

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: 2024-04-15_11.49.03

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

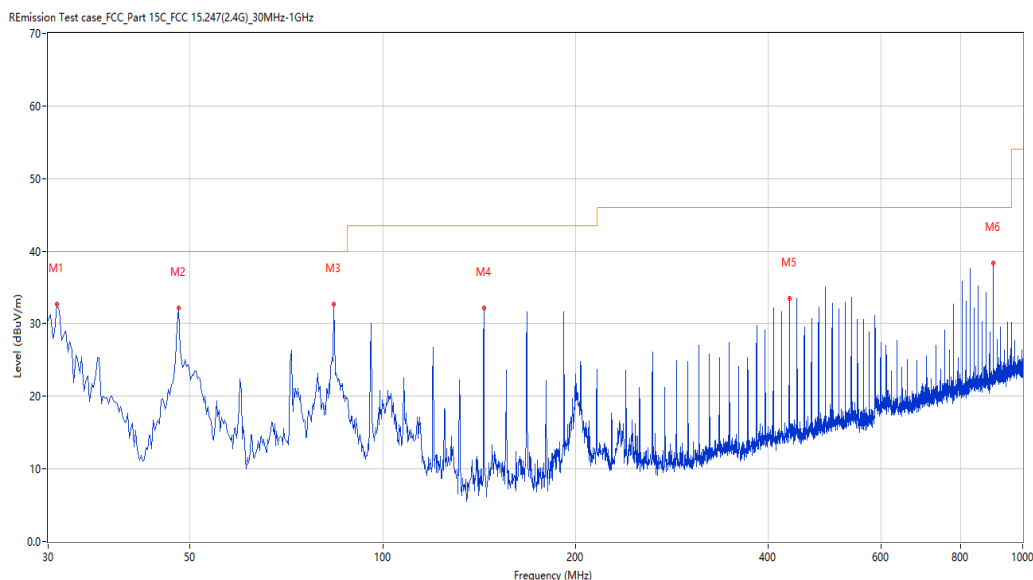
Work Addition: TX

Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	30.970	32.69	-28.43	40.0	7.31	Peak	71.00	100	Horizontal	Pass
2	47.941	32.20	-24.06	40.0	7.80	Peak	17.90	100	Horizontal	Pass
3	83.822	32.64	-29.87	40.0	7.36	Peak	334.20	100	Horizontal	Pass
4	143.947	32.19	-29.24	43.5	11.31	Peak	41.70	100	Horizontal	Pass
5	431.965	33.48	-18.91	46.0	12.52	Peak	69.20	100	Horizontal	Pass
6	900.357	38.38	-9.08	46.0	7.62	Peak	193.30	100	Horizontal	Pass

BLE-1M-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-15_11.45.19

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

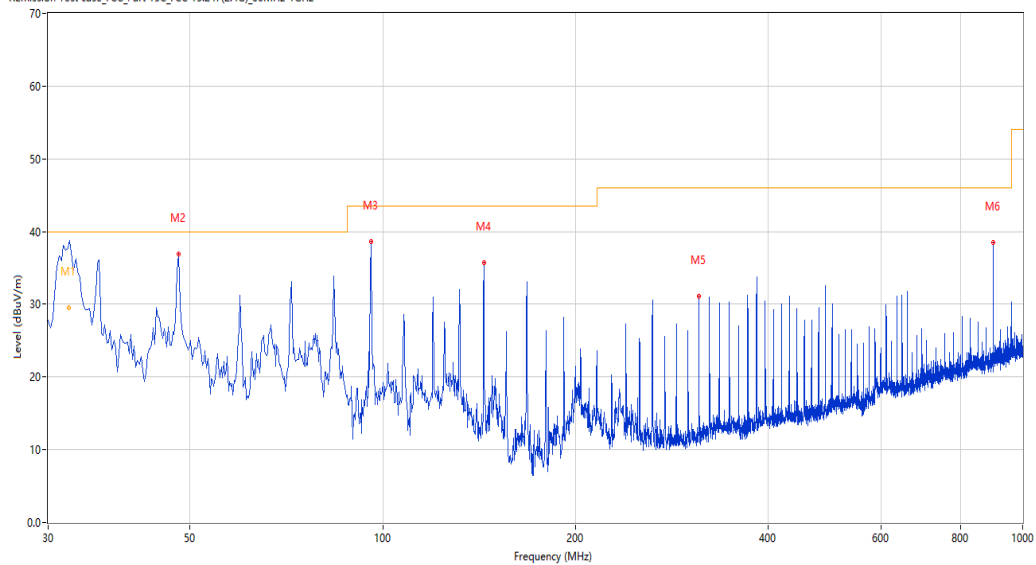
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	32.352	35.39	-27.90	40.0	4.61	Peak	204.70	122	Vertical	Pass
1*	32.352	29.52	-27.90	40.0	10.48	QP	204.70	122	Vertical	Pass
2	47.941	36.96	-24.06	40.0	3.04	Peak	171.70	100	Vertical	Pass
3	95.944	38.62	-26.27	43.5	4.88	Peak	0.30	100	Vertical	Pass
4	143.947	35.78	-29.24	43.5	7.72	Peak	359.90	100	Vertical	Pass
5	311.957	31.15	-22.43	46.0	14.85	Peak	129.40	100	Vertical	Pass
6	900.357	38.53	-9.08	46.0	7.47	Peak	213.40	100	Vertical	Pass

1-18G

BLE-1M-Low channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-15_11.00.52

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

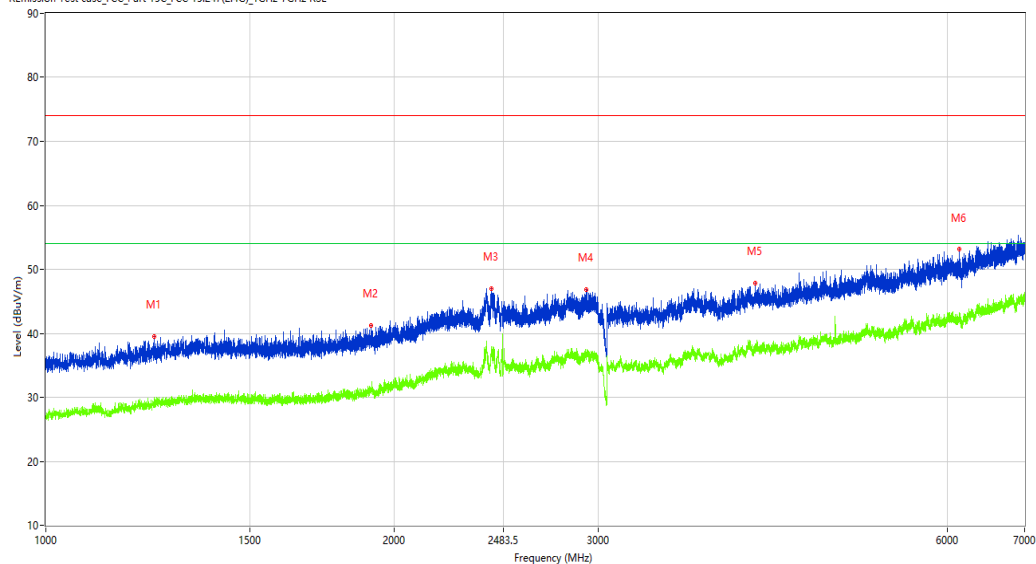
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	1240.250	39.48	-13.41	74.0	34.52	Peak	111.70	100	Horizontal	Pass
1**	1240.250	29.38	-13.41	54.0	24.62	AV	111.70	100	Horizontal	Pass
2	1908.750	41.21	-11.68	74.0	32.79	Peak	125.90	100	Horizontal	Pass
2**	1908.750	30.70	-11.68	54.0	23.30	AV	125.90	100	Horizontal	Pass
3	2423.750	46.97	-5.14	74.0	27.03	Peak	360.00	100	Horizontal	Pass
3**	2423.750	36.96	-5.14	54.0	17.04	AV	360.00	100	Horizontal	Pass
4	2928.000	46.81	-4.68	74.0	27.19	Peak	0.00	100	Horizontal	Pass
4**	2928.000	36.48	-4.68	54.0	17.52	AV	0.00	100	Horizontal	Pass
5	4098.000	47.81	-1.48	74.0	26.19	Peak	254.70	100	Horizontal	Pass
5**	4098.000	38.06	-1.48	54.0	15.94	AV	254.70	100	Horizontal	Pass
6	6148.000	53.11	1.41	74.0	20.89	Peak	189.20	100	Horizontal	Pass
6**	6148.000	42.25	1.41	54.0	11.75	AV	189.20	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-15_11.14.09

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

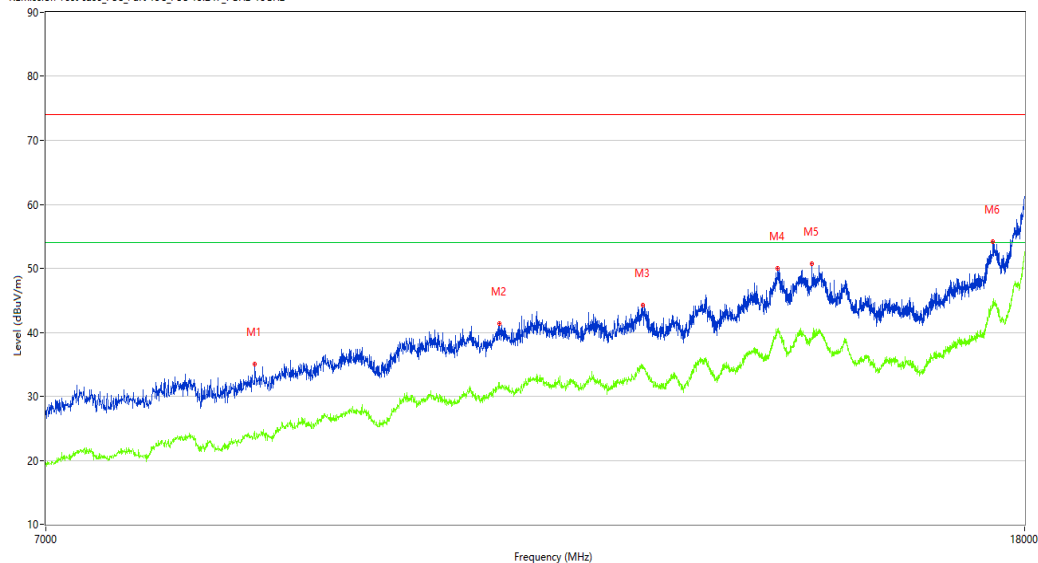
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

R Emission 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	8564.750	35.04	3.12	74.0	38.96	Peak	61.60	100	Horizontal	Pass
1**	8564.750	23.43	3.12	54.0	30.57	AV	61.60	100	Horizontal	Pass
2	10839.000	41.35	10.11	74.0	32.65	Peak	165.50	100	Horizontal	Pass
2**	10839.000	31.61	10.11	54.0	22.39	AV	165.50	100	Horizontal	Pass
3	12450.500	44.25	11.88	74.0	29.75	Peak	360.00	100	Horizontal	Pass
3**	12450.500	34.75	11.88	54.0	19.25	AV	360.00	100	Horizontal	Pass
4	14183.000	50.05	18.50	74.0	23.95	Peak	112.30	100	Horizontal	Pass
4**	14183.000	40.50	18.50	54.0	13.50	AV	112.30	100	Horizontal	Pass
5	14658.750	50.72	16.69	74.0	23.28	Peak	360.00	100	Horizontal	Pass
5**	14658.750	39.13	16.69	54.0	14.87	AV	360.00	100	Horizontal	Pass
6	17461.000	54.13	21.17	74.0	19.87	Peak	360.00	100	Horizontal	Pass
6**	17461.000	44.79	21.17	54.0	9.21	AV	360.00	100	Horizontal	Pass

BLE-1M-Low channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-15_10.17.05

