

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

BLE-Horizontal-TX

Test result

Project Number: 验证测试

Test Time: 2021-05-08_11:35:17

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

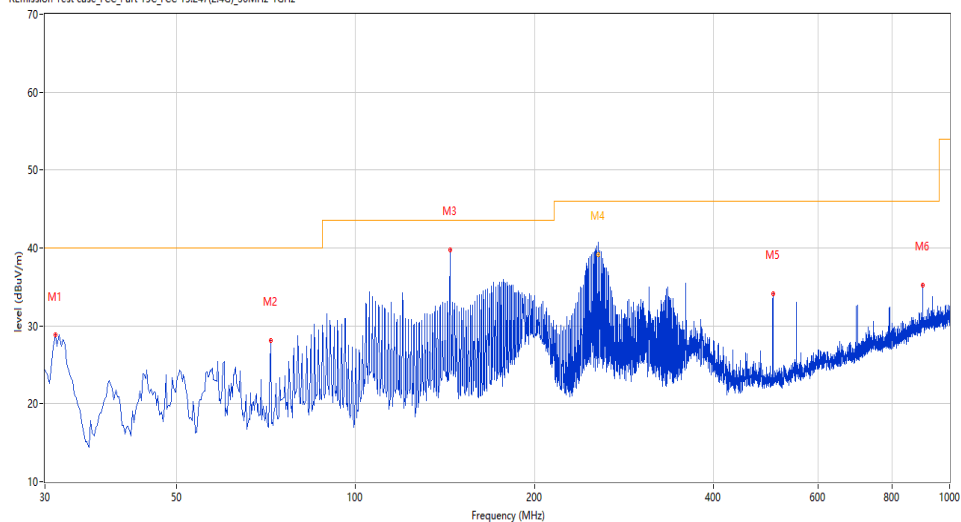
Temp.(oC): 20.1

Load: N.A

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	30.727	24.28	-24.06	40.0	-15.72	Peak	105.40	200	Horizontal	Pass
2	71.942	28.18	-24.25	40.0	-11.82	Peak	310.60	300	Horizontal	Pass
3	144.189	39.75	-24.28	43.5	-3.75	Peak	161.70	200	Horizontal	Pass
4	256.426	40.70	-18.49	46.0	-5.30	Peak	291.10	100	Horizontal	Pass
4*	256.426	39.16	-18.49	46.0	-6.84	QP	291.10	100	Horizontal	Pass
5	503.969	34.09	-12.47	46.0	-11.91	Peak	360.00	300	Horizontal	Pass
6	899.873	35.23	-4.02	46.0	-10.77	Peak	62.30	300	Horizontal	Pass

BLE-Vertical-TX

Test result

Project Number: 验证测试

Test Time: 2021-05-08_11.26.09

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

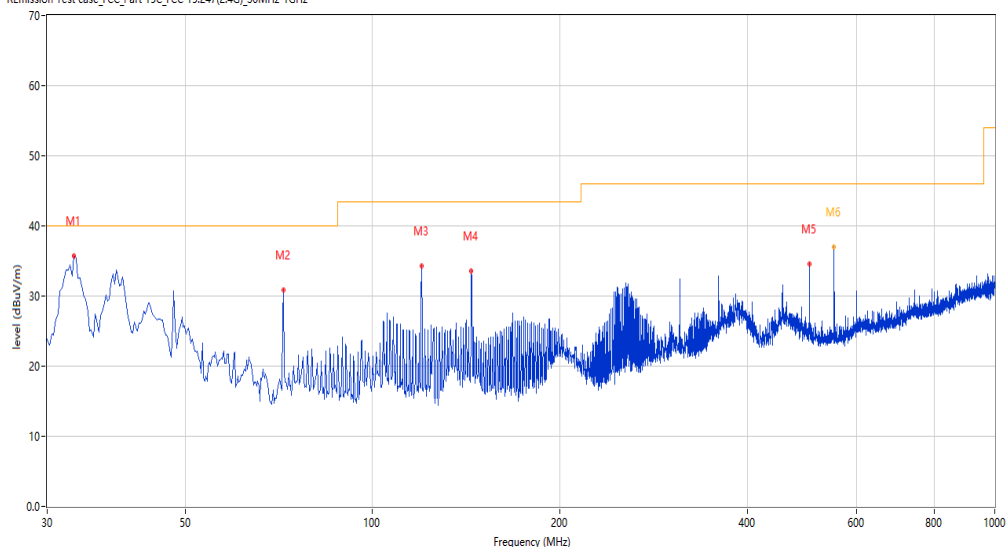
Temp.(oC): 20.1

Load: N.A

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Lim it (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	33.152	35.73	-23.64	40.0	-4.27	Peak	48.00	100	Vertical	Pass
2	71.942	30.85	-24.25	40.0	-9.15	Peak	360.00	200	Vertical	Pass
3	119.945	34.23	-22.71	43.5	-9.27	Peak	264.30	100	Vertical	Pass
4	144.189	33.51	-24.28	43.5	-9.99	Peak	107.60	100	Vertical	Pass
5	503.969	34.58	-12.47	46.0	-11.42	Peak	354.20	100	Vertical	Pass
6	551.999	38.12	-11.31	46.0	-7.88	Peak	250.50	100	Vertical	Pass
6*	551.999	37.07	-11.31	46.0	-8.93	QP	250.50	100	Vertical	Pass

