

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

BT-Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2022-11-01_22.13.17

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

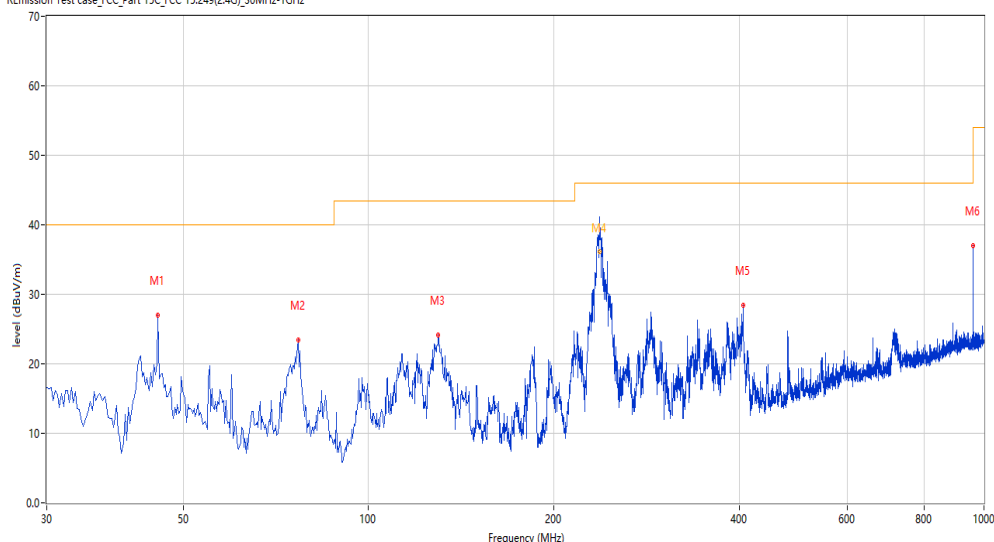
Temp.(oC): 24

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	26.99	-25.24	40.0	-13.01	Peak	0.00	200	Vertical	Pass
2	76.791	23.39	-31.40	40.0	-16.61	Peak	0.00	200	Vertical	Pass
3	129.885	24.13	-29.46	43.5	-19.37	Peak	101.00	100	Vertical	Pass
4	237.614	42.43	-25.36	46.0	-3.57	Peak	213.00	100	Vertical	Pass
4*	237.614	36.18	-25.36	46.0	-9.82	QP	213.00	100	Vertical	Pass
5	406.266	28.37	-20.64	46.0	-17.63	Peak	74.20	100	Vertical	Pass
6	959.755	37.05	-9.31	46.0	-8.95	Peak	325.70	100	Vertical	Pass

1-18G

BT-Low channel-Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2022-11-01_21.44.53

