

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

BLE-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2024-10-25_10.10.23

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

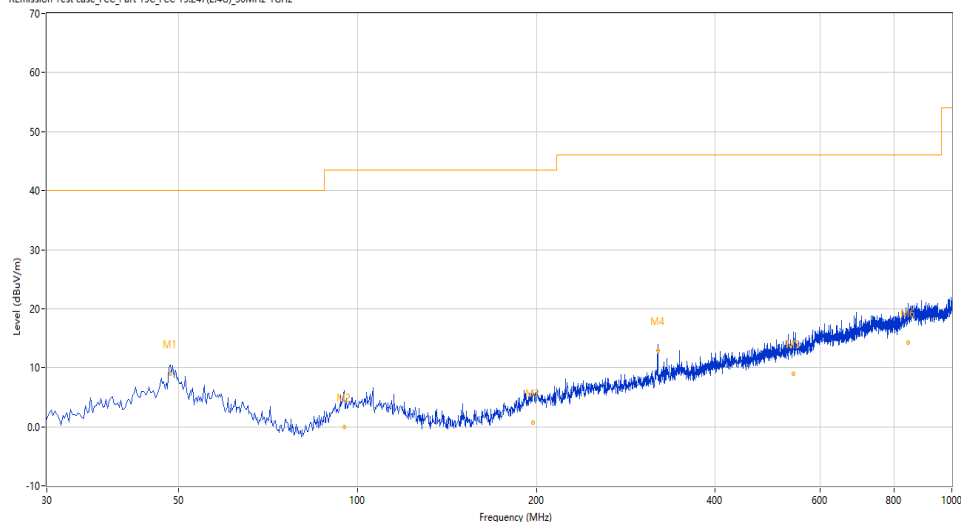
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24090019-01#02

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



Peak	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.470	15.03	-26.31	40.0	24.97	Peak	180.30	199	Horizontal	Pass
1*	48.470	9.01	-26.31	40.0	30.99	QP	180.30	199	Horizontal	Pass
2	95.097	6.21	-28.25	43.5	37.29	Peak	46.00	297	Horizontal	Pass
2*	95.097	-0.57	-28.25	43.5	44.07	QP	46.00	297	Horizontal	Pass
3	197.622	8.00	-27.46	43.5	35.50	Peak	185.60	239	Horizontal	Pass
3*	197.622	0.68	-27.46	43.5	42.82	QP	185.60	239	Horizontal	Pass
4	319.999	16.59	-24.71	46.0	29.41	Peak	80.70	115	Horizontal	Pass
4*	319.999	12.88	-24.71	46.0	33.12	QP	80.70	115	Horizontal	Pass
5	541.908	15.27	-19.47	46.0	30.73	Peak	300.20	268	Horizontal	Pass
5*	541.908	8.99	-19.47	46.0	37.01	QP	300.20	268	Horizontal	Pass
6	845.480	21.11	-13.02	46.0	24.89	Peak	62.10	219	Horizontal	Pass
6*	845.480	14.30	-13.02	46.0	31.70	QP	62.10	219	Horizontal	Pass

BLE-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-10-25_09.58.51

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.6

Hum.: 44%RH

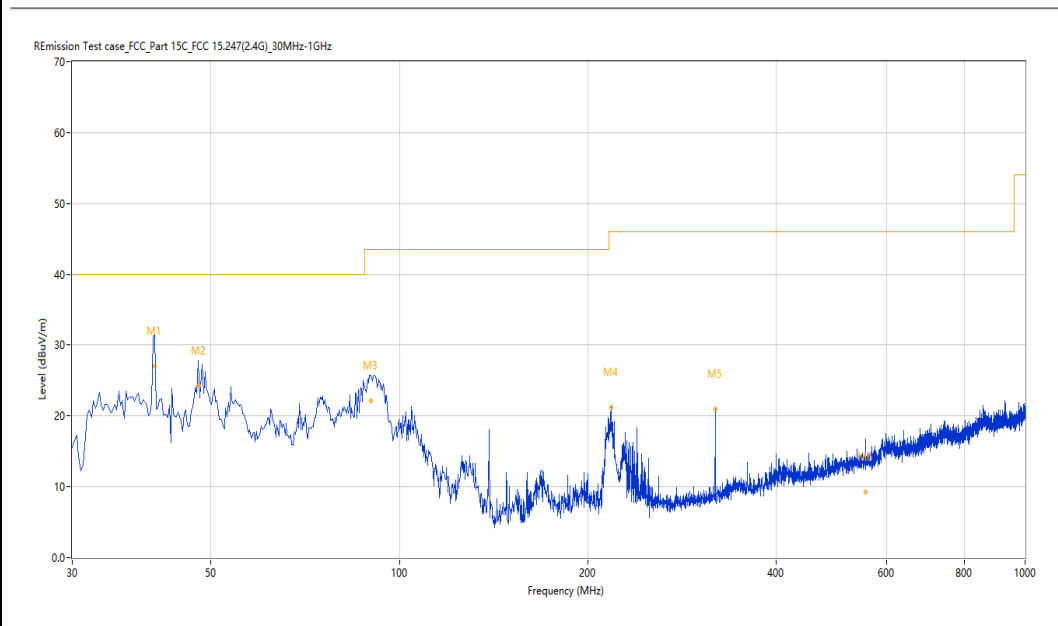
Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24090019-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	40.680	30.94	-27.20	40.0	9.06	Peak	130.90	102	Vertical	Pass
1*	40.680	26.97	-27.20	40.0	13.03	QP	130.90	102	Vertical	Pass
2	47.799	27.95	-26.32	40.0	12.05	Peak	220.40	102	Vertical	Pass
2*	47.799	24.29	-26.32	40.0	15.71	QP	220.40	102	Vertical	Pass
3	90.175	26.93	-29.57	43.5	16.57	Peak	265.20	115	Vertical	Pass
3*	90.175	22.09	-29.57	43.5	21.41	QP	265.20	115	Vertical	Pass
4	218.034	26.11	-27.80	46.0	19.89	Peak	359.90	100	Vertical	Pass
4*	218.034	21.21	-27.80	46.0	24.79	QP	359.90	100	Vertical	Pass
5	319.999	24.00	-24.71	46.0	22.00	Peak	360.00	270	Vertical	Pass
5*	319.999	20.97	-24.71	46.0	25.03	QP	360.00	270	Vertical	Pass
6	556.410	15.64	-19.31	46.0	30.36	Peak	52.10	294	Vertical	Pass
6*	556.410	9.18	-19.31	46.0	36.82	QP	52.10	294	Vertical	Pass