1-18G

BLE-Low channel-Horizontal-TX

Test result

Project Number: 验证测试

Test Time: 2021-05-08_11.40.59

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

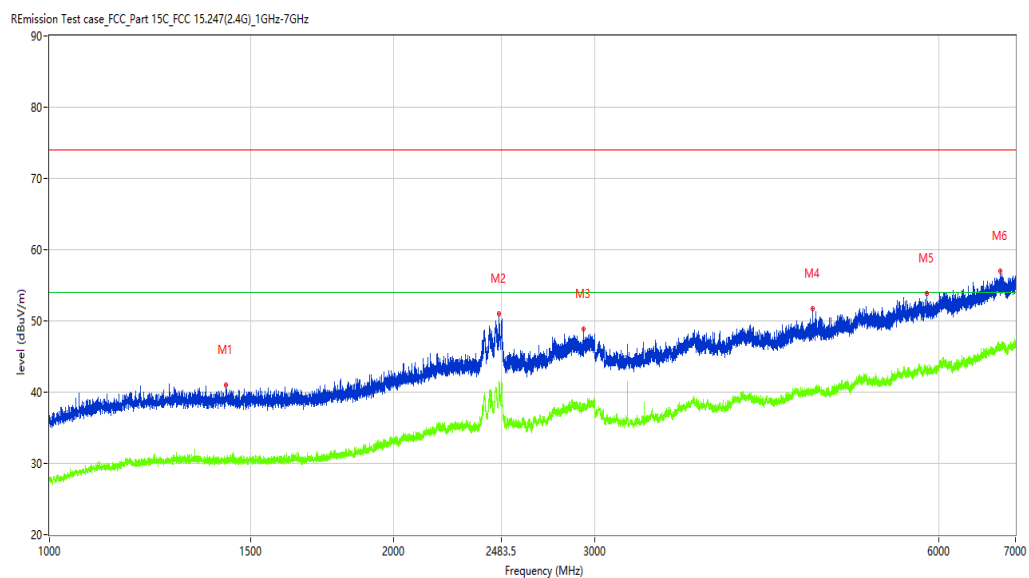
Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1426.697	40.97	-12.93	74.0	-33.03	Peak	92.30	100	Horizontal	Pass
1**	1426.697	30.67	-12.93	54.0	-23.33	AV	92.30	100	Horizontal	Pass
2	2474.566	51.01	-2.70	74.0	-22.99	Peak	83.00	100	Horizontal	Pass
2**	2474.566	40.84	-2.70	54.0	-13.16	AV	83.00	100	Horizontal	Pass
3	2933.758	48.83	-4.21	74.0	-25.17	Peak	96.40	100	Horizontal	Pass
3**	2933.758	38.07	-4.21	54.0	-15.93	AV	96.40	100	Horizontal	Pass
4	4650.294	51.65	-1.19	74.0	-22.35	Peak	52.00	100	Horizontal	Pass
4**	4650.294	39.95	-1.19	54.0	-14.05	AV	52.00	100	Horizontal	Pass
5	5857.643	53.90	1.17	74.0	-20.10	Peak	305.10	100	Horizontal	Pass
5**	5857.643	42.99	1.17	54.0	-11.01	AV	305.10	100	Horizontal	Pass
6	6784.027	56.98	4.07	74.0	-17.02	Peak	103.00	100	Horizontal	Pass
6**	6784.027	45.91	4.07	54.0	-8.09	AV	103.00	100	Horizontal	Pass

Test result

Project Number: 验证测试

Test Time: 2021-05-08_09:39:48

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

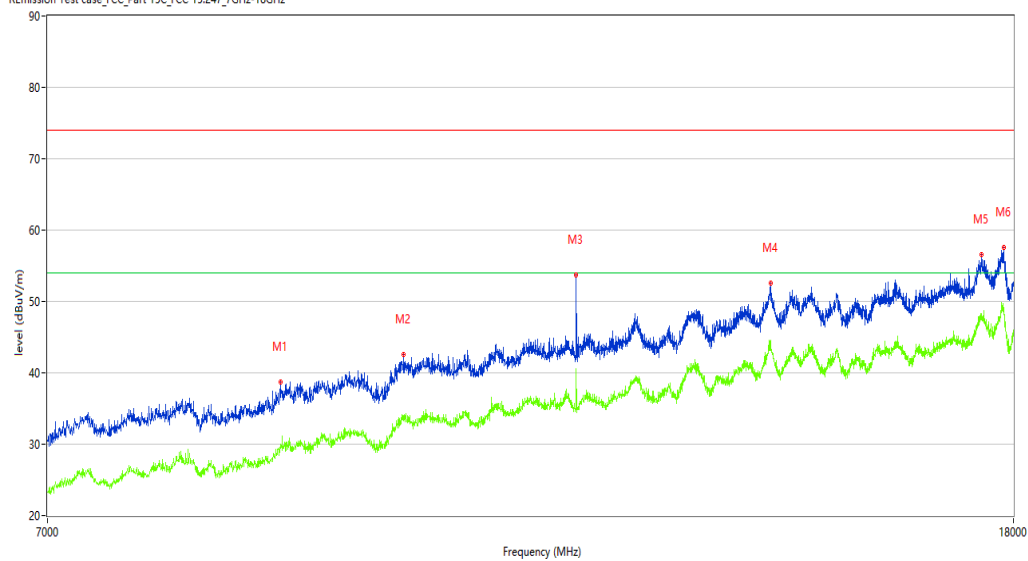
Full load 20.1

Load:

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8792.552	38.78	8.85	74.0	-35.22	Peak	158.30	100	Horizontal	Pass
1**	8792.552	29.59	8.85	54.0	-24.41	AV	158.30	100	Horizontal	Pass
2	9917.021	42.61	13.55	74.0	-31.39	Peak	307.10	100	Horizontal	Pass
2**	9917.021	33.33	13.55	54.0	-20.67	AV	307.10	100	Horizontal	Pass
3	11739.815	53.75	14.36	74.0	-20.25	Peak	359.30	100	Horizontal	Pass
3**	11739.815	40.56	14.36	54.0	-13.44	AV	359.30	100	Horizontal	Pass
4	14194.951	52.60	22.20	74.0	-21.40	Peak	312.70	100	Horizontal	Pass
4**	14194.951	44.51	22.20	54.0	-9.49	AV	312.70	100	Horizontal	Pass
5	17444.639	56.51	24.78	74.0	-17.49	Peak	269.90	100	Horizontal	Pass
5**	17444.639	47.44	24.78	54.0	-6.56	AV	269.90	100	Horizontal	Pass
6	17826.793	57.53	24.25	74.0	-16.47	Peak	167.20	100	Horizontal	Pass
6**	17826.793	49.12	24.25	54.0	-4.88	AV	167.20	100	Horizontal	Pass