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

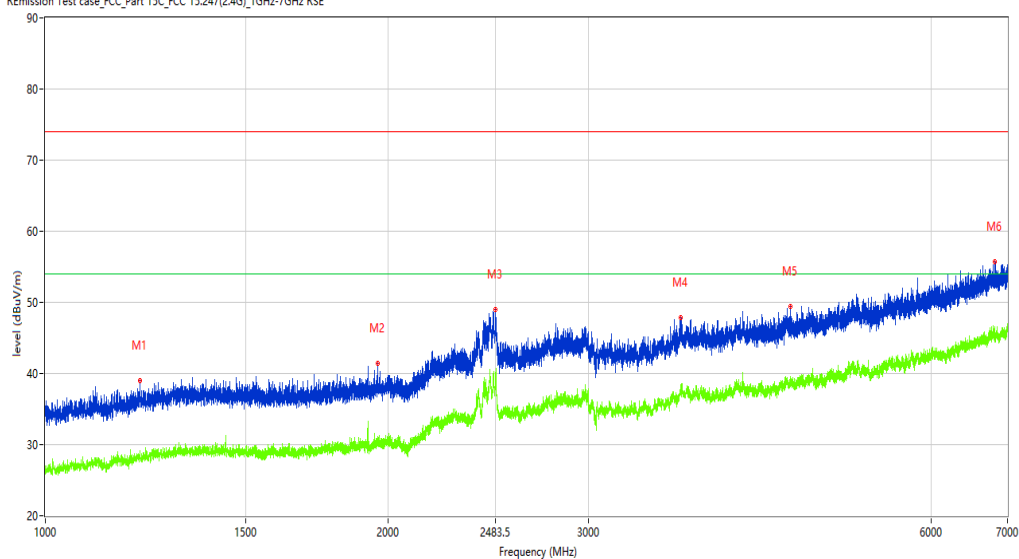
Temp.(oC): 24

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	1210.000	38.94	-13.58	74.0	-35.06	Peak	14.00	100	Vertical	Pass
1**	1210.000	29.19	-13.58	54.0	-24.81	AV	14.00	100	Vertical	Pass
2	1959.750	41.37	-11.21	74.0	-32.63	Peak	0.00	100	Vertical	Pass
2**	1959.750	31.01	-11.21	54.0	-22.99	AV	0.00	100	Vertical	Pass
3	2486.000	49.07	-1.91	74.0	-24.93	Peak	0.00	100	Vertical	Pass
3**	2486.000	39.96	-1.91	54.0	-14.04	AV	0.00	100	Vertical	Pass
4	3613.500	47.86	-1.89	74.0	-26.14	Peak	4.00	100	Vertical	Pass
4**	3613.500	37.52	-1.89	54.0	-16.48	AV	4.00	100	Vertical	Pass
5	4510.500	49.48	-0.04	74.0	-24.52	Peak	14.00	100	Vertical	Pass
5**	4510.500	38.92	-0.04	54.0	-15.08	AV	14.00	100	Vertical	Pass
6	6826.500	55.66	5.09	74.0	-18.34	Peak	13.00	100	Vertical	Pass
6**	6826.500	45.52	5.09	54.0	-8.48	AV	13.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-11-01_21.46.49

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24

Hum.: 58%

Test Engineer: LS

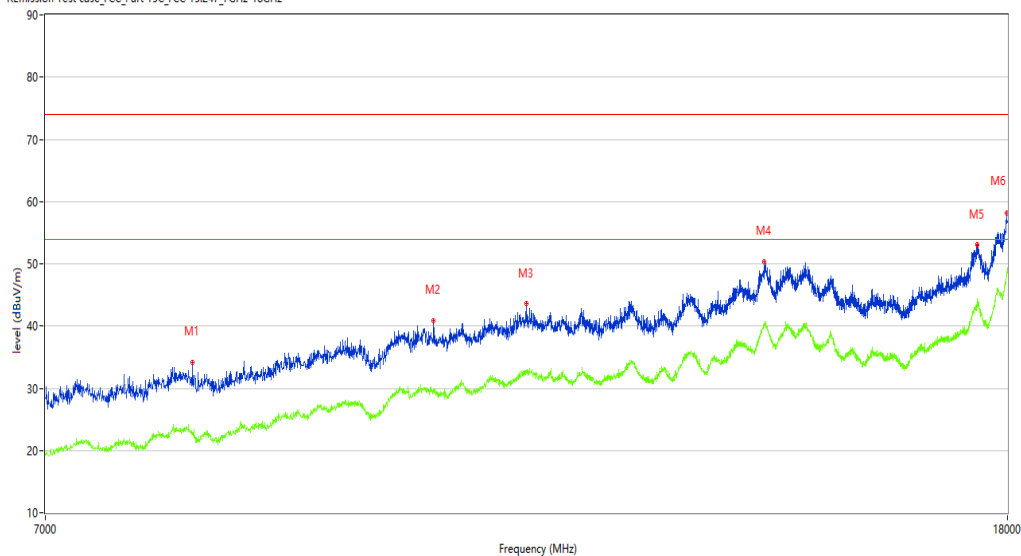
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E22090034-01#01