1-18G

BLE-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2024-10-22_16.37.02

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

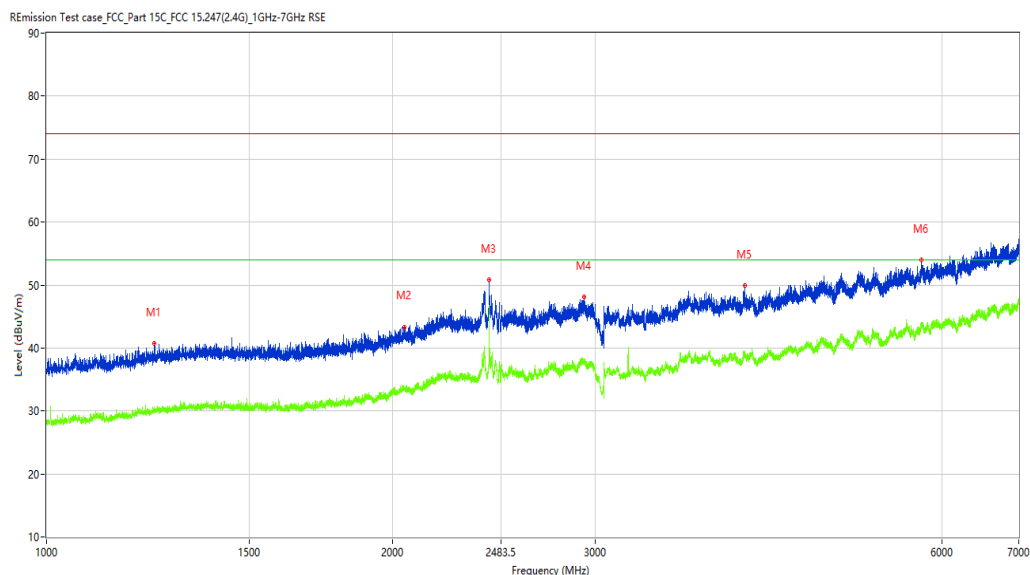
Work Addition: TX

Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24090019-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1240.220	40.74	-14.19	74.0	33.26	Peak	246.00	100	Horizontal	Pass
1**	1240.220	30.58	-14.19	54.0	23.42	AV	246.00	100	Horizontal	Pass
2	2046.119	43.36	-10.97	74.0	30.64	Peak	305.90	100	Horizontal	Pass
2**	2046.119	33.73	-10.97	54.0	20.27	AV	305.90	100	Horizontal	Pass
3	2425.572	50.79	-5.86	74.0	23.21	Peak	23.30	100	Horizontal	Pass
3**	2425.572	45.65	-5.86	54.0	8.35	AV	23.30	100	Horizontal	Pass
4	2934.008	48.05	-5.07	74.0	25.95	Peak	173.40	100	Horizontal	Pass
4**	2934.008	38.17	-5.07	54.0	15.83	AV	173.40	100	Horizontal	Pass
5	4044.369	49.94	-2.07	74.0	24.06	Peak	167.70	100	Horizontal	Pass
5**	4044.369	38.47	-2.07	54.0	15.53	AV	167.70	100	Horizontal	Pass
6	5758.155	53.96	1.26	74.0	20.04	Peak	50.90	100	Horizontal	Pass
6**	5758.155	43.38	1.26	54.0	10.62	AV	50.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-10-22_16.02.20

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.6

Hum.: 44%RH

Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24090019-01#02

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7868.783	33.86	1.16	74.0	40.14	Peak	134.70	100	Horizontal	Pass
1**	7868.783	23.53	1.16	54.0	30.47	AV	134.70	100	Horizontal	Pass
2	9947.263	36.53	3.33	74.0	37.47	Peak	114.60	100	Horizontal	Pass
2**	9947.263	25.78	3.33	54.0	28.22	AV	114.60	100	Horizontal	Pass
3	11052.487	38.75	4.64	74.0	35.25	Peak	291.80	100	Horizontal	Pass
3**	11052.487	27.96	4.64	54.0	26.04	AV	291.80	100	Horizontal	Pass
4	13521.370	40.56	7.64	74.0	33.44	Peak	244.30	100	Horizontal	Pass
4**	13521.370	29.65	7.64	54.0	24.35	AV	244.30	100	Horizontal	Pass
5	15093.977	46.64	10.03	74.0	27.36	Peak	172.30	100	Horizontal	Pass
5**	15093.977	35.60	10.03	54.0	18.40	AV	172.30	100	Horizontal	Pass
6	17854.286	51.57	15.75	74.0	22.43	Peak	27.80	100	Horizontal	Pass
6**	17854.286	41.36	15.75	54.0	12.64	AV	27.80	100	Horizontal	Pass