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

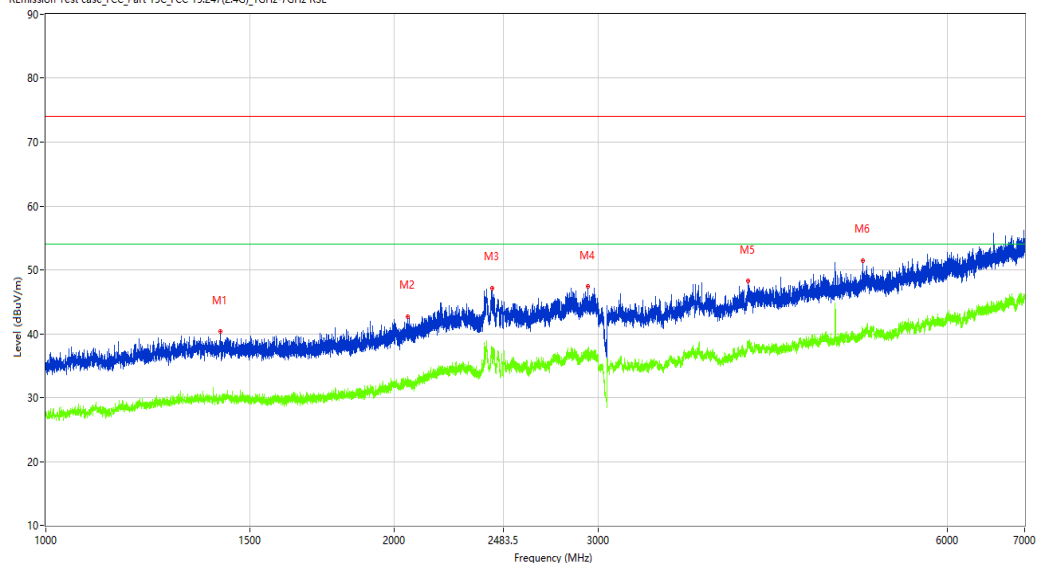
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	1415.250	40.31	-12.70	74.0	33.69	Peak	0.00	100	Vertical	Pass
1**	1415.250	30.26	-12.70	54.0	23.74	AV	0.00	100	Vertical	Pass
2	2052.750	42.70	-10.21	74.0	31.30	Peak	156.10	100	Vertical	Pass
2**	2052.750	32.25	-10.21	54.0	21.75	AV	156.10	100	Vertical	Pass
3	2428.000	47.12	-5.23	74.0	26.88	Peak	116.90	100	Vertical	Pass
3**	2428.000	37.97	-5.23	54.0	16.03	AV	116.90	100	Vertical	Pass
4	2937.000	47.37	-4.44	74.0	26.63	Peak	241.70	100	Vertical	Pass
4**	2937.000	36.60	-4.44	54.0	17.40	AV	241.70	100	Vertical	Pass
5	4040.000	48.22	-1.58	74.0	25.78	Peak	304.80	100	Vertical	Pass
5**	4040.000	38.09	-1.58	54.0	15.91	AV	304.80	100	Vertical	Pass
6	5073.000	51.46	0.04	74.0	22.54	Peak	0.00	100	Vertical	Pass
6**	5073.000	40.70	0.04	54.0	13.30	AV	0.00	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-15_11.18.29

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

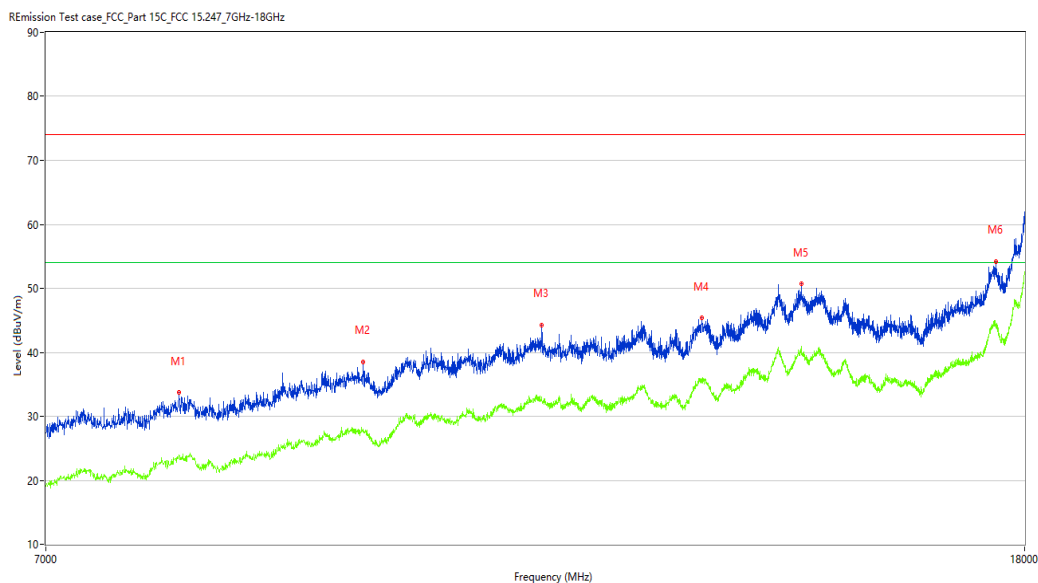
Work Addition: TX

Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7959.750	33.69	2.77	74.0	40.31	Peak	53.80	100	Vertical	Pass
1**	7959.750	23.82	2.77	54.0	30.18	AV	53.80	100	Vertical	Pass
2	9508.000	38.47	7.09	74.0	35.53	Peak	209.40	100	Vertical	Pass
2**	9508.000	27.57	7.09	54.0	26.43	AV	209.40	100	Vertical	Pass
3	11298.250	44.27	11.45	74.0	29.73	Peak	53.80	100	Vertical	Pass
3**	11298.250	32.60	11.45	54.0	21.40	AV	53.80	100	Vertical	Pass
4	13179.250	45.38	13.16	74.0	28.62	Peak	303.10	100	Vertical	Pass
4**	13179.250	35.86	13.16	54.0	18.14	AV	303.10	100	Vertical	Pass
5	14510.250	50.66	16.73	74.0	23.34	Peak	158.20	100	Vertical	Pass
5**	14510.250	39.67	16.73	54.0	14.33	AV	158.20	100	Vertical	Pass
6	17504.999	54.18	21.37	74.0	19.82	Peak	106.00	100	Vertical	Pass
6**	17504.999	44.41	21.37	54.0	9.59	AV	106.00	100	Vertical	Pass

BLE-1M-Middle channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-15_11.03.44

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

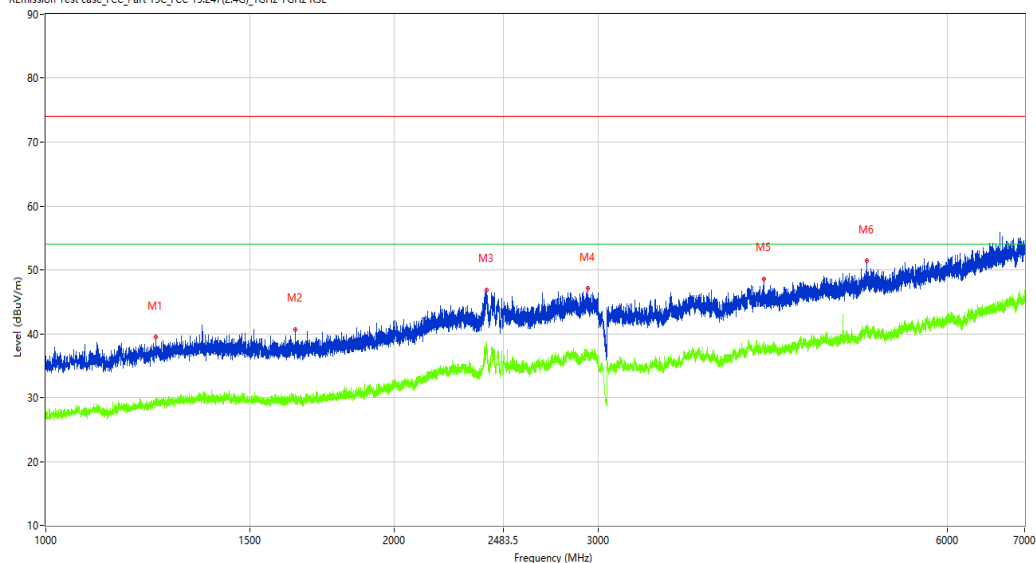
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	1244.750	39.44	-13.38	74.0	34.56	Peak	0.00	100	Horizontal	Pass
1**	1244.750	29.27	-13.38	54.0	24.73	AV	0.00	100	Horizontal	Pass
2	1643.000	40.60	-12.90	74.0	33.40	Peak	360.00	100	Horizontal	Pass
2**	1643.000	30.59	-12.90	54.0	23.41	AV	360.00	100	Horizontal	Pass
3	2402.250	46.88	-4.71	74.0	27.12	Peak	185.30	100	Horizontal	Pass
3**	2402.250	37.96	-4.71	54.0	16.04	AV	185.30	100	Horizontal	Pass
4	2935.250	47.06	-4.50	74.0	26.94	Peak	0.00	100	Horizontal	Pass
4**	2935.250	36.81	-4.50	54.0	17.19	AV	0.00	100	Horizontal	Pass
5	4166.000	48.56	-2.11	74.0	25.44	Peak	72.20	100	Horizontal	Pass
5**	4166.000	37.55	-2.11	54.0	16.45	AV	72.20	100	Horizontal	Pass
6	5113.500	51.40	0.40	74.0	22.60	Peak	342.50	100	Horizontal	Pass
6**	5113.500	40.38	0.40	54.0	13.62	AV	342.50	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-15_11.15.37

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

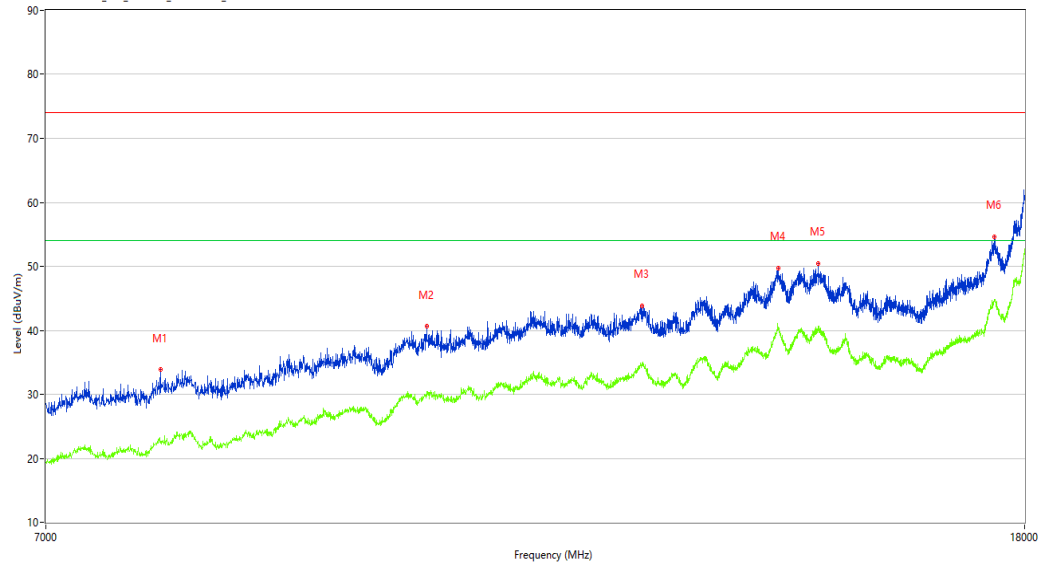
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

R Emission 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	7819.500	33.82	2.00	74.0	40.18	Peak	88.40	100	Horizontal	Pass
1**	7819.500	22.68	2.00	54.0	31.32	AV	88.40	100	Horizontal	Pass
2	10110.250	40.60	8.60	74.0	33.40	Peak	188.80	100	Horizontal	Pass
2**	10110.250	30.48	8.60	54.0	23.52	AV	188.80	100	Horizontal	Pass
3	12445.000	43.80	11.87	74.0	30.20	Peak	360.00	100	Horizontal	Pass
3**	12445.000	34.84	11.87	54.0	19.16	AV	360.00	100	Horizontal	Pass
4	14188.500	49.69	18.65	74.0	24.31	Peak	88.40	100	Horizontal	Pass
4**	14188.500	40.08	18.65	54.0	13.92	AV	88.40	100	Horizontal	Pass
5	14749.500	50.47	17.81	74.0	23.53	Peak	360.00	100	Horizontal	Pass
5**	14749.500	40.29	17.81	54.0	13.71	AV	360.00	100	Horizontal	Pass
6	17483.000	54.65	21.70	74.0	19.35	Peak	140.30	100	Horizontal	Pass
6**	17483.000	44.84	21.70	54.0	9.16	AV	140.30	100	Horizontal	Pass

BLE-1M-Middle channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-15_10.19.47

