

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

30M-1G

BLE-Horizontal-TX

Test result

Project Number: Certificate

Test Time: 2025-07-03_15.40.28

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: TX

Work Addition: TX

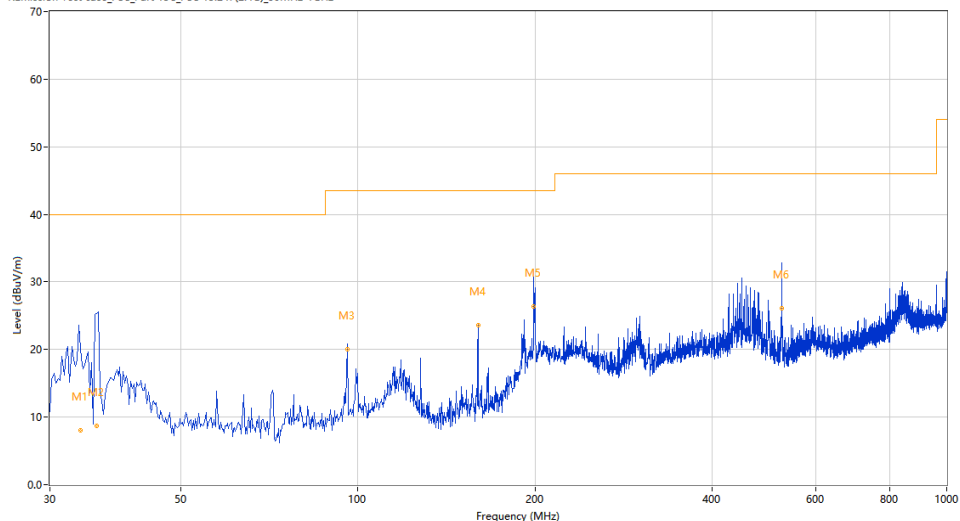
Temp.(oC): 24.8

Load: Full load

Hum.: 45%

Remark: DR-RSE01-E25060036-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	33.770	26.37	-28.64	40.0	13.63	Peak	23.30	246	Horizontal	Pass
1*	33.770	8.06	-28.64	40.0	31.94	QP	23.30	246	Horizontal	Pass
2	36.060	27.31	-27.77	40.0	12.69	Peak	0.30	108	Horizontal	Pass
2*	36.060	8.67	-27.77	40.0	31.33	QP	0.30	108	Horizontal	Pass
3	96.002	22.09	-26.89	43.5	21.41	Peak	58.90	219	Horizontal	Pass
3*	96.002	20.05	-26.89	43.5	23.45	QP	58.90	219	Horizontal	Pass
4	160.004	25.24	-29.32	43.5	18.26	Peak	110.00	109	Horizontal	Pass
4*	160.004	23.61	-29.32	43.5	19.89	QP	110.00	109	Horizontal	Pass
5	198.982	32.75	-25.76	43.5	10.75	Peak	158.70	161	Horizontal	Pass
5*	198.982	26.41	-25.76	43.5	17.09	QP	158.70	161	Horizontal	Pass
6	525.000	38.84	-17.48	46.0	7.16	Peak	102.60	135	Horizontal	Pass
6*	525.000	26.06	-17.48	46.0	19.94	QP	102.60	135	Horizontal	Pass

BLE-Vertical-TX

Test result

Project Number: Certificate

Test Time: 2025-07-03_15.53.08

EUT Name: N.A

Manufacturer: N.A

Model: TX

Temp.(oC): 24.8

Hum.: 45%

Test Engineer: CJY

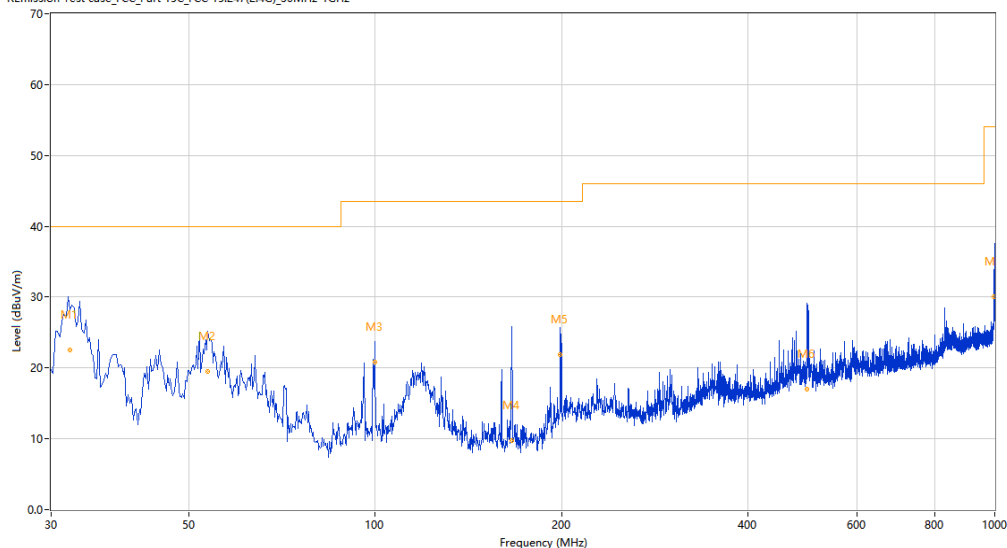
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E25060036-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	32.170	29.95	-29.22	40.0	10.05	Peak	180.50	101	Vertical	Pass
1*	32.170	22.50	-29.22	40.0	17.50	QP	180.50	101	Vertical	Pass
2	53.756	28.03	-25.40	40.0	11.97	Peak	319.80	129	Vertical	Pass
2*	53.756	19.56	-25.40	40.0	20.44	QP	319.80	129	Vertical	Pass
3	100.000	25.13	-26.31	43.5	18.37	Peak	207.10	104	Vertical	Pass
3*	100.000	20.81	-26.31	43.5	22.69	QP	207.10	104	Vertical	Pass
4	166.386	23.22	-28.85	43.5	20.28	Peak	177.70	100	Vertical	Pass
4*	166.386	9.82	-28.85	43.5	33.68	QP	177.70	100	Vertical	Pass
5	198.840	27.38	-25.74	43.5	16.12	Peak	165.10	101	Vertical	Pass
5*	198.840	21.83	-25.74	43.5	21.67	QP	165.10	101	Vertical	Pass
6	498.087	30.95	-18.02	46.0	15.05	Peak	263.50	100	Vertical	Pass
6*	498.087	16.95	-18.02	46.0	29.05	QP	263.50	100	Vertical	Pass
7	998.122	40.26	-7.12	54.0	13.74	Peak	92.20	110	Vertical	Pass

