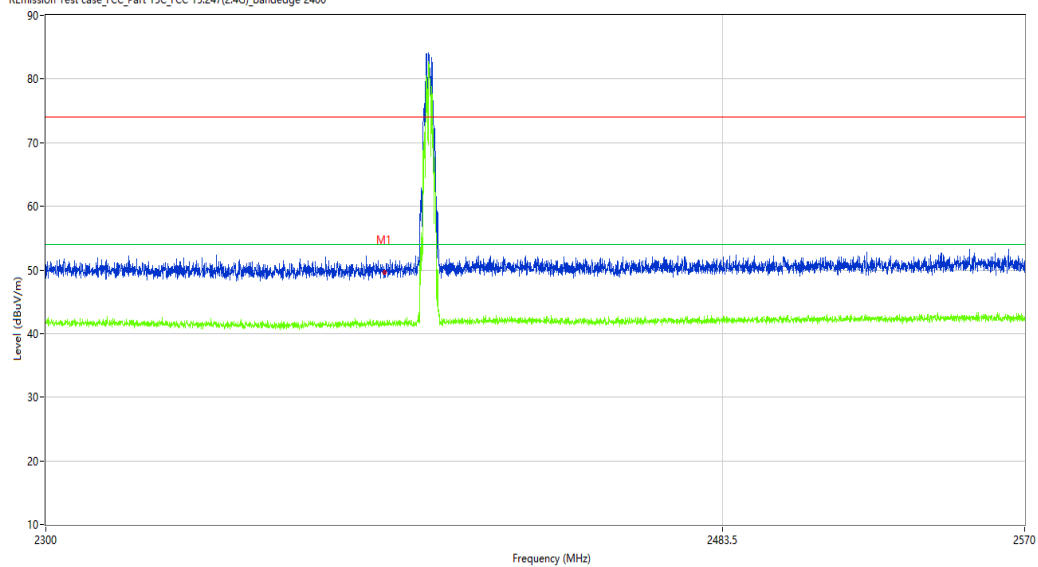
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	49.67	-10.27	74.0	24.33	Peak	253.00	100	Horizontal	Pass
1**	2390.000	41.44	-10.27	54.0	12.56	AV	253.00	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-26_14.06.31

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

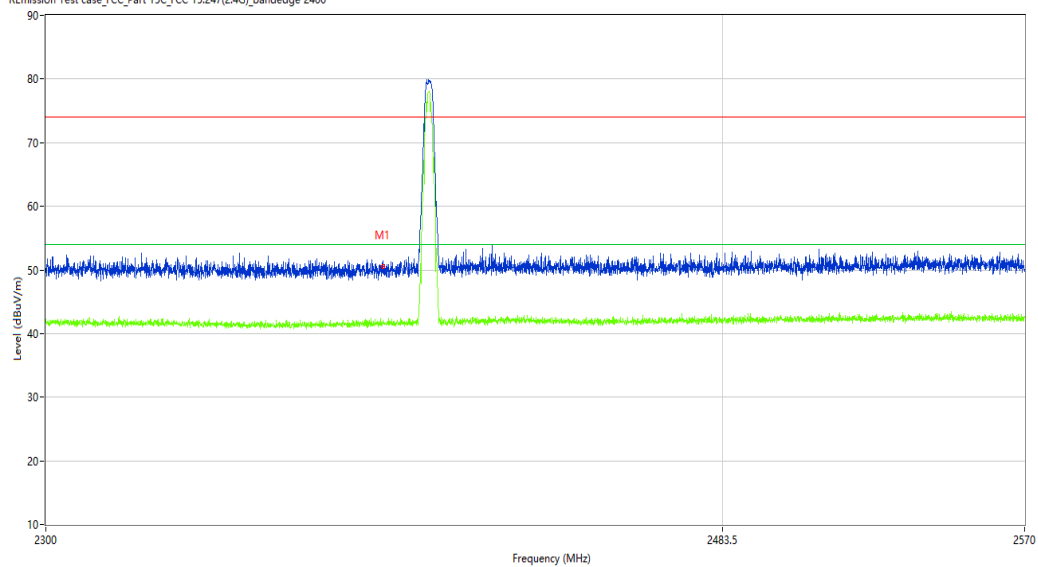
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	50.48	-10.27	74.0	23.52	Peak	167.08	100	Vertical	Pass
1**	2390.000	41.45	-10.27	54.0	12.55	AV	167.08	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-26_16.11.41