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

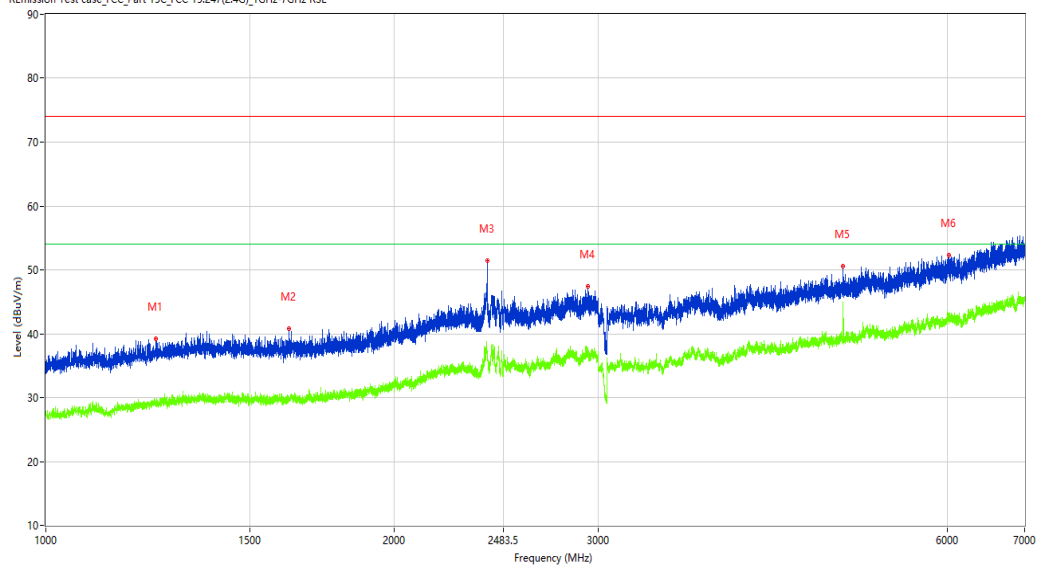
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	1245.250	39.20	-13.38	74.0	34.80	Peak	176.50	100	Vertical	Pass
1**	1245.250	28.82	-13.38	54.0	25.18	AV	176.50	100	Vertical	Pass
2	1621.000	40.82	-12.98	74.0	33.18	Peak	284.00	100	Vertical	Pass
2**	1621.000	29.69	-12.98	54.0	24.31	AV	284.00	100	Vertical	Pass
3	2404.750	51.45	-4.77	74.0	22.55	Peak	284.00	100	Vertical	Pass
3**	2404.750	37.23	-4.77	54.0	16.77	AV	284.00	100	Vertical	Pass
4	2936.750	47.42	-4.45	74.0	26.58	Peak	201.50	100	Vertical	Pass
4**	2936.750	36.51	-4.45	54.0	17.49	AV	201.50	100	Vertical	Pass
5	4880.000	50.64	-0.83	74.0	23.36	Peak	184.00	100	Vertical	Pass
5**	4880.000	44.45	-0.83	54.0	9.55	AV	184.00	100	Vertical	Pass
6	6017.000	52.34	1.87	74.0	21.66	Peak	319.90	100	Vertical	Pass
6**	6017.000	43.27	1.87	54.0	10.73	AV	319.90	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-15_11.20.00

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	8047.750	33.85	3.85	74.0	40.15	Peak	140.60	100	Vertical	Pass
1**	8047.750	24.08	3.85	54.0	29.92	AV	140.60	100	Vertical	Pass
2	9934.250	40.80	8.87	74.0	33.20	Peak	360.00	100	Vertical	Pass
2**	9934.250	29.78	8.87	54.0	24.22	AV	360.00	100	Vertical	Pass
3	11782.250	43.05	10.13	74.0	30.95	Peak	204.90	100	Vertical	Pass
3**	11782.250	31.98	10.13	54.0	22.02	AV	204.90	100	Vertical	Pass
4	13795.250	46.57	13.98	74.0	27.43	Peak	258.30	100	Vertical	Pass
4**	13795.250	36.89	13.98	54.0	17.11	AV	258.30	100	Vertical	Pass
5	14683.500	50.02	17.07	74.0	23.98	Peak	1.20	100	Vertical	Pass
5**	14683.500	39.55	17.07	54.0	14.45	AV	1.20	100	Vertical	Pass
6	17430.749	54.57	20.54	74.0	19.43	Peak	191.30	100	Vertical	Pass
6**	17430.749	43.97	20.54	54.0	10.03	AV	191.30	100	Vertical	Pass

BLE-1M-High channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-15_11.11.46

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

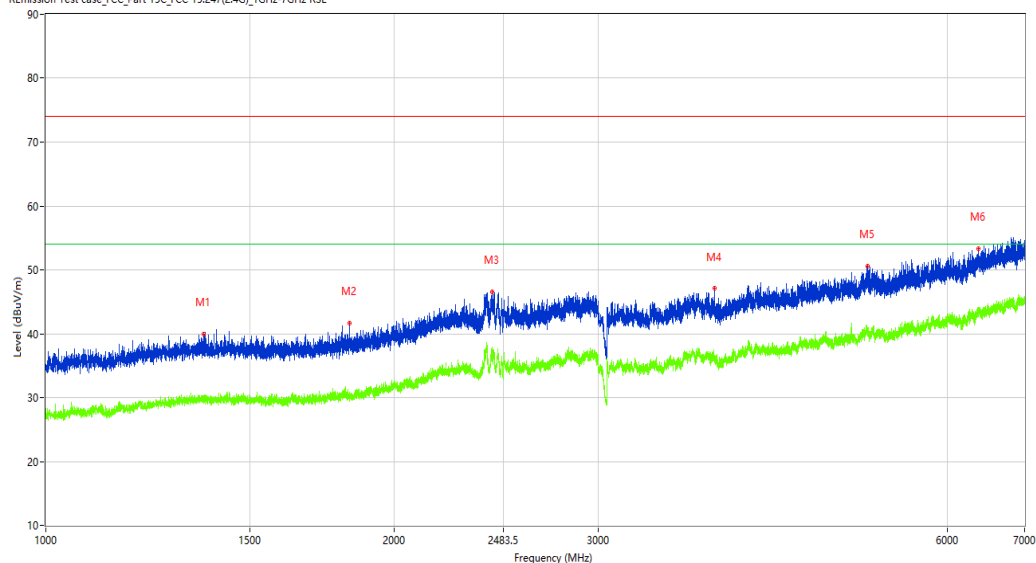
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	1368.500	39.97	-12.71	74.0	34.03	Peak	360.00	100	Horizontal	Pass
1**	1368.500	30.29	-12.71	54.0	23.71	AV	360.00	100	Horizontal	Pass
2	1828.500	41.66	-12.24	74.0	32.34	Peak	228.30	100	Horizontal	Pass
2**	1828.500	30.01	-12.24	54.0	23.99	AV	228.30	100	Horizontal	Pass
3	2428.500	46.61	-5.24	74.0	27.39	Peak	23.70	100	Horizontal	Pass
3**	2428.500	36.95	-5.24	54.0	17.05	AV	23.70	100	Horizontal	Pass
4	3777.000	47.06	-2.60	74.0	26.94	Peak	235.00	100	Horizontal	Pass
4**	3777.000	36.59	-2.60	54.0	17.41	AV	235.00	100	Horizontal	Pass
5	5122.500	50.58	0.36	74.0	23.42	Peak	60.40	100	Horizontal	Pass
5**	5122.500	40.04	0.36	54.0	13.96	AV	60.40	100	Horizontal	Pass
6	6385.500	53.34	2.64	74.0	20.66	Peak	220.50	100	Horizontal	Pass
6**	6385.500	43.29	2.64	54.0	10.71	AV	220.50	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-15_11.17.03

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

R Emission 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	8672.000	34.11	3.80	74.0	39.89	Peak	360.00	100	Horizontal	Pass
1**	8672.000	24.69	3.80	54.0	29.31	AV	360.00	100	Horizontal	Pass
2	9920.500	40.57	8.96	74.0	33.43	Peak	216.60	100	Horizontal	Pass
2**	9920.500	30.28	8.96	54.0	23.72	AV	216.60	100	Horizontal	Pass
3	12167.250	43.42	10.73	74.0	30.58	Peak	38.50	100	Horizontal	Pass
3**	12167.250	32.57	10.73	54.0	21.43	AV	38.50	100	Horizontal	Pass
4	13825.500	46.79	14.02	74.0	27.21	Peak	0.00	100	Horizontal	Pass
4**	13825.500	37.32	14.02	54.0	16.68	AV	0.00	100	Horizontal	Pass
5	14727.500	50.00	17.56	74.0	24.00	Peak	321.90	100	Horizontal	Pass
5**	14727.500	39.64	17.56	54.0	14.36	AV	321.90	100	Horizontal	Pass
6	17466.499	53.56	21.30	74.0	20.44	Peak	216.60	100	Horizontal	Pass
6**	17466.499	43.97	21.30	54.0	10.03	AV	216.60	100	Horizontal	Pass

BLE-1M-High channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-15_10.22.47

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

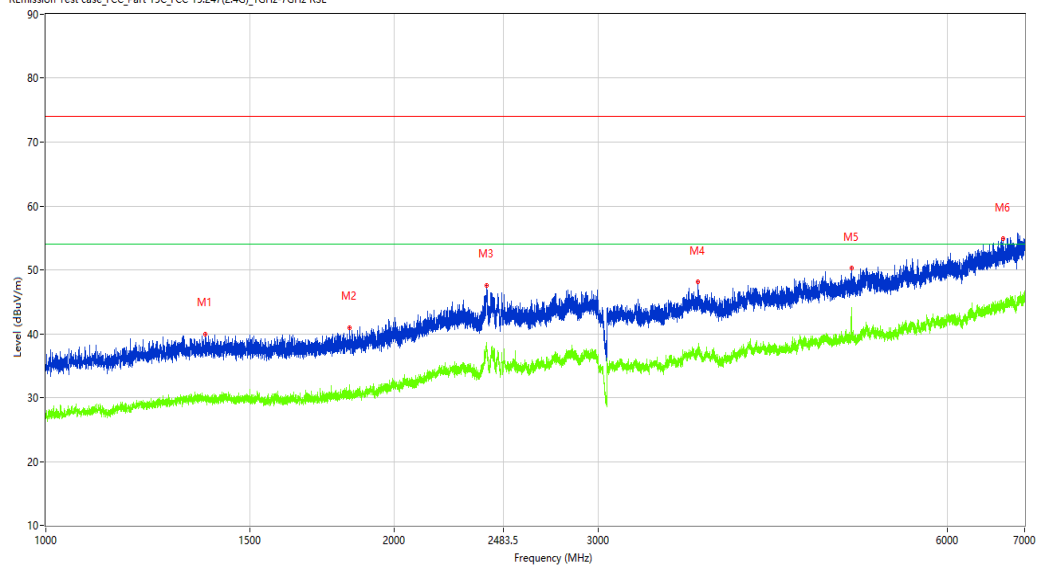
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	1372.750	39.99	-12.77	74.0	34.01	Peak	0.80	100	Vertical	Pass
1**	1372.750	29.75	-12.77	54.0	24.25	AV	0.80	100	Vertical	Pass
2	1830.250	40.96	-12.25	74.0	33.04	Peak	197.70	100	Vertical	Pass
2**	1830.250	32.04	-12.25	54.0	21.96	AV	197.70	100	Vertical	Pass
3	2402.250	47.59	-4.71	74.0	26.41	Peak	197.70	100	Vertical	Pass
3**	2402.250	37.73	-4.71	54.0	16.27	AV	197.70	100	Vertical	Pass
4	3655.000	48.06	-2.23	74.0	25.94	Peak	204.60	100	Vertical	Pass
4**	3655.000	37.97	-2.23	54.0	16.03	AV	204.60	100	Vertical	Pass
5	4960.500	50.24	-0.63	74.0	23.76	Peak	313.00	100	Vertical	Pass
5**	4960.500	44.09	-0.63	54.0	9.91	AV	313.00	100	Vertical	Pass
6	6702.000	54.82	3.52	74.0	19.18	Peak	0.00	100	Vertical	Pass
6**	6702.000	44.94	3.52	54.0	9.06	AV	0.00	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-15_11.21.42

