

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

BLE-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-11-01_22.37.15

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

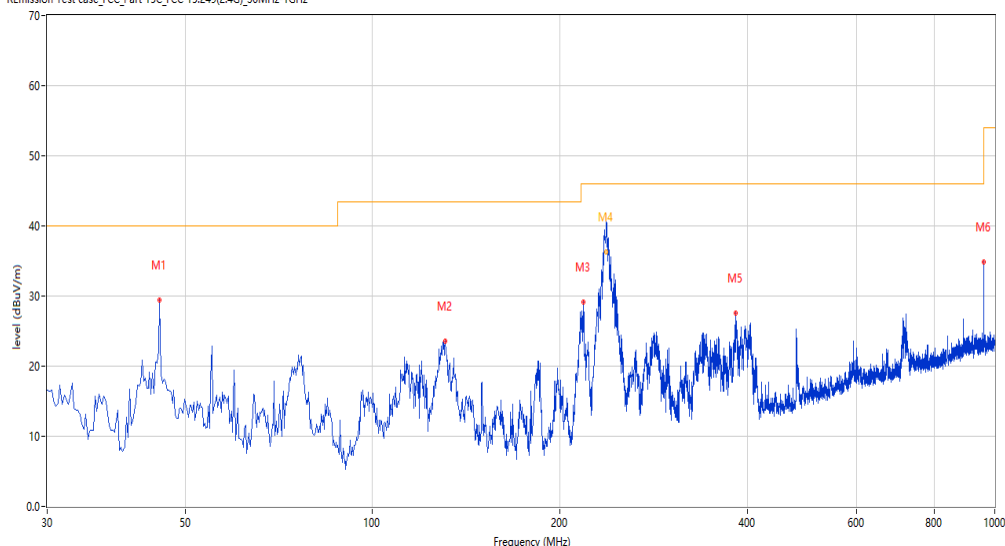
Temp.(oC): 24

Load: full load

Hum.: 58%

Remark: DR-RSE01-E22090034-01#01

REmission Test case_FCC_Part 15C_FCC 15.249(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	45.516	29.46	-25.24	40.0	-10.54	Peak	0.00	200	Vertical	Pass
2	130.855	23.58	-29.51	43.5	-19.92	Peak	108.30	100	Vertical	Pass
3	218.375	29.08	-26.42	46.0	-16.92	Peak	169.30	100	Vertical	Pass
4	237.607	42.64	-25.36	46.0	-3.36	Peak	360.00	100	Vertical	Pass
4*	237.607	36.33	-25.36	46.0	-9.67	QP	360.00	100	Vertical	Pass
5	383.234	27.60	-21.51	46.0	-18.40	Peak	76.30	100	Vertical	Pass
6	960.240	34.90	-9.30	54.0	-19.10	Peak	183.10	100	Vertical	Pass