BLE-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-10-25_09.53.56

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

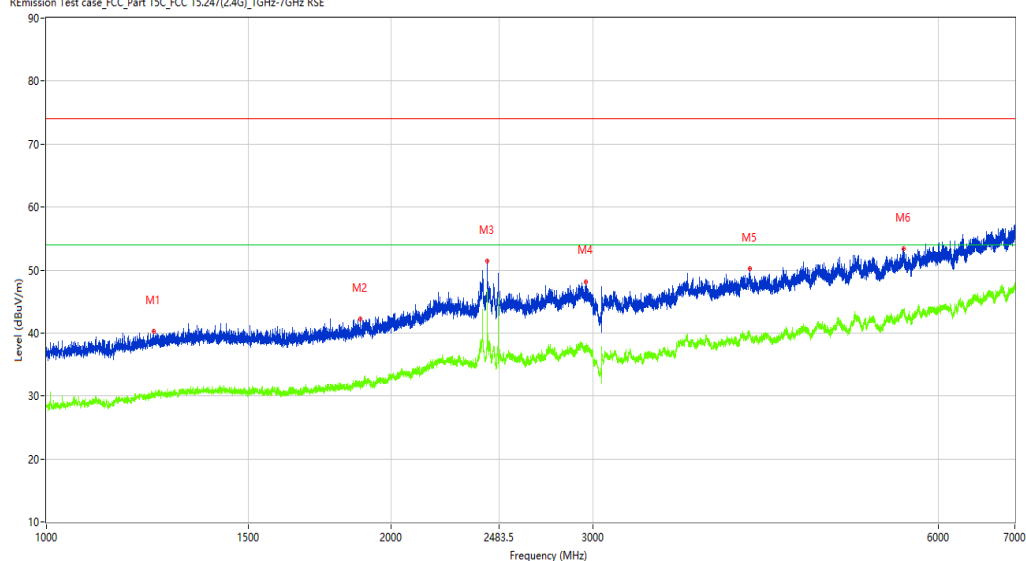
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24090019-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G) 1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1240.720	40.28	-14.21	74.0	33.72	Peak	326.10	100	Vertical	Pass
1**	1240.720	30.34	-14.21	54.0	23.66	AV	326.10	100	Vertical	Pass
2	1878.640	42.28	-12.51	74.0	31.72	Peak	135.00	100	Vertical	Pass
2**	1878.640	32.11	-12.51	54.0	21.89	AV	135.00	100	Vertical	Pass
3	2425.822	51.41	-5.86	74.0	22.59	Peak	65.80	100	Vertical	Pass
3**	2425.822	46.76	-5.86	54.0	7.24	AV	65.80	100	Vertical	Pass
4	2958.005	48.19	-4.82	74.0	25.81	Peak	333.60	100	Vertical	Pass
4**	2958.005	37.90	-4.82	54.0	16.10	AV	333.60	100	Vertical	Pass
5	4111.861	50.25	-1.97	74.0	23.75	Peak	220.60	100	Vertical	Pass
5**	4111.861	39.62	-1.97	54.0	14.38	AV	220.60	100	Vertical	Pass
6	5598.675	53.42	0.99	74.0	20.58	Peak	255.50	100	Vertical	Pass
6**	5598.675	43.53	0.99	54.0	10.47	AV	255.50	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-10-22_14.56.55

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

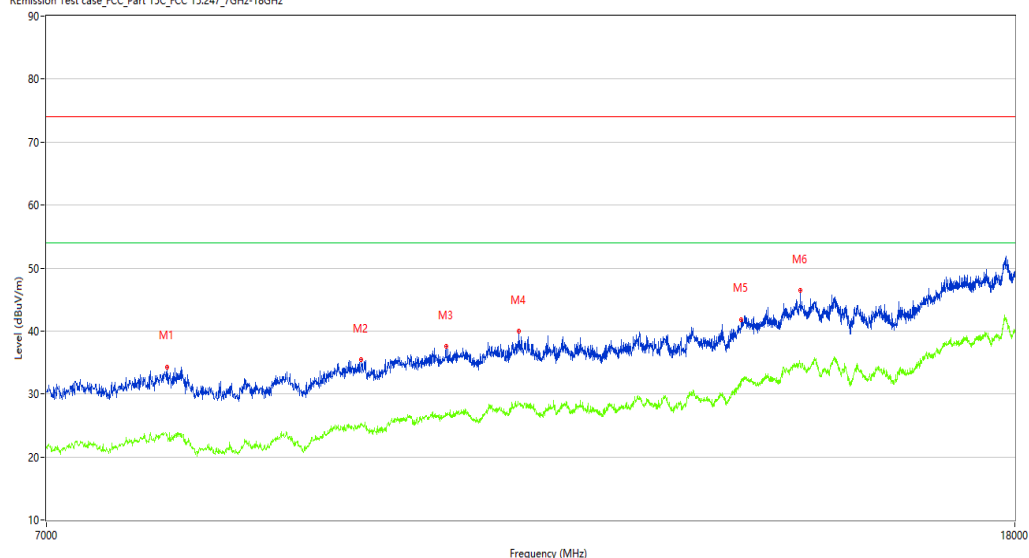
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24090019-01#02

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7877.031	34.32	0.71	74.0	39.68	Peak	263.90	100	Vertical	Pass
1**	7877.031	23.42	0.71	54.0	30.58	AV	263.90	100	Vertical	Pass
2	9515.621	35.42	2.92	74.0	38.58	Peak	227.80	100	Vertical	Pass
2**	9515.621	25.06	2.92	54.0	28.94	AV	227.80	100	Vertical	Pass
3	10334.916	37.63	4.11	74.0	36.37	Peak	123.40	100	Vertical	Pass
3**	10334.916	26.85	4.11	54.0	27.15	AV	123.40	100	Vertical	Pass
4	11099.225	40.01	4.61	74.0	33.99	Peak	182.70	100	Vertical	Pass
4**	11099.225	28.28	4.61	54.0	25.72	AV	182.70	100	Vertical	Pass
5	13785.304	41.85	7.50	74.0	32.15	Peak	151.50	100	Vertical	Pass
5**	13785.304	31.96	7.50	54.0	22.04	AV	151.50	100	Vertical	Pass
6	14604.599	46.39	10.20	74.0	27.61	Peak	318.30	100	Vertical	Pass
6**	14604.599	34.32	10.20	54.0	19.68	AV	318.30	100	Vertical	Pass

