EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

30M-1G

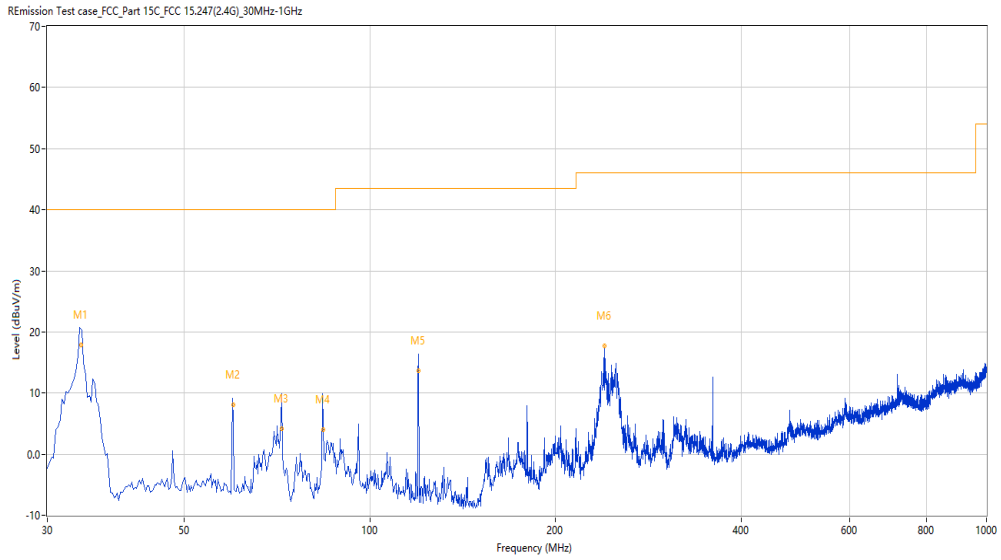
BLE-1M-Horizontal-TX

Test result

Project Number: Test

Test Time: 2025-05-29_11.20.19

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	Full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	34.073	25.04	-28.57	40.0	14.96	Peak	360.00	193	Horizontal	Pass
1*	34.073	17.83	-28.57	40.0	22.17	QP	360.00	193	Horizontal	Pass
2	60.000	9.05	-26.31	40.0	30.95	Peak	360.00	300	Horizontal	Pass
2*	60.000	8.13	-26.31	40.0	31.87	QP	360.00	300	Horizontal	Pass
3	72.000	7.33	-30.00	40.0	32.67	Peak	334.90	299	Horizontal	Pass
3*	72.000	4.12	-30.00	40.0	35.88	QP	334.90	299	Horizontal	Pass
4	84.000	6.33	-30.44	40.0	33.67	Peak	360.70	217	Horizontal	Pass
4*	84.000	4.01	-30.44	40.0	35.99	QP	360.70	217	Horizontal	Pass
5	120.000	14.63	-28.11	43.5	28.87	Peak	235.20	182	Horizontal	Pass
5*	120.000	13.70	-28.11	43.5	29.80	QP	235.20	182	Horizontal	Pass
6	240.000	22.55	-24.40	46.0	23.45	Peak	0.30	101	Horizontal	Pass
6*	240.000	17.73	-24.40	46.0	28.27	QP	0.30	101	Horizontal	Pass

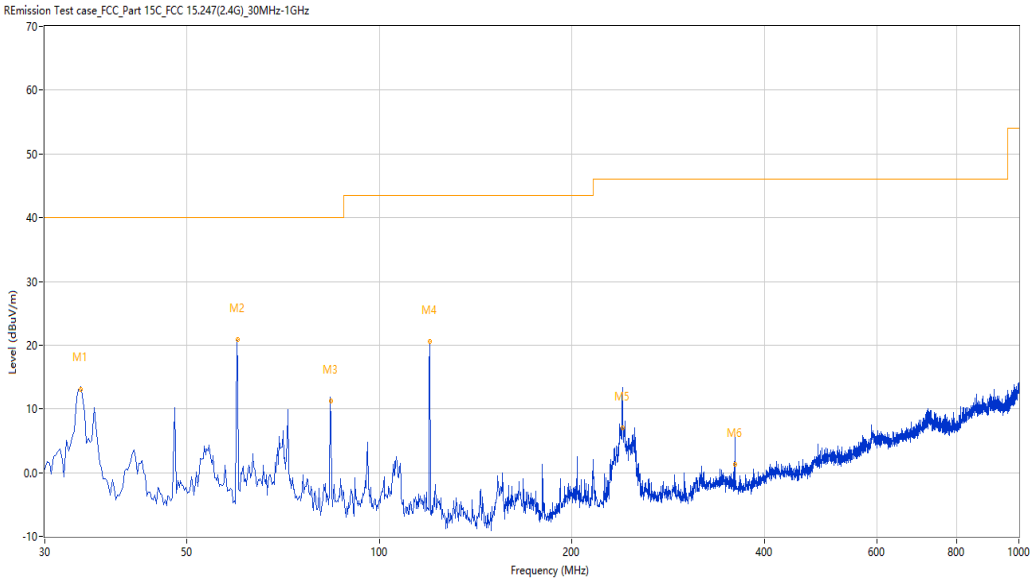
BLE-1M-Vertical-TX

Test result

Project Number: Test

Test Time: 2025-05-29_11.30.03

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	Full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	34.106	20.72	-28.49	40.0	19.28	Peak	47.80	103	Vertical	Pass
1*	34.106	13.00	-28.49	40.0	27.00	QP	47.80	103	Vertical	Pass
2	60.000	23.56	-26.31	40.0	16.44	Peak	255.70	100	Vertical	Pass
2*	60.000	20.81	-26.31	40.0	19.19	QP	255.70	100	Vertical	Pass
3	84.000	15.48	-30.44	40.0	24.52	Peak	129.10	119	Vertical	Pass
3*	84.000	11.19	-30.44	40.0	28.81	QP	129.10	119	Vertical	Pass
4	120.000	22.22	-28.11	43.5	21.28	Peak	360.00	135	Vertical	Pass
4*	120.000	20.55	-28.11	43.5	22.95	QP	360.00	135	Vertical	Pass
5	240.000	10.65	-24.40	46.0	35.35	Peak	240.30	103	Vertical	Pass
5*	240.000	7.00	-24.40	46.0	39.00	QP	240.30	103	Vertical	Pass
6	359.999	5.95	-21.87	46.0	40.05	Peak	218.30	128	Vertical	Pass
6*	359.999	1.33	-21.87	46.0	44.67	QP	218.30	128	Vertical	Pass