1-18G

BLE-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-07-03_15.16.18

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC Part 15.247

Model: TX

Work Addition: TX

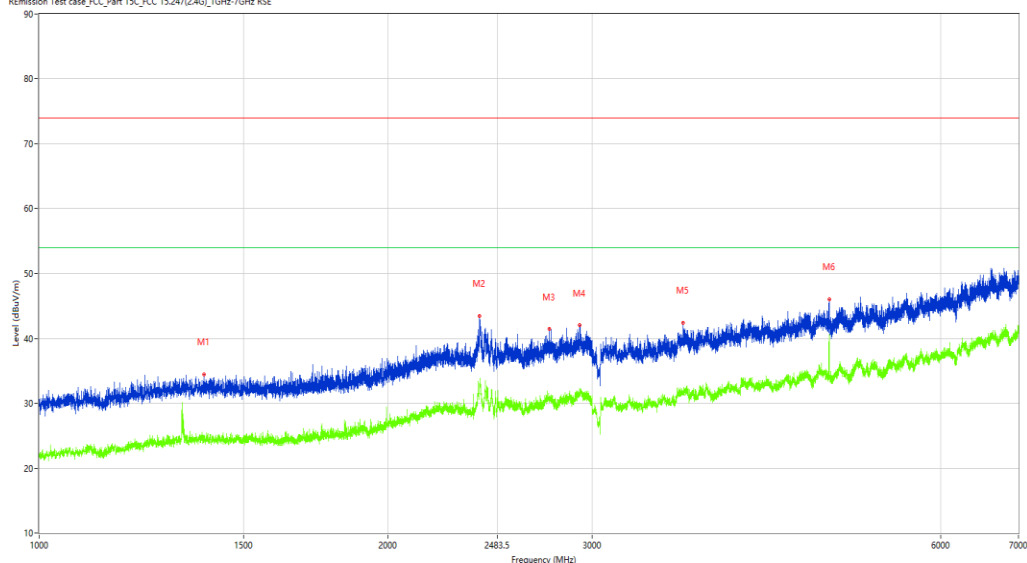
Temp.(oC): 24.8

Load: Full load

Hum.: 45%

Remark: DR-RSE01-E25060036-01#04

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	1387.250	34.47	-13.55	74.0	39.53	Peak	178.00	150	Horizontal	Pass
1**	1387.250	24.95	-13.55	54.0	29.05	AV	178.00	150	Horizontal	Pass
2	2399.250	43.44	-4.93	74.0	30.56	Peak	39.90	150	Horizontal	Pass
2**	2399.250	31.95	-4.93	54.0	22.05	AV	39.90	150	Horizontal	Pass
3	2756.750	41.49	-6.10	74.0	32.51	Peak	60.20	150	Horizontal	Pass
3**	2756.750	31.02	-6.10	54.0	22.98	AV	60.20	150	Horizontal	Pass
4	2925.250	42.02	-5.29	74.0	31.98	Peak	0.00	150	Horizontal	Pass
4**	2925.250	31.50	-5.29	54.0	22.50	AV	0.00	150	Horizontal	Pass
5	3593.500	42.41	-3.10	74.0	31.59	Peak	0.00	150	Horizontal	Pass
5**	3593.500	31.26	-3.10	54.0	22.74	AV	0.00	150	Horizontal	Pass
6	4804.000	46.00	-1.77	74.0	28.00	Peak	230.40	150	Horizontal	Pass
6**	4804.000	40.63	-1.77	54.0	13.37	AV	230.40	150	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-07-03_15.20.16

EUT Name: N.A

Manufacturer: N.A

Model: TX

Temp.(oC): 24.8

Hum.: 45%

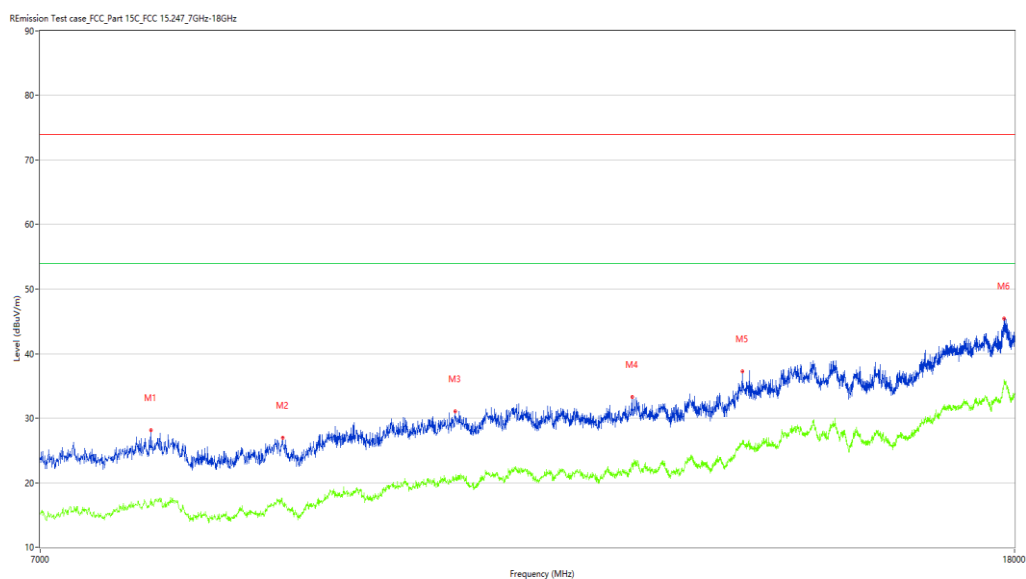
Test Engineer: CJY

Test Standard: FCC Part 15.247

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E25060036-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7792.000	28.11	0.74	74.0	45.89	Peak	351.40	150	Horizontal	Pass
1**	7792.000	17.45	0.74	54.0	36.55	AV	351.40	150	Horizontal	Pass
2	8853.500	26.94	0.28	74.0	47.06	Peak	291.80	150	Horizontal	Pass
2**	8853.500	17.05	0.28	54.0	36.95	AV	291.80	150	Horizontal	Pass
3	10465.000	31.07	3.90	74.0	42.93	Peak	267.10	150	Horizontal	Pass
3**	10465.000	20.58	3.90	54.0	33.42	AV	267.10	150	Horizontal	Pass
4	12425.750	33.25	4.83	74.0	40.75	Peak	75.60	150	Horizontal	Pass
4**	12425.750	22.90	4.83	54.0	31.10	AV	75.60	150	Horizontal	Pass
5	13828.250	37.24	7.81	74.0	36.76	Peak	360.00	150	Horizontal	Pass
5**	13828.250	26.39	7.81	54.0	27.61	AV	360.00	150	Horizontal	Pass
6	17815.751	45.46	15.49	74.0	28.54	Peak	340.00	150	Horizontal	Pass
6**	17815.751	35.62	15.49	54.0	18.38	AV	340.00	150	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-07-03_14.52.26

