

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

BLE-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2024-09-11_13.19.19

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

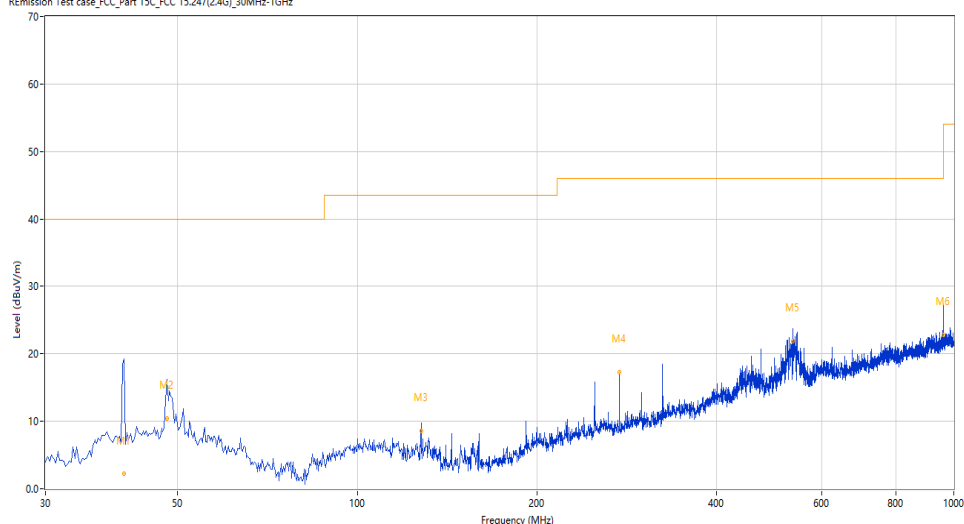
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#02

RÉmission 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	40.691	13.86	-25.63	40.0	26.14	Peak	54.00	289	Horizontal	Pass
1*	40.691	2.21	-25.63	40.0	37.79	QP	54.00	289	Horizontal	Pass
2	48.007	18.04	-24.72	40.0	21.96	Peak	254.30	292	Horizontal	Pass
2*	48.007	10.47	-24.72	40.0	29.53	QP	254.30	292	Horizontal	Pass
3	128.004	12.25	-29.26	43.5	31.25	Peak	360.00	166	Horizontal	Pass
3*	128.004	8.53	-29.26	43.5	34.97	QP	360.00	166	Horizontal	Pass
4	275.009	19.51	-24.75	46.0	26.49	Peak	143.10	178	Horizontal	Pass
4*	275.009	17.22	-24.75	46.0	28.78	QP	143.10	178	Horizontal	Pass
5	537.938	25.29	-18.20	46.0	20.71	Peak	163.20	164	Horizontal	Pass
5*	537.938	21.93	-18.20	46.0	24.07	QP	163.20	164	Horizontal	Pass
6	959.912	27.25	-10.46	46.0	18.75	Peak	46.80	177	Horizontal	Pass
6*	959.912	22.82	-10.46	46.0	23.18	QP	46.80	177	Horizontal	Pass

BLE-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-09-11_13.07.27

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 49%RH

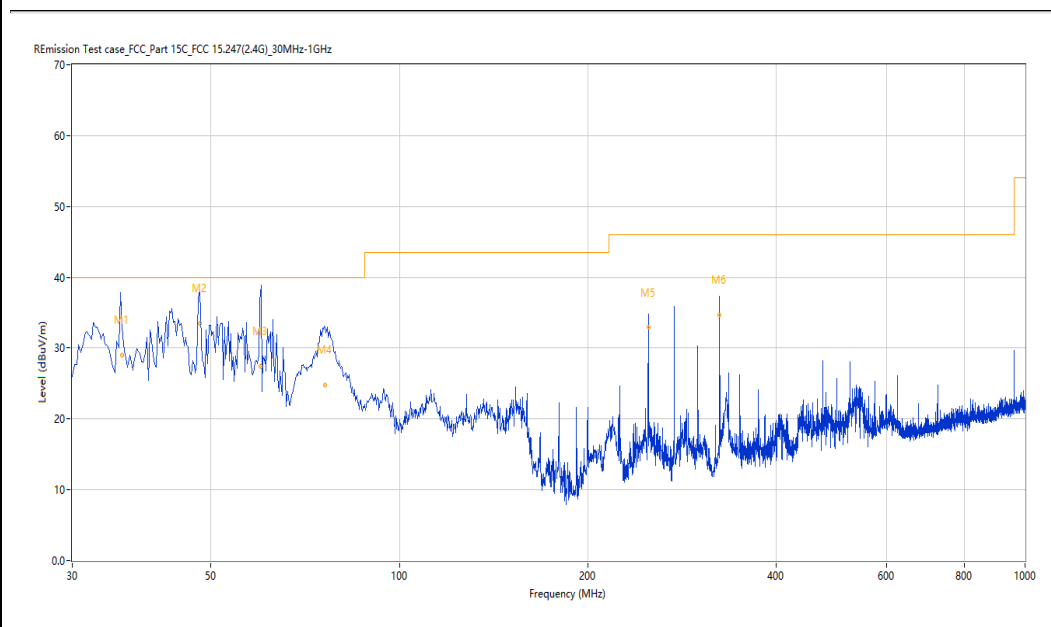
Test Engineer: SDC

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	36.016	34.39	-27.46	40.0	5.61	Peak	123.70	164	Vertical	Pass
1*	36.016	29.06	-27.46	40.0	10.94	QP	123.70	164	Vertical	Pass
2	48.001	40.75	-24.72	40.0	-0.75	Peak	253.20	114	Vertical	N/A
2*	48.001	33.52	-24.72	40.0	6.48	QP	253.20	114	Vertical	Pass
3	59.936	36.81	-26.09	40.0	3.19	Peak	226.30	118	Vertical	Pass
3*	59.936	27.41	-26.09	40.0	12.59	QP	226.30	118	Vertical	Pass
4	75.998	31.42	-31.33	40.0	8.58	Peak	289.80	126	Vertical	Pass
4*	75.998	24.84	-31.33	40.0	15.16	QP	289.80	126	Vertical	Pass
5	250.008	35.05	-24.93	46.0	10.95	Peak	117.80	134	Vertical	Pass
5*	250.008	32.99	-24.93	46.0	13.01	QP	117.80	134	Vertical	Pass
6	325.011	35.81	-23.21	46.0	10.19	Peak	76.10	112	Vertical	Pass
6*	325.011	34.67	-23.21	46.0	11.33	QP	76.10	112	Vertical	Pass