1-18G

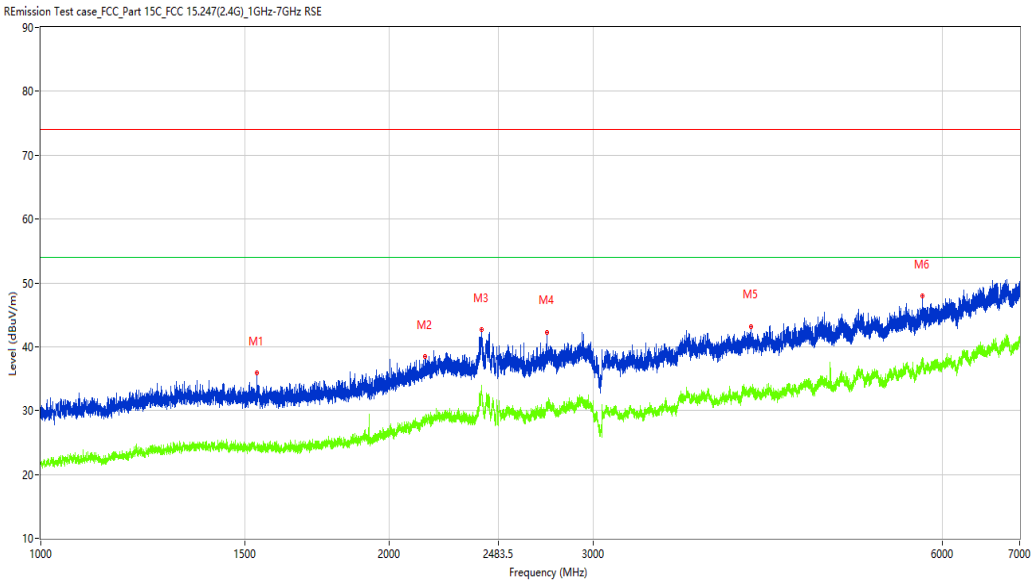
BLE-1M-Low channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2025-05-29_11.50.21

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



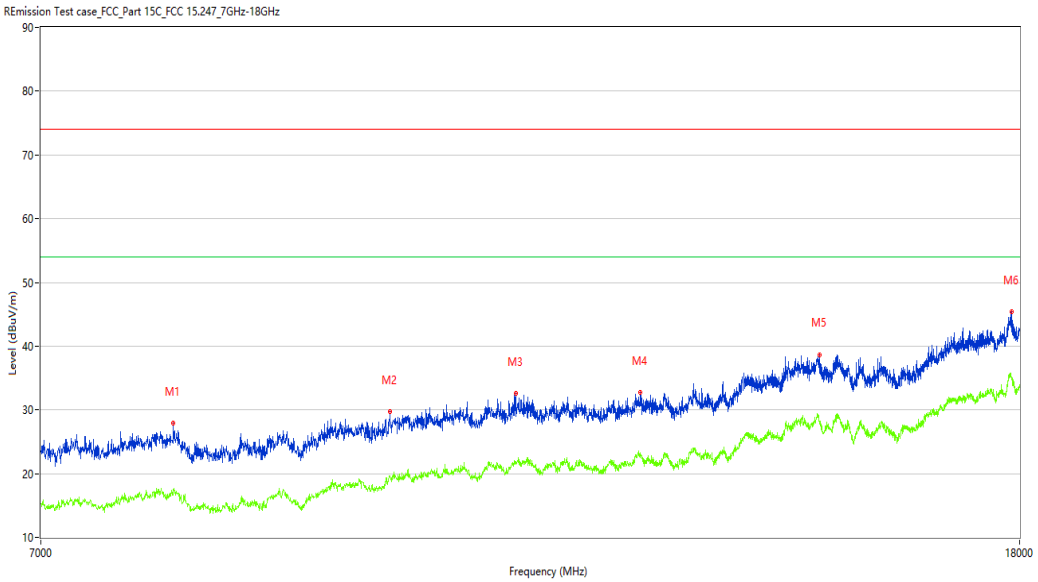
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.000	35.87	-13.64	74.0	38.13	Peak	335.30	100	Horizontal	Pass
1**	1536.000	24.32	-13.64	54.0	29.68	AV	335.30	100	Horizontal	Pass
2	2147.500	38.48	-9.86	74.0	35.52	Peak	290.90	100	Horizontal	Pass
2**	2147.500	28.23	-9.86	54.0	25.77	AV	290.90	100	Horizontal	Pass
3	2401.750	42.64	-4.93	74.0	31.36	Peak	129.60	100	Horizontal	Pass
3**	2401.750	33.25	-4.93	54.0	20.75	AV	129.60	100	Horizontal	Pass
4	2734.750	42.30	-6.41	74.0	31.70	Peak	108.10	100	Horizontal	Pass
4**	2734.750	31.39	-6.41	54.0	22.61	AV	108.10	100	Horizontal	Pass
5	4106.000	43.22	-1.80	74.0	30.78	Peak	171.30	100	Horizontal	Pass
5**	4106.000	33.13	-1.80	54.0	20.87	AV	171.30	100	Horizontal	Pass
6	5773.500	47.91	1.56	74.0	26.09	Peak	336.40	100	Horizontal	Pass
6**	5773.500	38.33	1.56	54.0	15.67	AV	336.40	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2025-05-26_11.28.58

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7954.250	27.89	0.93	74.0	46.11	Peak	69.10	100	Horizontal	Pass
1**	7954.250	17.42	0.93	54.0	36.58	AV	69.10	100	Horizontal	Pass
2	9802.250	29.76	3.41	74.0	44.24	Peak	24.40	100	Horizontal	Pass
2**	9802.250	19.67	3.41	54.0	34.33	AV	24.40	100	Horizontal	Pass
3	11070.000	32.63	4.59	74.0	41.37	Peak	332.00	100	Horizontal	Pass
3**	11070.000	21.71	4.59	54.0	32.29	AV	332.00	100	Horizontal	Pass
4	12486.250	32.75	5.16	74.0	41.25	Peak	236.70	100	Horizontal	Pass
4**	12486.250	23.21	5.16	54.0	30.79	AV	236.70	100	Horizontal	Pass
5	14837.500	38.69	10.98	74.0	35.31	Peak	69.10	100	Horizontal	Pass
5**	14837.500	28.19	10.98	54.0	25.81	AV	69.10	100	Horizontal	Pass
6	17859.750	45.39	15.77	74.0	28.61	Peak	272.00	100	Horizontal	Pass
6**	17859.750	35.23	15.77	54.0	18.77	AV	272.00	100	Horizontal	Pass

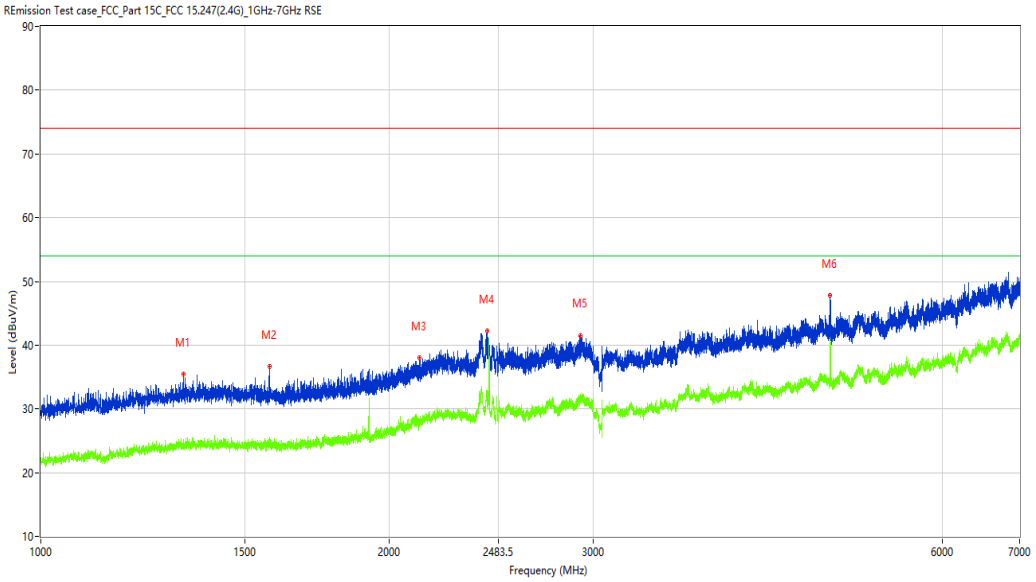
BLE-1M-Low channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2025-05-29_10.00.35