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC Part 15.247

Model: TX

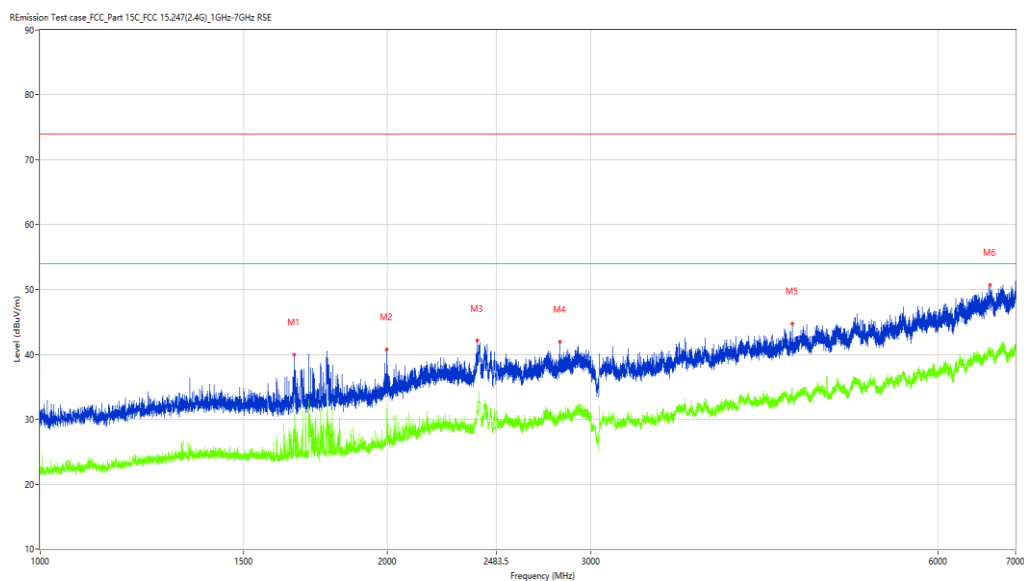
Work Addition: TX

Temp.(oC): 24.8

Load: Full load

Hum.: 45%

Remark: DR-RSE01-E25060036-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1660.500	39.93	-13.74	74.0	34.07	Peak	92.40	150	Vertical	Pass
1**	1660.500	29.18	-13.74	54.0	24.82	AV	92.40	150	Vertical	Pass
2	1997.750	40.73	-11.78	74.0	33.27	Peak	114.90	150	Vertical	Pass
2**	1997.750	31.68	-11.78	54.0	22.32	AV	114.90	150	Vertical	Pass
3	2392.250	42.11	-4.88	74.0	31.89	Peak	37.00	150	Vertical	Pass
3**	2392.250	32.68	-4.88	54.0	21.32	AV	37.00	150	Vertical	Pass
4	2819.250	41.97	-6.39	74.0	32.03	Peak	114.90	150	Vertical	Pass
4**	2819.250	31.30	-6.39	54.0	22.70	AV	114.90	150	Vertical	Pass
5	4482.500	44.73	-2.16	74.0	29.27	Peak	287.30	150	Vertical	Pass
5**	4482.500	34.90	-2.16	54.0	19.10	AV	287.30	150	Vertical	Pass
6	6648.000	50.75	3.86	74.0	23.25	Peak	76.20	150	Vertical	Pass
6**	6648.000	40.21	3.86	54.0	13.79	AV	76.20	150	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2025-07-03_15.00.36

EUT Name: N.A

Manufacturer: N.A

Model: TX

Temp.(oC): 24.8

Hum.: 45%

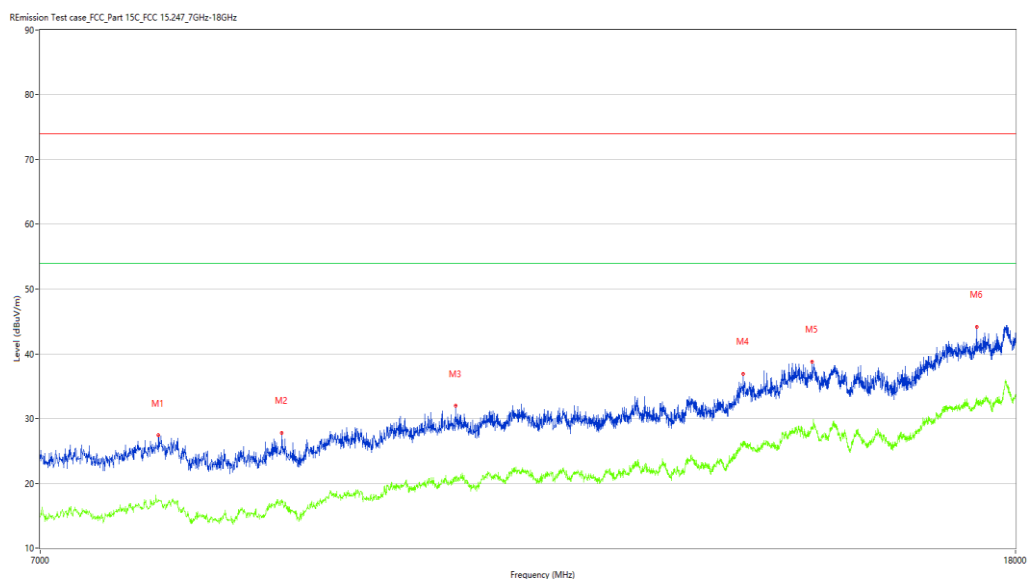
Test Engineer: CJY

Test Standard: FCC Part 15.247

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E25060036-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7849.750	27.40	1.00	74.0	46.60	Peak	157.60	150	Vertical	Pass
1**	7849.750	17.28	1.00	54.0	36.72	AV	157.60	150	Vertical	Pass
2	8845.250	27.80	0.62	74.0	46.20	Peak	360.00	150	Vertical	Pass
2**	8845.250	16.98	0.62	54.0	37.02	AV	360.00	150	Vertical	Pass
3	10465.000	31.96	3.90	74.0	42.04	Peak	0.00	150	Vertical	Pass
3**	10465.000	21.16	3.90	54.0	32.84	AV	0.00	150	Vertical	Pass
4	13831.000	36.91	7.68	74.0	37.09	Peak	73.30	150	Vertical	Pass
4**	13831.000	26.23	7.68	54.0	27.77	AV	73.30	150	Vertical	Pass
5	14782.500	38.83	10.68	74.0	35.17	Peak	255.70	150	Vertical	Pass
5**	14782.500	28.41	10.68	54.0	25.59	AV	255.70	150	Vertical	Pass
6	17334.499	44.19	14.45	74.0	29.81	Peak	144.70	150	Vertical	Pass
6**	17334.499	32.56	14.45	54.0	21.44	AV	144.70	150	Vertical	Pass