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

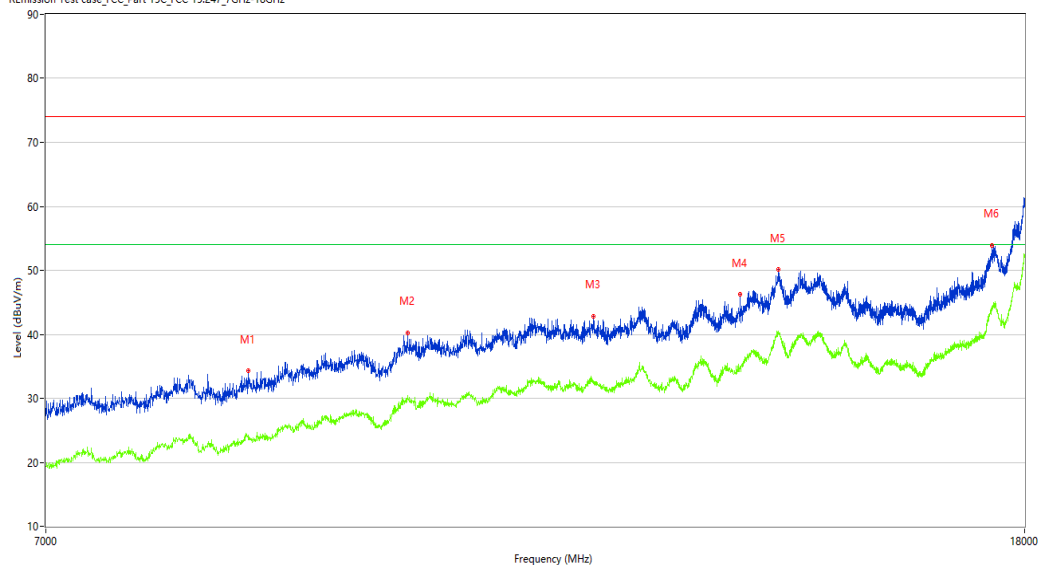
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	8512.500	34.25	2.92	74.0	39.75	Peak	304.40	100	Vertical	Pass
1**	8512.500	23.56	2.92	54.0	30.44	AV	304.40	100	Vertical	Pass
2	9926.000	40.19	8.92	74.0	33.81	Peak	252.80	100	Vertical	Pass
2**	9926.000	30.40	8.92	54.0	23.60	AV	252.80	100	Vertical	Pass
3	11873.000	42.81	11.40	74.0	31.19	Peak	0.00	100	Vertical	Pass
3**	11873.000	32.27	11.40	54.0	21.73	AV	0.00	100	Vertical	Pass
4	13682.500	46.20	13.81	74.0	27.80	Peak	172.80	100	Vertical	Pass
4**	13682.500	34.88	13.81	54.0	19.12	AV	172.80	100	Vertical	Pass
5	14196.750	50.11	18.48	74.0	23.89	Peak	201.20	100	Vertical	Pass
5**	14196.750	40.57	18.48	54.0	13.43	AV	201.20	100	Vertical	Pass
6	17441.749	53.83	20.75	74.0	20.17	Peak	252.80	100	Vertical	Pass
6**	17441.749	44.06	20.75	54.0	9.94	AV	252.80	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-15_10.58.54

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

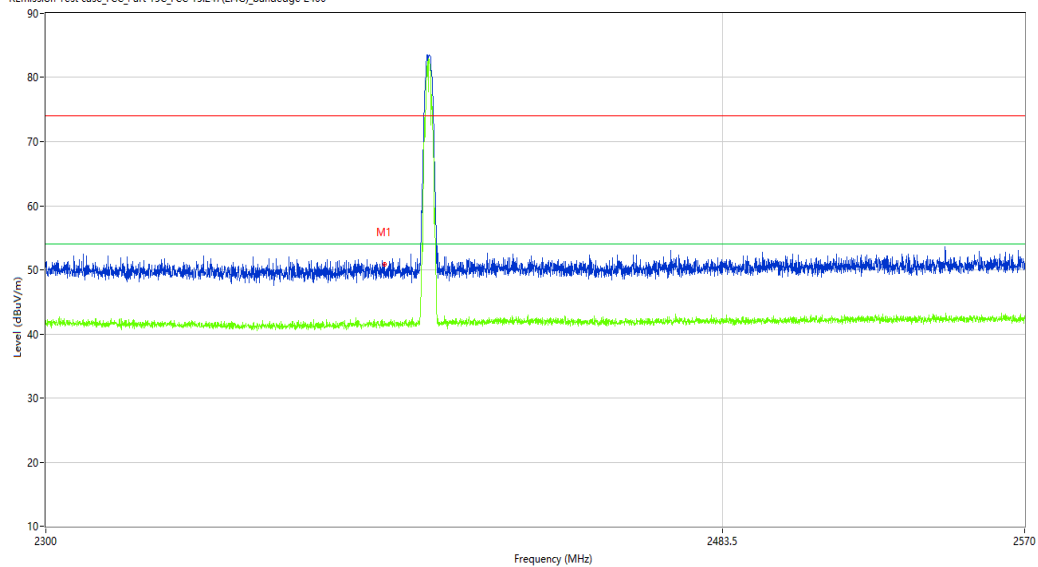
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

RÉmission 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	50.72	-10.27	74.0	23.28	Peak	210.49	100	Horizontal	Pass
1**	2390.000	41.56	-10.27	54.0	12.44	AV	210.49	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-15_10.15.04

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

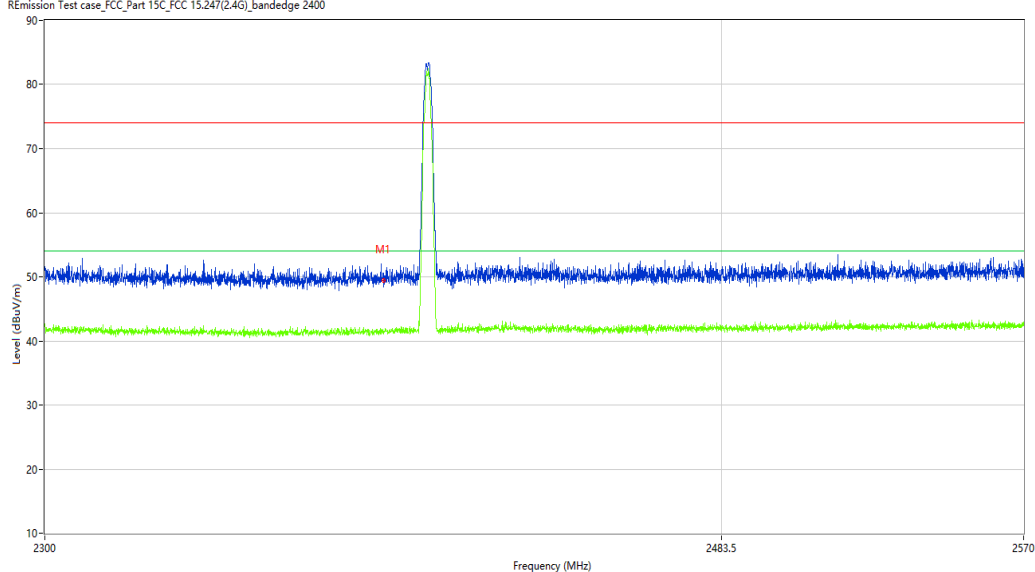
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

RÉmission 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	49.07	-10.27	74.0	24.93	Peak	119.30	100	Vertical	Pass
1**	2390.000	41.39	-10.27	54.0	12.61	AV	119.30	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-15_10.57.20

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

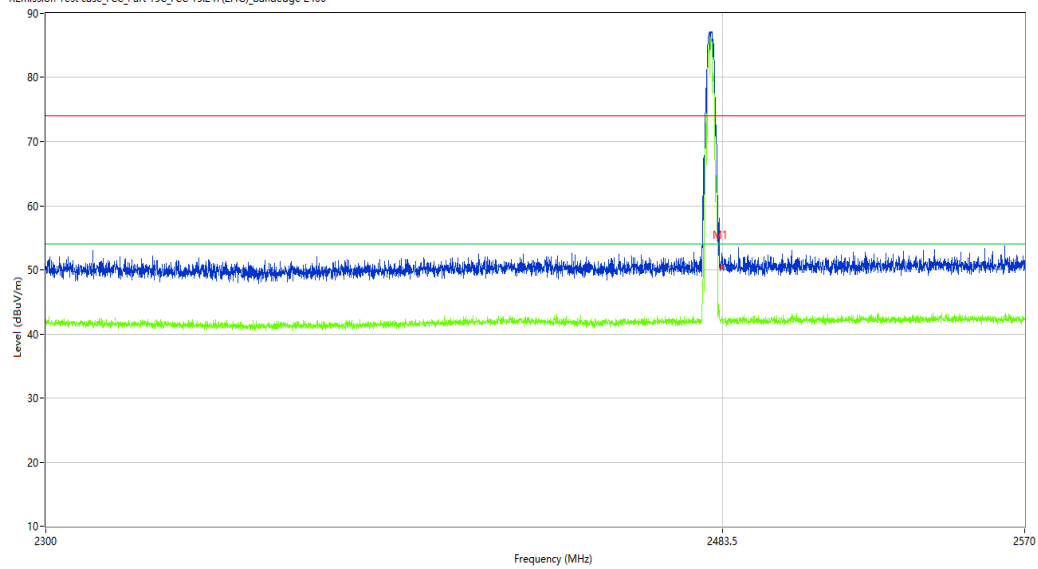
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

RÉmission 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	50.54	-9.82	74.0	23.46	Peak	333.80	100	Horizontal	Pass
1**	2483.500	42.05	-9.82	54.0	11.95	AV	333.80	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-15_10.27.45

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

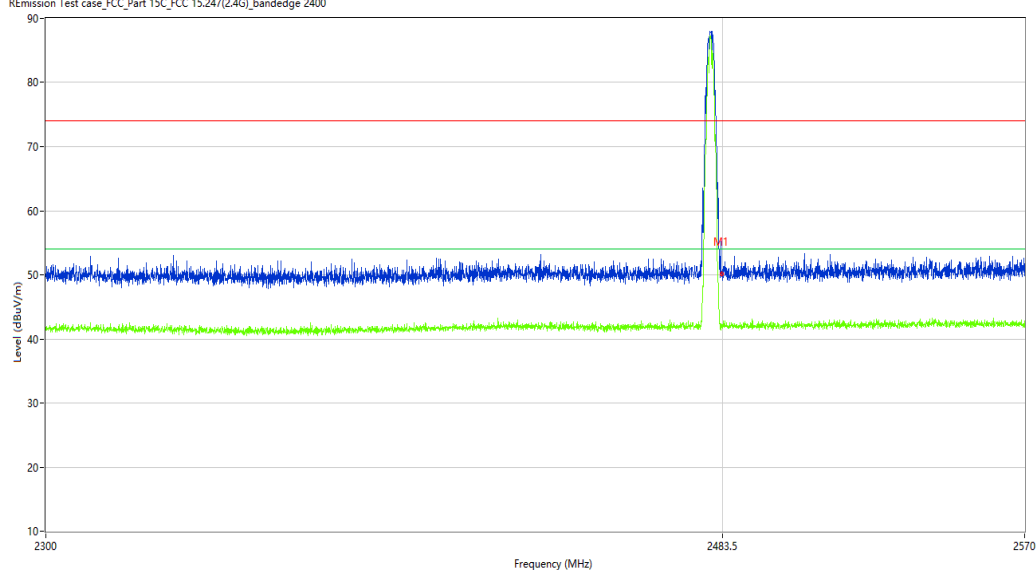
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

RÉmission 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	50.03	-9.82	74.0	23.97	Peak	125.78	100	Vertical	Pass
1**	2483.500	41.81	-9.82	54.0	12.19	AV	125.78	100	Vertical	Pass

BLE-2M-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-15_13.03.13

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

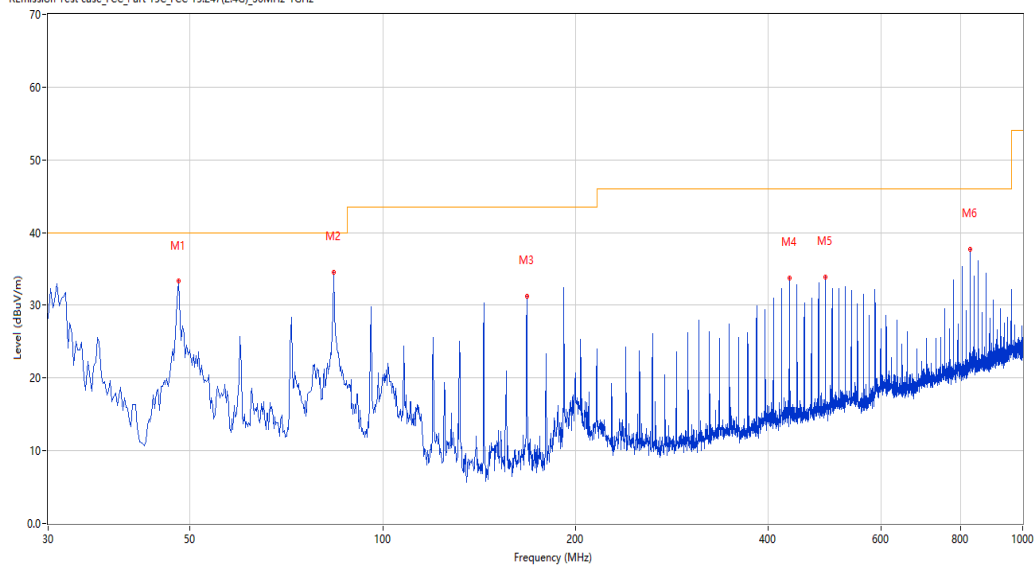
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	33.29	-24.06	40.0	6.71	Peak	190.30	100	Horizontal	Pass
2	83.822	34.59	-29.87	40.0	5.41	Peak	217.80	100	Horizontal	Pass
3	167.948	31.25	-28.29	43.5	12.25	Peak	113.40	100	Horizontal	Pass
4	431.965	33.75	-18.91	46.0	12.25	Peak	187.20	100	Horizontal	Pass
5	491.847	33.92	-17.62	46.0	12.08	Peak	212.50	100	Horizontal	Pass
6	827.868	37.69	-10.15	46.0	8.31	Peak	181.00	100	Horizontal	Pass