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



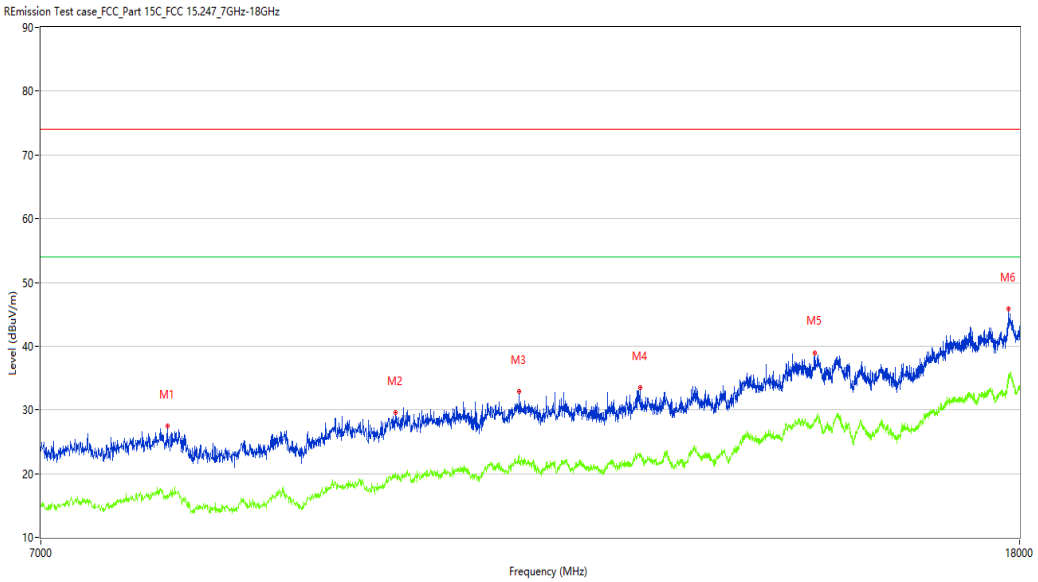
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.750	35.43	-13.78	74.0	38.57	Peak	347.20	100	Vertical	Pass
1**	1327.750	25.15	-13.78	54.0	28.85	AV	347.20	100	Vertical	Pass
2	1574.750	36.63	-13.74	74.0	37.37	Peak	242.70	100	Vertical	Pass
2**	1574.750	24.55	-13.74	54.0	29.45	AV	242.70	100	Vertical	Pass
3	2123.000	38.05	-10.29	74.0	35.95	Peak	76.80	100	Vertical	Pass
3**	2123.000	27.79	-10.29	54.0	26.21	AV	76.80	100	Vertical	Pass
4	2427.750	42.21	-5.88	74.0	31.79	Peak	149.30	100	Vertical	Pass
4**	2427.750	32.50	-5.88	54.0	21.50	AV	149.30	100	Vertical	Pass
5	2925.750	41.54	-5.30	74.0	32.46	Peak	65.90	100	Vertical	Pass
5**	2925.750	31.51	-5.30	54.0	22.49	AV	65.90	100	Vertical	Pass
6	4804.500	47.78	-1.78	74.0	26.22	Peak	360.00	100	Vertical	Pass
6**	4804.500	41.14	-1.78	54.0	12.86	AV	360.00	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2025-05-26_11.40.08

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7910.250	27.47	0.30	74.0	46.53	Peak	0.00	100	Vertical	Pass
1**	7910.250	16.68	0.30	54.0	37.32	AV	0.00	100	Vertical	Pass
2	9857.250	29.61	3.05	74.0	44.39	Peak	0.00	100	Vertical	Pass
2**	9857.250	19.68	3.05	54.0	34.32	AV	0.00	100	Vertical	Pass
3	11105.750	32.84	4.36	74.0	41.16	Peak	306.40	100	Vertical	Pass
3**	11105.750	22.94	4.36	54.0	31.06	AV	306.40	100	Vertical	Pass
4	12483.500	33.47	5.09	74.0	40.53	Peak	15.80	100	Vertical	Pass
4**	12483.500	23.29	5.09	54.0	30.71	AV	15.80	100	Vertical	Pass
5	14771.500	39.00	10.78	74.0	35.00	Peak	113.60	100	Vertical	Pass
5**	14771.500	28.24	10.78	54.0	25.76	AV	113.60	100	Vertical	Pass
6	17813.000	45.87	15.41	74.0	28.13	Peak	0.00	100	Vertical	Pass
6**	17813.000	35.09	15.41	54.0	18.91	AV	0.00	100	Vertical	Pass

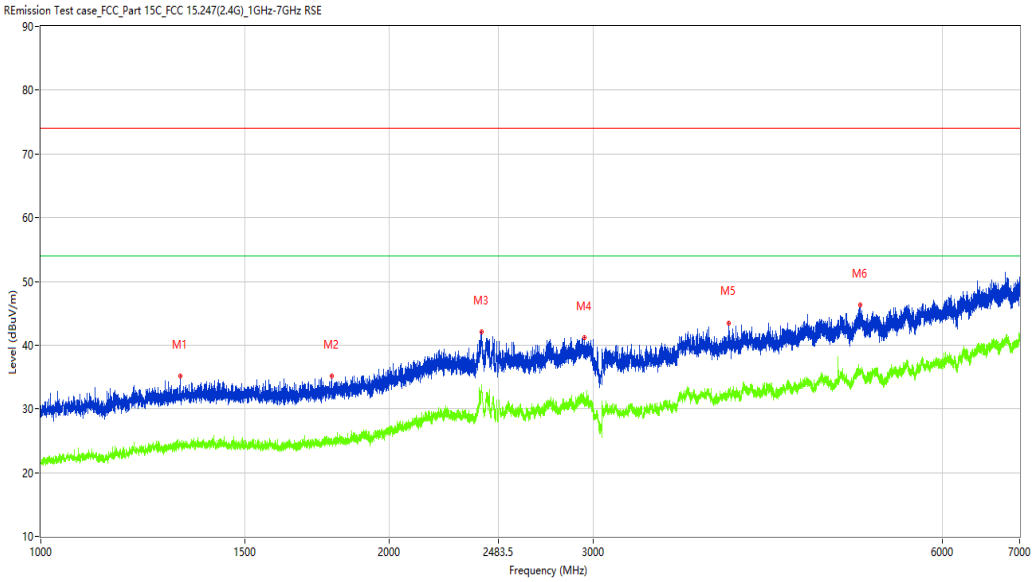
BLE-1M-Middle channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2025-05-29_11.46.35