1-18G

BLE-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-11-01_22.27.06

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

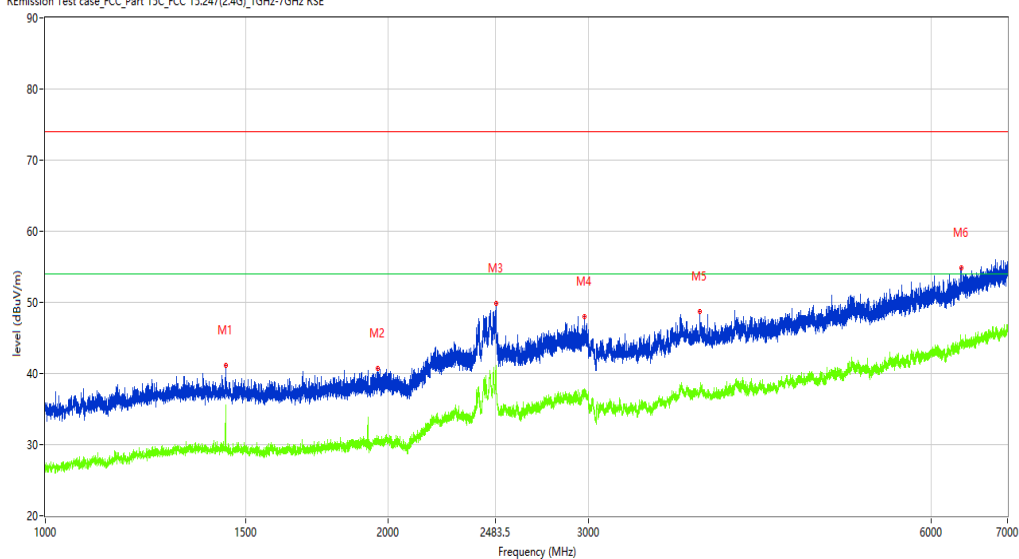
Temp.(oC): 24

Load: full load

Hum.: 58%

Remark: DR-RSE01-E22090034-01#01

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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.250	41.09	-12.73	74.0	-32.91	Peak	1.50	100	Vertical	Pass
1**	1440.250	35.60	-12.73	54.0	-18.40	AV	1.50	100	Vertical	Pass
2	1958.250	40.67	-11.21	74.0	-33.33	Peak	42.10	100	Vertical	Pass
2**	1958.250	30.82	-11.21	54.0	-23.18	AV	42.10	100	Vertical	Pass
3	2488.000	49.88	-1.88	74.0	-24.12	Peak	199.20	100	Vertical	Pass
3**	2488.000	40.50	-1.88	54.0	-13.50	AV	199.20	100	Vertical	Pass
4	2976.750	48.02	-3.24	74.0	-25.98	Peak	234.50	100	Vertical	Pass
4**	2976.750	37.86	-3.24	54.0	-16.14	AV	234.50	100	Vertical	Pass
5	3759.500	48.73	-1.81	74.0	-25.27	Peak	314.30	100	Vertical	Pass
5**	3759.500	37.64	-1.81	54.0	-16.36	AV	314.30	100	Vertical	Pass
6	6372.000	54.79	3.55	74.0	-19.21	Peak	196.00	100	Vertical	Pass
6**	6372.000	44.66	3.55	54.0	-9.34	AV	196.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-11-01_22.28.29

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24

Hum.: 58%

Test Engineer: LS

Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E22090034-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7825.000	33.39	2.76	74.0	-40.61	Peak	0.00	100	Vertical	Pass
1**	7825.000	22.56	2.76	54.0	-31.44	AV	0.00	100	Vertical	Pass
2	9920.500	41.38	9.90	74.0	-32.62	Peak	305.20	100	Vertical	Pass
2**	9920.500	29.80	9.90	54.0	-24.20	AV	305.20	100	Vertical	Pass
3	11287.250	42.64	12.35	74.0	-31.36	Peak	317.10	100	Vertical	Pass
3**	11287.250	32.81	12.35	54.0	-21.19	AV	317.10	100	Vertical	Pass
4	14213.250	50.18	19.19	74.0	-23.82	Peak	1.60	100	Vertical	Pass
4**	14213.250	39.97	19.19	54.0	-14.03	AV	1.60	100	Vertical	Pass
5	17466.499	53.36	21.19	74.0	-20.64	Peak	247.20	100	Vertical	Pass
5**	17466.499	43.42	21.19	54.0	-10.58	AV	247.20	100	Vertical	Pass
6	17997.251	58.57	27.75	74.0	-15.43	Peak	350.30	100	Vertical	Pass
6**	17997.251	49.33	27.75	54.0	-4.67	AV	350.30	100	Vertical	Pass

BLE-Band edge -Low channel- Vertical -TX

Test result

Project Number: Certification

Test Time: 2022-11-01_22.24.18

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

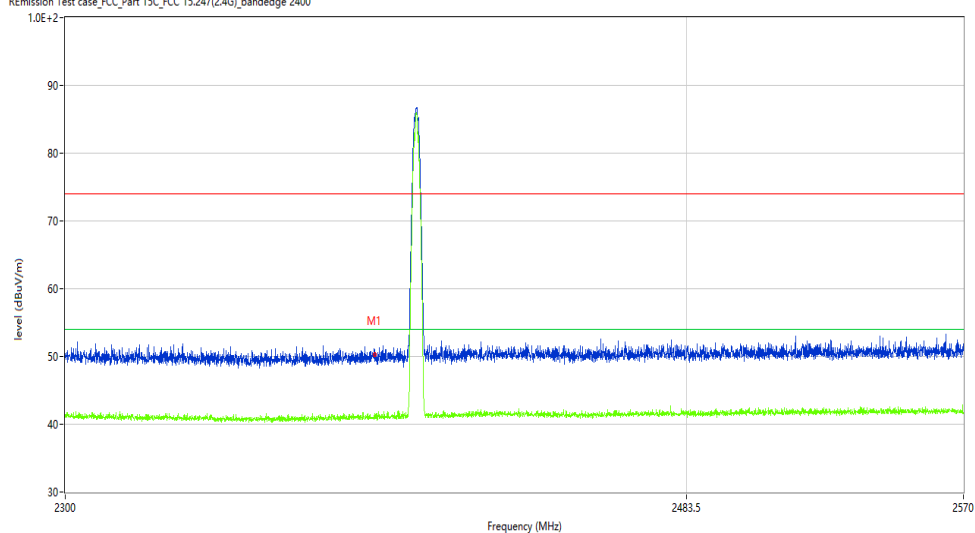
Temp.(oC): 24

Load: full load

Hum.: 58%

Remark: DR-RSE01-E22090034-01#01

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	2390.000	50.14	-9.96	74.0	-23.86	Peak	166.11	100	Vertical	Pass
1**	2390.000	41.32	-9.96	54.0	-12.68	AV	166.11	100	Vertical	Pass