BLE-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2024-10-22_16.40.26

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

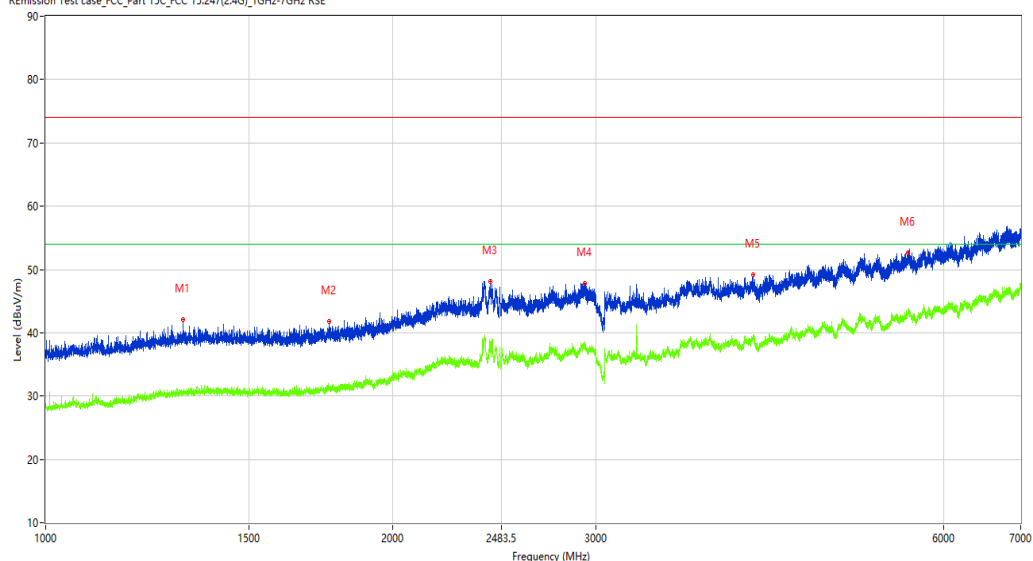
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24090019-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1314.711	42.08	-13.68	74.0	31.92	Peak	117.40	100	Horizontal	Pass
1**	1314.711	30.77	-13.68	54.0	23.23	AV	117.40	100	Horizontal	Pass
2	1761.905	41.79	-12.90	74.0	32.21	Peak	332.00	100	Horizontal	Pass
2**	1761.905	31.18	-12.90	54.0	22.82	AV	332.00	100	Horizontal	Pass
3	2427.572	48.14	-5.87	74.0	25.86	Peak	55.30	100	Horizontal	Pass
3**	2427.572	38.67	-5.87	54.0	15.33	AV	55.30	100	Horizontal	Pass
4	2934.508	47.84	-5.08	74.0	26.16	Peak	0.40	100	Horizontal	Pass
4**	2934.508	37.99	-5.08	54.0	16.01	AV	0.40	100	Horizontal	Pass
5	4102.362	49.15	-1.70	74.0	24.85	Peak	62.00	100	Horizontal	Pass
5**	4102.362	38.94	-1.70	54.0	15.06	AV	62.00	100	Horizontal	Pass
6	5585.177	52.62	0.88	74.0	21.38	Peak	17.80	100	Horizontal	Pass
6**	5585.177	42.83	0.88	54.0	11.17	AV	17.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-10-22_16.03.45

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.6

Hum.: 44%RH

Test Engineer: SDC

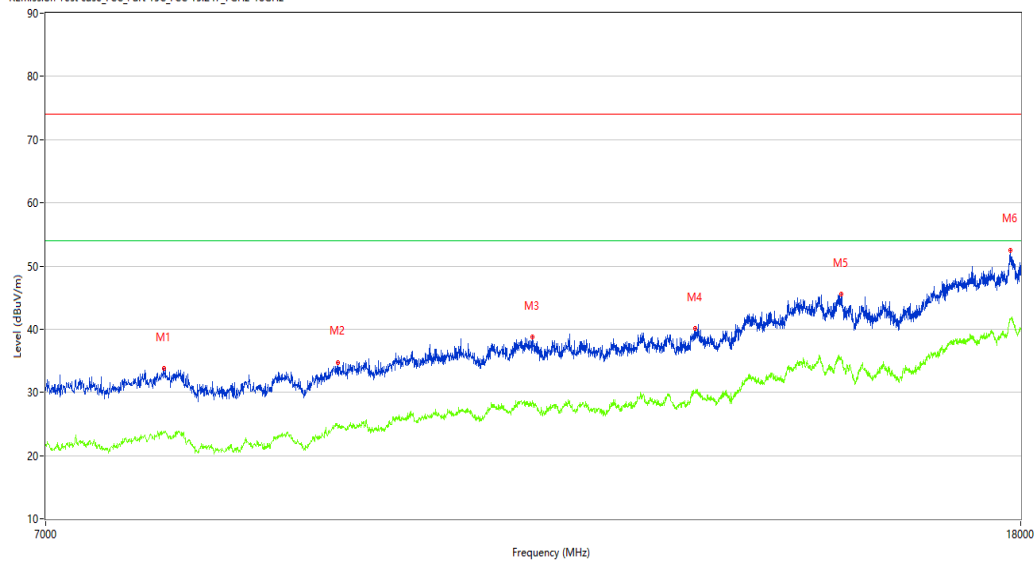
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24090019-01#02

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7852.287	33.81	1.06	74.0	40.19	Peak	167.20	100	Horizontal	Pass
1**	7852.287	23.67	1.06	54.0	30.33	AV	167.20	100	Horizontal	Pass
2	9287.428	34.77	1.58	74.0	39.23	Peak	273.50	100	Horizontal	Pass
2**	9287.428	24.76	1.58	54.0	29.24	AV	273.50	100	Horizontal	Pass
3	11220.195	38.78	4.37	74.0	35.22	Peak	267.90	100	Horizontal	Pass
3**	11220.195	28.61	4.37	54.0	25.39	AV	267.90	100	Horizontal	Pass
4	13136.466	40.13	5.82	74.0	33.87	Peak	40.90	100	Horizontal	Pass
4**	13136.466	30.13	5.82	54.0	23.87	AV	40.90	100	Horizontal	Pass
5	15126.968	45.58	9.15	74.0	28.42	Peak	80.10	100	Horizontal	Pass
5**	15126.968	35.11	9.15	54.0	18.89	AV	80.10	100	Horizontal	Pass
6	17815.796	52.55	15.49	74.0	21.45	Peak	317.60	100	Horizontal	Pass
6**	17815.796	41.65	15.49	54.0	12.35	AV	317.60	100	Horizontal	Pass