BLE-Low channel-Vertical-TX

Test result

Project Number: 验证测试

Test Time: 2021-05-08_11:58:34

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

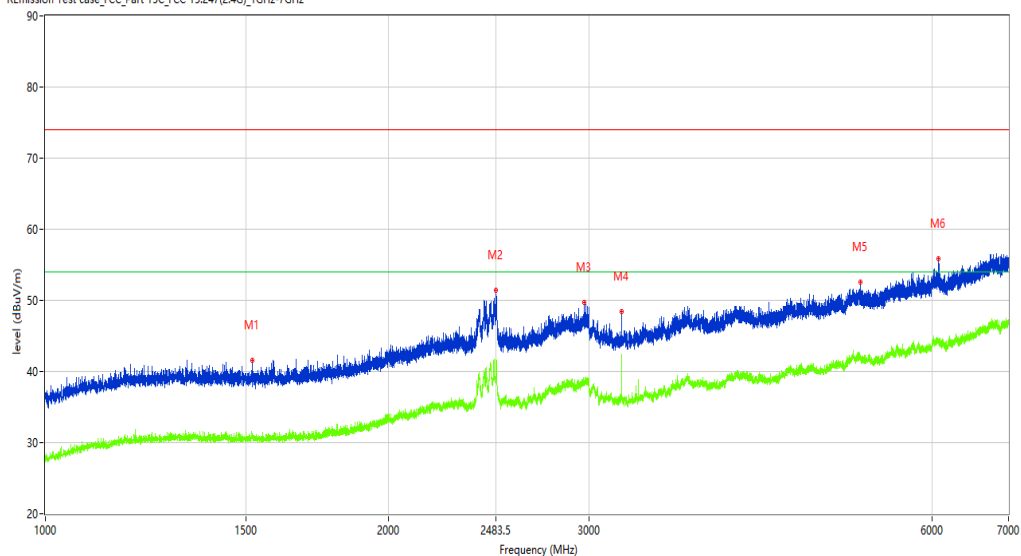
Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.935	41.51	-13.22	74.0	-32.49	Peak	261.70	100	Vertical	Pass
1**	1519.935	30.69	-13.22	54.0	-23.31	AV	261.70	100	Vertical	Pass
2	2486.814	51.42	-2.45	74.0	-22.58	Peak	353.50	100	Vertical	Pass
2**	2486.814	41.69	-2.45	54.0	-12.31	AV	353.50	100	Vertical	Pass
3	2968.754	49.69	-3.35	74.0	-24.31	Peak	312.30	100	Vertical	Pass
3**	2968.754	38.49	-3.35	54.0	-15.51	AV	312.30	100	Vertical	Pass
4	3201.975	48.45	-5.56	74.0	-25.55	Peak	46.20	100	Vertical	Pass
4**	3201.975	41.39	-5.56	54.0	-12.61	AV	46.20	100	Vertical	Pass
5	5186.227	52.52	0.27	74.0	-21.48	Peak	293.50	100	Vertical	Pass
5**	5186.227	41.99	0.27	54.0	-12.01	AV	293.50	100	Vertical	Pass
6	6077.115	55.85	2.06	74.0	-18.15	Peak	360.00	100	Vertical	Pass
6**	6077.115	44.57	2.06	54.0	-9.43	AV	360.00	100	Vertical	Pass

Test result

Project Number: 验证测试

Test Time: 2021-05-08_09:45:34

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

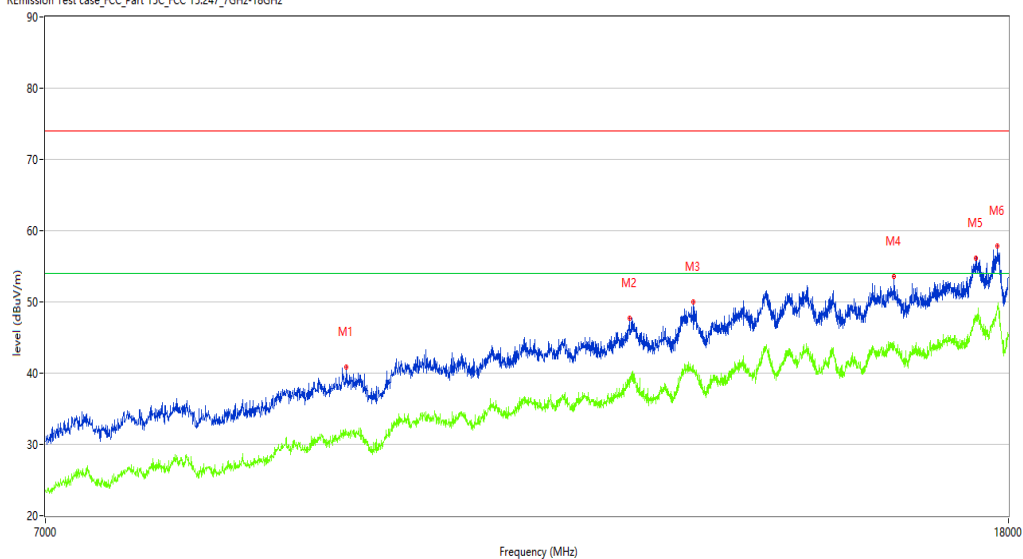
Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9405.649	40.91	11.52	74.0	-33.09	Peak	234.50	100	Vertical	Pass
1**	9405.649	31.41	11.52	54.0	-22.59	AV	234.50	100	Vertical	Pass
2	12416.146	47.77	17.00	74.0	-26.23	Peak	293.00	100	Vertical	Pass
2**	12416.146	39.46	17.00	54.0	-14.54	AV	293.00	100	Vertical	Pass
3	13216.196	50.06	18.53	74.0	-23.94	Peak	79.30	100	Vertical	Pass
3**	13216.196	41.08	18.53	54.0	-12.92	AV	79.30	100	Vertical	Pass
4	16091.977	53.54	20.45	74.0	-20.46	Peak	247.90	100	Vertical	Pass
4**	16091.977	43.75	20.45	54.0	-10.25	AV	247.90	100	Vertical	Pass
5	17436.391	56.18	24.70	74.0	-17.82	Peak	359.00	100	Vertical	Pass
5**	17436.391	47.70	24.70	54.0	-6.30	AV	359.00	100	Vertical	Pass
6	17802.049	57.80	25.00	74.0	-16.20	Peak	297.80	100	Vertical	Pass
6**	17802.049	49.44	25.00	54.0	-4.56	AV	297.80	100	Vertical	Pass