1-18G

BLE-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2024-09-11_11.41.19

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

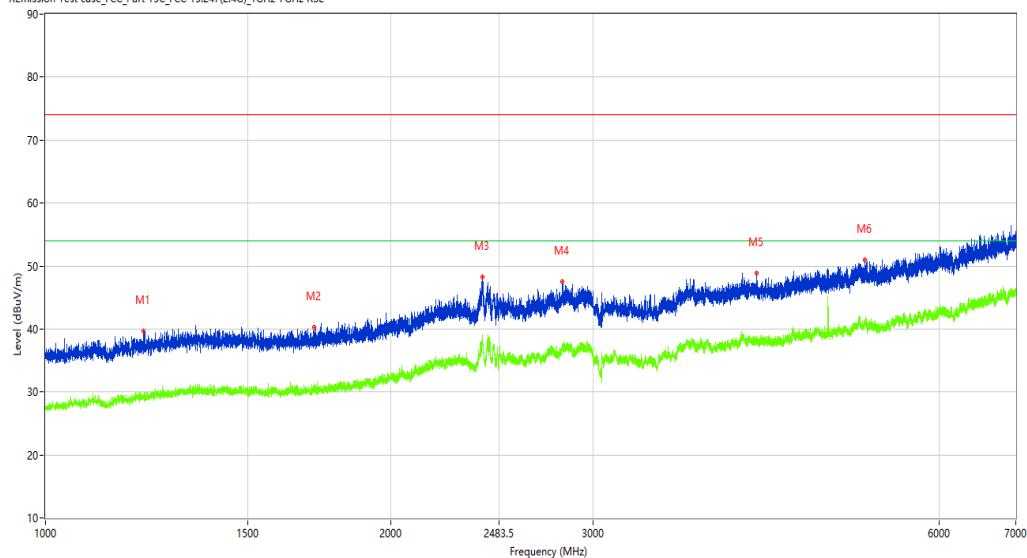
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#02

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	1218.000	39.63	-13.58	74.0	34.37	Peak	0.00	100	Horizontal	Pass
1**	1218.000	28.95	-13.58	54.0	25.05	AV	0.00	100	Horizontal	Pass
2	1713.000	40.30	-12.73	74.0	33.70	Peak	149.70	100	Horizontal	Pass
2**	1713.000	30.58	-12.73	54.0	23.42	AV	149.70	100	Horizontal	Pass
3	2403.250	48.24	-4.73	74.0	25.76	Peak	59.40	100	Horizontal	Pass
3**	2403.250	37.64	-4.73	54.0	16.36	AV	59.40	100	Horizontal	Pass
4	2821.000	47.55	-4.74	74.0	26.45	Peak	326.60	100	Horizontal	Pass
4**	2821.000	37.39	-4.74	54.0	16.61	AV	326.60	100	Horizontal	Pass
5	4164.000	48.87	-2.10	74.0	25.13	Peak	343.00	100	Horizontal	Pass
5**	4164.000	38.77	-2.10	54.0	15.23	AV	343.00	100	Horizontal	Pass
6	5175.000	50.91	0.25	74.0	23.09	Peak	99.10	100	Horizontal	Pass
6**	5175.000	41.00	0.25	54.0	13.00	AV	99.10	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_11.12.09

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 49%RH

Test Engineer: SDC

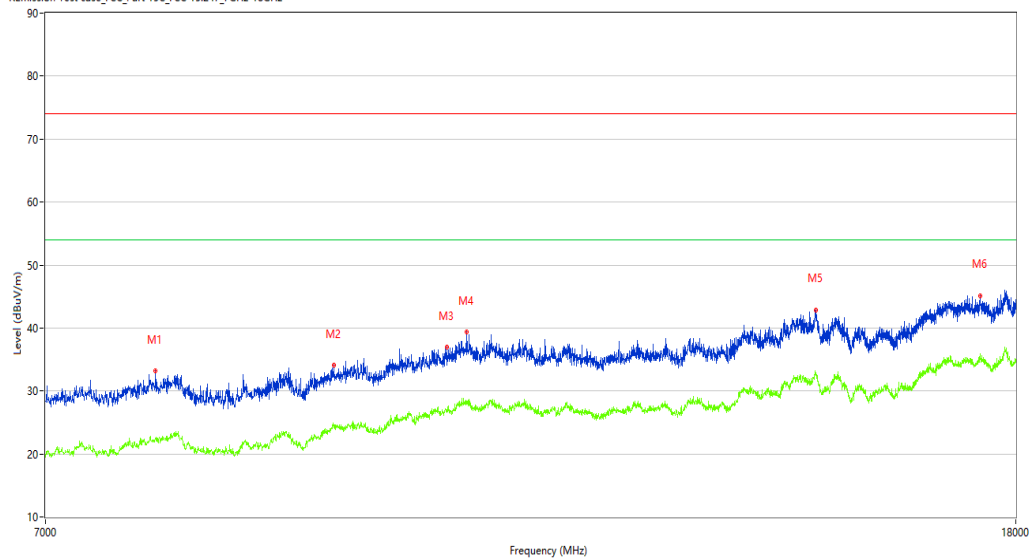
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080036-01#02

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	7792.000	33.13	1.43	74.0	40.87	Peak	116.40	100	Horizontal	Pass
1**	7792.000	22.51	1.43	54.0	31.49	AV	116.40	100	Horizontal	Pass
2	9268.750	34.03	2.94	74.0	39.97	Peak	162.10	100	Horizontal	Pass
2**	9268.750	24.57	2.94	54.0	29.43	AV	162.10	100	Horizontal	Pass
3	10343.999	36.99	5.61	74.0	37.01	Peak	45.20	100	Horizontal	Pass
3**	10343.999	27.01	5.61	54.0	26.99	AV	45.20	100	Horizontal	Pass
4	10547.500	39.32	6.93	74.0	34.68	Peak	0.00	100	Horizontal	Pass
4**	10547.500	28.33	6.93	54.0	25.67	AV	0.00	100	Horizontal	Pass
5	14821.000	42.90	10.22	74.0	31.10	Peak	116.40	100	Horizontal	Pass
5**	14821.000	32.50	10.22	54.0	21.50	AV	116.40	100	Horizontal	Pass
6	17383.999	45.17	11.67	74.0	28.83	Peak	303.60	100	Horizontal	Pass
6**	17383.999	35.04	11.67	54.0	18.96	AV	303.60	100	Horizontal	Pass