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

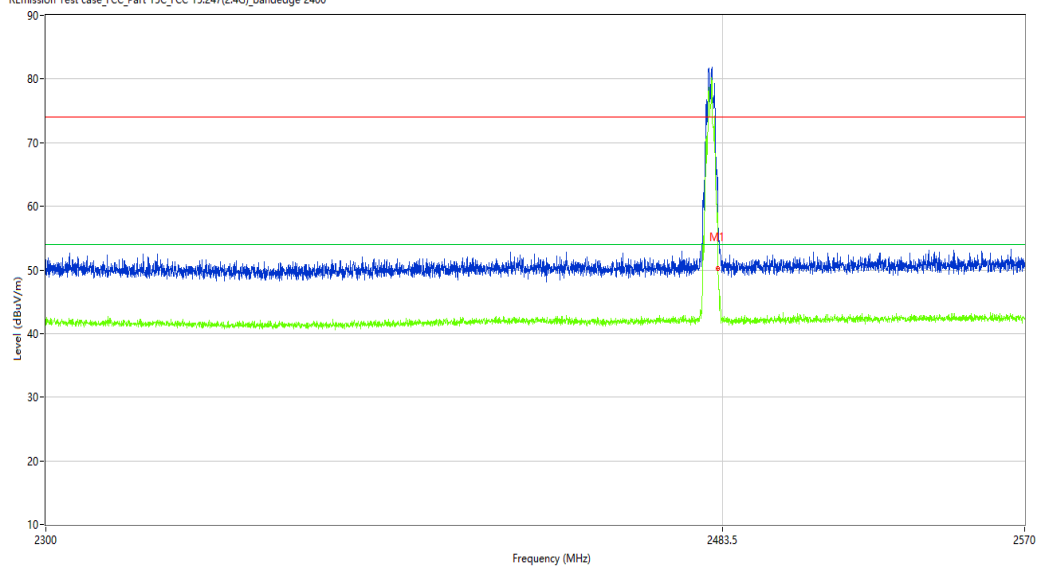
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	50.68	-9.82	74.0	23.32	Peak	0.00	100	Horizontal	Pass
1**	2483.500	41.91	-9.82	54.0	12.09	AV	0.00	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-26_14.03.30

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

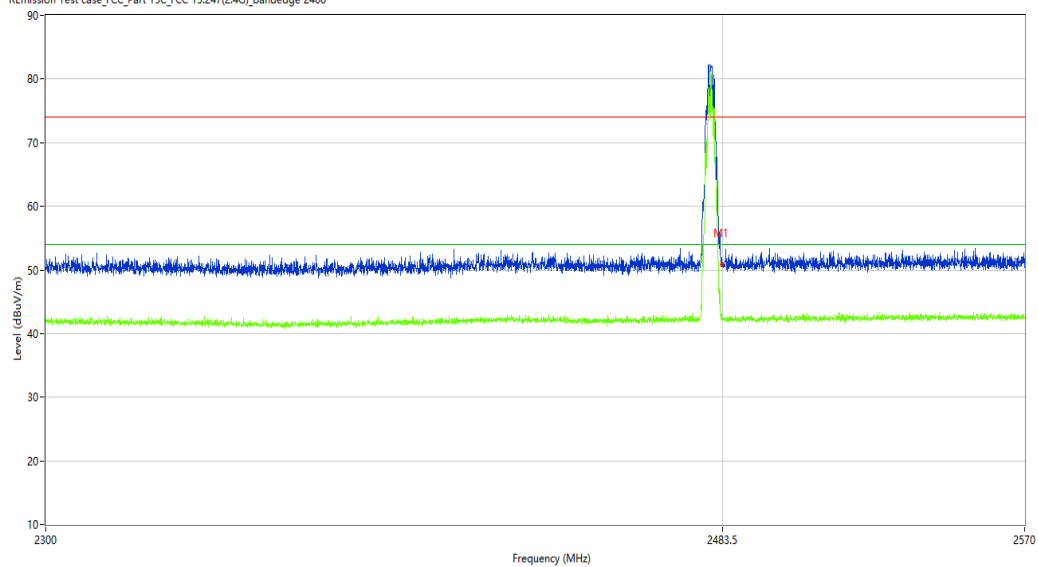
Temp.(oC) 24.5

Load: full load

Hum.: 50%RH

Remark: DR-RE01-E24040083-01#02

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	50.84	-9.82	74.0	23.16	Peak	65.53	100	Vertical	Pass
1**	2483.500	42.39	-9.82	54.0	11.61	AV	65.53	100	Vertical	Pass