BLE-Middle channel-Horizontal-TX

Test result

Project Number: 验证测试

Test Time: 2021-05-08_11.46.23

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

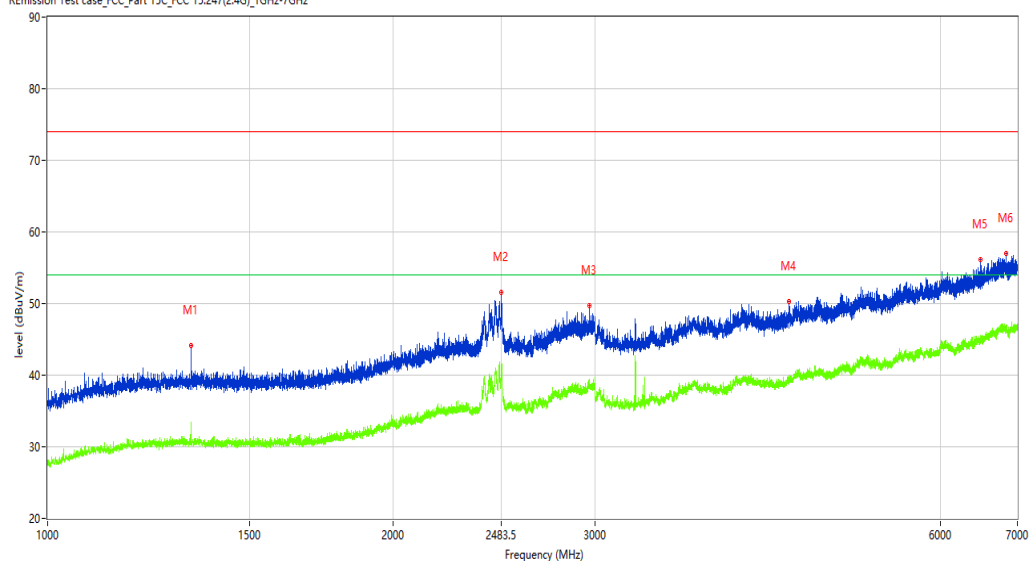
Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.458	44.08	-13.07	74.0	-29.92	Peak	0.10	100	Horizontal	Pass
1**	1333.458	33.46	-13.07	54.0	-20.54	AV	0.10	100	Horizontal	Pass
2	2486.564	51.52	-2.45	74.0	-22.48	Peak	197.30	100	Horizontal	Pass
2**	2486.564	41.04	-2.45	54.0	-12.96	AV	197.30	100	Horizontal	Pass
3	2965.504	49.68	-3.38	74.0	-24.32	Peak	134.00	100	Horizontal	Pass
3**	2965.504	39.40	-3.38	54.0	-14.60	AV	134.00	100	Horizontal	Pass
4	4424.822	50.30	-1.81	74.0	-23.70	Peak	0.00	100	Horizontal	Pass
4**	4424.822	39.17	-1.81	54.0	-14.83	AV	0.00	100	Horizontal	Pass
5	6504.562	56.20	2.63	74.0	-17.80	Peak	148.80	100	Horizontal	Pass
5**	6504.562	45.55	2.63	54.0	-8.45	AV	148.80	100	Horizontal	Pass
6	6848.019	57.00	3.84	74.0	-17.00	Peak	297.30	100	Horizontal	Pass
6**	6848.019	46.72	3.84	54.0	-7.28	AV	297.30	100	Horizontal	Pass

Test result

Project Number: 验证测试

Test Time: 2021-05-08_09.41.59

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9936.266	42.76	13.43	74.0	-31.24	Peak	78.60	100	Horizontal	Pass
1**	9936.266	33.31	13.43	54.0	-20.69	AV	78.60	100	Horizontal	Pass
2	12465.634	48.14	17.20	74.0	-25.86	Peak	0.00	100	Horizontal	Pass
2**	12465.634	40.45	17.20	54.0	-13.55	AV	0.00	100	Horizontal	Pass
3	14181.205	51.67	22.16	74.0	-22.33	Peak	74.10	100	Horizontal	Pass
3**	14181.205	43.83	22.16	54.0	-10.17	AV	74.10	100	Horizontal	Pass
4	14766.808	51.94	21.48	74.0	-22.06	Peak	227.80	100	Horizontal	Pass
4**	14766.808	43.68	21.48	54.0	-10.32	AV	227.80	100	Horizontal	Pass
5	17477.631	56.16	25.10	74.0	-17.84	Peak	20.20	100	Horizontal	Pass
5**	17477.631	48.00	25.10	54.0	-6.00	AV	20.20	100	Horizontal	Pass
6	17804.799	57.11	24.91	74.0	-16.89	Peak	294.80	100	Horizontal	Pass
6**	17804.799	49.04	24.91	54.0	-4.96	AV	294.80	100	Horizontal	Pass