BLE-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-10-25_09.50.16

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

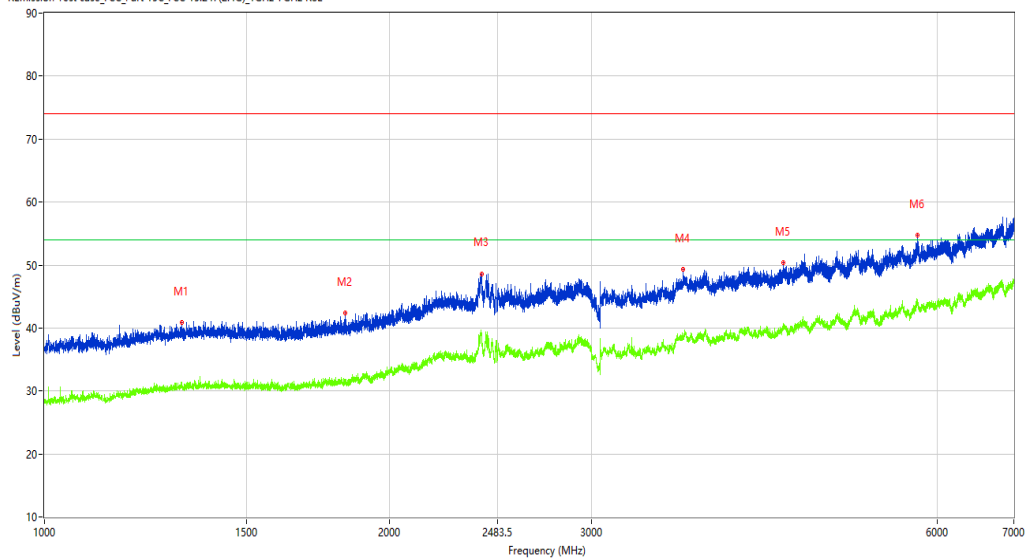
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24090019-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1318.460	40.84	-13.73	74.0	33.16	Peak	182.60	100	Vertical	Pass
1**	1318.460	30.77	-13.73	54.0	23.23	AV	182.60	100	Vertical	Pass
2	1829.396	42.35	-12.99	74.0	31.65	Peak	241.50	100	Vertical	Pass
2**	1829.396	31.45	-12.99	54.0	22.55	AV	241.50	100	Vertical	Pass
3	2404.574	48.64	-5.04	74.0	25.36	Peak	355.10	100	Vertical	Pass
3**	2404.574	38.13	-5.04	54.0	15.87	AV	355.10	100	Vertical	Pass
4	3604.424	49.35	-2.99	74.0	24.65	Peak	358.10	100	Vertical	Pass
4**	3604.424	38.41	-2.99	54.0	15.59	AV	358.10	100	Vertical	Pass
5	4407.324	50.42	-1.65	74.0	23.58	Peak	169.20	100	Vertical	Pass
5**	4407.324	40.09	-1.65	54.0	13.91	AV	169.20	100	Vertical	Pass
6	5773.653	54.70	1.56	74.0	19.30	Peak	209.70	100	Vertical	Pass
6**	5773.653	44.40	1.56	54.0	9.60	AV	209.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-10-22_15.16.20

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

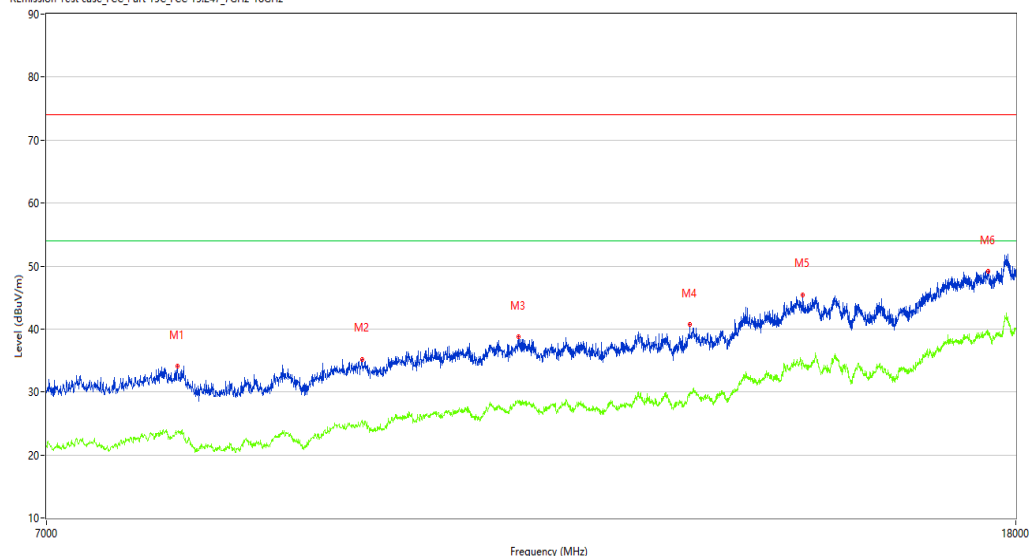
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24090019-01#02

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7951.262	34.14	0.88	74.0	39.86	Peak	149.50	100	Vertical	Pass
1**	7951.262	23.65	0.88	54.0	30.35	AV	149.50	100	Vertical	Pass
2	9518.370	35.23	2.96	74.0	38.77	Peak	161.00	100	Vertical	Pass
2**	9518.370	25.57	2.96	54.0	28.43	AV	161.00	100	Vertical	Pass
3	11085.479	38.72	4.73	74.0	35.28	Peak	43.30	100	Vertical	Pass
3**	11085.479	28.60	4.73	54.0	25.40	AV	43.30	100	Vertical	Pass
4	13103.474	40.67	5.79	74.0	33.33	Peak	40.20	100	Vertical	Pass
4**	13103.474	29.50	5.79	54.0	24.50	AV	40.20	100	Vertical	Pass
5	14623.844	45.48	10.47	74.0	28.52	Peak	253.20	100	Vertical	Pass
5**	14623.844	34.99	10.47	54.0	19.01	AV	253.20	100	Vertical	Pass
6	17516.121	49.21	14.70	74.0	24.79	Peak	73.90	100	Vertical	Pass
6**	17516.121	39.71	14.70	54.0	14.29	AV	73.90	100	Vertical	Pass