BLE-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-07-03_15.26.05

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC Part 15.247

Model: TX

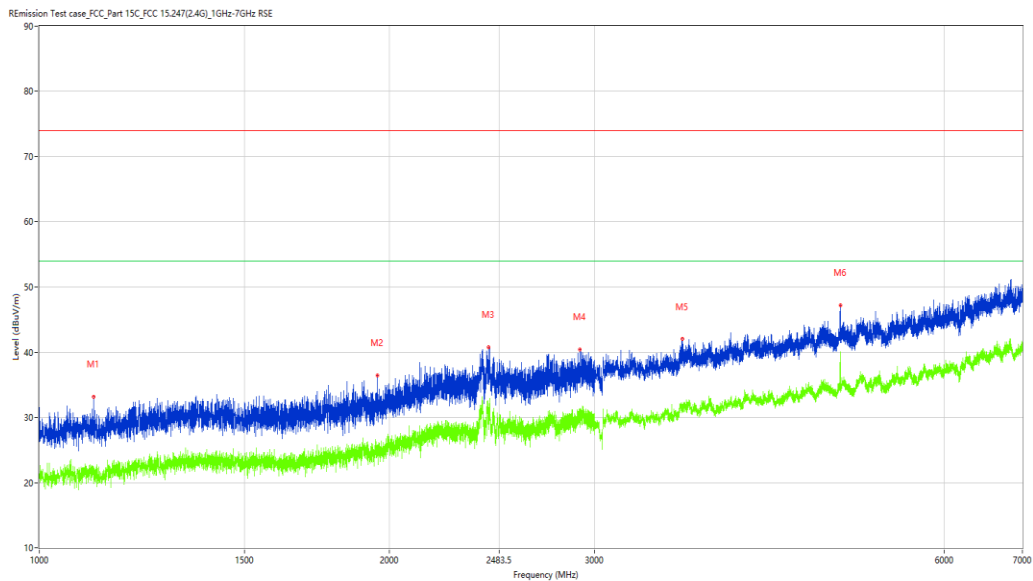
Work Addition: TX

Temp.(oC): 24.8

Load: Full load

Hum.: 45%

Remark: DR-RSE01-E25060036-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.500	33.20	-14.94	74.0	40.80	Peak	0.00	150	Horizontal	Pass
1**	1113.500	22.15	-14.94	54.0	31.85	AV	0.00	150	Horizontal	Pass
2	1952.250	36.45	-11.99	74.0	37.55	Peak	0.00	150	Horizontal	Pass
2**	1952.250	25.77	-11.99	54.0	28.23	AV	0.00	150	Horizontal	Pass
3	2433.750	40.76	-6.00	74.0	33.24	Peak	0.00	150	Horizontal	Pass
3**	2433.750	31.51	-6.00	54.0	22.49	AV	0.00	150	Horizontal	Pass
4	2916.500	40.43	-5.15	74.0	33.57	Peak	0.00	150	Horizontal	Pass
4**	2916.500	31.30	-5.15	54.0	22.70	AV	0.00	150	Horizontal	Pass
5	3569.000	41.99	-3.01	74.0	32.01	Peak	144.40	150	Horizontal	Pass
5**	3569.000	31.31	-3.01	54.0	22.69	AV	144.40	150	Horizontal	Pass
6	4880.500	47.19	-0.78	74.0	26.81	Peak	326.30	150	Horizontal	Pass
6**	4880.500	40.03	-0.78	54.0	13.97	AV	326.30	150	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-07-03_15.23.42

EUT Name: N.A

Manufacturer: N.A

Model: TX

Temp.(oC): 24.8

Hum.: 45%

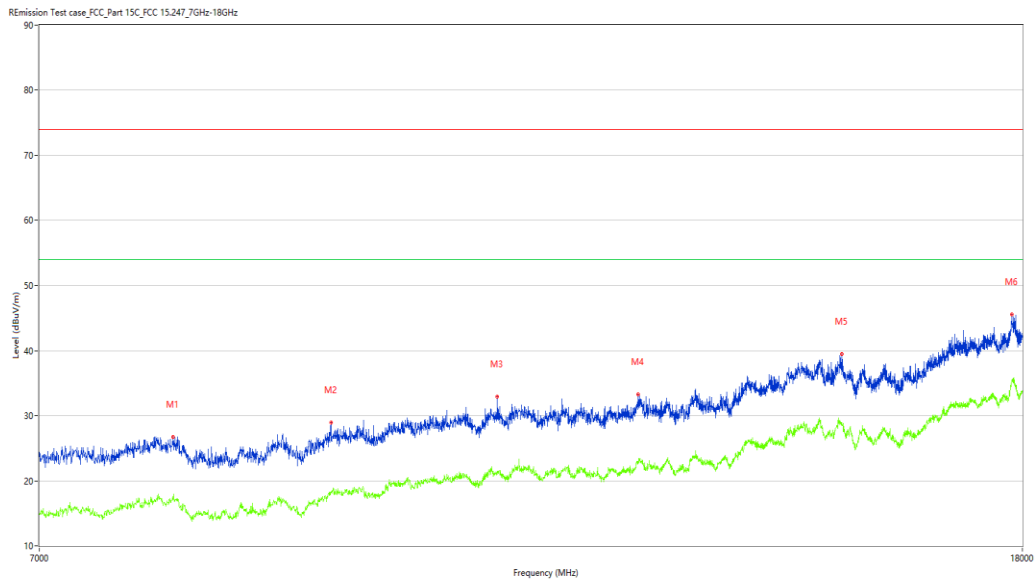
Test Engineer: CJY

Test Standard: FCC Part 15.247

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E25060036-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7957.000	26.77	1.01	74.0	47.23	Peak	334.10	150	Horizontal	Pass
1**	7957.000	17.57	1.01	54.0	36.43	AV	334.10	150	Horizontal	Pass
2	9263.250	28.94	1.65	74.0	45.06	Peak	162.60	150	Horizontal	Pass
2**	9263.250	18.32	1.65	54.0	35.68	AV	162.60	150	Horizontal	Pass
3	10869.250	32.97	4.38	74.0	41.03	Peak	0.00	150	Horizontal	Pass
3**	10869.250	21.31	4.38	54.0	32.69	AV	0.00	150	Horizontal	Pass
4	12445.000	33.29	4.57	74.0	40.71	Peak	162.60	150	Horizontal	Pass
4**	12445.000	22.74	4.57	54.0	31.26	AV	162.60	150	Horizontal	Pass
5	15129.000	39.52	9.11	74.0	34.48	Peak	334.10	150	Horizontal	Pass
5**	15129.000	28.93	9.11	54.0	25.07	AV	334.10	150	Horizontal	Pass
6	17813.000	45.57	15.41	74.0	28.43	Peak	0.20	150	Horizontal	Pass
6**	17813.000	35.15	15.41	54.0	18.85	AV	0.20	150	Horizontal	Pass