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



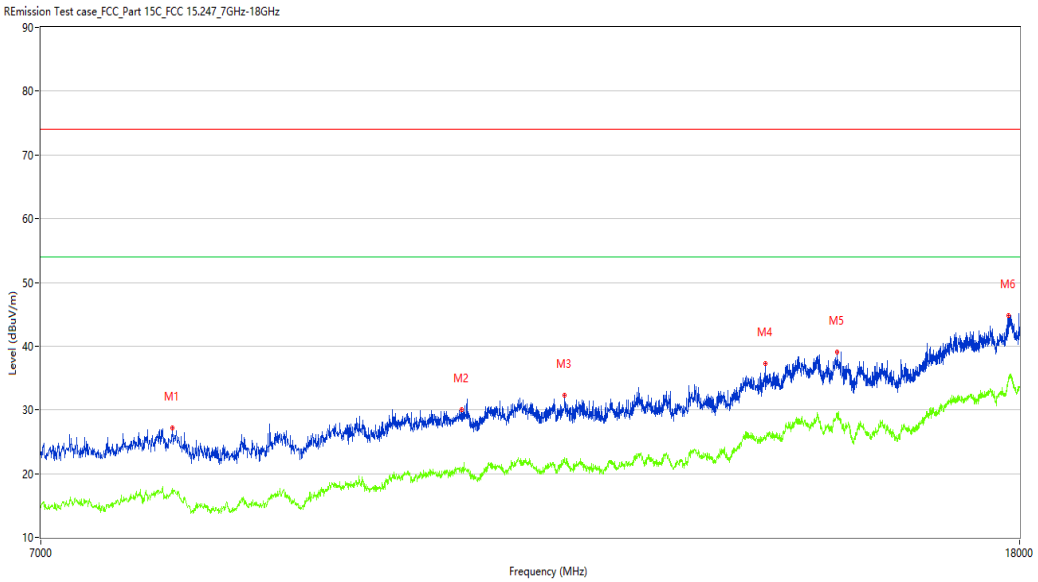
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1320.000	35.10	-13.78	74.0	38.90	Peak	96.40	100	Horizontal	Pass
1**	1320.000	24.28	-13.78	54.0	29.72	AV	96.40	100	Horizontal	Pass
2	1782.000	35.19	-13.03	74.0	38.81	Peak	360.00	100	Horizontal	Pass
2**	1782.000	24.45	-13.03	54.0	29.55	AV	360.00	100	Horizontal	Pass
3	2403.250	42.04	-4.94	74.0	31.96	Peak	108.30	100	Horizontal	Pass
3**	2403.250	32.73	-4.94	54.0	21.27	AV	108.30	100	Horizontal	Pass
4	2947.250	41.21	-4.91	74.0	32.79	Peak	318.50	100	Horizontal	Pass
4**	2947.250	31.10	-4.91	54.0	22.90	AV	318.50	100	Horizontal	Pass
5	3926.000	43.52	-2.85	74.0	30.48	Peak	272.90	100	Horizontal	Pass
5**	3926.000	32.65	-2.85	54.0	21.35	AV	272.90	100	Horizontal	Pass
6	5097.000	46.30	0.66	74.0	27.70	Peak	272.90	100	Horizontal	Pass
6**	5097.000	35.85	0.66	54.0	18.15	AV	272.90	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2025-05-26_11.31.10

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7946.000	27.13	0.63	74.0	46.87	Peak	97.10	100	Horizontal	Pass
1**	7946.000	17.68	0.63	54.0	36.32	AV	97.10	100	Horizontal	Pass
2	10509.000	29.99	4.10	74.0	44.01	Peak	338.00	100	Horizontal	Pass
2**	10509.000	20.73	4.10	54.0	33.27	AV	338.00	100	Horizontal	Pass
3	11606.250	32.34	5.00	74.0	41.66	Peak	290.80	100	Horizontal	Pass
3**	11606.250	22.15	5.00	54.0	31.85	AV	290.80	100	Horizontal	Pass
4	14078.500	37.22	8.55	74.0	36.78	Peak	41.50	100	Horizontal	Pass
4**	14078.500	25.59	8.55	54.0	28.41	AV	41.50	100	Horizontal	Pass
5	15098.750	39.11	9.96	74.0	34.89	Peak	4.00	100	Horizontal	Pass
5**	15098.750	29.25	9.96	54.0	24.75	AV	4.00	100	Horizontal	Pass
6	17810.250	44.85	15.33	74.0	29.15	Peak	338.00	100	Horizontal	Pass
6**	17810.250	35.10	15.33	54.0	18.90	AV	338.00	100	Horizontal	Pass

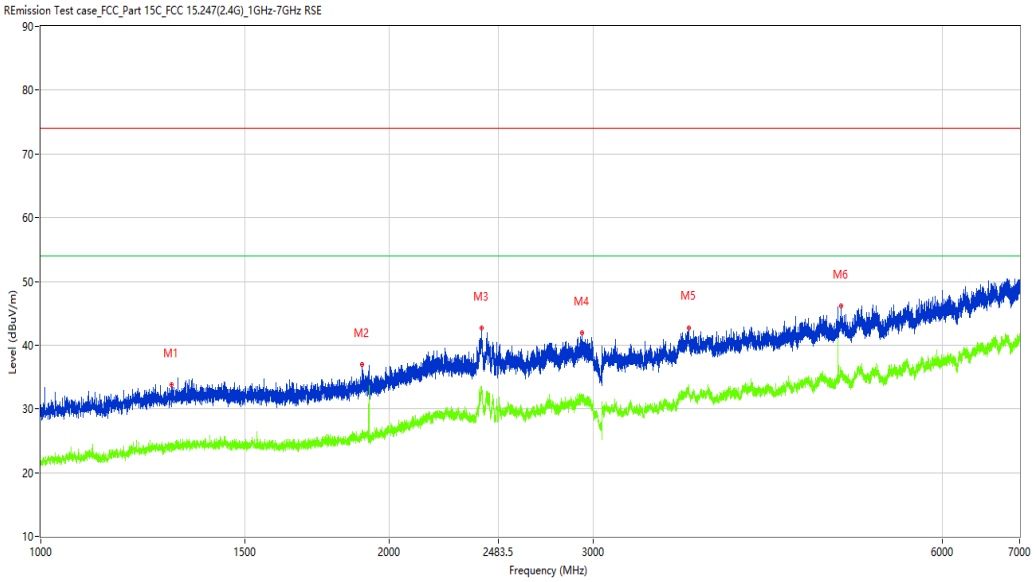
BLE-1M-Middle channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2025-05-29_10.04.43