BLE-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2024-10-22_16.45.01

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

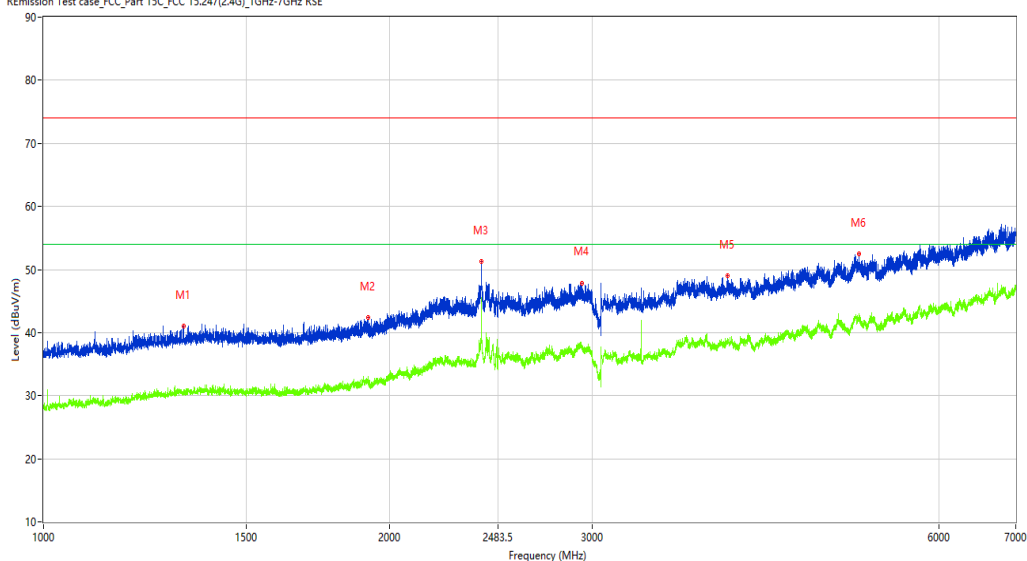
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24090019-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1322.960	41.06	-13.87	74.0	32.94	Peak	184.40	100	Horizontal	Pass
1**	1322.960	30.51	-13.87	54.0	23.49	AV	184.40	100	Horizontal	Pass
2	1915.386	42.41	-12.33	74.0	31.59	Peak	98.30	100	Horizontal	Pass
2**	1915.386	32.11	-12.33	54.0	21.89	AV	98.30	100	Horizontal	Pass
3	2402.075	51.26	-4.93	74.0	22.74	Peak	109.40	100	Horizontal	Pass
3**	2402.075	45.49	-4.93	54.0	8.51	AV	109.40	100	Horizontal	Pass
4	2937.258	47.88	-5.11	74.0	26.12	Peak	322.20	100	Horizontal	Pass
4**	2937.258	37.77	-5.11	54.0	16.23	AV	322.20	100	Horizontal	Pass
5	3928.884	48.98	-2.86	74.0	25.02	Peak	211.20	100	Horizontal	Pass
5**	3928.884	38.23	-2.86	54.0	15.77	AV	211.20	100	Horizontal	Pass
6	5112.236	52.49	0.25	74.0	21.51	Peak	10.40	100	Horizontal	Pass
6**	5112.236	42.31	0.25	54.0	11.69	AV	10.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-10-22_16.05.19

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

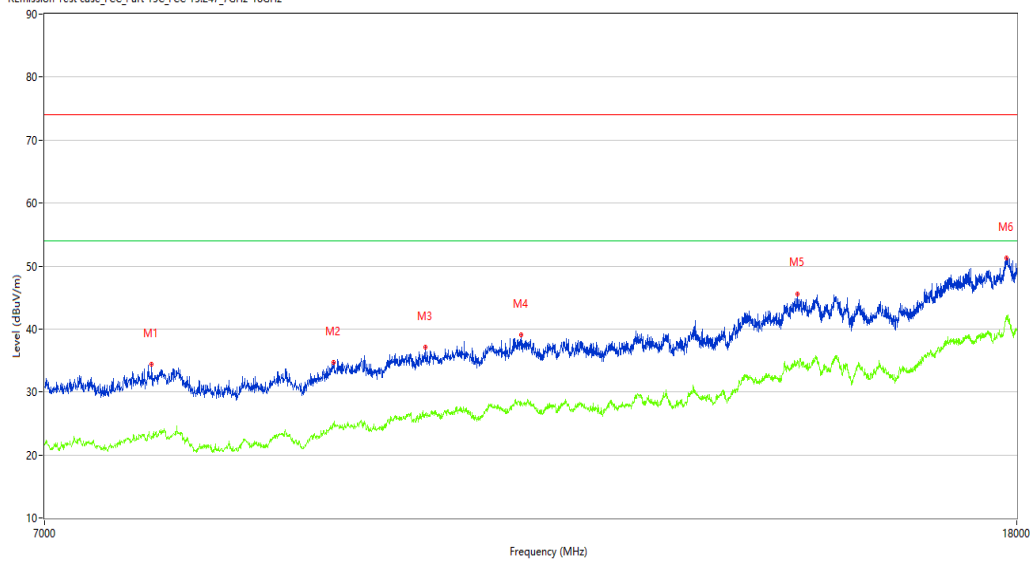
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24090019-01#02

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7767.058	34.38	-0.02	74.0	39.62	Peak	112.80	100	Horizontal	Pass
1**	7767.058	22.94	-0.02	54.0	31.06	AV	112.80	100	Horizontal	Pass
2	9270.932	34.71	1.83	74.0	39.29	Peak	151.70	100	Horizontal	Pass
2**	9270.932	24.97	1.83	54.0	29.03	AV	151.70	100	Horizontal	Pass
3	10134.216	37.12	2.98	74.0	36.88	Peak	61.80	100	Horizontal	Pass
3**	10134.216	26.41	2.98	54.0	27.59	AV	61.80	100	Horizontal	Pass
4	11123.969	39.10	4.31	74.0	34.90	Peak	1.40	100	Horizontal	Pass
4**	11123.969	28.42	4.31	54.0	25.58	AV	1.40	100	Horizontal	Pass
5	14541.365	45.63	9.72	74.0	28.37	Peak	174.20	100	Horizontal	Pass
5**	14541.365	34.80	9.72	54.0	19.20	AV	174.20	100	Horizontal	Pass
6	17815.796	51.29	15.49	74.0	22.71	Peak	356.10	100	Horizontal	Pass
6**	17815.796	41.91	15.49	54.0	12.09	AV	356.10	100	Horizontal	Pass