BLE-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-07-03_14.57.00

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC Part 15.247

Model: TX

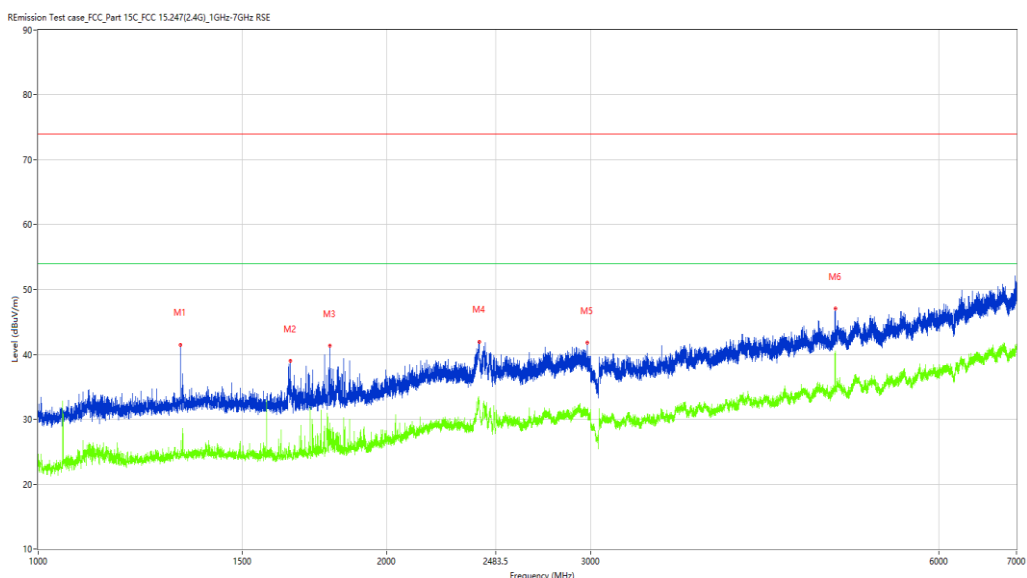
Work Addition: TX

Temp.(oC): 24.8

Load: Full load

Hum.: 45%

Remark: DR-RSE01-E25060036-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1326.750	41.45	-13.80	74.0	32.55	Peak	176.60	150	Vertical	Pass
1**	1326.750	24.44	-13.80	54.0	29.56	AV	176.60	150	Vertical	Pass
2	1650.500	38.95	-13.75	74.0	35.05	Peak	124.80	150	Vertical	Pass
2**	1650.500	24.11	-13.75	54.0	29.89	AV	124.80	150	Vertical	Pass
3	1786.750	41.32	-13.15	74.0	32.68	Peak	113.60	150	Vertical	Pass
3**	1786.750	29.39	-13.15	54.0	24.61	AV	113.60	150	Vertical	Pass
4	2403.750	41.94	-4.98	74.0	32.06	Peak	351.80	150	Vertical	Pass
4**	2403.750	32.74	-4.98	54.0	21.26	AV	351.80	150	Vertical	Pass
5	2980.000	41.76	-4.74	74.0	32.24	Peak	187.30	150	Vertical	Pass
5**	2980.000	30.70	-4.74	54.0	23.30	AV	187.30	150	Vertical	Pass
6	4880.000	47.04	-0.77	74.0	26.96	Peak	245.80	150	Vertical	Pass
6**	4880.000	40.54	-0.77	54.0	13.46	AV	245.80	150	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2025-07-03_15.03.03

EUT Name: N.A

Manufacturer: N.A

Model: TX

Temp.(oC): 24.8

Hum.: 45%

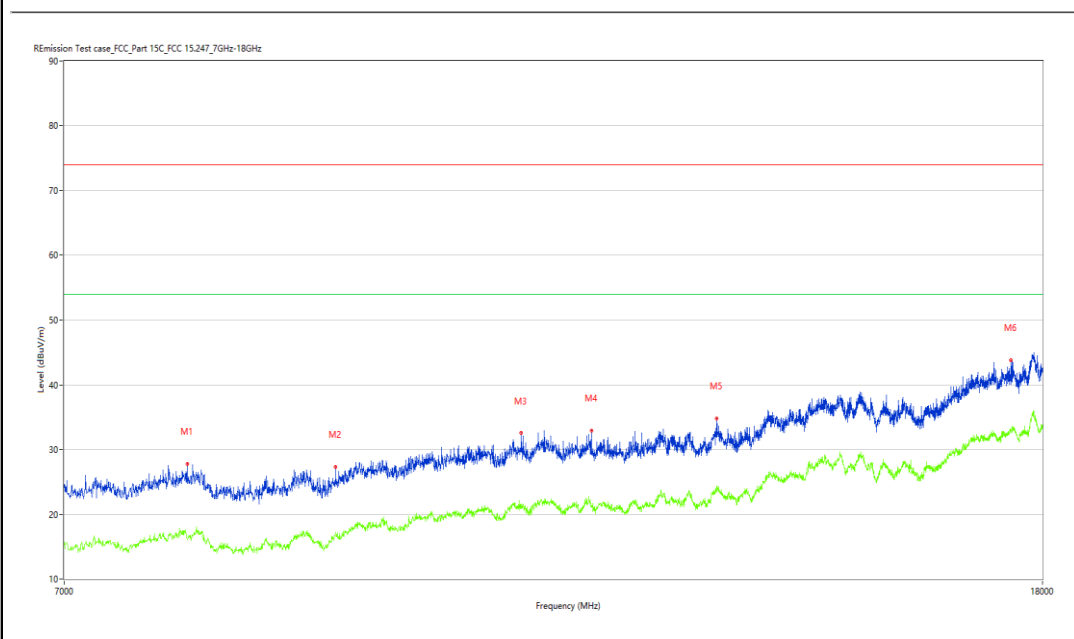
Test Engineer: CJY

Test Standard: FCC Part 15.247

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E25060036-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7882.750	27.83	0.32	74.0	46.17	Peak	275.30	150	Vertical	Pass
1**	7882.750	16.17	0.32	54.0	37.83	AV	275.30	150	Vertical	Pass
2	9095.500	27.29	0.60	74.0	46.71	Peak	192.00	150	Vertical	Pass
2**	9095.500	17.24	0.60	54.0	36.76	AV	192.00	150	Vertical	Pass
3	10883.000	32.62	4.56	74.0	41.38	Peak	320.50	150	Vertical	Pass
3**	10883.000	21.14	4.56	54.0	32.86	AV	320.50	150	Vertical	Pass
4	11644.750	32.89	4.33	74.0	41.11	Peak	192.00	150	Vertical	Pass
4**	11644.750	21.15	4.33	54.0	32.85	AV	192.00	150	Vertical	Pass
5	13143.500	34.80	5.94	74.0	39.20	Peak	360.00	150	Vertical	Pass
5**	13143.500	24.34	5.94	54.0	29.66	AV	360.00	150	Vertical	Pass
6	17463.751	43.85	14.33	74.0	30.15	Peak	133.40	150	Vertical	Pass
6**	17463.751	33.17	14.33	54.0	20.83	AV	133.40	150	Vertical	Pass