BLE-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-09-11_10.47.32

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

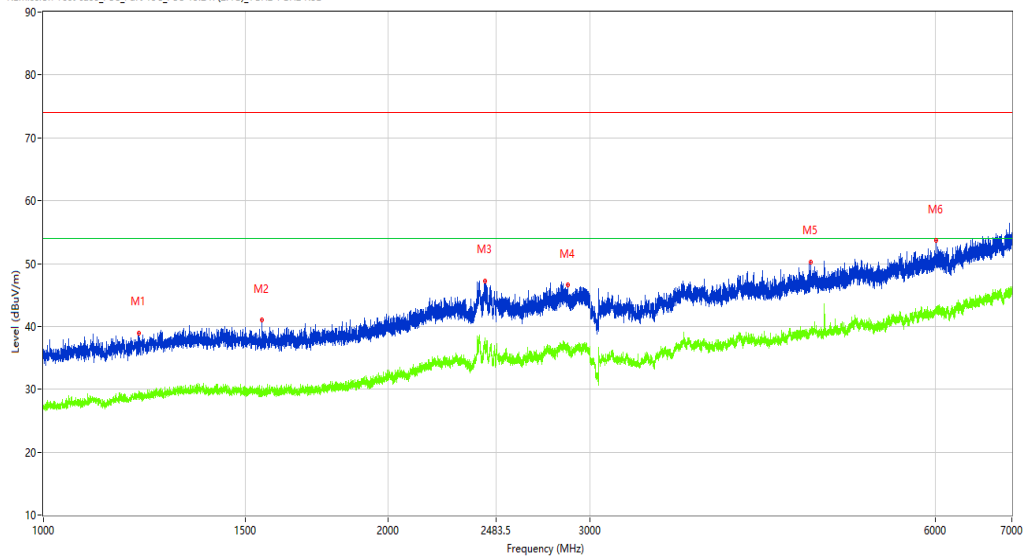
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#02

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	1211.500	39.00	-13.68	74.0	35.00	Peak	213.20	100	Vertical	Pass
1**	1211.500	28.68	-13.68	54.0	25.32	AV	213.20	100	Vertical	Pass
2	1551.000	41.02	-13.14	74.0	32.98	Peak	165.40	100	Vertical	Pass
2**	1551.000	29.78	-13.14	54.0	24.22	AV	165.40	100	Vertical	Pass
3	2427.000	47.28	-5.20	74.0	26.72	Peak	107.70	100	Vertical	Pass
3**	2427.000	37.37	-5.20	54.0	16.63	AV	107.70	100	Vertical	Pass
4	2867.000	46.63	-4.15	74.0	27.37	Peak	116.00	100	Vertical	Pass
4**	2867.000	36.83	-4.15	54.0	17.17	AV	116.00	100	Vertical	Pass
5	4673.500	50.30	-0.92	74.0	23.70	Peak	209.60	100	Vertical	Pass
5**	4673.500	39.14	-0.92	54.0	14.86	AV	209.60	100	Vertical	Pass
6	6013.000	53.69	1.82	74.0	20.31	Peak	334.30	100	Vertical	Pass
6**	6013.000	42.54	1.82	54.0	11.46	AV	334.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_11.01.01

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 49%RH

Test Engineer: SDC

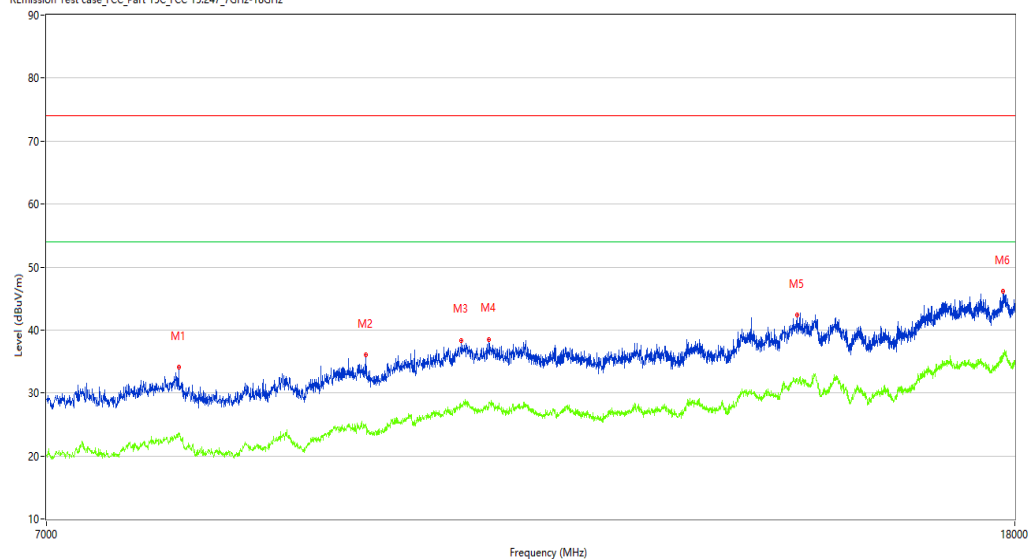
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080036-01#02

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	7965.250	34.06	2.01	74.0	39.94	Peak	360.00	100	Vertical	Pass
1**	7965.250	23.68	2.01	54.0	30.32	AV	360.00	100	Vertical	Pass
2	9560.250	36.04	3.78	74.0	37.96	Peak	18.80	100	Vertical	Pass
2**	9560.250	25.01	3.78	54.0	28.99	AV	18.80	100	Vertical	Pass
3	10492.500	38.35	6.54	74.0	35.65	Peak	45.70	100	Vertical	Pass
3**	10492.500	28.03	6.54	54.0	25.97	AV	45.70	100	Vertical	Pass
4	10778.500	38.52	6.61	74.0	35.48	Peak	296.00	100	Vertical	Pass
4**	10778.500	28.59	6.61	54.0	25.41	AV	296.00	100	Vertical	Pass
5	14562.500	42.38	8.41	74.0	31.62	Peak	191.30	100	Vertical	Pass
5**	14562.500	31.90	8.41	54.0	22.10	AV	191.30	100	Vertical	Pass
6	17796.499	46.09	11.83	74.0	27.91	Peak	106.30	100	Vertical	Pass
6**	17796.499	35.78	11.83	54.0	18.22	AV	106.30	100	Vertical	Pass