BLE-Middle channel-Vertical-TX

Test result

Project Number: 验证测试

Test Time: 2021-05-08_11.48.54

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

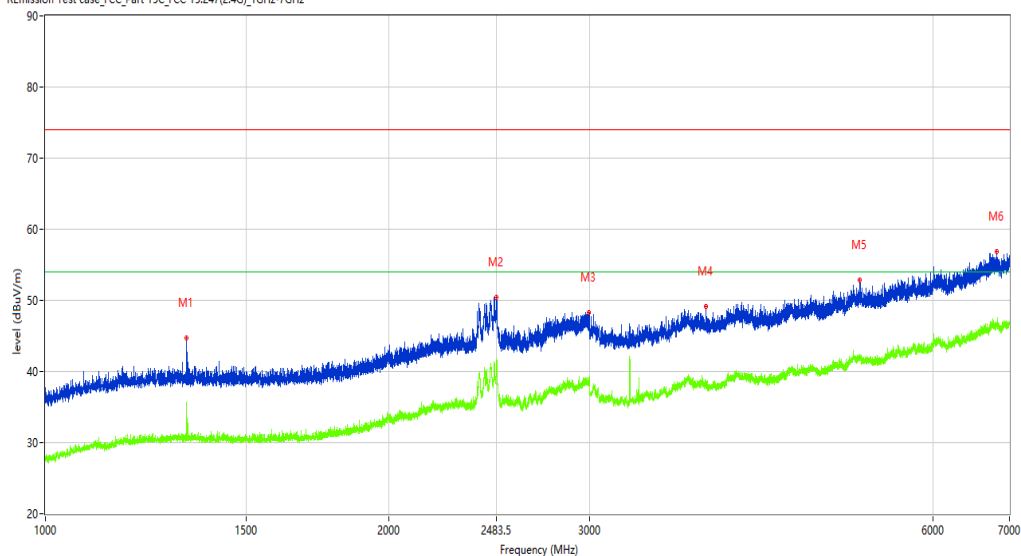
Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.209	44.76	-13.07	74.0	-29.24	Peak	0.60	100	Vertical	Pass
1**	1330.209	35.66	-13.07	54.0	-18.34	AV	0.60	100	Vertical	Pass
2	2486.814	50.46	-2.45	74.0	-23.54	Peak	225.60	100	Vertical	Pass
2**	2486.814	41.31	-2.45	54.0	-12.69	AV	225.60	100	Vertical	Pass
3	2996.750	48.26	-3.10	74.0	-25.74	Peak	65.60	100	Vertical	Pass
3**	2996.750	38.75	-3.10	54.0	-15.25	AV	65.60	100	Vertical	Pass
4	3792.901	49.21	-3.16	74.0	-24.79	Peak	172.20	100	Vertical	Pass
4**	3792.901	38.18	-3.16	54.0	-15.82	AV	172.20	100	Vertical	Pass
5	5177.228	52.83	0.25	74.0	-21.17	Peak	148.80	100	Vertical	Pass
5**	5177.228	41.95	0.25	54.0	-12.05	AV	148.80	100	Vertical	Pass
6	6821.022	56.90	3.92	74.0	-17.10	Peak	102.30	100	Vertical	Pass
6**	6821.022	46.54	3.92	54.0	-7.46	AV	102.30	100	Vertical	Pass

Test result

Project Number: 验证测试

Test Time: 2021-05-08_09.47.11

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

R Emission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9455.136	41.41	11.55	74.0	-32.59	Peak	284.70	100	Vertical	Pass
1**	9455.136	32.30	11.55	54.0	-21.70	AV	284.70	100	Vertical	Pass
2	13150.212	50.08	18.53	74.0	-23.92	Peak	122.90	100	Vertical	Pass
2**	13150.212	40.78	18.53	54.0	-13.22	AV	122.90	100	Vertical	Pass
3	14467.133	52.44	20.19	74.0	-21.56	Peak	262.00	100	Vertical	Pass
3**	14467.133	42.32	20.19	54.0	-11.68	AV	262.00	100	Vertical	Pass
4	15792.302	52.14	18.36	74.0	-21.86	Peak	360.00	100	Vertical	Pass
4**	15792.302	43.77	18.36	54.0	-10.23	AV	360.00	100	Vertical	Pass
5	17422.644	56.35	24.57	74.0	-17.65	Peak	173.50	100	Vertical	Pass
5**	17422.644	47.56	24.57	54.0	-6.44	AV	173.50	100	Vertical	Pass
6	17796.551	57.88	25.07	74.0	-16.12	Peak	103.90	100	Vertical	Pass
6**	17796.551	48.88	25.07	54.0	-5.12	AV	103.90	100	Vertical	Pass

BLE-High channel-Horizontal-TX

Test result

Project Number: 验证测试

Test Time: 2021-05-08_11.55.34

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

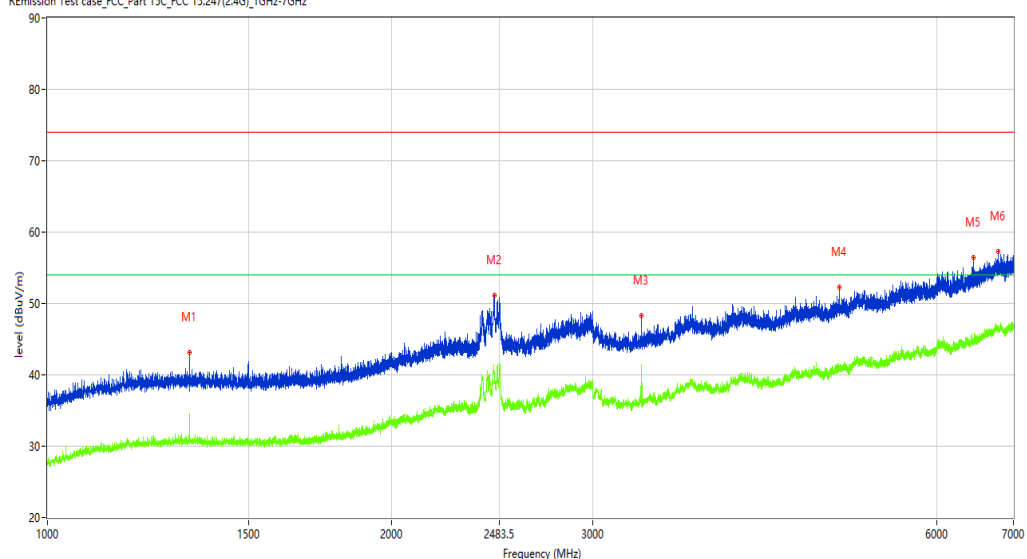
Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.459	43.10	-13.07	74.0	-30.90	Peak	3.40	100	Horizontal	Pass
1**	1331.459	34.59	-13.07	54.0	-19.41	AV	3.40	100	Horizontal	Pass
2	2460.067	51.13	-3.06	74.0	-22.87	Peak	6.70	100	Horizontal	Pass
2**	2460.067	40.39	-3.06	54.0	-13.61	AV	6.70	100	Horizontal	Pass
3	3306.462	48.34	-5.57	74.0	-25.66	Peak	270.10	100	Horizontal	Pass
3**	3306.462	41.43	-5.57	54.0	-12.57	AV	270.10	100	Horizontal	Pass
4	4926.759	52.22	-0.64	74.0	-21.78	Peak	359.90	100	Horizontal	Pass
4**	4926.759	41.29	-0.64	54.0	-12.71	AV	359.90	100	Horizontal	Pass
5	6454.068	56.42	2.44	74.0	-17.58	Peak	32.30	100	Horizontal	Pass
5**	6454.068	45.13	2.44	54.0	-8.87	AV	32.30	100	Horizontal	Pass
6	6792.526	57.33	4.03	74.0	-16.67	Peak	237.70	100	Horizontal	Pass
6**	6792.526	46.41	4.03	54.0	-7.59	AV	237.70	100	Horizontal	Pass