BLE-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-07-03_15.29.17

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC Part 15.247

Model: TX

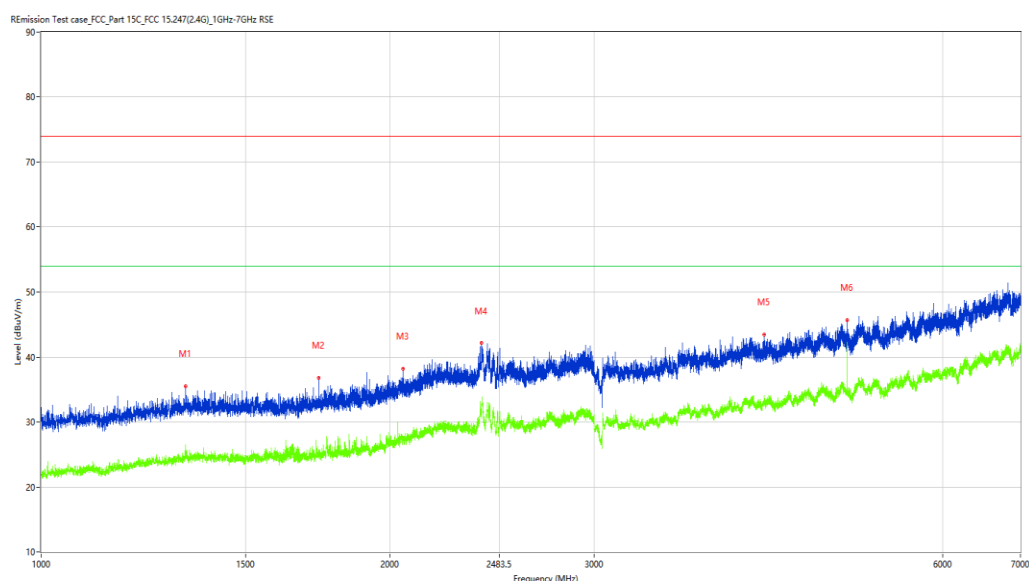
Work Addition: TX

Temp.(oC): 24.8

Load: Full load

Hum.: 45%

Remark: DR-RSE01-E25060036-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.000	35.51	-13.71	74.0	38.49	Peak	178.20	150	Horizontal	Pass
1**	1333.000	24.44	-13.71	54.0	29.56	AV	178.20	150	Horizontal	Pass
2	1735.750	36.79	-13.12	74.0	37.21	Peak	178.20	150	Horizontal	Pass
2**	1735.750	24.49	-13.12	54.0	29.51	AV	178.20	150	Horizontal	Pass
3	2053.250	38.18	-10.70	74.0	35.82	Peak	24.30	150	Horizontal	Pass
3**	2053.250	27.47	-10.70	54.0	26.53	AV	24.30	150	Horizontal	Pass
4	2398.250	42.11	-4.92	74.0	31.89	Peak	104.10	150	Horizontal	Pass
4**	2398.250	31.56	-4.92	54.0	22.44	AV	104.10	150	Horizontal	Pass
5	4206.000	43.43	-2.41	74.0	30.57	Peak	279.80	150	Horizontal	Pass
5**	4206.000	33.00	-2.41	54.0	21.00	AV	279.80	150	Horizontal	Pass
6	4960.000	45.71	-0.99	74.0	28.29	Peak	337.40	150	Horizontal	Pass
6**	4960.000	41.51	-0.99	54.0	12.49	AV	337.40	150	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-07-03_15.34.17

EUT Name: N.A

Manufacturer: N.A

Model: TX

Temp.(oC): 24.8

Hum.: 45%

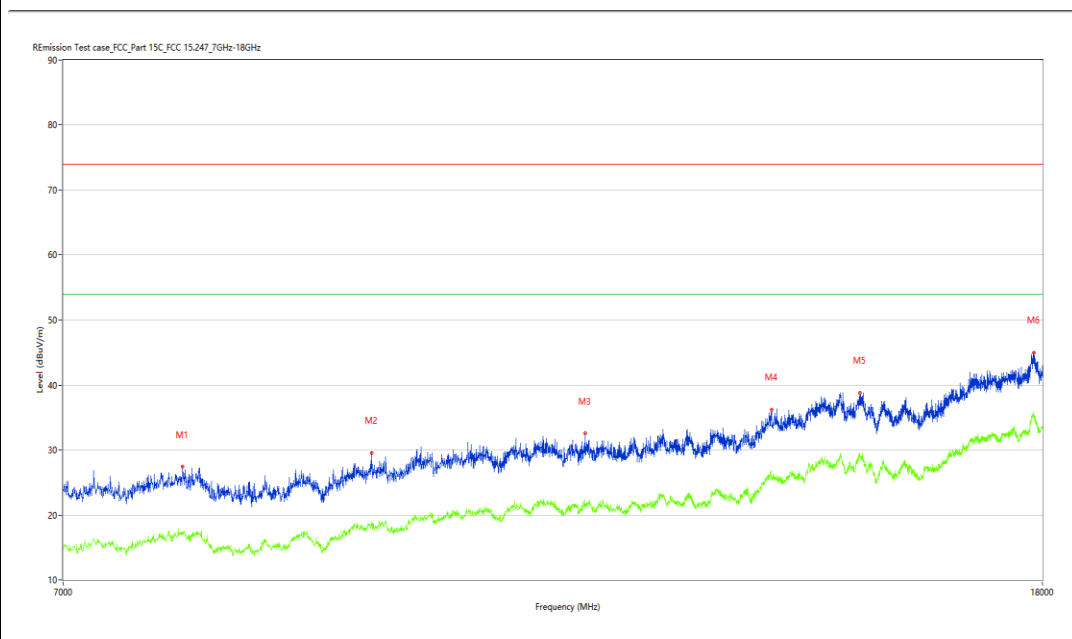
Test Engineer: CJY

Test Standard: FCC Part 15.247

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E25060036-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7855.250	27.38	1.09	74.0	46.62	Peak	181.60	150	Horizontal	Pass
1**	7855.250	17.01	1.09	54.0	36.99	AV	181.60	150	Horizontal	Pass
2	9422.750	29.58	2.00	74.0	44.42	Peak	109.90	150	Horizontal	Pass
2**	9422.750	18.27	2.00	54.0	35.73	AV	109.90	150	Horizontal	Pass
3	11578.750	32.53	5.08	74.0	41.47	Peak	229.80	150	Horizontal	Pass
3**	11578.750	21.21	5.08	54.0	32.79	AV	229.80	150	Horizontal	Pass
4	13861.250	36.17	7.60	74.0	37.83	Peak	242.70	150	Horizontal	Pass
4**	13861.250	25.85	7.60	54.0	28.15	AV	242.70	150	Horizontal	Pass
5	15093.250	38.83	10.01	74.0	35.17	Peak	242.70	150	Horizontal	Pass
5**	15093.250	29.00	10.01	54.0	25.00	AV	242.70	150	Horizontal	Pass
6	17856.999	44.99	15.79	74.0	29.01	Peak	193.20	150	Horizontal	Pass
6**	17856.999	35.04	15.79	54.0	18.96	AV	193.20	150	Horizontal	Pass