BLE-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2024-09-11_11.36.45

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

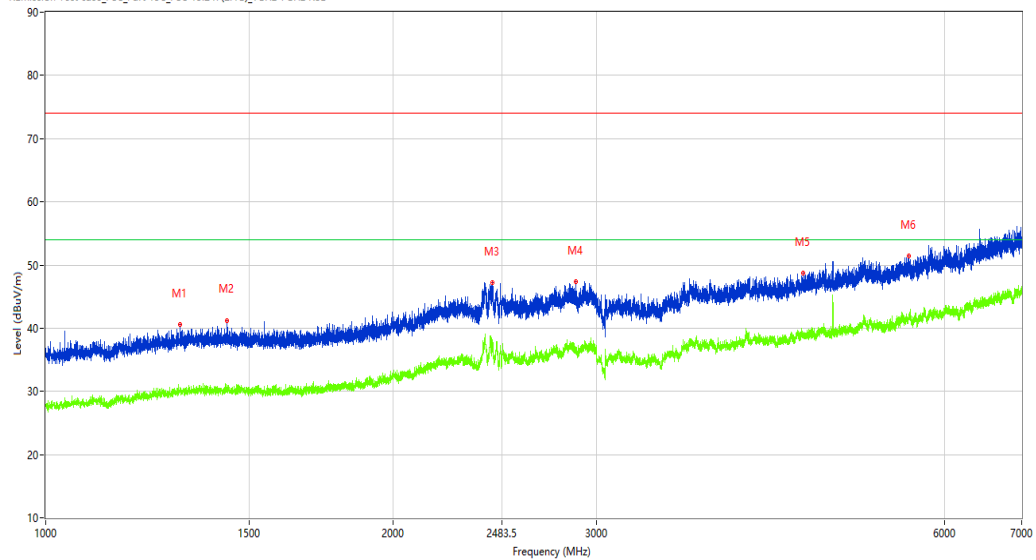
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#02

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	1307.250	40.51	-12.78	74.0	33.49	Peak	0.00	100	Horizontal	Pass
1**	1307.250	30.57	-12.78	54.0	23.43	AV	0.00	100	Horizontal	Pass
2	1435.250	41.24	-12.63	74.0	32.76	Peak	259.10	100	Horizontal	Pass
2**	1435.250	30.16	-12.63	54.0	23.84	AV	259.10	100	Horizontal	Pass
3	2435.250	47.19	-5.38	74.0	26.81	Peak	2.70	100	Horizontal	Pass
3**	2435.250	36.83	-5.38	54.0	17.17	AV	2.70	100	Horizontal	Pass
4	2877.750	47.37	-4.18	74.0	26.63	Peak	53.20	100	Horizontal	Pass
4**	2877.750	36.41	-4.18	54.0	17.59	AV	53.20	100	Horizontal	Pass
5	4526.000	48.65	-1.00	74.0	25.35	Peak	360.00	100	Horizontal	Pass
5**	4526.000	38.84	-1.00	54.0	15.16	AV	360.00	100	Horizontal	Pass
6	5589.000	51.47	0.59	74.0	22.53	Peak	108.40	100	Horizontal	Pass
6**	5589.000	41.73	0.59	54.0	12.27	AV	108.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_11.14.39

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#02

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	7924.000	33.10	1.93	74.0	40.90	Peak	296.10	100	Horizontal	Pass
1**	7924.000	22.97	1.93	54.0	31.03	AV	296.10	100	Horizontal	Pass
2	9997.500	36.26	4.64	74.0	37.74	Peak	304.60	100	Horizontal	Pass
2**	9997.500	26.10	4.64	54.0	27.90	AV	304.60	100	Horizontal	Pass
3	11191.000	38.83	5.05	74.0	35.17	Peak	51.40	100	Horizontal	Pass
3**	11191.000	27.89	5.05	54.0	26.11	AV	51.40	100	Horizontal	Pass
4	14631.250	41.72	9.56	74.0	32.28	Peak	234.30	100	Horizontal	Pass
4**	14631.250	31.96	9.56	54.0	22.04	AV	234.30	100	Horizontal	Pass
5	16751.500	44.34	10.62	74.0	29.66	Peak	1.40	100	Horizontal	Pass
5**	16751.500	33.84	10.62	54.0	20.16	AV	1.40	100	Horizontal	Pass
6	17788.250	46.10	11.88	74.0	27.90	Peak	51.40	100	Horizontal	Pass
6**	17788.250	35.52	11.88	54.0	18.48	AV	51.40	100	Horizontal	Pass

BLE-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-09-11_10.52.39

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

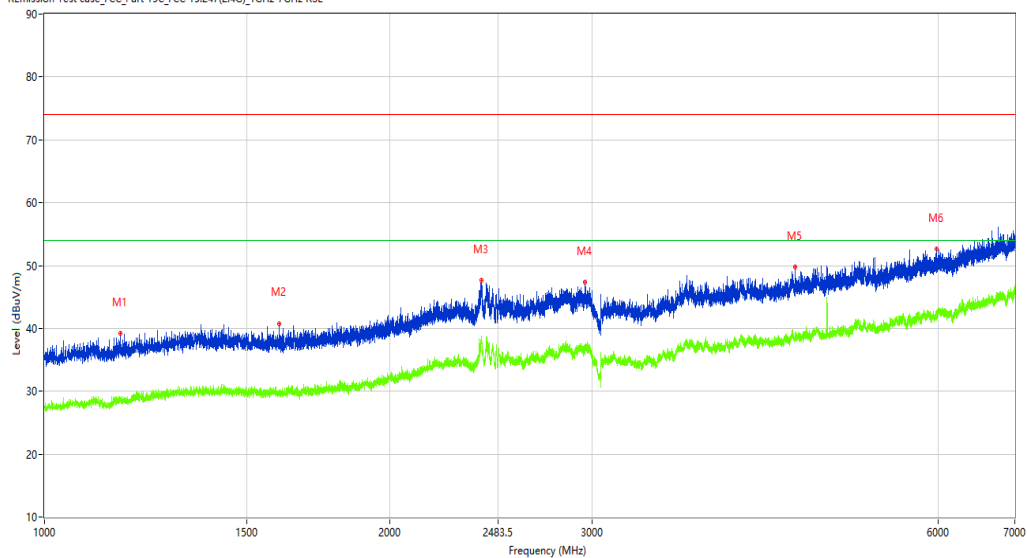
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#02