BLE-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-10-25_09.46.06

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

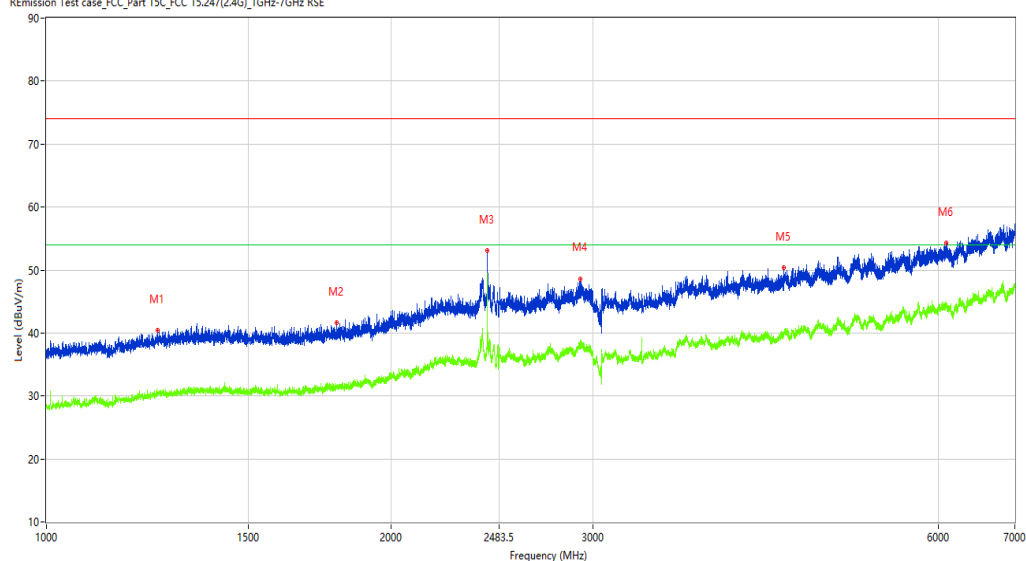
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24090019-01#02

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G) 1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1250.469	40.39	-13.99	74.0	33.61	Peak	298.10	100	Vertical	Pass
1**	1250.469	30.57	-13.99	54.0	23.43	AV	298.10	100	Vertical	Pass
2	1792.151	41.60	-13.13	74.0	32.40	Peak	198.30	100	Vertical	Pass
2**	1792.151	31.29	-13.13	54.0	22.71	AV	198.30	100	Vertical	Pass
3	2426.322	53.13	-5.86	74.0	20.87	Peak	47.00	100	Vertical	Pass
3**	2426.322	48.75	-5.86	54.0	5.25	AV	47.00	100	Vertical	Pass
4	2925.009	48.63	-5.29	74.0	25.37	Peak	187.50	100	Vertical	Pass
4**	2925.009	38.96	-5.29	54.0	15.04	AV	187.50	100	Vertical	Pass
5	4399.825	50.31	-1.74	74.0	23.69	Peak	360.00	100	Vertical	Pass
5**	4399.825	39.76	-1.74	54.0	14.24	AV	360.00	100	Vertical	Pass
6	6103.112	54.28	2.10	74.0	19.72	Peak	331.40	100	Vertical	Pass
6**	6103.112	44.16	2.10	54.0	9.84	AV	331.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-10-22_15.17.42

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24090019-01#02

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7855.036	34.43	1.09	74.0	39.57	Peak	39.40	100	Vertical	Pass
1**	7855.036	23.53	1.09	54.0	30.47	AV	39.40	100	Vertical	Pass
2	9397.401	35.35	2.04	74.0	38.65	Peak	283.40	100	Vertical	Pass
2**	9397.401	25.23	2.04	54.0	28.77	AV	283.40	100	Vertical	Pass
3	10744.564	37.95	4.33	74.0	36.05	Peak	154.60	100	Vertical	Pass
3**	10744.564	27.09	4.33	54.0	26.91	AV	154.60	100	Vertical	Pass
4	12801.050	39.87	5.72	74.0	34.13	Peak	68.40	100	Vertical	Pass
4**	12801.050	29.28	5.72	54.0	24.72	AV	68.40	100	Vertical	Pass
5	14810.797	45.59	11.71	74.0	28.41	Peak	45.20	100	Vertical	Pass
5**	14810.797	35.79	11.71	54.0	18.21	AV	45.20	100	Vertical	Pass
6	17502.374	49.62	14.79	74.0	24.38	Peak	275.60	100	Vertical	Pass
6**	17502.374	39.83	14.79	54.0	14.17	AV	275.60	100	Vertical	Pass

BLE-Bandedge -Low channel- Horizontal –TX

Test result

Project Number: Certification

Test Time: 2024-10-22_16.33.34

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

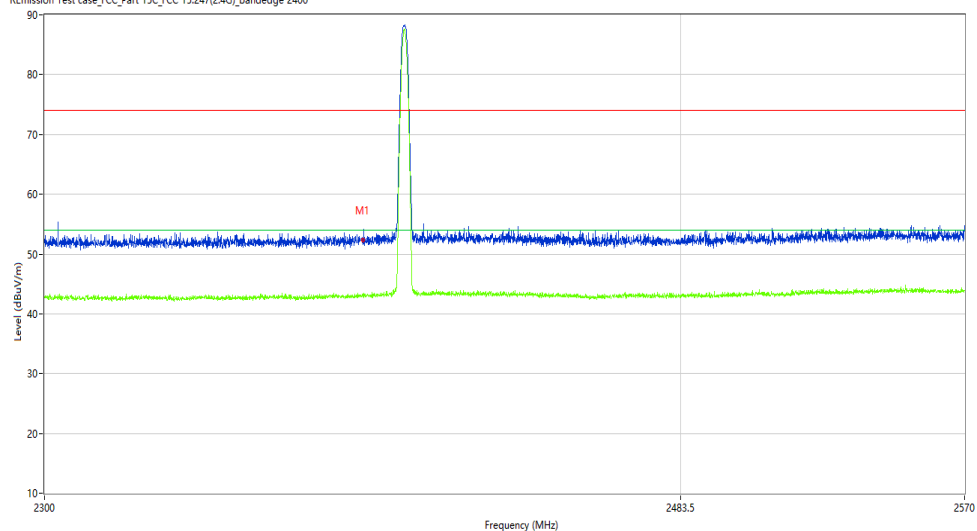
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24090019-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	52.19	-10.74	74.0	21.81	Peak	61.13	100	H	Pass
1**	2390.000	42.85	-10.74	54.0	11.15	AV	61.13	100	H	Pass