BLE-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-07-03_15.09.26

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC Part 15.247

Model: TX

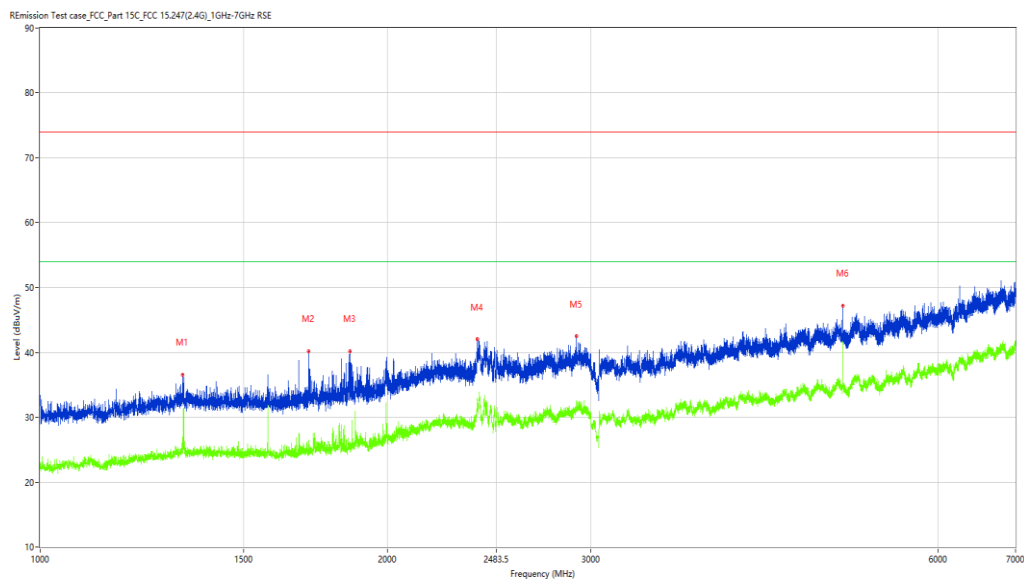
Work Addition: TX

Temp.(oC): 24.8

Load: Full load

Hum.: 45%

Remark: DR-RSE01-E25060036-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.500	36.55	-13.75	74.0	37.45	Peak	109.60	150	Vertical	Pass
1**	1329.500	27.02	-13.75	54.0	26.98	AV	109.60	150	Vertical	Pass
2	1708.500	40.18	-13.54	74.0	33.82	Peak	69.80	150	Vertical	Pass
2**	1708.500	24.70	-13.54	54.0	29.30	AV	69.80	150	Vertical	Pass
3	1854.500	40.17	-12.72	74.0	33.83	Peak	326.90	150	Vertical	Pass
3**	1854.500	26.14	-12.72	54.0	27.86	AV	326.90	150	Vertical	Pass
4	2392.000	42.01	-4.88	74.0	31.99	Peak	163.50	150	Vertical	Pass
4**	2392.000	32.48	-4.88	54.0	21.52	AV	163.50	150	Vertical	Pass
5	2913.500	42.48	-5.08	74.0	31.52	Peak	244.60	150	Vertical	Pass
5**	2913.500	32.58	-5.08	54.0	21.42	AV	244.60	150	Vertical	Pass
6	4961.000	47.21	-0.97	74.0	26.79	Peak	258.60	150	Vertical	Pass
6**	4961.000	39.38	-0.97	54.0	14.62	AV	258.60	150	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2025-07-03_15.06.51

EUT Name: N.A

Manufacturer: N.A

Model: TX

Temp.(oC): 24.8

Hum.: 45%

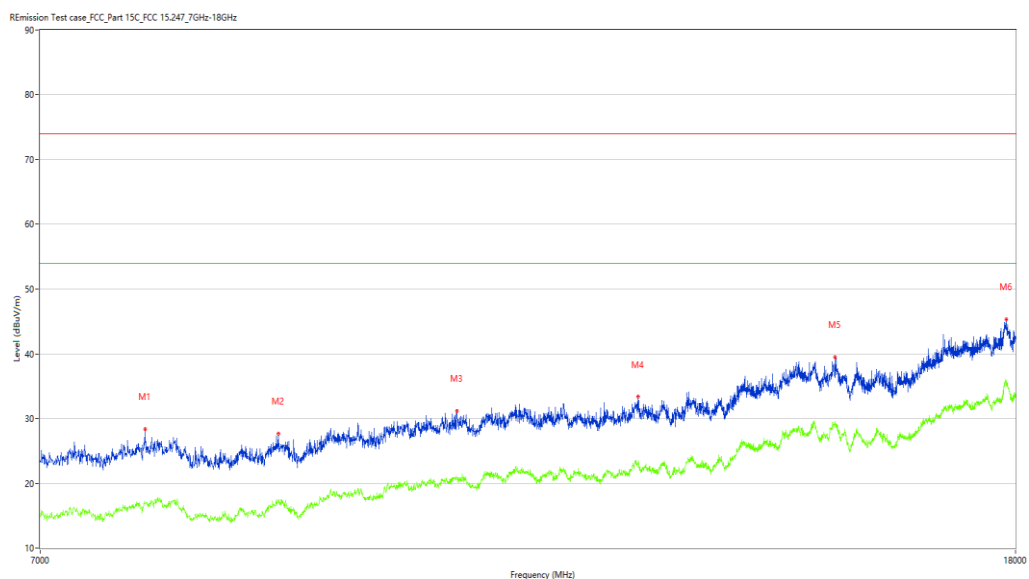
Test Engineer: CJY

Test Standard: FCC Part 15.247

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E25060036-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7750.750	28.36	0.56	74.0	45.64	Peak	360.00	150	Vertical	Pass
1**	7750.750	16.89	0.56	54.0	37.11	AV	360.00	150	Vertical	Pass
2	8815.000	27.68	0.55	74.0	46.32	Peak	311.60	150	Vertical	Pass
2**	8815.000	17.26	0.55	54.0	36.74	AV	311.60	150	Vertical	Pass
3	10481.500	31.21	4.10	74.0	42.79	Peak	360.00	150	Vertical	Pass
3**	10481.500	20.84	4.10	54.0	33.16	AV	360.00	150	Vertical	Pass
4	12489.000	33.36	5.11	74.0	40.64	Peak	264.60	150	Vertical	Pass
4**	12489.000	23.43	5.11	54.0	30.57	AV	264.60	150	Vertical	Pass
5	15118.000	39.49	9.55	74.0	34.51	Peak	323.90	150	Vertical	Pass
5**	15118.000	29.51	9.55	54.0	24.49	AV	323.90	150	Vertical	Pass
6	17837.750	45.36	15.70	74.0	28.64	Peak	163.00	150	Vertical	Pass
6**	17837.750	35.03	15.70	54.0	18.97	AV	163.00	150	Vertical	Pass

BLE-Bandedge -Low channel- Horizontal –TX

Test result

Project Number: Certification

Test Time: 2025-07-03_14.35.42

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC Part 15.247

Model:

Work Addition: TX

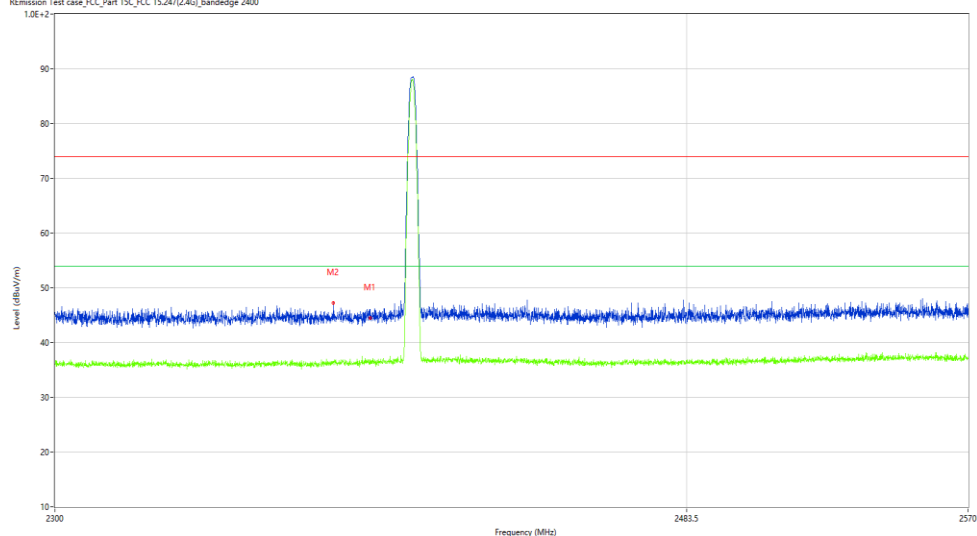
Temp.(oC): 24.8

Load: Full load

Hum.: 45%

Remark: DR-RSE01-E25060036-01#04

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	44.51	-10.74	74.0	29.49	Peak	204.85	150	Horizontal	Pass
1**	2390.000	36.34	-10.74	54.0	17.66	AV	204.85	150	Horizontal	Pass
2	2379.177	47.23	-10.85	74.0	26.77	Peak	34.30	150	Horizontal	Pass
2**	2379.177	36.52	-10.85	54.0	17.48	AV	34.30	150	Horizontal	Pass