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	1164.250	39.22	-13.79	74.0	34.78	Peak	124.70	100	Vertical	Pass
1**	1164.250	28.45	-13.79	54.0	25.55	AV	124.70	100	Vertical	Pass
2	1601.500	40.80	-13.05	74.0	33.20	Peak	190.00	100	Vertical	Pass
2**	1601.500	30.14	-13.05	54.0	23.86	AV	190.00	100	Vertical	Pass
3	2401.750	47.63	-4.70	74.0	26.37	Peak	331.00	100	Vertical	Pass
3**	2401.750	38.34	-4.70	54.0	15.66	AV	331.00	100	Vertical	Pass
4	2956.750	47.31	-3.85	74.0	26.69	Peak	308.00	100	Vertical	Pass
4**	2956.750	37.45	-3.85	54.0	16.55	AV	308.00	100	Vertical	Pass
5	4506.500	49.72	-0.85	74.0	24.28	Peak	109.10	100	Vertical	Pass
5**	4506.500	39.45	-0.85	54.0	14.55	AV	109.10	100	Vertical	Pass
6	5982.500	52.63	1.41	74.0	21.37	Peak	0.00	100	Vertical	Pass
6**	5982.500	41.79	1.41	54.0	12.21	AV	0.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_11.04.48

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

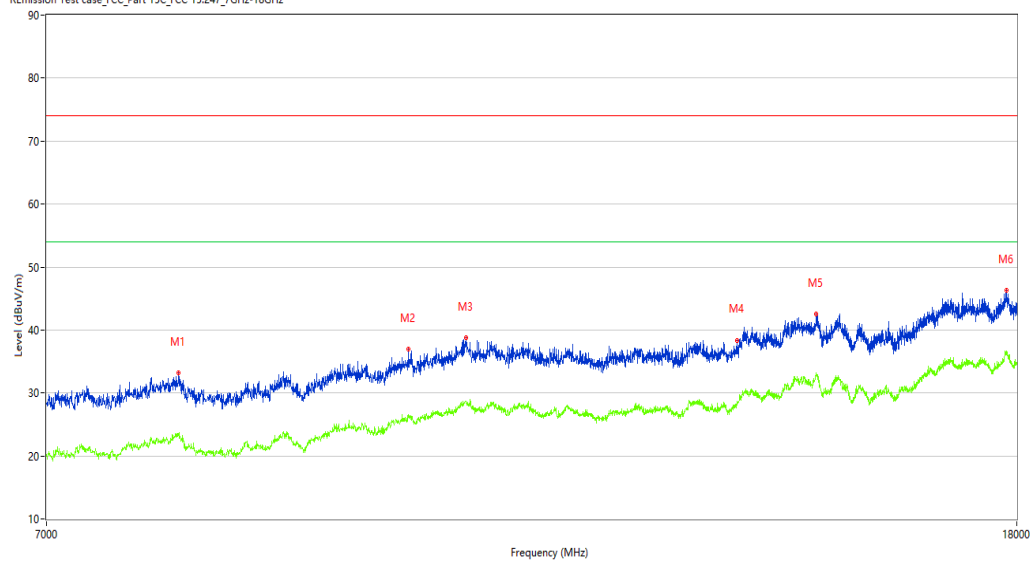
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#02

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	7959.750	33.14	2.13	74.0	40.86	Peak	334.00	100	Vertical	Pass
1**	7959.750	23.37	2.13	54.0	30.63	AV	334.00	100	Vertical	Pass
2	9956.250	36.91	4.79	74.0	37.09	Peak	300.40	100	Vertical	Pass
2**	9956.250	26.50	4.79	54.0	27.50	AV	300.40	100	Vertical	Pass
3	10528.250	38.77	6.67	74.0	35.23	Peak	115.80	100	Vertical	Pass
3**	10528.250	28.63	6.67	54.0	25.37	AV	115.80	100	Vertical	Pass
4	13707.250	38.37	6.65	74.0	35.63	Peak	248.40	100	Vertical	Pass
4**	13707.250	28.63	6.65	54.0	25.37	AV	248.40	100	Vertical	Pass
5	14810.000	42.59	10.56	74.0	31.41	Peak	334.00	100	Vertical	Pass
5**	14810.000	32.83	10.56	54.0	21.17	AV	334.00	100	Vertical	Pass
6	17818.499	46.30	11.69	74.0	27.70	Peak	300.40	100	Vertical	Pass
6**	17818.499	36.41	11.69	54.0	17.59	AV	300.40	100	Vertical	Pass

BLE-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2024-09-11_11.32.42

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

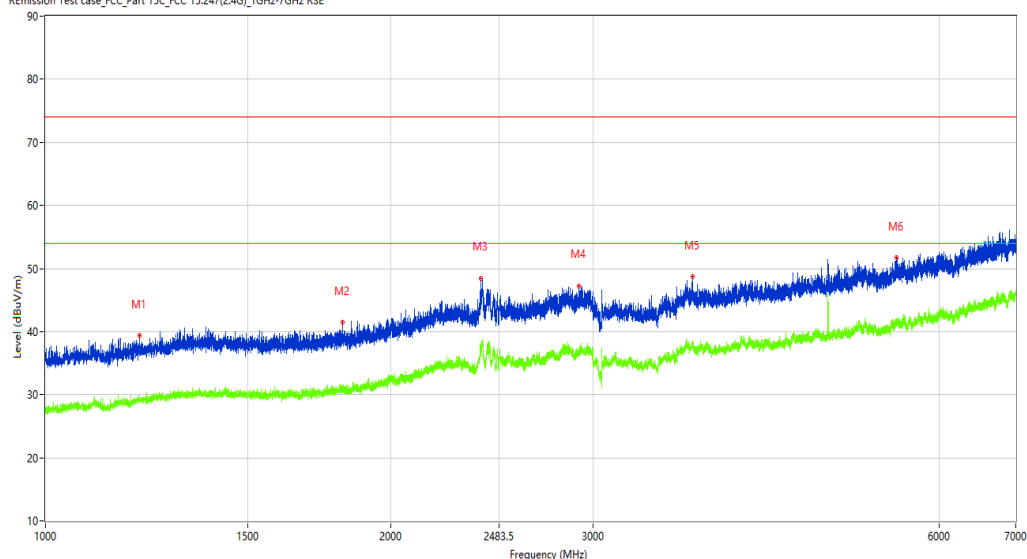
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#02