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	8089.000	34.16	3.65	74.0	-39.84	Peak	2.00	100	Vertical	Pass
1**	8089.000	22.88	3.65	54.0	-31.12	AV	2.00	100	Vertical	Pass
2	10247.750	40.94	9.28	74.0	-33.06	Peak	5.00	100	Vertical	Pass
2**	10247.750	29.98	9.28	54.0	-24.02	AV	5.00	100	Vertical	Pass
3	11224.001	43.55	11.54	74.0	-30.45	Peak	0.00	100	Vertical	Pass
3**	11224.001	32.81	11.54	54.0	-21.19	AV	0.00	100	Vertical	Pass
4	14180.250	50.39	19.52	74.0	-23.61	Peak	5.00	100	Vertical	Pass
4**	14180.250	40.71	19.52	54.0	-13.29	AV	5.00	100	Vertical	Pass
5	17480.249	53.06	21.45	74.0	-20.94	Peak	0.00	100	Vertical	Pass
5**	17480.249	44.37	21.45	54.0	-9.63	AV	0.00	100	Vertical	Pass
6	17988.999	58.21	27.24	74.0	-15.79	Peak	0.00	100	Vertical	Pass
6**	17988.999	48.14	27.24	54.0	-5.86	AV	0.00	100	Vertical	Pass

BT-Band edge -Low channel- Vertical-DH5 -TX

Test result

Project Number: Certification

Test Time: 2022-11-01_21.41.43

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

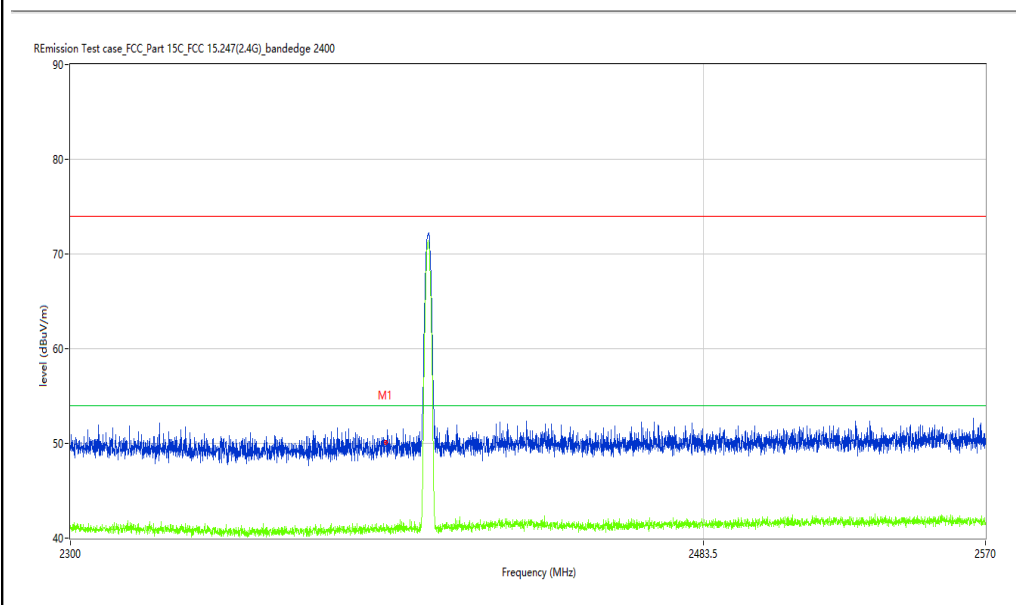
Work Addition: TX

Temp.(oC): 24

Load: full load

Hum.: 58%

Remark: DR-RSE01-E22090034-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.11	-9.96	74.0	-23.89	Peak	10.97	100	Vertical	Pass
1**	2390.000	41.37	-9.96	54.0	-12.63	AV	10.97	100	Vertical	Pass