BLE-2M-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-15_11.40.54

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

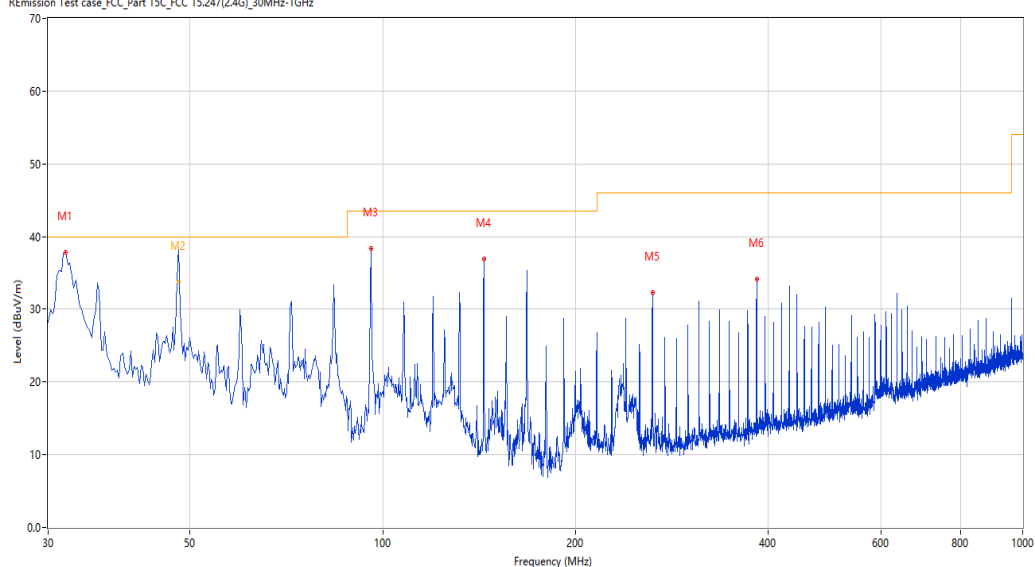
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	37.82	-28.08	40.0	2.18	Peak	279.70	100	Vertical	Pass
2	48.004	35.96	-24.06	40.0	4.04	Peak	332.20	100	Vertical	Pass
2*	48.004	33.80	-24.06	40.0	6.20	QP	332.20	100	Vertical	Pass
3	95.944	38.41	-26.27	43.5	5.09	Peak	15.00	100	Vertical	Pass
4	143.947	36.95	-29.24	43.5	6.55	Peak	201.60	100	Vertical	Pass
5	263.954	32.32	-23.48	46.0	13.68	Peak	180.90	100	Vertical	Pass
6	383.962	34.09	-20.35	46.0	11.91	Peak	159.90	100	Vertical	Pass

1-18G

BLE-2M-Low channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-15_10.48.35

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

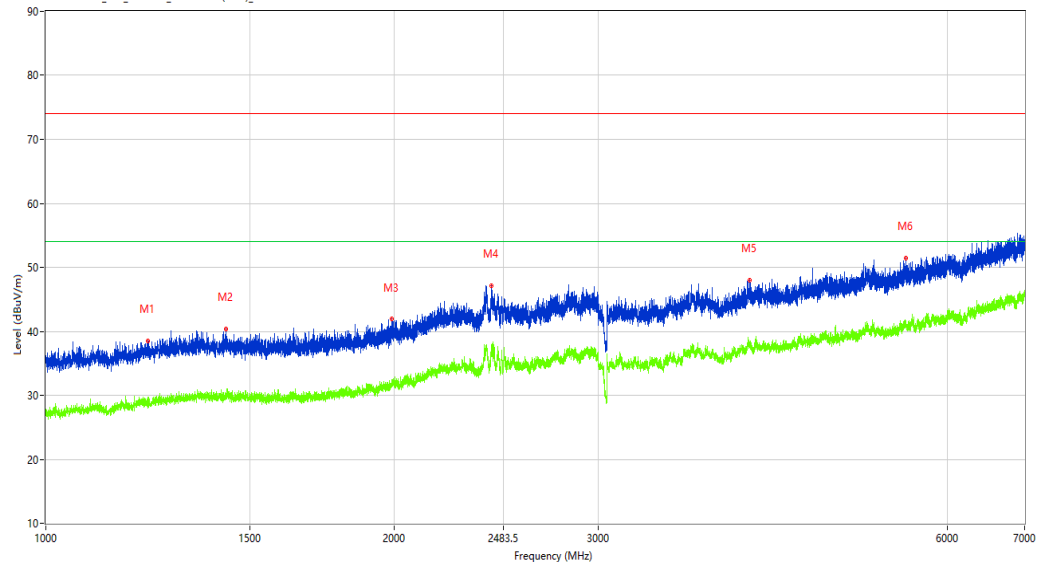
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	1225.750	38.52	-13.51	74.0	35.48	Peak	349.00	100	Horizontal	Pass
1**	1225.750	28.04	-13.51	54.0	25.96	AV	349.00	100	Horizontal	Pass
2	1430.250	40.41	-12.56	74.0	33.59	Peak	81.80	100	Horizontal	Pass
2**	1430.250	29.82	-12.56	54.0	24.18	AV	81.80	100	Horizontal	Pass
3	1990.000	41.88	-11.08	74.0	32.12	Peak	56.20	100	Horizontal	Pass
3**	1990.000	31.62	-11.08	54.0	22.38	AV	56.20	100	Horizontal	Pass
4	2426.000	47.16	-5.18	74.0	26.84	Peak	232.50	100	Horizontal	Pass
4**	2426.000	37.95	-5.18	54.0	16.05	AV	232.50	100	Horizontal	Pass
5	4051.500	48.04	-1.48	74.0	25.96	Peak	131.50	100	Horizontal	Pass
5**	4051.500	37.48	-1.48	54.0	16.52	AV	131.50	100	Horizontal	Pass
6	5525.500	51.48	0.48	74.0	22.52	Peak	261.60	100	Horizontal	Pass
6**	5525.500	41.42	0.48	54.0	12.58	AV	261.60	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-15_11.30.13

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

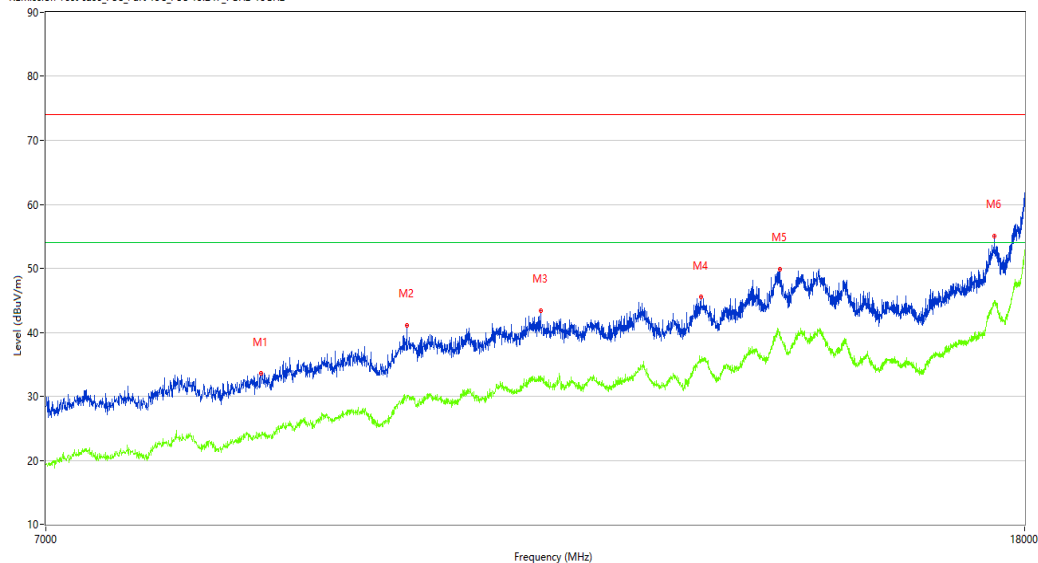
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

R Emission 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	8617.000	33.56	3.69	74.0	40.44	Peak	171.00	100	Horizontal	Pass
1**	8617.000	23.39	3.69	54.0	30.61	AV	171.00	100	Horizontal	Pass
2	9917.750	41.05	8.98	74.0	32.95	Peak	0.00	100	Horizontal	Pass
2**	9917.750	30.16	8.98	54.0	23.84	AV	0.00	100	Horizontal	Pass
3	11281.750	43.37	11.48	74.0	30.63	Peak	312.00	100	Horizontal	Pass
3**	11281.750	33.16	11.48	54.0	20.84	AV	312.00	100	Horizontal	Pass
4	13168.250	45.49	13.14	74.0	28.51	Peak	146.90	100	Horizontal	Pass
4**	13168.250	35.79	13.14	54.0	18.21	AV	146.90	100	Horizontal	Pass
5	14215.999	49.91	18.08	74.0	24.09	Peak	41.60	100	Horizontal	Pass
5**	14215.999	39.12	18.08	54.0	14.88	AV	41.60	100	Horizontal	Pass
6	17483.000	55.10	21.70	74.0	18.90	Peak	94.10	100	Horizontal	Pass
6**	17483.000	44.72	21.70	54.0	9.28	AV	94.10	100	Horizontal	Pass

BLE-2M-Low channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-15_10.32.50

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

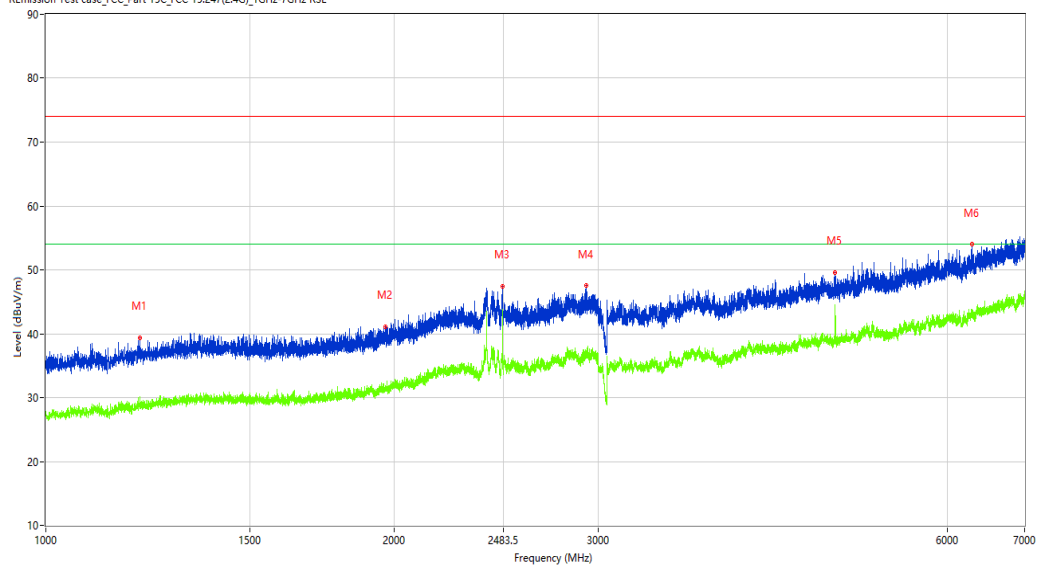
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	1206.500	39.42	-13.72	74.0	34.58	Peak	65.50	100	Vertical	Pass
1**	1206.500	28.64	-13.72	54.0	25.36	AV	65.50	100	Vertical	Pass
2	1963.000	41.12	-11.23	74.0	32.88	Peak	205.80	100	Vertical	Pass
2**	1963.000	31.58	-11.23	54.0	22.42	AV	205.80	100	Vertical	Pass
3	2480.250	47.43	-6.20	74.0	26.57	Peak	140.60	100	Vertical	Pass
3**	2480.250	43.82	-6.20	54.0	10.18	AV	140.60	100	Vertical	Pass
4	2929.500	47.49	-4.68	74.0	26.51	Peak	301.50	100	Vertical	Pass
4**	2929.500	36.80	-4.68	54.0	17.20	AV	301.50	100	Vertical	Pass
5	4804.500	49.58	-1.38	74.0	24.42	Peak	173.80	100	Vertical	Pass
5**	4804.500	44.52	-1.38	54.0	9.48	AV	173.80	100	Vertical	Pass
6	6304.000	54.04	2.36	74.0	19.96	Peak	186.50	100	Vertical	Pass
6**	6304.000	43.71	2.36	54.0	10.29	AV	186.50	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-15_11.23.15