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	1207.750	39.40	-13.74	74.0	34.60	Peak	213.80	100	Horizontal	Pass
1**	1207.750	29.68	-13.74	54.0	24.32	AV	213.80	100	Horizontal	Pass
2	1813.250	41.50	-12.25	74.0	32.50	Peak	0.00	100	Horizontal	Pass
2**	1813.250	30.47	-12.25	54.0	23.53	AV	0.00	100	Horizontal	Pass
3	2393.500	48.47	-4.49	74.0	25.53	Peak	330.30	100	Horizontal	Pass
3**	2393.500	36.64	-4.49	54.0	17.36	AV	330.30	100	Horizontal	Pass
4	2914.750	47.28	-4.51	74.0	26.72	Peak	35.70	100	Horizontal	Pass
4**	2914.750	37.16	-4.51	54.0	16.84	AV	35.70	100	Horizontal	Pass
5	3660.500	48.77	-2.26	74.0	25.23	Peak	0.00	100	Horizontal	Pass
5**	3660.500	38.14	-2.26	54.0	15.86	AV	0.00	100	Horizontal	Pass
6	5514.000	51.76	0.53	74.0	22.24	Peak	84.10	100	Horizontal	Pass
6**	5514.000	42.02	0.53	54.0	11.98	AV	84.10	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_11.16.32

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 49%RH

Test Engineer: SDC

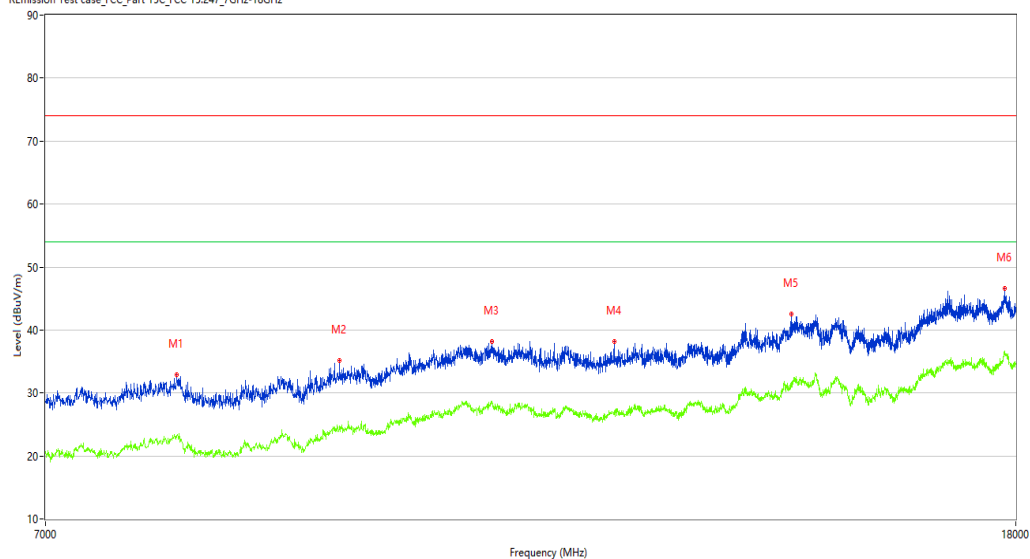
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080036-01#02

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	7954.250	32.87	2.07	74.0	41.13	Peak	320.70	100	Horizontal	Pass
1**	7954.250	23.12	2.07	54.0	30.88	AV	320.70	100	Horizontal	Pass
2	9318.250	35.14	2.92	74.0	38.86	Peak	320.70	100	Horizontal	Pass
2**	9318.250	24.75	2.92	54.0	29.25	AV	320.70	100	Horizontal	Pass
3	10808.750	38.18	6.36	74.0	35.82	Peak	108.70	100	Horizontal	Pass
3**	10808.750	28.64	6.36	54.0	25.36	AV	108.70	100	Horizontal	Pass
4	12175.500	38.19	5.03	74.0	35.81	Peak	304.30	100	Horizontal	Pass
4**	12175.500	26.76	5.03	54.0	27.24	AV	304.30	100	Horizontal	Pass
5	14463.500	42.52	8.34	74.0	31.48	Peak	108.70	100	Horizontal	Pass
5**	14463.500	31.48	8.34	54.0	22.52	AV	108.70	100	Horizontal	Pass
6	17802.000	46.63	11.80	74.0	27.37	Peak	277.20	100	Horizontal	Pass
6**	17802.000	36.29	11.80	54.0	17.71	AV	277.20	100	Horizontal	Pass

BLE-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-09-11_10.56.53

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

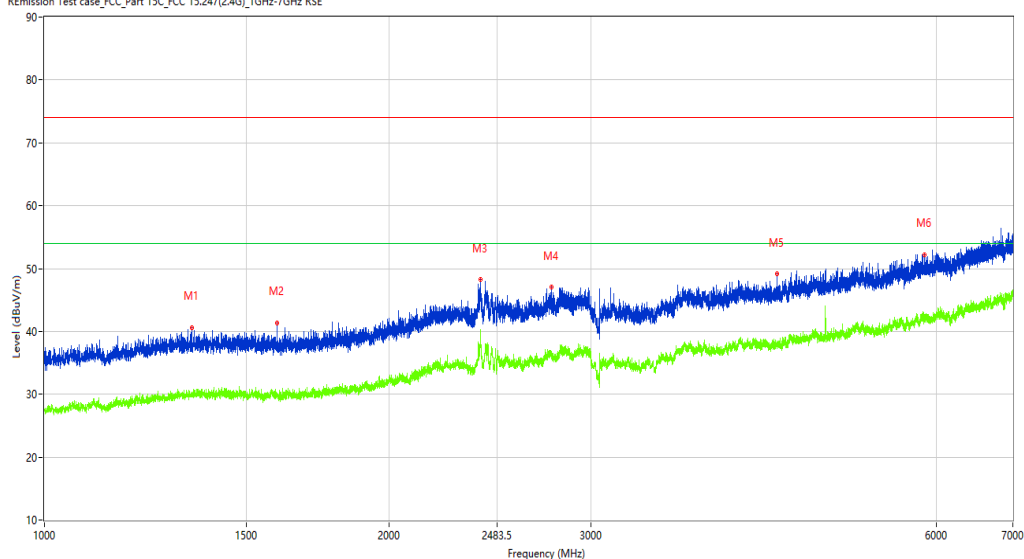
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#02