30M-1G

BT-Hopping -Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-11-01_22.19.23

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

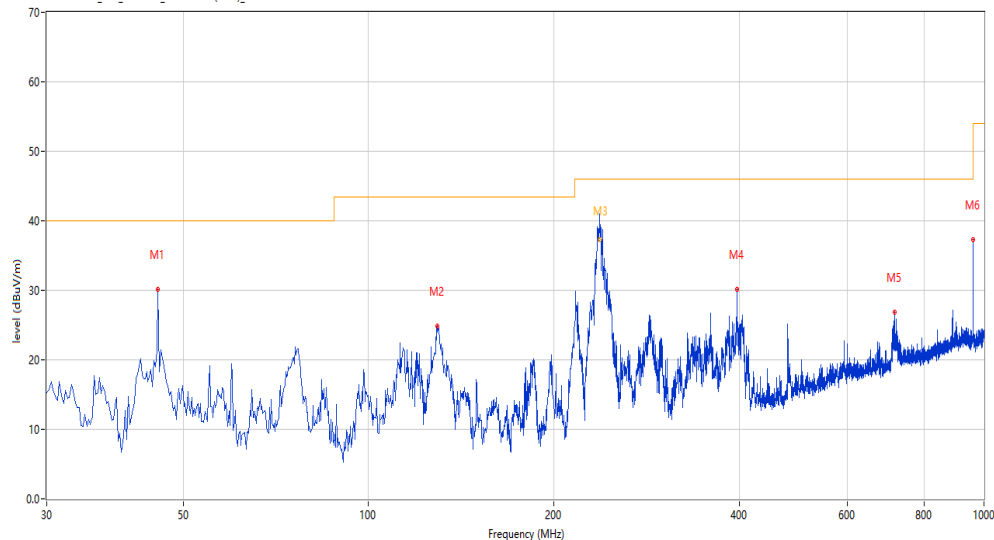
Temp.(oC): 24

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	30.12	-25.24	40.0	-9.88	Peak	0.00	200	Vertical	Pass
2	129.400	24.90	-29.43	43.5	-18.60	Peak	107.40	100	Vertical	Pass
3	237.607	43.14	-25.36	46.0	-2.86	Peak	198.90	112	Vertical	Pass
3*	237.607	37.22	-25.36	46.0	-8.78	QP	198.90	112	Vertical	Pass
4	396.811	30.11	-20.92	46.0	-15.89	Peak	75.40	100	Vertical	Pass
5	715.619	26.79	-13.94	46.0	-19.21	Peak	102.50	100	Vertical	Pass
6	959.998	37.29	-9.30	46.0	-8.71	Peak	328.40	100	Vertical	Pass

1-18G

BT-Hopping -Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2022-11-01_22.00.51