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

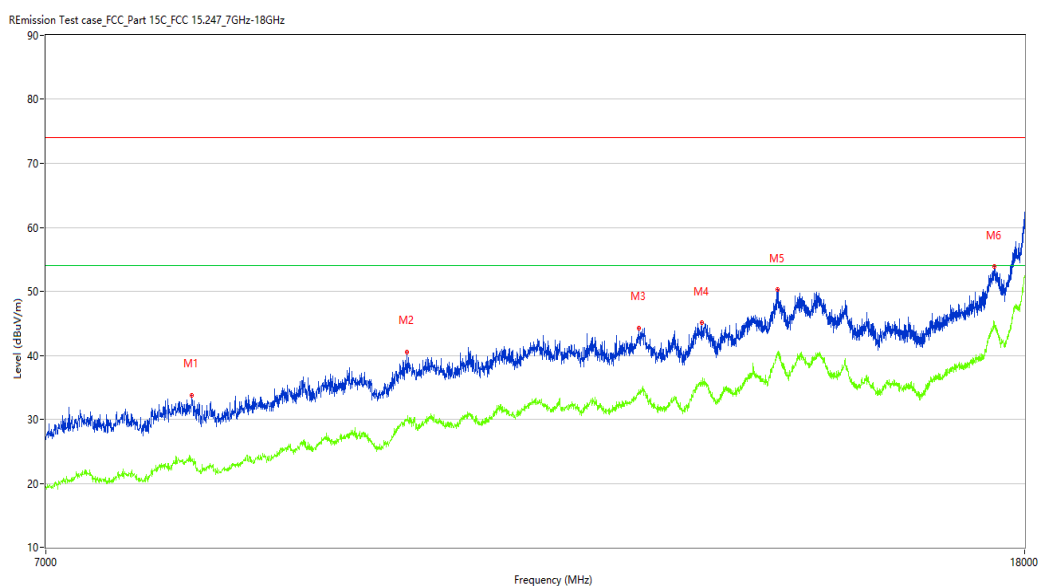
Work Addition: TX

Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8058.750	33.81	3.62	74.0	40.19	Peak	266.10	100	Vertical	Pass
1**	8058.750	23.65	3.62	54.0	30.35	AV	266.10	100	Vertical	Pass
2	9920.500	40.49	8.96	74.0	33.51	Peak	225.60	100	Vertical	Pass
2**	9920.500	29.94	8.96	54.0	24.06	AV	225.60	100	Vertical	Pass
3	12406.500	44.31	11.80	74.0	29.69	Peak	225.60	100	Vertical	Pass
3**	12406.500	34.50	11.80	54.0	19.50	AV	225.60	100	Vertical	Pass
4	13182.000	45.10	13.17	74.0	28.90	Peak	360.00	100	Vertical	Pass
4**	13182.000	35.81	13.17	54.0	18.19	AV	360.00	100	Vertical	Pass
5	14177.500	50.23	18.32	74.0	23.77	Peak	157.20	100	Vertical	Pass
5**	14177.500	40.54	18.32	54.0	13.46	AV	157.20	100	Vertical	Pass
6	17485.750	53.87	21.73	74.0	20.13	Peak	0.00	100	Vertical	Pass
6**	17485.750	44.85	21.73	54.0	9.15	AV	0.00	100	Vertical	Pass

BLE-2M-Middle channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-15_10.46.15

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

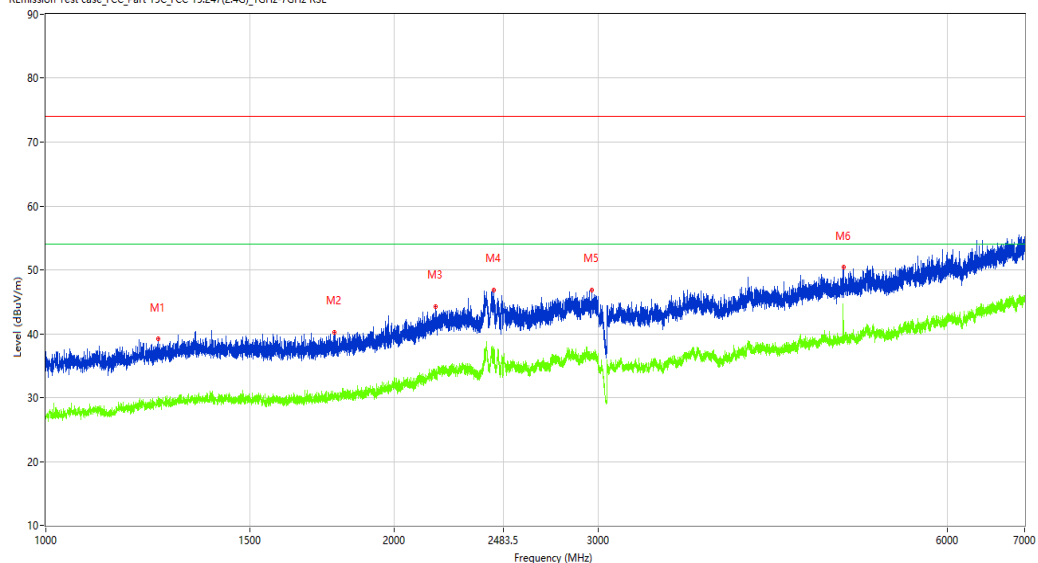
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	1249.750	39.16	-13.36	74.0	34.84	Peak	177.30	100	Horizontal	Pass
1**	1249.750	29.31	-13.36	54.0	24.69	AV	177.30	100	Horizontal	Pass
2	1773.500	40.24	-12.25	74.0	33.76	Peak	48.80	100	Horizontal	Pass
2**	1773.500	29.81	-12.25	54.0	24.19	AV	48.80	100	Horizontal	Pass
3	2170.500	44.22	-8.52	74.0	29.78	Peak	344.40	100	Horizontal	Pass
3**	2170.500	33.69	-8.52	54.0	20.31	AV	344.40	100	Horizontal	Pass
4	2437.750	46.85	-5.43	74.0	27.15	Peak	190.30	100	Horizontal	Pass
4**	2437.750	37.30	-5.43	54.0	16.70	AV	190.30	100	Horizontal	Pass
5	2959.250	46.84	-3.80	74.0	27.16	Peak	48.80	100	Horizontal	Pass
5**	2959.250	36.88	-3.80	54.0	17.12	AV	48.80	100	Horizontal	Pass
6	4881.500	50.39	-0.83	74.0	23.61	Peak	114.80	100	Horizontal	Pass
6**	4881.500	42.04	-0.83	54.0	11.96	AV	114.80	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-15_11.32.40

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

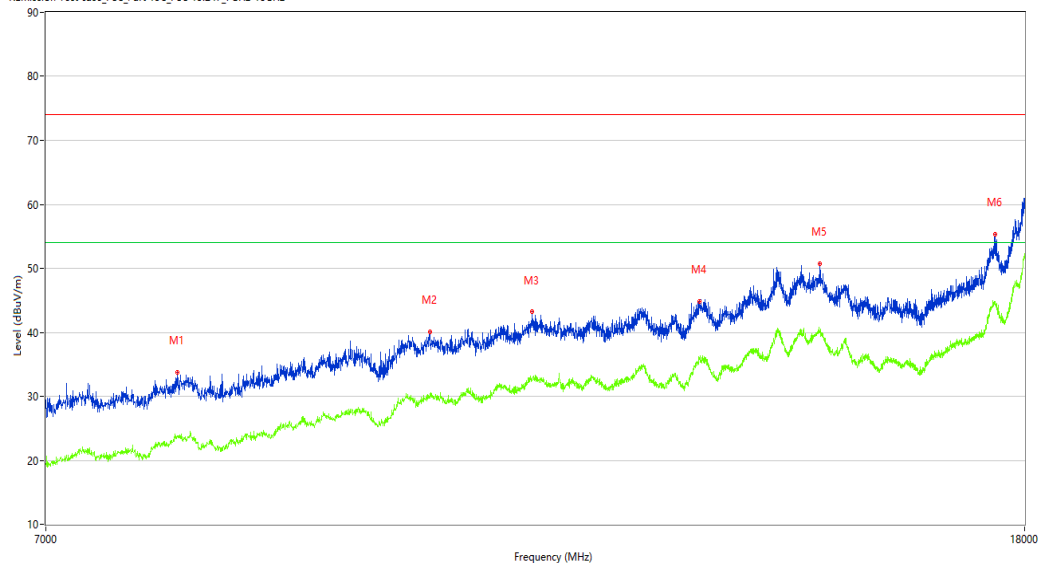
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	7946.000	33.77	2.65	74.0	40.23	Peak	73.90	100	Horizontal	Pass
1**	7946.000	23.82	2.65	54.0	30.18	AV	73.90	100	Horizontal	Pass
2	10137.750	40.09	8.47	74.0	33.91	Peak	215.40	100	Horizontal	Pass
2**	10137.750	29.76	8.47	54.0	24.24	AV	215.40	100	Horizontal	Pass
3	11193.750	43.18	10.38	74.0	30.82	Peak	320.40	100	Horizontal	Pass
3**	11193.750	32.93	10.38	54.0	21.07	AV	320.40	100	Horizontal	Pass
4	13151.750	44.89	13.10	74.0	29.11	Peak	215.40	100	Horizontal	Pass
4**	13151.750	35.69	13.10	54.0	18.31	AV	215.40	100	Horizontal	Pass
5	14777.000	50.76	17.80	74.0	23.24	Peak	124.30	100	Horizontal	Pass
5**	14777.000	40.14	17.80	54.0	13.86	AV	124.30	100	Horizontal	Pass
6	17491.249	55.27	21.63	74.0	18.73	Peak	0.00	100	Horizontal	Pass
6**	17491.249	44.81	21.63	54.0	9.19	AV	0.00	100	Horizontal	Pass

BLE-2M-Middle channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-15_10.36.02

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

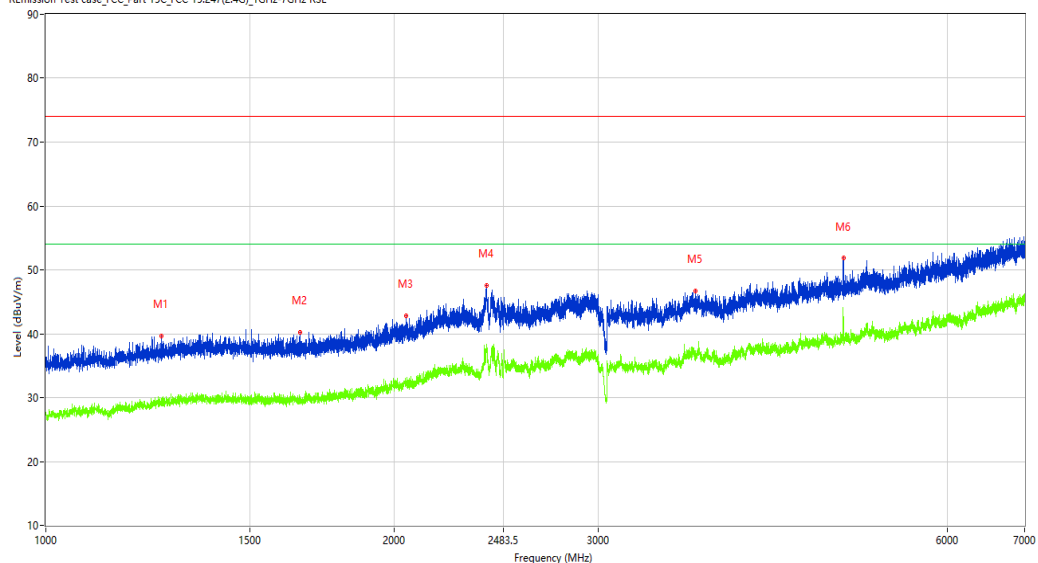
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	1258.500	39.63	-13.33	74.0	34.37	Peak	69.20	100	Vertical	Pass
1**	1258.500	29.52	-13.33	54.0	24.48	AV	69.20	100	Vertical	Pass
2	1658.000	40.18	-12.88	74.0	33.82	Peak	193.70	100	Vertical	Pass
2**	1658.000	29.79	-12.88	54.0	24.21	AV	193.70	100	Vertical	Pass
3	2047.750	42.87	-10.34	74.0	31.13	Peak	297.80	100	Vertical	Pass
3**	2047.750	32.50	-10.34	54.0	21.50	AV	297.80	100	Vertical	Pass
4	2401.250	47.52	-4.69	74.0	26.48	Peak	108.10	100	Vertical	Pass
4**	2401.250	37.89	-4.69	54.0	16.11	AV	108.10	100	Vertical	Pass
5	3640.500	46.70	-2.18	74.0	27.30	Peak	314.10	100	Vertical	Pass
5**	3640.500	37.16	-2.18	54.0	16.84	AV	314.10	100	Vertical	Pass
6	4881.500	51.82	-0.83	74.0	22.18	Peak	130.90	100	Vertical	Pass
6**	4881.500	42.37	-0.83	54.0	11.63	AV	130.90	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-15_11.25.44