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	40.64	-12.83	74.0	33.36	Peak	82.80	100	Vertical	Pass
1**	1344.250	29.52	-12.83	54.0	24.48	AV	82.80	100	Vertical	Pass
2	1596.750	41.40	-13.07	74.0	32.60	Peak	211.20	100	Vertical	Pass
2**	1596.750	29.79	-13.07	54.0	24.21	AV	211.20	100	Vertical	Pass
3	2401.500	48.20	-4.70	74.0	25.80	Peak	133.50	100	Vertical	Pass
3**	2401.500	38.21	-4.70	54.0	15.79	AV	133.50	100	Vertical	Pass
4	2770.750	47.04	-4.96	74.0	26.96	Peak	205.10	100	Vertical	Pass
4**	2770.750	35.97	-4.96	54.0	18.03	AV	205.10	100	Vertical	Pass
5	4358.500	49.18	-2.15	74.0	24.82	Peak	330.90	100	Vertical	Pass
5**	4358.500	38.45	-2.15	54.0	15.55	AV	330.90	100	Vertical	Pass
6	5864.500	52.26	1.30	74.0	21.74	Peak	31.70	100	Vertical	Pass
6**	5864.500	41.46	1.30	54.0	12.54	AV	31.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-09-11_11.08.11

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 49%RH

Test Engineer: SDC

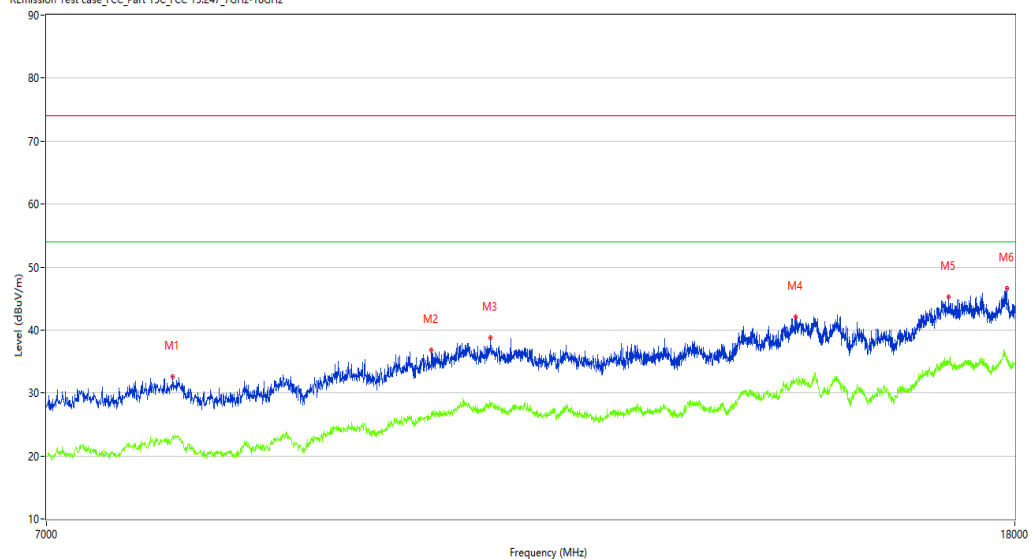
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080036-01#02

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	7918.500	32.53	1.79	74.0	41.47	Peak	52.60	100	Vertical	Pass
1**	7918.500	22.94	1.79	54.0	31.06	AV	52.60	100	Vertical	Pass
2	10190.000	36.77	4.73	74.0	37.23	Peak	330.60	100	Vertical	Pass
2**	10190.000	26.64	4.73	54.0	27.36	AV	330.60	100	Vertical	Pass
3	10795.000	38.71	6.30	74.0	35.29	Peak	176.90	100	Vertical	Pass
3**	10795.000	27.90	6.30	54.0	26.10	AV	176.90	100	Vertical	Pass
4	14529.500	42.12	8.35	74.0	31.88	Peak	18.80	100	Vertical	Pass
4**	14529.500	31.78	8.35	54.0	22.22	AV	18.80	100	Vertical	Pass
5	16872.500	45.29	10.99	74.0	28.71	Peak	88.40	100	Vertical	Pass
5**	16872.500	34.96	10.99	54.0	19.04	AV	88.40	100	Vertical	Pass
6	17865.251	46.58	11.40	74.0	27.42	Peak	124.40	100	Vertical	Pass
6**	17865.251	35.50	11.40	54.0	18.50	AV	124.40	100	Vertical	Pass

BLE-Bandedge -Low channel- Horizontal –TX

Test result

Project Number: Certification

Test Time: 2024-09-11_13.40.46

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

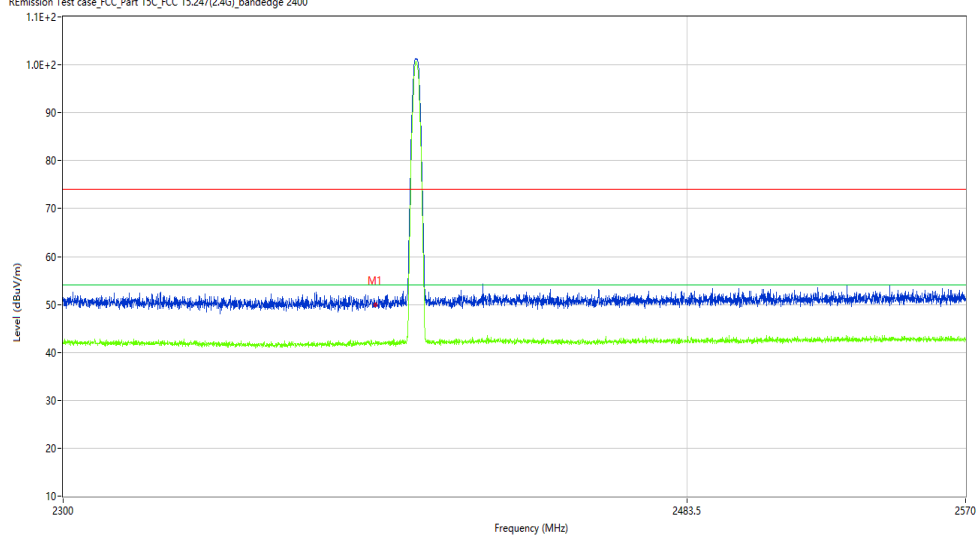
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#02