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

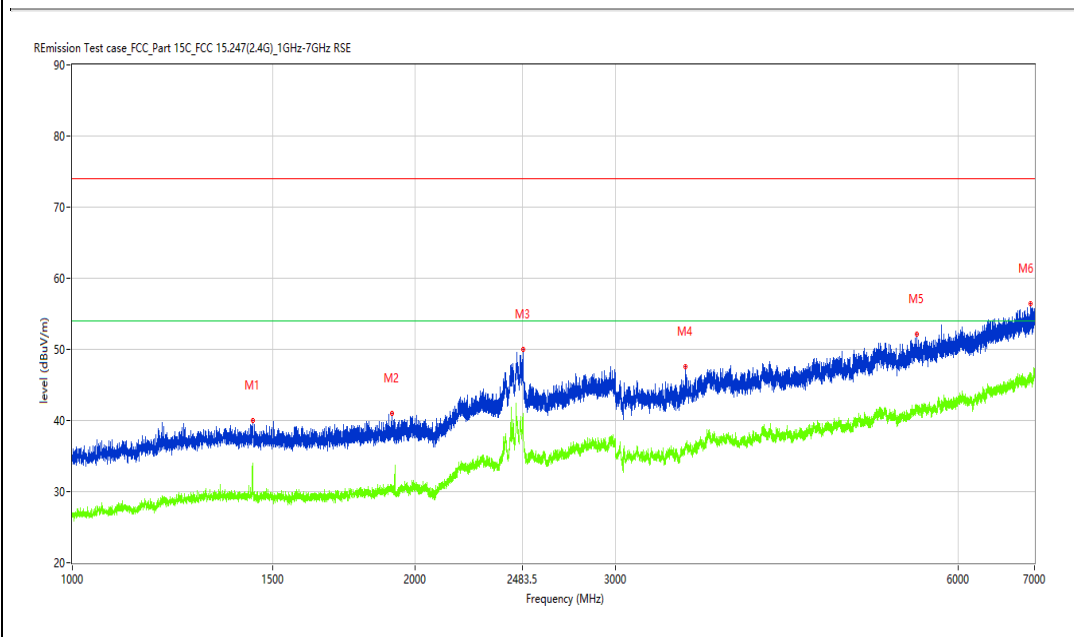
Work Addition: TX

Temp.(oC): 24

Load: full load

Hum.: 58%

Remark: DR-RSE01-E22090034-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.250	40.01	-12.73	74.0	-33.99	Peak	138.90	100	Vertical	Pass
1**	1440.250	33.55	-12.73	54.0	-20.45	AV	138.90	100	Vertical	Pass
2	1910.000	40.97	-11.71	74.0	-33.03	Peak	197.70	100	Vertical	Pass
2**	1910.000	30.91	-11.71	54.0	-23.09	AV	197.70	100	Vertical	Pass
3	2487.250	49.98	-1.89	74.0	-24.02	Peak	104.30	100	Vertical	Pass
3**	2487.250	40.91	-1.89	54.0	-13.09	AV	104.30	100	Vertical	Pass
4	3454.500	47.60	-3.94	74.0	-26.40	Peak	242.10	100	Vertical	Pass
4**	3454.500	35.98	-3.94	54.0	-18.02	AV	242.10	100	Vertical	Pass
5	5516.000	52.08	1.49	74.0	-21.92	Peak	356.60	100	Vertical	Pass
5**	5516.000	41.81	1.49	54.0	-12.19	AV	356.60	100	Vertical	Pass
6	6943.500	56.48	5.15	74.0	-17.52	Peak	263.70	100	Vertical	Pass
6**	6943.500	46.01	5.15	54.0	-7.99	AV	263.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-11-01_22.02.31

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24

Hum.: 58%

Test Engineer: LS

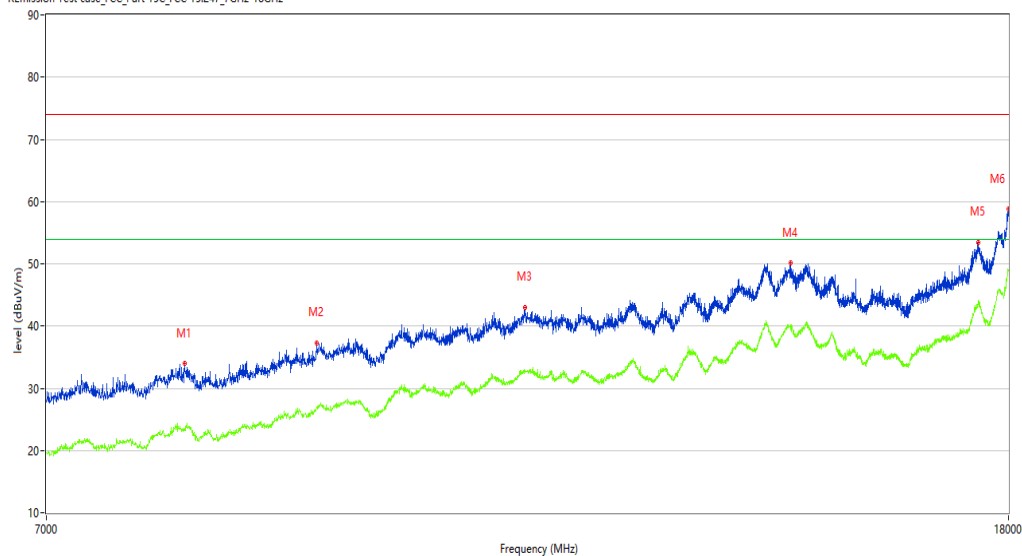
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E22090034-01#01