Test result

Project Number: 验证测试

Test Time: 2021-05-08_09:44:00

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

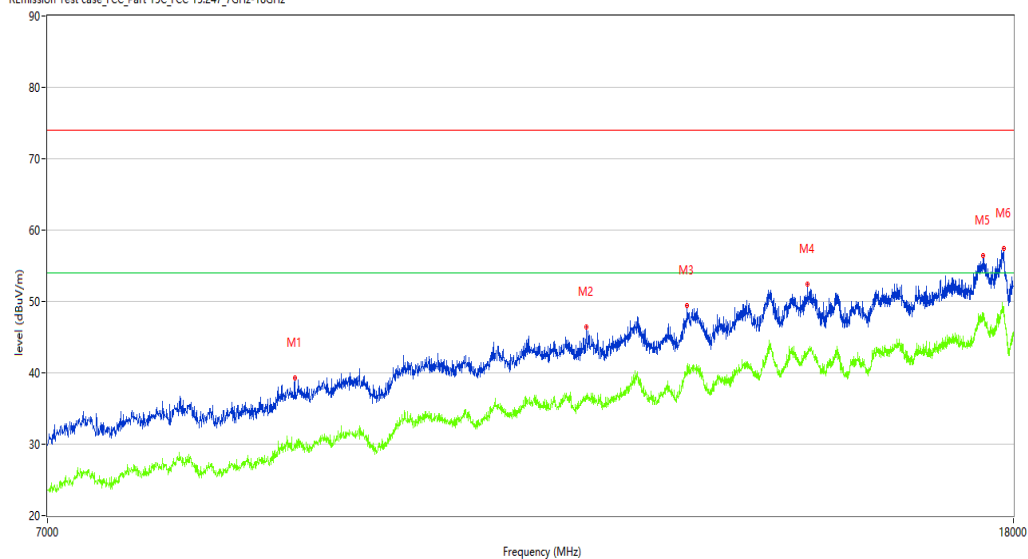
Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8913.522	39.22	9.70	74.0	-34.78	Peak	207.80	100	Horizontal	Pass
1**	8913.522	30.16	9.70	54.0	-23.84	AV	207.80	100	Horizontal	Pass
2	11855.286	46.41	15.84	74.0	-27.59	Peak	134.50	100	Horizontal	Pass
2**	11855.286	36.82	15.84	54.0	-17.18	AV	134.50	100	Horizontal	Pass
3	13081.480	49.43	18.28	74.0	-24.57	Peak	130.00	100	Horizontal	Pass
3**	13081.480	41.04	18.28	54.0	-12.96	AV	130.00	100	Horizontal	Pass
4	14714.571	52.48	20.90	74.0	-21.52	Peak	61.50	100	Horizontal	Pass
4**	14714.571	42.94	20.90	54.0	-11.06	AV	61.50	100	Horizontal	Pass
5	17469.383	56.41	25.02	74.0	-17.59	Peak	193.60	100	Horizontal	Pass
5**	17469.383	47.72	25.02	54.0	-6.28	AV	193.60	100	Horizontal	Pass
6	17835.041	57.45	24.01	74.0	-16.55	Peak	121.10	100	Horizontal	Pass
6**	17835.041	48.58	24.01	54.0	-5.42	AV	121.10	100	Horizontal	Pass