RfEmission 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	50.02	-10.27	74.0	23.98	Peak	314.52	100	H	Pass
1**	2390.000	41.97	-10.27	54.0	12.03	AV	314.52	100	H	Pass

BLE-Bandedge -Low channel- Vertical -TX

Test result

Project Number: Certification

Test Time: 2024-09-11_13.58.01

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

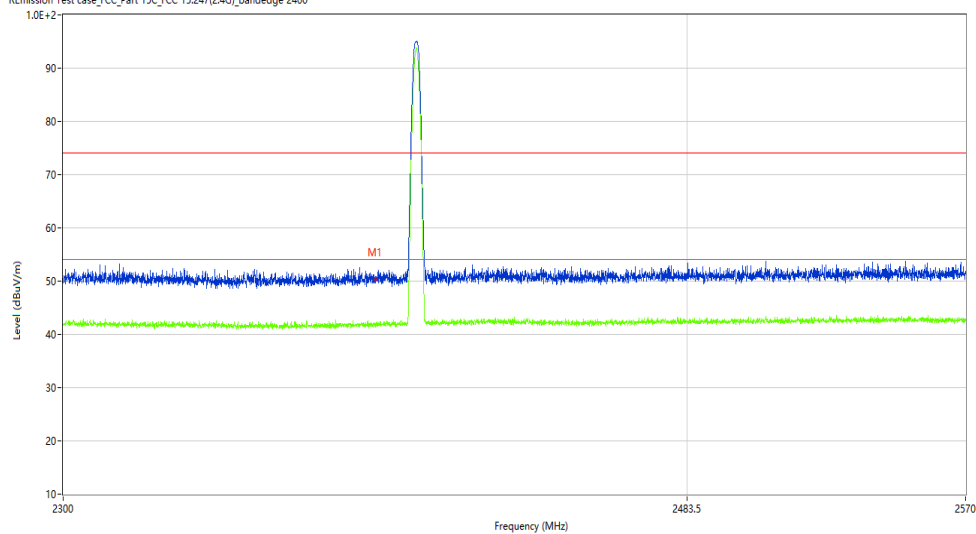
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#02

REmission 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	50.53	-10.27	74.0	23.47	Peak	263.45	100	V	Pass
1**	2390.000	41.96	-10.27	54.0	12.04	AV	263.45	100	V	Pass

BLE-Bandedge -High channel- Horizontal –TX

Test result

Project Number: Certification

Test Time: 2024-09-11_13.47.40

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

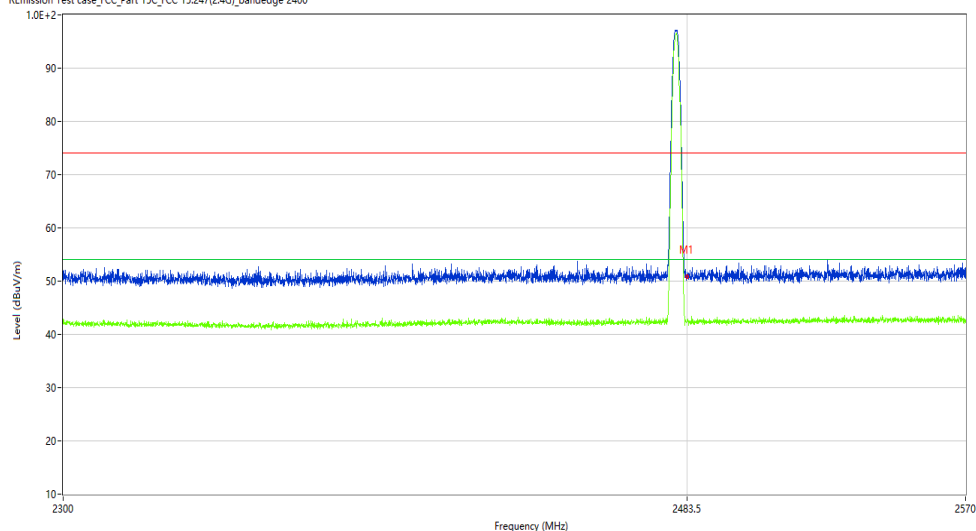
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#02

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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	50.93	-9.82	74.0	23.07	Peak	72.71	100	H	Pass
1**	2483.500	42.58	-9.82	54.0	11.42	AV	72.71	100	H	Pass

BLE-Bandedge -High channel- Vertical –TX

Test result

Project Number: Certification

Test Time: 2024-09-11_13.55.29

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

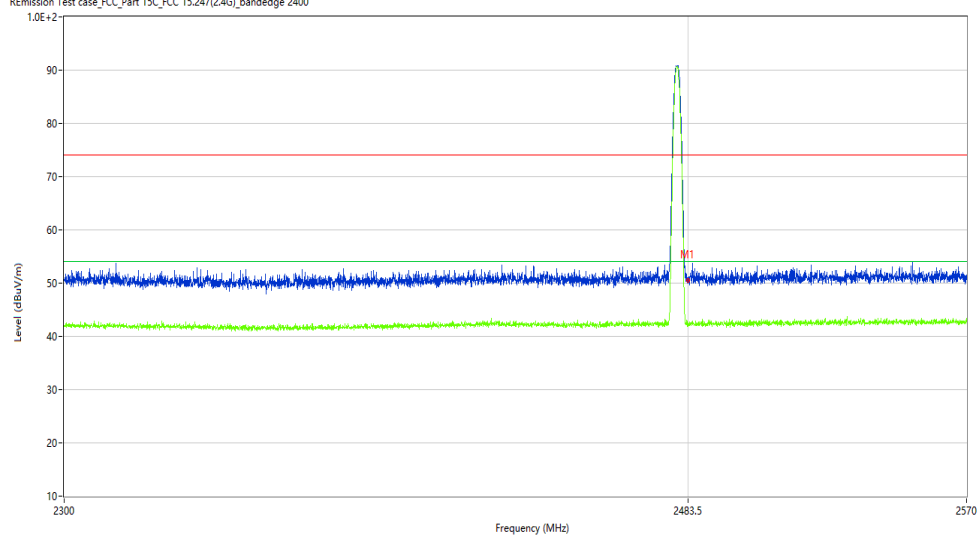
Temp.(oC): 24.5

Load: Full load

Hum.: 49%RH

Remark: DR-RF01-E24080036-01#02

REmission 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	50.45	-9.82	74.0	23.55	Peak	154.09	100	V	Pass
1**	2483.500	42.09	-9.82	54.0	11.91	AV	154.09	100	V	Pass