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



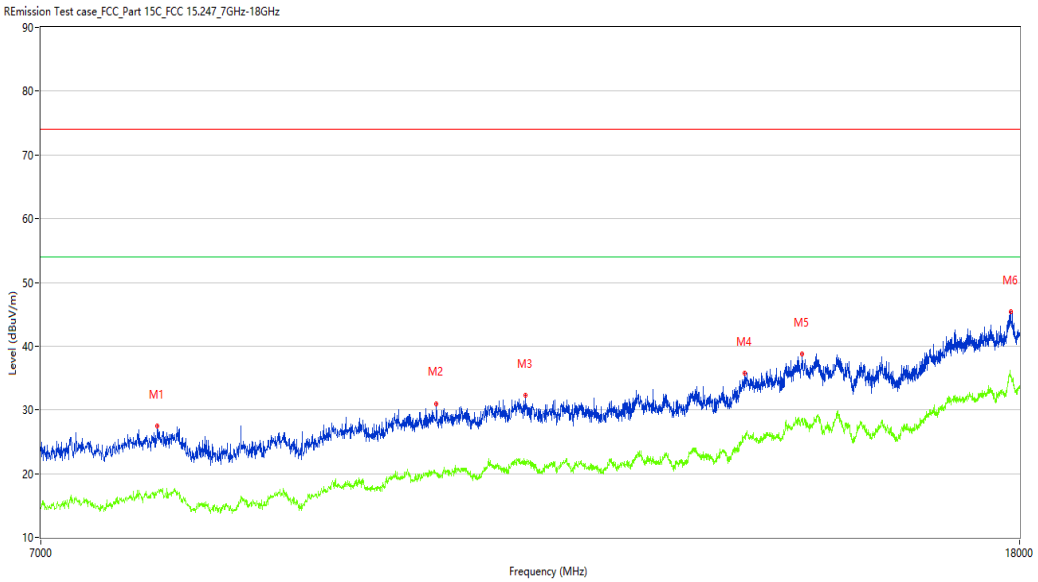
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1297.000	33.82	-13.96	74.0	40.18	Peak	176.50	100	Vertical	Pass
1**	1297.000	24.54	-13.96	54.0	29.46	AV	176.50	100	Vertical	Pass
2	1894.500	37.00	-12.26	74.0	37.00	Peak	56.60	100	Vertical	Pass
2**	1894.500	26.63	-12.26	54.0	27.37	AV	56.60	100	Vertical	Pass
3	2402.750	42.72	-4.93	74.0	31.28	Peak	166.90	100	Vertical	Pass
3**	2402.750	33.25	-4.93	54.0	20.75	AV	166.90	100	Vertical	Pass
4	2932.750	41.88	-5.14	74.0	32.12	Peak	290.40	100	Vertical	Pass
4**	2932.750	32.25	-5.14	54.0	21.75	AV	290.40	100	Vertical	Pass
5	3627.500	42.76	-2.48	74.0	31.24	Peak	360.00	100	Vertical	Pass
5**	3627.500	32.93	-2.48	54.0	21.07	AV	360.00	100	Vertical	Pass
6	4908.500	46.14	-0.26	74.0	27.86	Peak	74.00	100	Vertical	Pass
6**	4908.500	35.23	-0.26	54.0	18.77	AV	74.00	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2025-05-26_11.41.58

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7833.250	27.47	0.98	74.0	46.53	Peak	156.20	100	Vertical	Pass
1**	7833.250	17.20	0.98	54.0	36.80	AV	156.20	100	Vertical	Pass
2	10253.250	30.99	3.40	74.0	43.01	Peak	274.60	100	Vertical	Pass
2**	10253.250	20.15	3.40	54.0	33.85	AV	274.60	100	Vertical	Pass
3	11169.000	32.31	4.02	74.0	41.69	Peak	83.00	100	Vertical	Pass
3**	11169.000	21.53	4.02	54.0	32.47	AV	83.00	100	Vertical	Pass
4	13800.750	35.70	7.43	74.0	38.30	Peak	286.90	100	Vertical	Pass
4**	13800.750	25.51	7.43	54.0	28.49	AV	286.90	100	Vertical	Pass
5	14592.750	38.82	10.76	74.0	35.18	Peak	360.00	100	Vertical	Pass
5**	14592.750	28.68	10.76	54.0	25.32	AV	360.00	100	Vertical	Pass
6	17848.750	45.44	15.91	74.0	28.56	Peak	118.90	100	Vertical	Pass
6**	17848.750	35.45	15.91	54.0	18.55	AV	118.90	100	Vertical	Pass

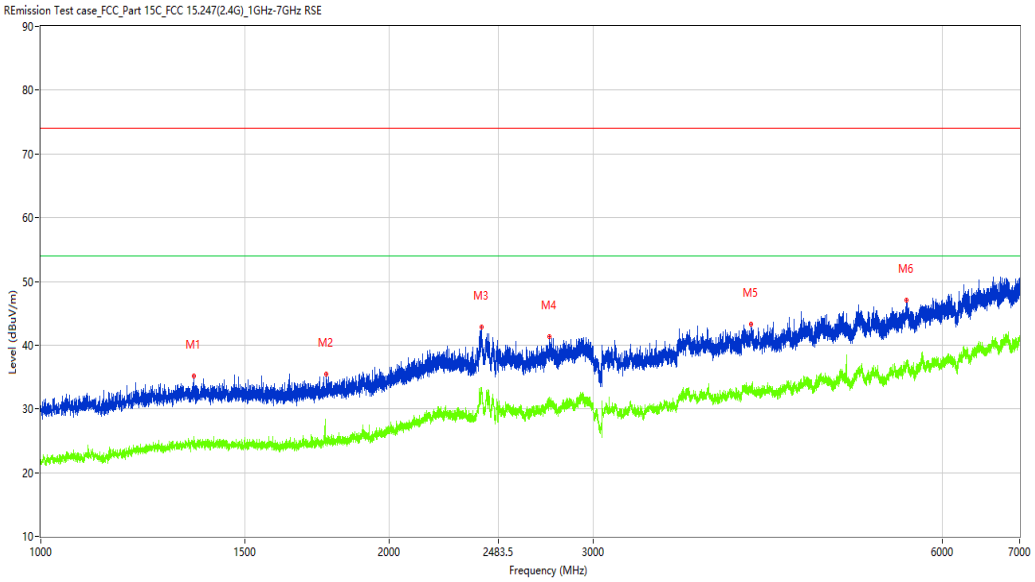
BLE-1M-High channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2025-05-29_11.41.58