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

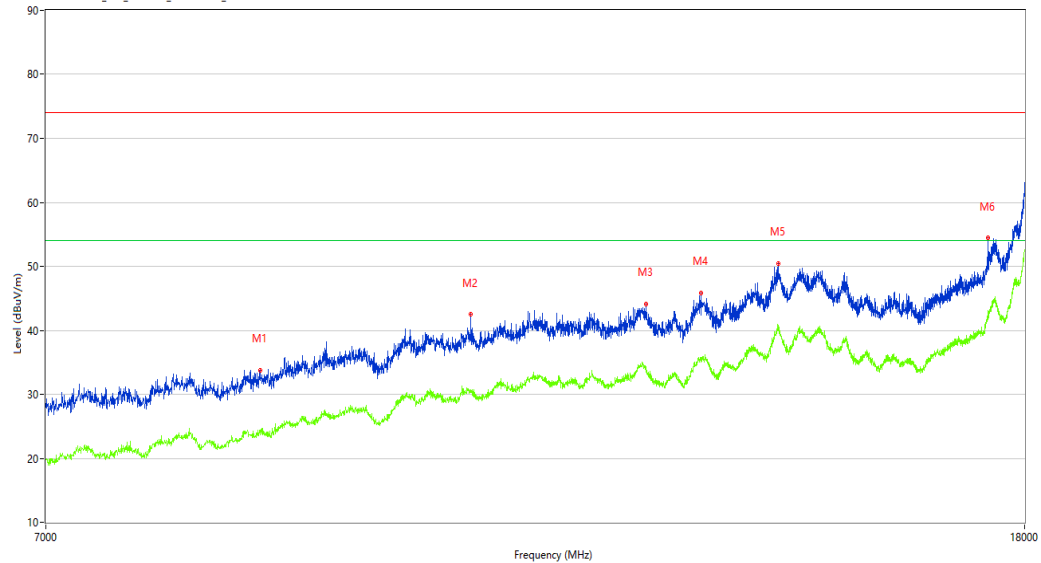
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	8606.000	33.80	3.57	74.0	40.20	Peak	196.80	100	Vertical	Pass
1**	8606.000	24.42	3.57	54.0	29.58	AV	196.80	100	Vertical	Pass
2	10550.250	42.49	9.48	74.0	31.51	Peak	340.10	100	Vertical	Pass
2**	10550.250	30.54	9.48	54.0	23.46	AV	340.10	100	Vertical	Pass
3	12489.000	44.14	11.37	74.0	29.86	Peak	237.30	100	Vertical	Pass
3**	12489.000	34.31	11.37	54.0	19.69	AV	237.30	100	Vertical	Pass
4	13173.750	45.81	13.15	74.0	28.19	Peak	354.00	100	Vertical	Pass
4**	13173.750	35.79	13.15	54.0	18.21	AV	354.00	100	Vertical	Pass
5	14194.000	50.44	18.53	74.0	23.56	Peak	0.00	100	Vertical	Pass
5**	14194.000	40.73	18.53	54.0	13.27	AV	0.00	100	Vertical	Pass
6	17373.000	54.53	19.22	74.0	19.47	Peak	285.80	100	Vertical	Pass
6**	17373.000	43.16	19.22	54.0	10.84	AV	285.80	100	Vertical	Pass

BLE-2M-High channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2024-04-15_10.42.34

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

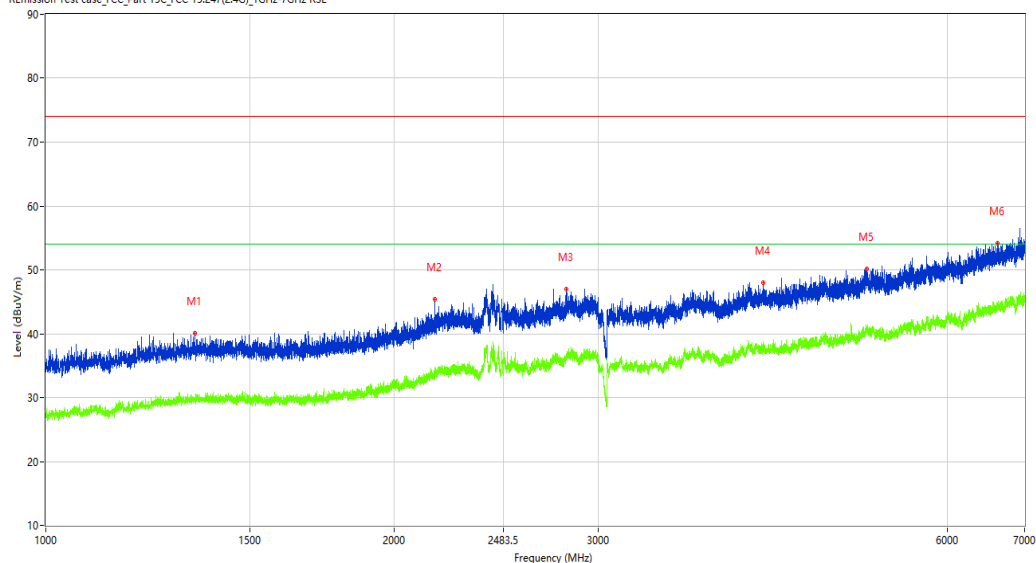
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	1344.250	40.04	-12.83	74.0	33.96	Peak	168.70	100	Horizontal	Pass
1**	1344.250	29.58	-12.83	54.0	24.42	AV	168.70	100	Horizontal	Pass
2	2165.500	45.41	-8.61	74.0	28.59	Peak	181.70	100	Horizontal	Pass
2**	2165.500	33.65	-8.61	54.0	20.35	AV	181.70	100	Horizontal	Pass
3	2814.750	47.03	-4.85	74.0	26.97	Peak	299.70	100	Horizontal	Pass
3**	2814.750	36.55	-4.85	54.0	17.45	AV	299.70	100	Horizontal	Pass
4	4160.000	48.00	-2.08	74.0	26.00	Peak	176.90	100	Horizontal	Pass
4**	4160.000	38.77	-2.08	54.0	15.23	AV	176.90	100	Horizontal	Pass
5	5113.000	50.14	0.41	74.0	23.86	Peak	1.40	100	Horizontal	Pass
5**	5113.000	40.77	0.41	54.0	13.23	AV	1.40	100	Horizontal	Pass
6	6631.500	54.23	3.50	74.0	19.77	Peak	98.20	100	Horizontal	Pass
6**	6631.500	44.36	3.50	54.0	9.64	AV	98.20	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2024-04-15_11.36.35

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

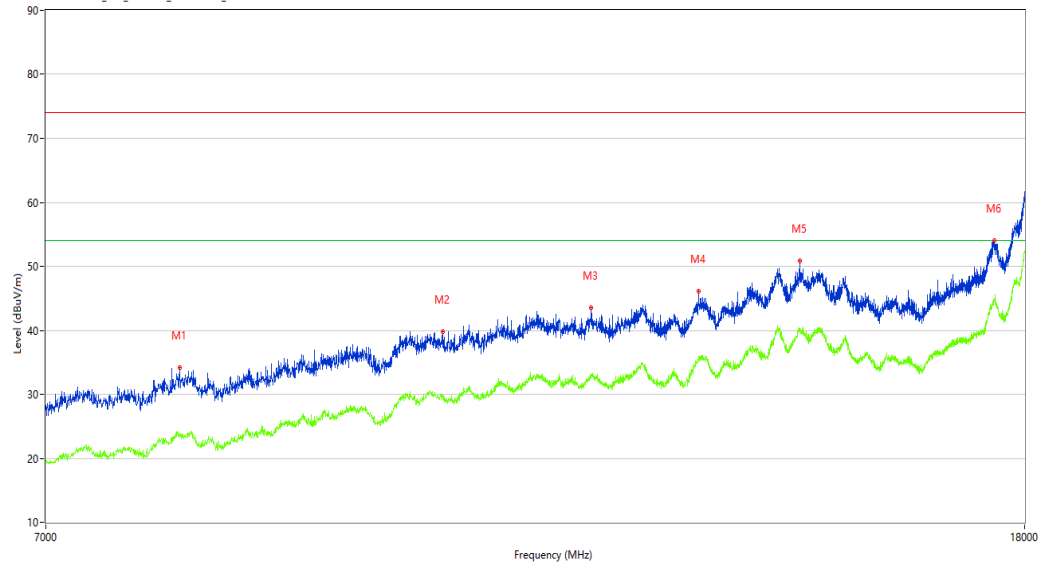
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

R Emission 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	34.17	2.79	74.0	39.83	Peak	344.40	100	Horizontal	Pass
1**	7962.500	23.49	2.79	54.0	30.51	AV	344.40	100	Horizontal	Pass
2	10269.750	39.76	8.43	74.0	34.24	Peak	344.40	100	Horizontal	Pass
2**	10269.750	29.56	8.43	54.0	24.44	AV	344.40	100	Horizontal	Pass
3	11845.500	43.51	11.11	74.0	30.49	Peak	289.00	100	Horizontal	Pass
3**	11845.500	32.54	11.11	54.0	21.46	AV	289.00	100	Horizontal	Pass
4	13140.750	46.16	13.07	74.0	27.84	Peak	90.50	100	Horizontal	Pass
4**	13140.750	35.31	13.07	54.0	18.69	AV	90.50	100	Horizontal	Pass
5	14491.000	50.85	16.90	74.0	23.15	Peak	344.40	100	Horizontal	Pass
5**	14491.000	40.19	16.90	54.0	13.81	AV	344.40	100	Horizontal	Pass
6	17480.249	54.06	21.63	74.0	19.94	Peak	169.60	100	Horizontal	Pass
6**	17480.249	44.55	21.63	54.0	9.45	AV	169.60	100	Horizontal	Pass

BLE-2M-High channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2024-04-15_10.38.53

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

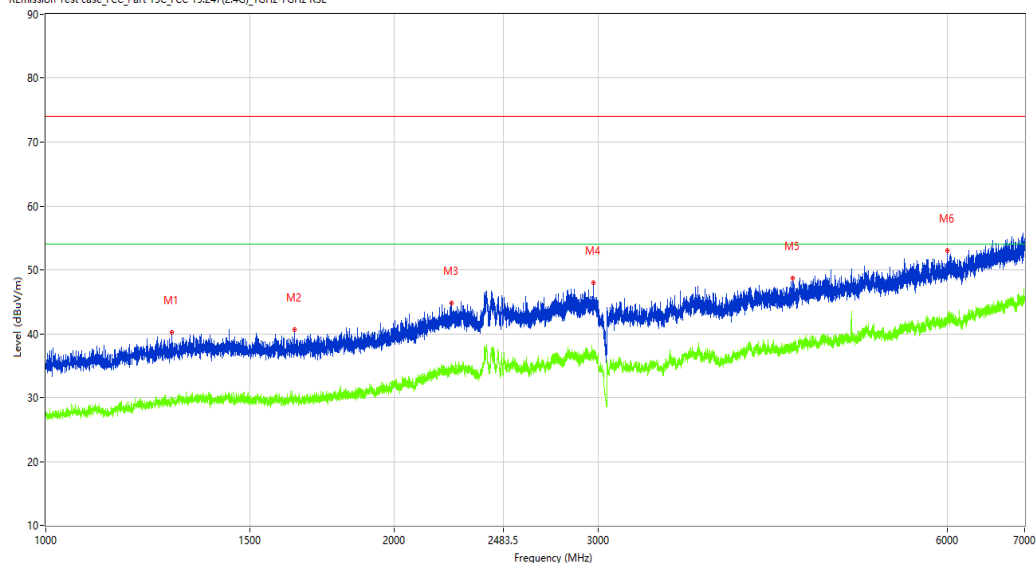
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