BLE-Bandedge -Low channel- Vertical -TX

Test result

Project Number: Certification

Test Time: 2025-07-03_14.48.44

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC Part 15.247

Model: TX

Work Addition: TX

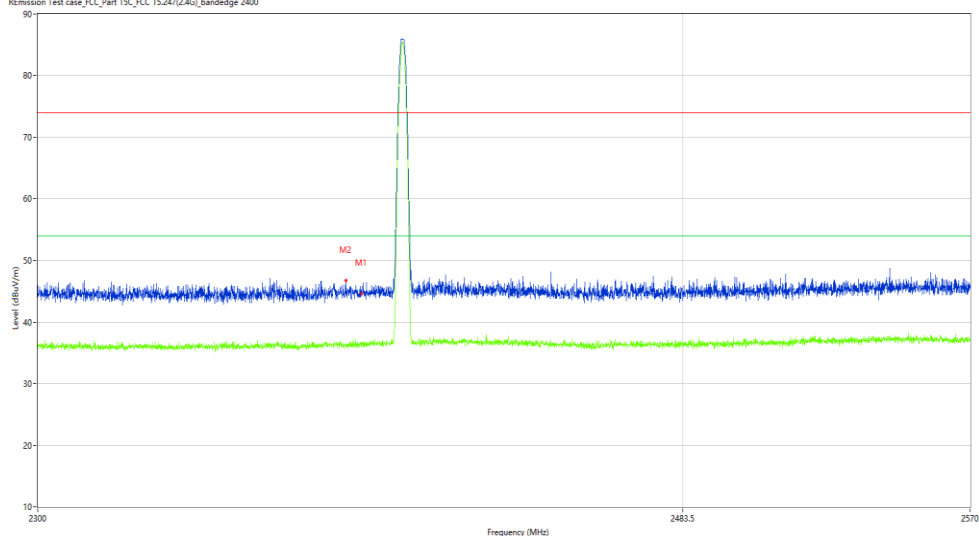
Temp.(oC): 24.8

Load: Full load

Hum.: 45%

Remark: DR-RSE01-E25060036-01#04

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	44.64	-10.74	74.0	29.36	Peak	350.32	150	Vertical	Pass
1**	2390.000	36.62	-10.74	54.0	17.38	AV	350.32	150	Vertical	Pass
2	2385.995	46.67	-10.84	74.0	27.33	Peak	360.00	150	Vertical	Pass
2**	2385.995	36.14	-10.84	54.0	17.86	AV	360.00	150	Vertical	Pass

BLE-Bandedge -High channel- Horizontal –TX

Test result

Project Number: Certification

Test Time: 2025-07-03_14.40.28

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC Part 15.247

Model: TX

Work Addition: TX

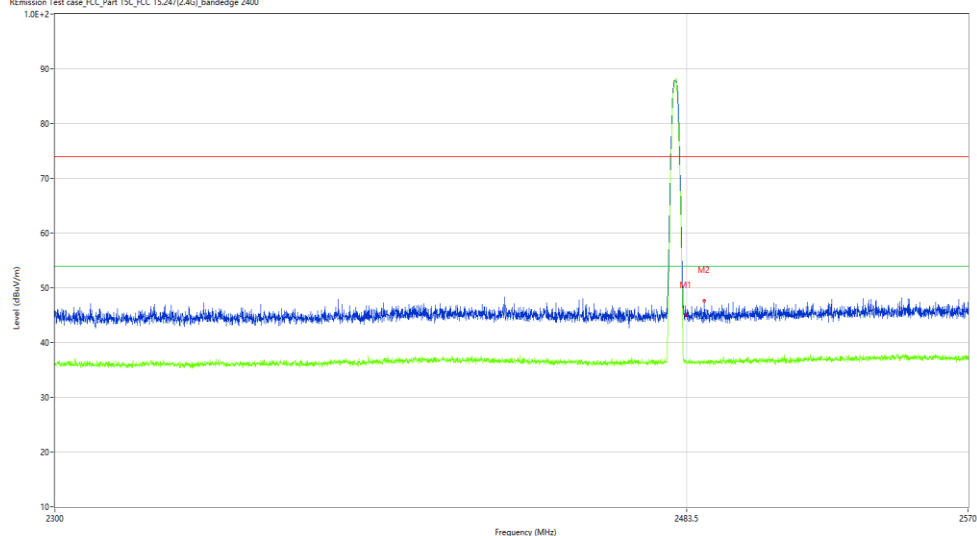
Temp.(oC): 24.8

Load: Full load

Hum.: 45%

Remark: DR-RSE01-E25060036-01#04

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	45.03	-10.74	74.0	28.97	Peak	45.65	150	Horizontal	Pass
1**	2483.500	36.47	-10.74	54.0	17.53	AV	45.65	150	Horizontal	Pass
2	2488.933	47.65	-10.79	74.0	26.35	Peak	244.90	150	Horizontal	Pass
2**	2488.933	36.91	-10.79	54.0	17.09	AV	244.90	150	Horizontal	Pass

BLE-Bandedge -High channel- Vertical –TX

Test result

Project Number: Certification

Test Time: 2025-07-03_14.45.22

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC Part 15.247

Model: TX

Work Addition: TX

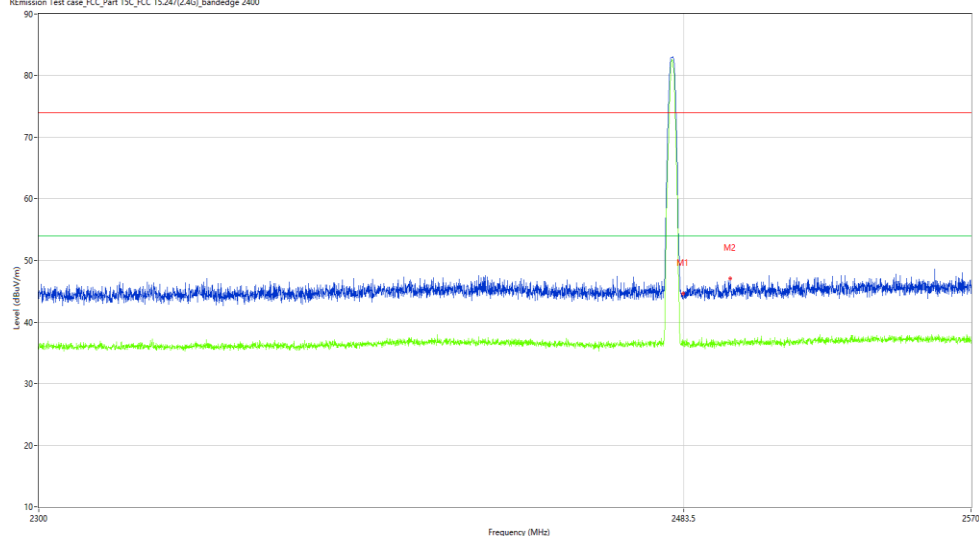
Temp.(oC): 24.8

Load: Full load

Hum.: 45%

Remark: DR-RSE01-E25060036-01#04

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	44.78	-10.74	74.0	29.22	Peak	98.64	150	Vertical	Pass
1**	2483.500	36.47	-10.74	54.0	17.53	AV	98.64	150	Vertical	Pass
2	2497.370	47.06	-10.70	74.0	26.94	Peak	33.10	150	Vertical	Pass
2**	2497.370	36.34	-10.70	54.0	17.66	AV	33.10	150	Vertical	Pass