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



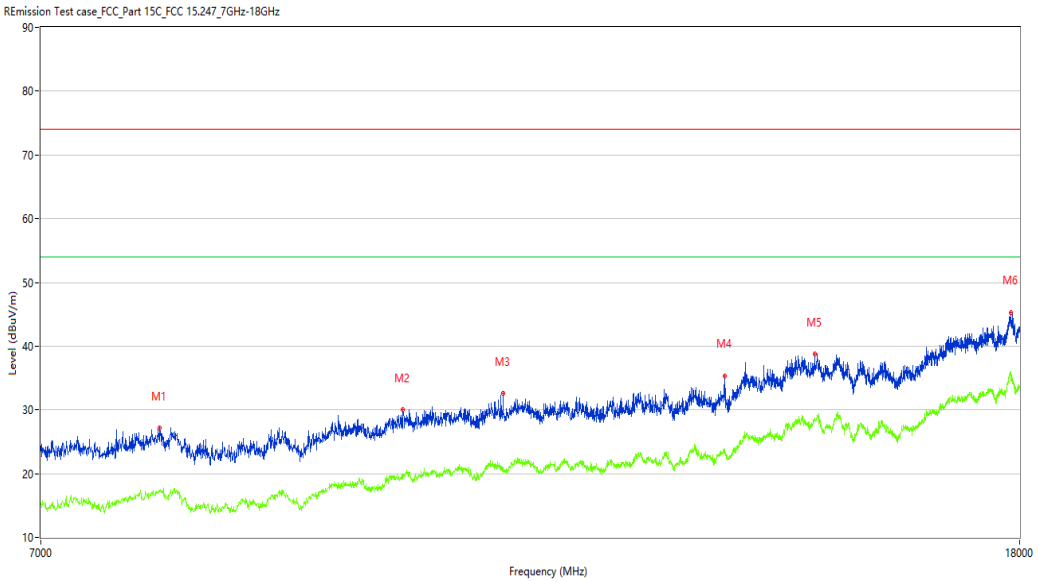
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1356.250	35.18	-13.57	74.0	38.82	Peak	275.40	100	Horizontal	Pass
1**	1356.250	25.61	-13.57	54.0	28.39	AV	275.40	100	Horizontal	Pass
2	1763.250	35.43	-12.90	74.0	38.57	Peak	97.20	100	Horizontal	Pass
2**	1763.250	25.47	-12.90	54.0	28.53	AV	97.20	100	Horizontal	Pass
3	2402.000	42.87	-4.93	74.0	31.13	Peak	9.80	100	Horizontal	Pass
3**	2402.000	33.21	-4.93	54.0	20.79	AV	9.80	100	Horizontal	Pass
4	2749.250	41.35	-6.11	74.0	32.65	Peak	286.00	100	Horizontal	Pass
4**	2749.250	31.46	-6.11	54.0	22.54	AV	286.00	100	Horizontal	Pass
5	4105.000	43.30	-1.75	74.0	30.70	Peak	74.50	100	Horizontal	Pass
5**	4105.000	33.12	-1.75	54.0	20.88	AV	74.50	100	Horizontal	Pass
6	5592.500	47.06	0.87	74.0	26.94	Peak	210.10	100	Horizontal	Pass
6**	5592.500	36.97	0.87	54.0	17.03	AV	210.10	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2025-05-26_11.37.58

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7847.000	27.21	1.03	74.0	46.79	Peak	112.90	100	Horizontal	Pass
1**	7847.000	17.36	1.03	54.0	36.64	AV	112.90	100	Horizontal	Pass
2	9923.250	30.07	3.12	74.0	43.93	Peak	356.10	100	Horizontal	Pass
2**	9923.250	19.26	3.12	54.0	34.74	AV	356.10	100	Horizontal	Pass
3	10935.250	32.58	4.60	74.0	41.42	Peak	356.10	100	Horizontal	Pass
3**	10935.250	21.03	4.60	54.0	32.97	AV	356.10	100	Horizontal	Pass
4	13539.500	35.37	7.60	74.0	38.63	Peak	6.40	100	Horizontal	Pass
4**	13539.500	23.86	7.60	54.0	30.14	AV	6.40	100	Horizontal	Pass
5	14766.000	38.81	10.57	74.0	35.19	Peak	356.10	100	Horizontal	Pass
5**	14766.000	28.35	10.57	54.0	25.65	AV	356.10	100	Horizontal	Pass
6	17848.750	45.26	15.91	74.0	28.74	Peak	234.70	100	Horizontal	Pass
6**	17848.750	35.38	15.91	54.0	18.62	AV	234.70	100	Horizontal	Pass

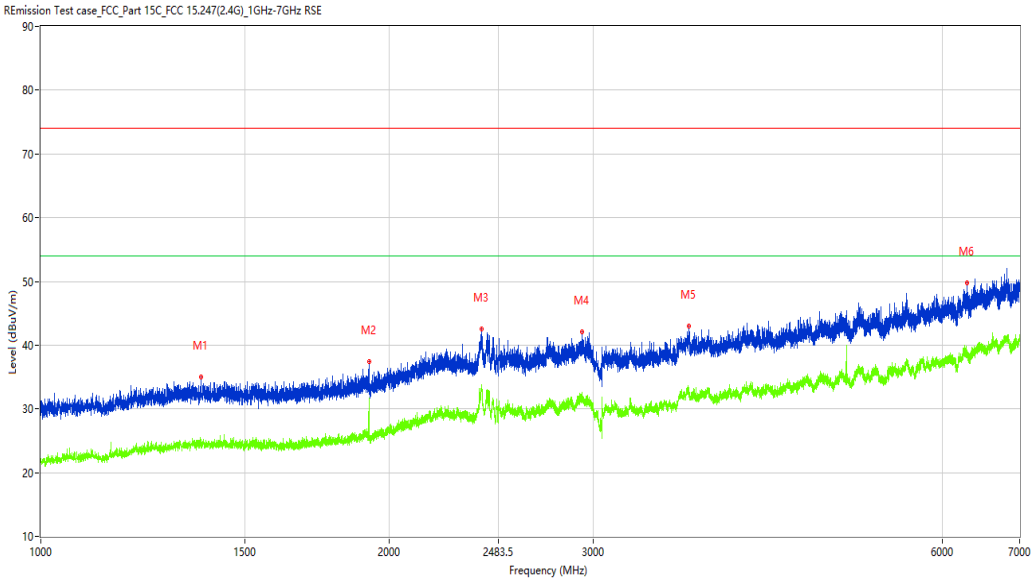
BLE-1M-High channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2025-05-29_10.07.53