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	8017.500	33.95	4.13	74.0	-40.05	Peak	360.00	100	Vertical	Pass
1**	8017.500	23.27	4.13	54.0	-30.73	AV	360.00	100	Vertical	Pass
2	9125.750	37.25	6.90	74.0	-36.75	Peak	18.30	100	Vertical	Pass
2**	9125.750	26.96	6.90	54.0	-27.04	AV	18.30	100	Vertical	Pass
3	11202.000	43.02	11.28	74.0	-30.98	Peak	54.40	100	Vertical	Pass
3**	11202.000	32.87	11.28	54.0	-21.13	AV	54.40	100	Vertical	Pass
4	14537.750	50.09	17.42	74.0	-23.91	Peak	157.10	100	Vertical	Pass
4**	14537.750	40.28	17.42	54.0	-13.72	AV	157.10	100	Vertical	Pass
5	17480.249	53.51	21.45	74.0	-20.49	Peak	360.00	100	Vertical	Pass
5**	17480.249	44.06	21.45	54.0	-9.94	AV	360.00	100	Vertical	Pass
6	17999.999	58.77	27.92	74.0	-15.23	Peak	280.30	100	Vertical	Pass
6**	17999.999	49.05	27.92	54.0	-4.95	AV	280.30	100	Vertical	Pass

BT-Bandedge-Hopping-Vertical-DH5 -TX

Test result

Project Number: Certification

Test Time: 2022-11-01_21.56.20

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

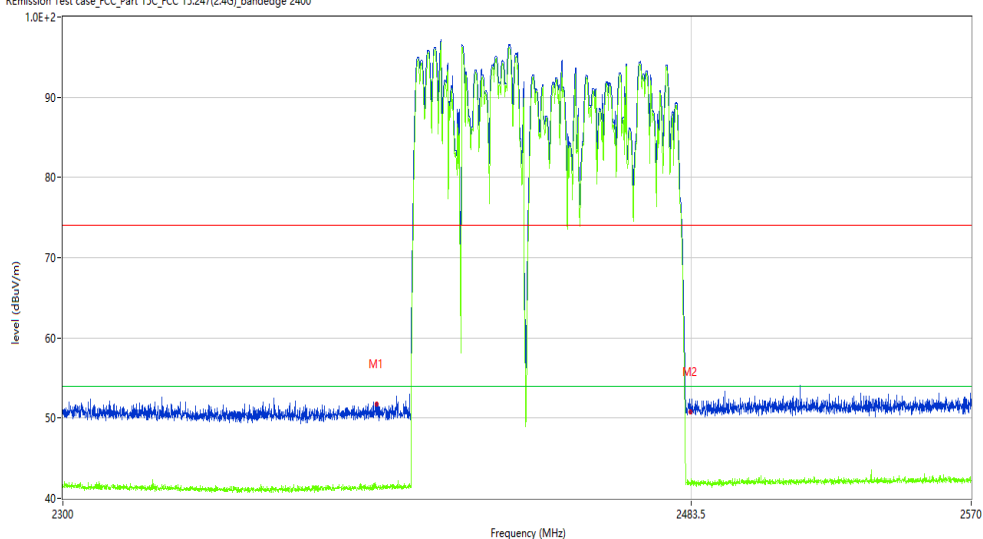
Temp.(oC): 24

Load: full load

Hum.: 58%

Remark: DR-RSE01-E22090034-01#01

R/Emission 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	51.52	-9.96	74.0	-22.48	Peak	86.85	100	Vertical	Pass
1**	2390.000	41.22	-9.96	54.0	-12.78	AV	86.85	100	Vertical	Pass
2	2483.500	50.74	-9.51	74.0	-23.26	Peak	157.94	100	Vertical	Pass
2**	2483.500	42.11	-9.51	54.0	-11.89	AV	157.94	100	Vertical	Pass