BLE-High channel-Vertical-TX

Test result

Project Number: 验证测试

Test Time: 2021-05-08_11.53.09

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

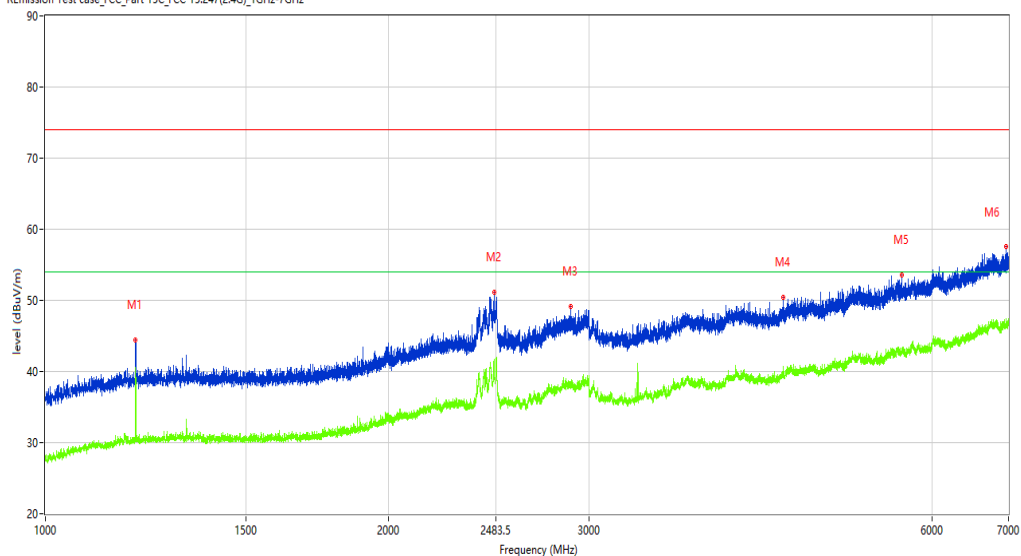
Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.225	44.40	-13.01	74.0	-29.60	Peak	284.00	100	Vertical	Pass
1**	1199.225	39.23	-13.01	54.0	-14.77	AV	284.00	100	Vertical	Pass
2	2475.316	51.20	-2.69	74.0	-22.80	Peak	94.30	100	Vertical	Pass
2**	2475.316	41.10	-2.69	54.0	-12.90	AV	94.30	100	Vertical	Pass
3	2890.514	49.15	-4.02	74.0	-24.85	Peak	356.00	100	Vertical	Pass
3**	2890.514	38.10	-4.02	54.0	-15.90	AV	356.00	100	Vertical	Pass
4	4441.820	50.48	-1.66	74.0	-23.52	Peak	23.80	100	Vertical	Pass
4**	4441.820	40.47	-1.66	54.0	-13.53	AV	23.80	100	Vertical	Pass
5	5638.670	53.55	1.07	74.0	-20.45	Peak	120.50	100	Vertical	Pass
5**	5638.670	43.15	1.07	54.0	-10.85	AV	120.50	100	Vertical	Pass
6	6967.504	57.61	3.90	74.0	-16.39	Peak	171.50	100	Vertical	Pass
6**	6967.504	46.78	3.90	54.0	-7.22	AV	171.50	100	Vertical	Pass

Test result

Project Number: 验证测试

Test Time: 2021-05-08_09:48:39

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9182.954	39.97	10.62	74.0	-34.03	Peak	275.10	100	Vertical	Pass
1**	9182.954	30.96	10.62	54.0	-23.04	AV	275.10	100	Vertical	Pass
2	12438.140	47.52	17.09	74.0	-26.48	Peak	238.30	100	Vertical	Pass
2**	12438.140	39.10	17.09	54.0	-14.90	AV	238.30	100	Vertical	Pass
3	14192.202	51.99	22.26	74.0	-22.01	Peak	329.80	100	Vertical	Pass
3**	14192.202	43.44	22.26	54.0	-10.56	AV	329.80	100	Vertical	Pass
4	16080.980	53.23	20.47	74.0	-20.77	Peak	137.80	100	Vertical	Pass
4**	16080.980	43.96	20.47	54.0	-10.04	AV	137.80	100	Vertical	Pass
5	17483.129	56.27	25.16	74.0	-17.73	Peak	206.30	100	Vertical	Pass
5**	17483.129	47.86	25.16	54.0	-6.14	AV	206.30	100	Vertical	Pass
6	17832.292	57.83	24.09	74.0	-16.17	Peak	69.70	100	Vertical	Pass
6**	17832.292	48.67	24.09	54.0	-5.33	AV	69.70	100	Vertical	Pass

BLE-Bandedge -Low channel- Horizontal -TX

Test result

Project Number: 验证测试

Test Time: 2021-05-08_10.10.14

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

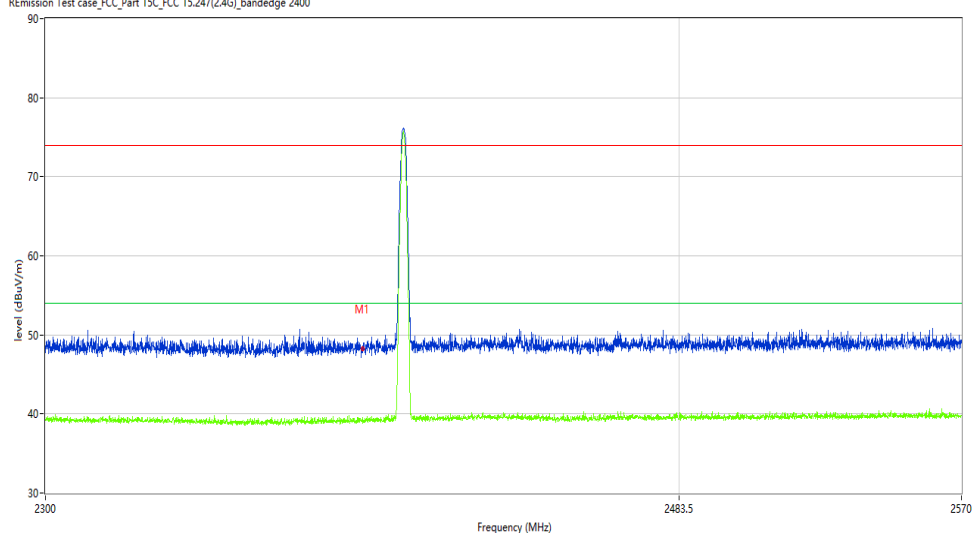
Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Lim it (dBuV/m)	Over Lim it (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	48.27	-10.41	74.0	-25.73	Peak	157.73	100	H	Pass
1**	2390.000	39.22	-10.41	54.0	-14.78	AV	157.73	100	H	Pass