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



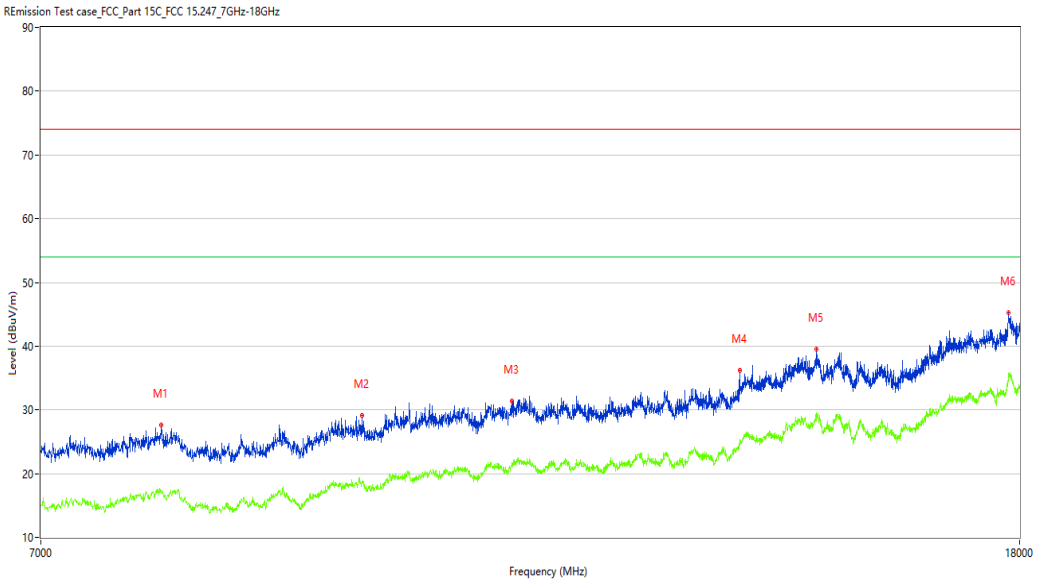
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1375.750	35.00	-13.57	74.0	39.00	Peak	279.60	100	Vertical	Pass
1**	1375.750	24.73	-13.57	54.0	29.27	AV	279.60	100	Vertical	Pass
2	1920.250	37.36	-12.39	74.0	36.64	Peak	26.60	100	Vertical	Pass
2**	1920.250	31.76	-12.39	54.0	22.24	AV	26.60	100	Vertical	Pass
3	2403.250	42.50	-4.94	74.0	31.50	Peak	187.00	100	Vertical	Pass
3**	2403.250	33.31	-4.94	54.0	20.69	AV	187.00	100	Vertical	Pass
4	2934.250	42.02	-5.07	74.0	31.98	Peak	0.00	100	Vertical	Pass
4**	2934.250	32.58	-5.07	54.0	21.42	AV	0.00	100	Vertical	Pass
5	3625.500	42.99	-2.51	74.0	31.01	Peak	31.00	100	Vertical	Pass
5**	3625.500	32.26	-2.51	54.0	21.74	AV	31.00	100	Vertical	Pass
6	6308.500	49.74	2.26	74.0	24.26	Peak	294.20	100	Vertical	Pass
6**	6308.500	38.75	2.26	54.0	15.25	AV	294.20	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2025-05-26_11.43.40

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7863.500	27.59	1.17	74.0	46.41	Peak	343.00	100	Vertical	Pass
1**	7863.500	17.22	1.17	54.0	36.78	AV	343.00	100	Vertical	Pass
2	9546.500	29.09	3.10	74.0	44.91	Peak	295.00	100	Vertical	Pass
2**	9546.500	18.37	3.10	54.0	35.63	AV	295.00	100	Vertical	Pass
3	11026.000	31.32	4.92	74.0	42.68	Peak	269.30	100	Vertical	Pass
3**	11026.000	21.32	4.92	54.0	32.68	AV	269.30	100	Vertical	Pass
4	13737.500	36.15	7.09	74.0	37.85	Peak	89.00	100	Vertical	Pass
4**	13737.500	25.32	7.09	54.0	28.68	AV	89.00	100	Vertical	Pass
5	14796.250	39.50	11.14	74.0	34.50	Peak	343.00	100	Vertical	Pass
5**	14796.250	28.78	11.14	54.0	25.22	AV	343.00	100	Vertical	Pass
6	17807.499	45.26	15.27	74.0	28.74	Peak	89.00	100	Vertical	Pass
6**	17807.499	34.47	15.27	54.0	19.53	AV	89.00	100	Vertical	Pass

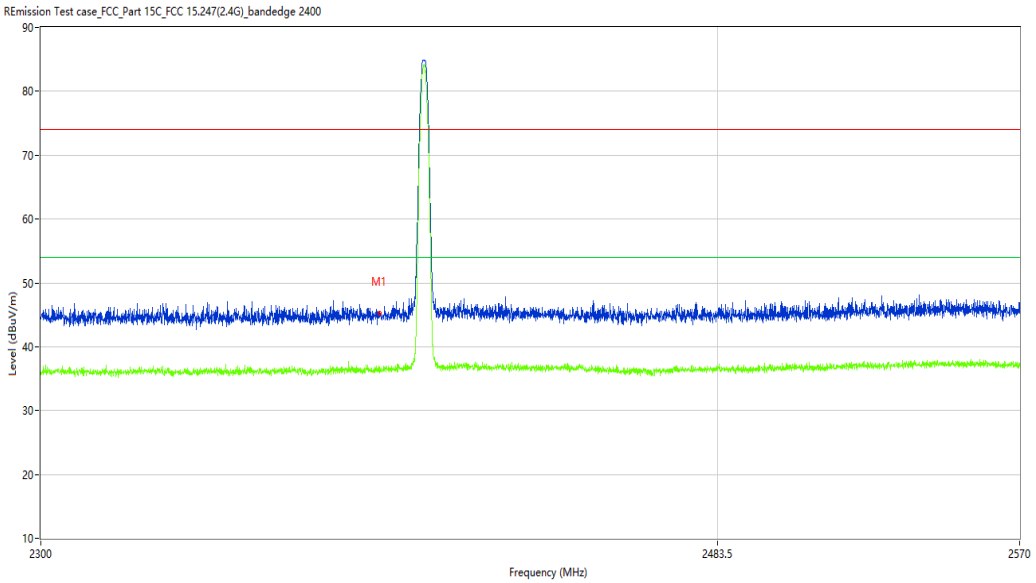
BLE-1M-Bandedge -Low channel- Horizontal –TX

Test result

Project Number: Test

Test Time: 2025-05-26_10.52.55

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	45.21	-10.74	74.0	28.79	Peak	321.63	100	Horizontal	Pass
1**	2390.000	36.04	-10.74	54.0	17.96	AV	321.63	100	Horizontal	Pass

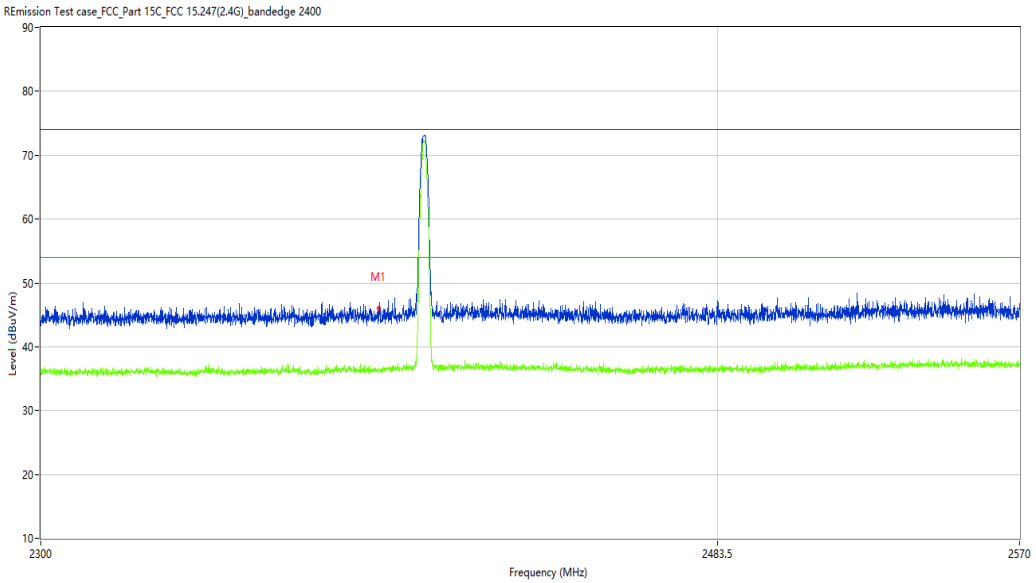
BLE-1M-Bandedge -Low channel- Vertical -TX