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	1285.500	40.25	-13.01	74.0	33.75	Peak	273.80	100	Vertical	Pass
1**	1285.500	29.76	-13.01	54.0	24.24	AV	273.80	100	Vertical	Pass
2	1638.750	40.62	-12.91	74.0	33.38	Peak	359.50	100	Vertical	Pass
2**	1638.750	29.66	-12.91	54.0	24.34	AV	359.50	100	Vertical	Pass
3	2240.000	44.89	-8.13	74.0	29.11	Peak	341.40	100	Vertical	Pass
3**	2240.000	34.29	-8.13	54.0	19.71	AV	341.40	100	Vertical	Pass
4	2969.250	47.98	-3.73	74.0	26.02	Peak	55.70	100	Vertical	Pass
4**	2969.250	37.30	-3.73	54.0	16.70	AV	55.70	100	Vertical	Pass
5	4411.500	48.72	-1.98	74.0	25.28	Peak	129.70	100	Vertical	Pass
5**	4411.500	38.01	-1.98	54.0	15.99	AV	129.70	100	Vertical	Pass
6	6002.500	53.02	1.69	74.0	20.98	Peak	285.40	100	Vertical	Pass
6**	6002.500	42.01	1.69	54.0	11.99	AV	285.40	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2024-04-15_11.28.07

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

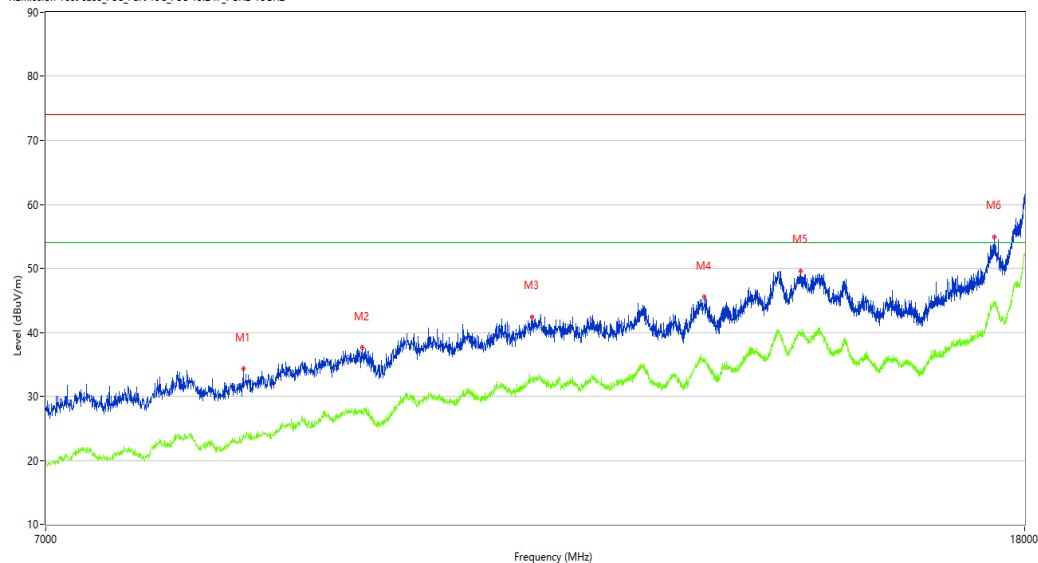
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

R Emission 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	34.27	2.84	74.0	39.73	Peak	189.40	100	Vertical	Pass
1**	8468.500	23.69	2.84	54.0	30.31	AV	189.40	100	Vertical	Pass
2	9502.500	37.58	7.04	74.0	36.42	Peak	240.10	100	Vertical	Pass
2**	9502.500	27.59	7.04	54.0	26.41	AV	240.10	100	Vertical	Pass
3	11191.000	42.43	10.35	74.0	31.57	Peak	308.70	100	Vertical	Pass
3**	11191.000	32.33	10.35	54.0	21.67	AV	308.70	100	Vertical	Pass
4	13217.750	45.47	13.26	74.0	28.53	Peak	137.20	100	Vertical	Pass
4**	13217.750	35.80	13.26	54.0	18.20	AV	137.20	100	Vertical	Pass
5	14504.750	49.62	16.77	74.0	24.38	Peak	360.00	100	Vertical	Pass
5**	14504.750	39.96	16.77	54.0	14.04	AV	360.00	100	Vertical	Pass
6	17477.501	54.87	21.57	74.0	19.13	Peak	308.70	100	Vertical	Pass
6**	17477.501	44.56	21.57	54.0	9.44	AV	308.70	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-15_10.51.54

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

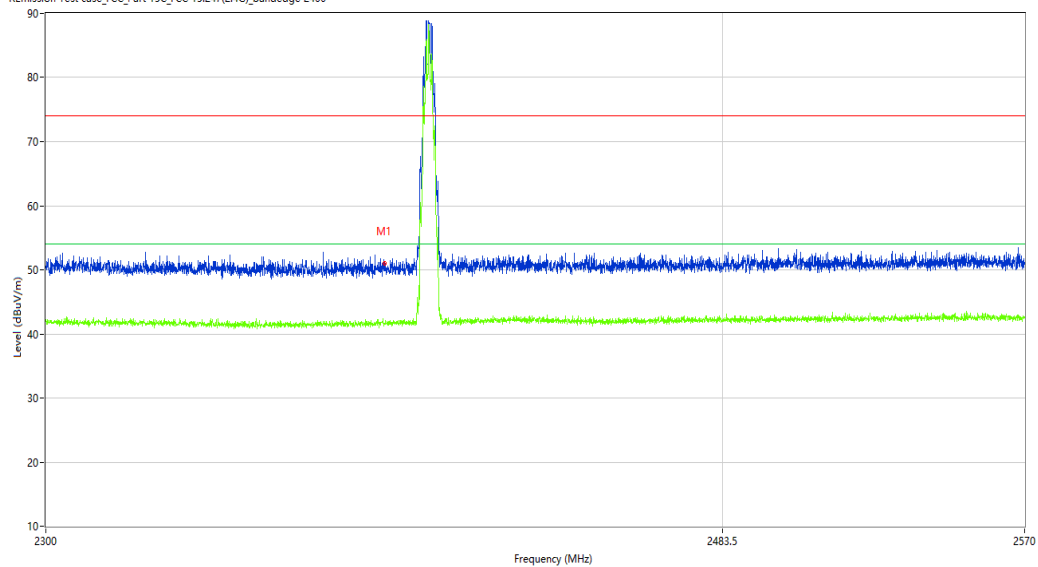
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

RÉmission 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	50.89	-10.27	74.0	23.11	Peak	83.35	100	Horizontal	Pass
1**	2390.000	41.57	-10.27	54.0	12.43	AV	83.35	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-15_10.31.13

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

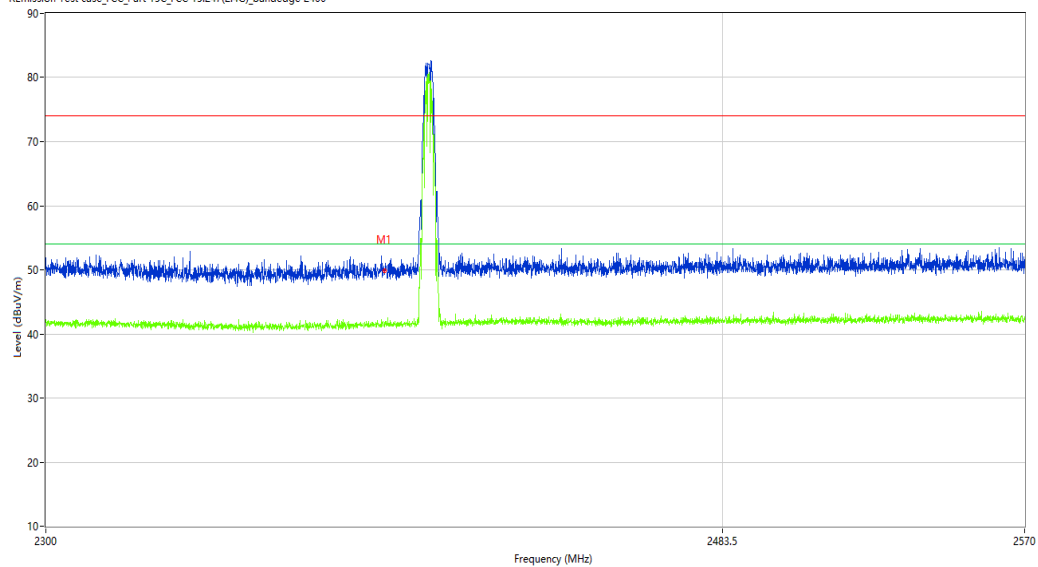
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

RÉmission 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	49.80	-10.27	74.0	24.20	Peak	277.99	100	Vertical	Pass
1**	2390.000	41.54	-10.27	54.0	12.46	AV	277.99	100	Vertical	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-15_10.55.17

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

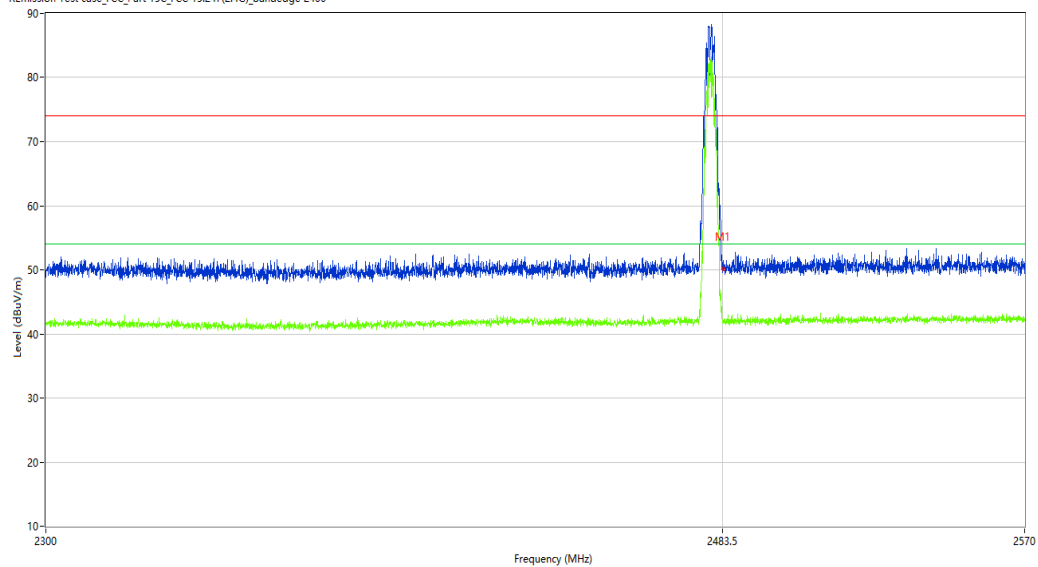
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

RÉmission 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	50.07	-9.82	74.0	23.93	Peak	247.65	100	Horizontal	Pass
1**	2483.500	41.74	-9.82	54.0	12.26	AV	247.65	100	Horizontal	Pass

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

Test result

Project Number: Test

Test Time: 2024-04-15_10.29.33

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

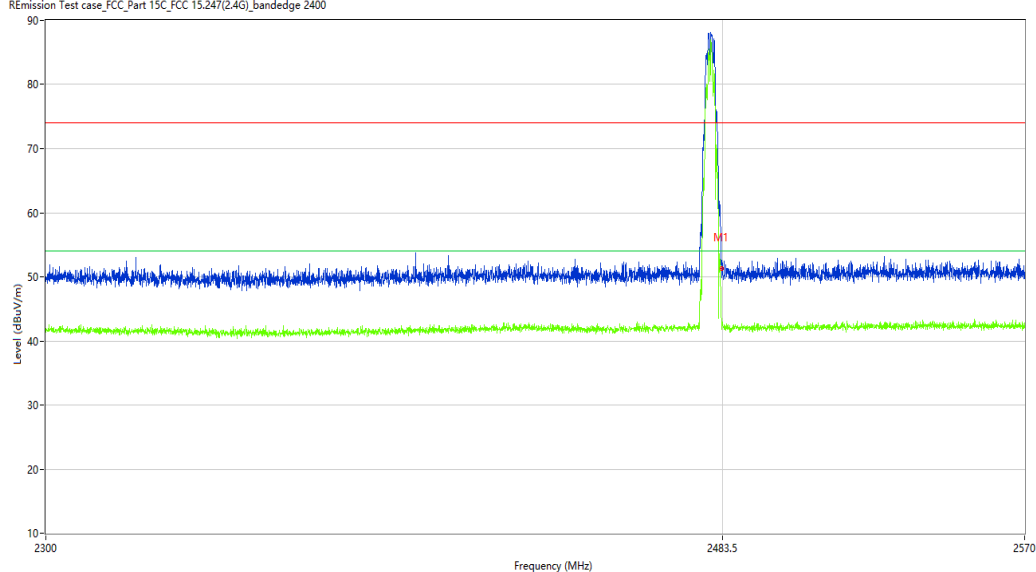
Temp.(oC): 23.2

Load: full load

Hum.: 50%RH

Remark: DR-RSE01-E24030021-01#05

RÉmission 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	51.53	-9.82	74.0	22.47	Peak	260.75	100	Vertical	Pass
1**	2483.500	42.80	-9.82	54.0	11.20	AV	260.75	100	Vertical	Pass