BLE-Bandedge -Low channel- Vertical -TX

Test result

Project Number: 验证测试

Test Time: 2021-05-08_10.00.31

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

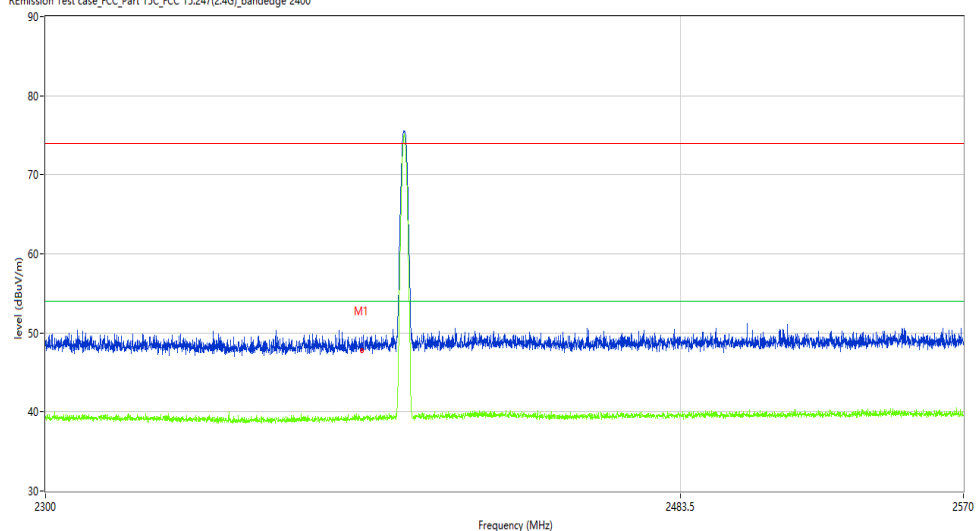
Load: 20.1

Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Lim it (dBuV/m)	Over Lim it (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	47.79	-10.41	74.0	-26.21	Peak	96.52	100	V	Pass
1**	2390.000	39.25	-10.41	54.0	-14.75	AV	96.52	100	V	Pass

BLE-Bandedge -High channel- Horizontal –TX

Test result

Project Number: 验证测试

Test Time: 2021-05-08_10.07.56

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

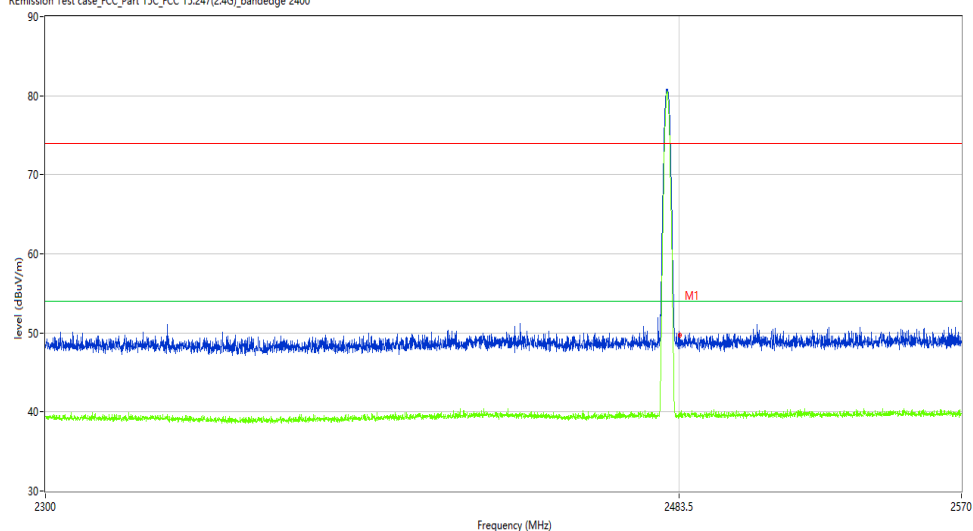
Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark: DR-RE01-E21040017-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Lim it (dBuV/m)	Over Lim it (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	49.86	-10.08	74.0	-24.14	Peak	235.90	100	H	Pass
1**	2483.500	39.60	-10.08	54.0	-14.40	AV	235.90	100	H	Pass

BLE-Bandedge -High channel- Vertical –TX

Test result

Project Number: 验证测试

Test Time: 2021-05-08_10.04.29

EUT Name: N.A

Test Engineer: Xiang Cheng Jie

DR-RE01-E21040 N.A

Test Standard: FCC

017-01#01

Model: N.A

Work Addition: Normal

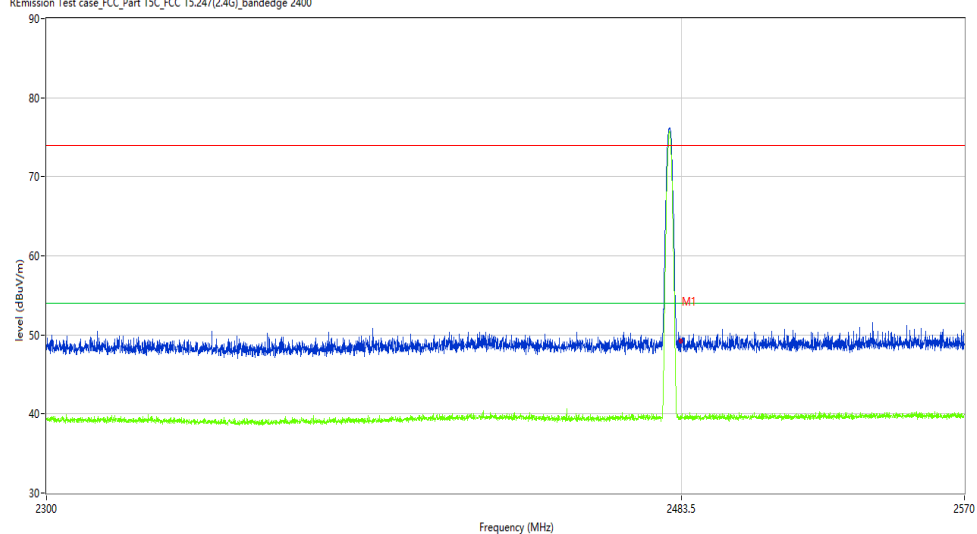
Temp.(oC): 20.1

Load: Full load

Hum.: 54%

Remark:

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	49.23	-10.08	74.0	-24.77	Peak	261.45	100	V	Pass
1**	2483.500	39.48	-10.08	54.0	-14.52	AV	261.45	100	V	Pass