BLE-Bandedge -Low channel- Vertical -TX

Test result

Project Number: Certification

Test Time: 2024-10-22_16.24.15

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

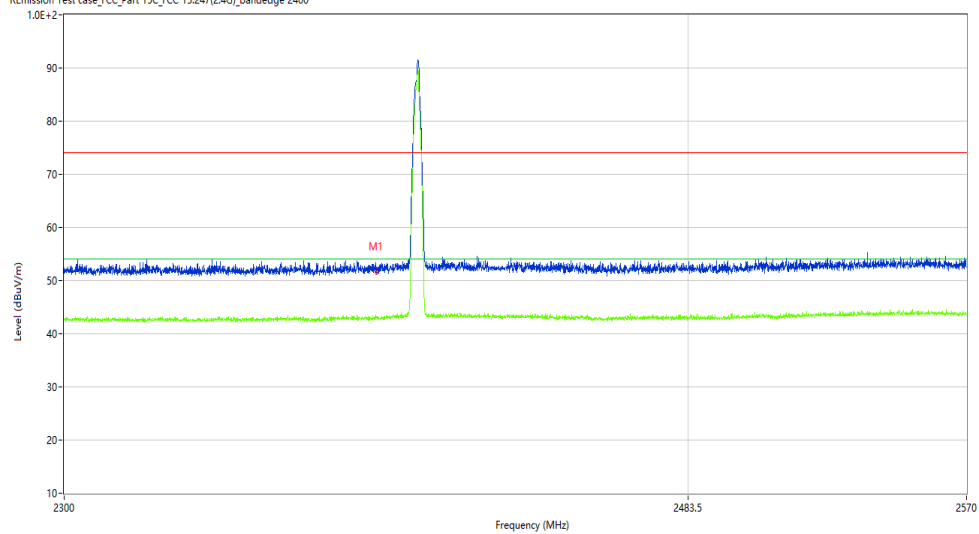
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24090019-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.47	-10.74	74.0	22.53	Peak	62.10	100	V	Pass
1**	2390.000	43.31	-10.74	54.0	10.69	AV	62.10	100	V	Pass

BLE-Bandedge -High channel- Horizontal –TX

Test result

Project Number: Certification

Test Time: 2024-10-22_16.29.14

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

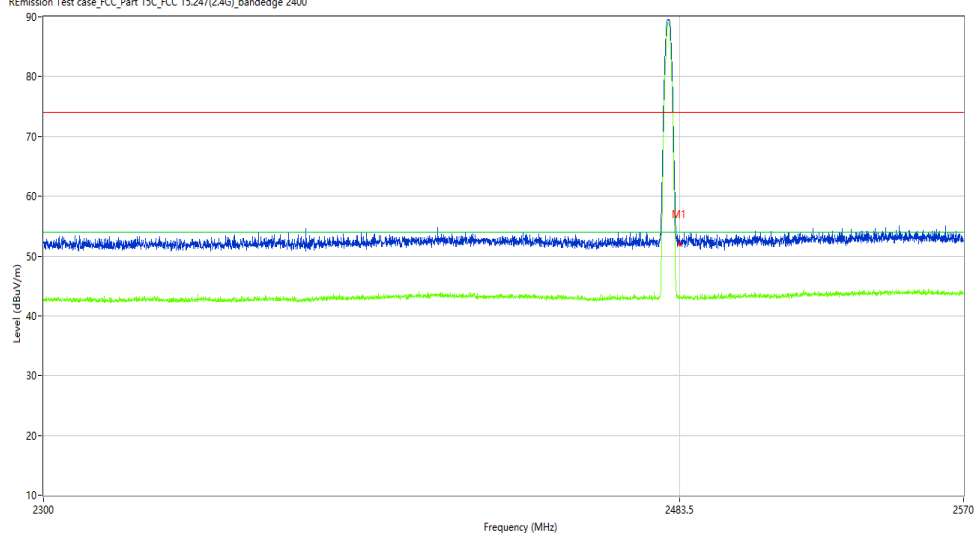
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24090019-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.05	-10.74	74.0	21.95	Peak	301.63	100	H	Pass
1**	2483.500	43.03	-10.74	54.0	10.97	AV	301.63	100	H	Pass

BLE-Bandedge -High channel- Vertical –TX

Test result

Project Number: Certification

Test Time: 2024-10-22_16.26.19

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

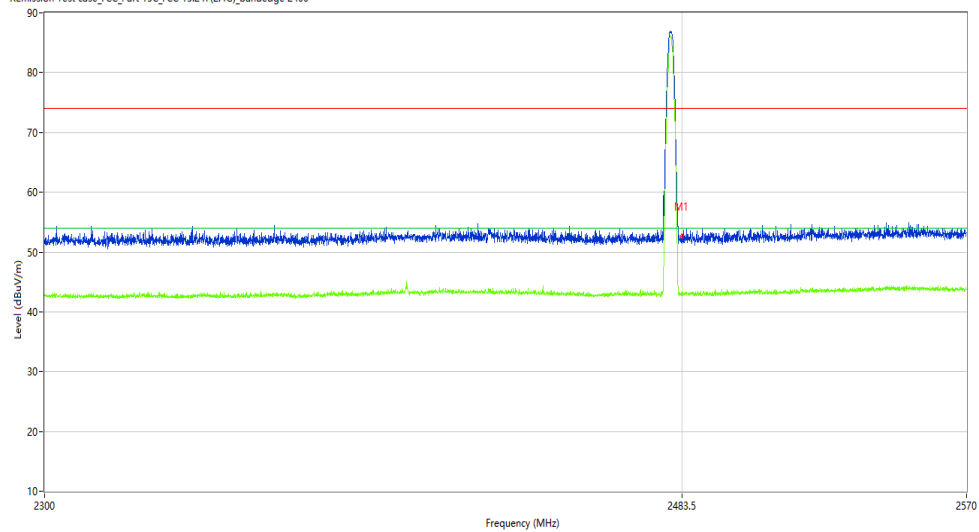
Temp.(oC): 23.6

Load: Full load

Hum.: 44%RH

Remark: DR-RF01-E24090019-01#02

R/Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.53	-10.74	74.0	21.47	Peak	111.65	100	V	Pass
1**	2483.500	43.06	-10.74	54.0	10.94	AV	111.65	100	V	Pass