Test result

Project Number: Test

Test Time: 2025-05-29_09.56.15

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	45.97	-10.74	74.0	28.03	Peak	238.52	100	Vertical	Pass
1**	2390.000	36.50	-10.74	54.0	17.50	AV	238.52	100	Vertical	Pass

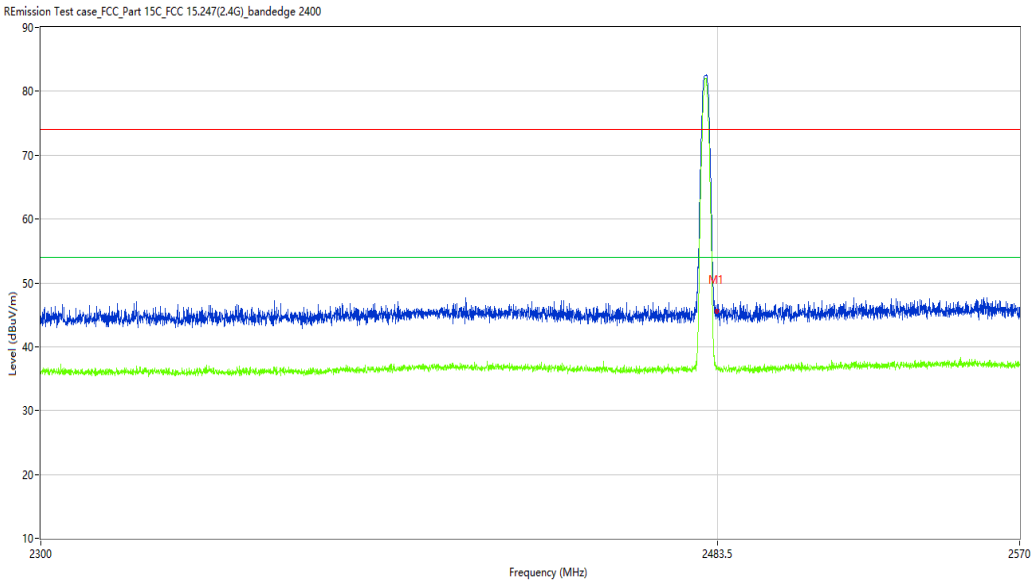
BLE-1M-Bandedge -High channel- Horizontal –TX

Test result

Project Number: Test

Test Time: 2025-05-26_10.59.11

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	45.71	-10.74	74.0	28.29	Peak	210.44	100	Horizontal	Pass
1**	2483.500	36.50	-10.74	54.0	17.50	AV	210.44	100	Horizontal	Pass

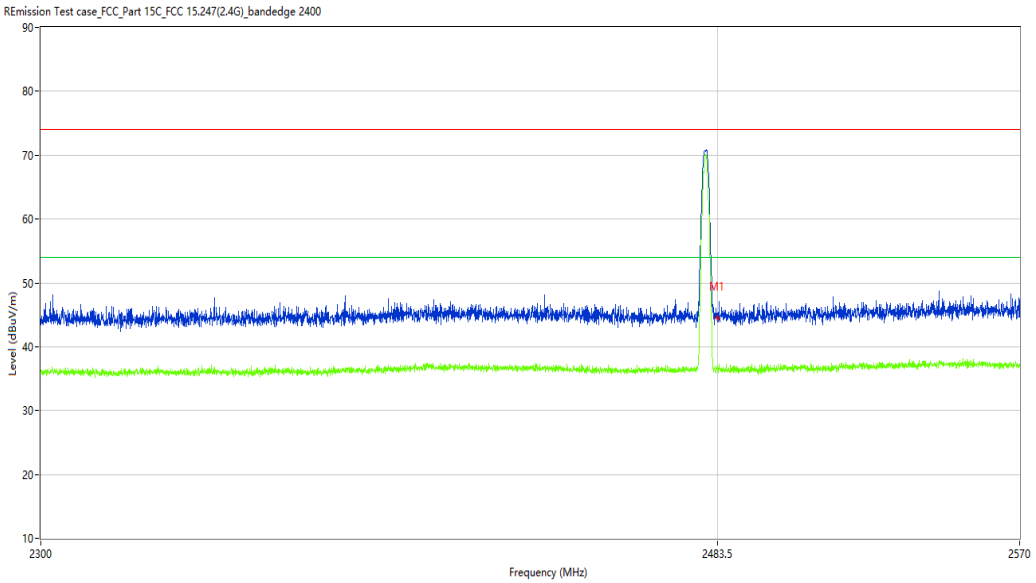
BLE-1M-Bandedge -High channel- Vertical –TX

Test result

Project Number: Test

Test Time: 2025-05-29_09.51.40

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	44.48	-10.74	74.0	29.52	Peak	76.74	100	Vertical	Pass
1**	2483.500	36.40	-10.74	54.0	17.60	AV	76.74	100	Vertical	Pass

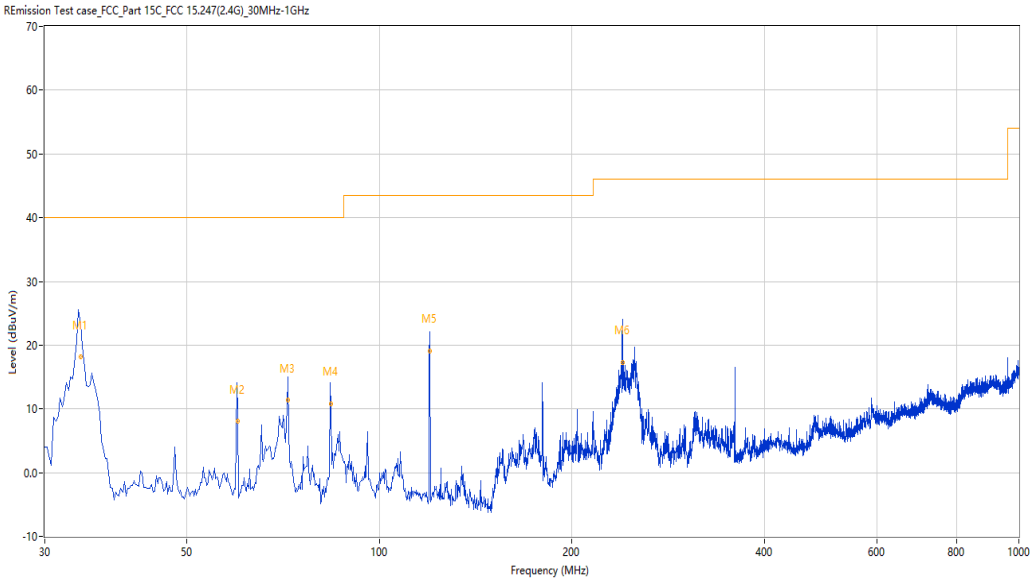
BLE-2M-Horizontal-TX

Test result

Project Number: Test

Test Time: 2025-05-29_11.06.35

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	Full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



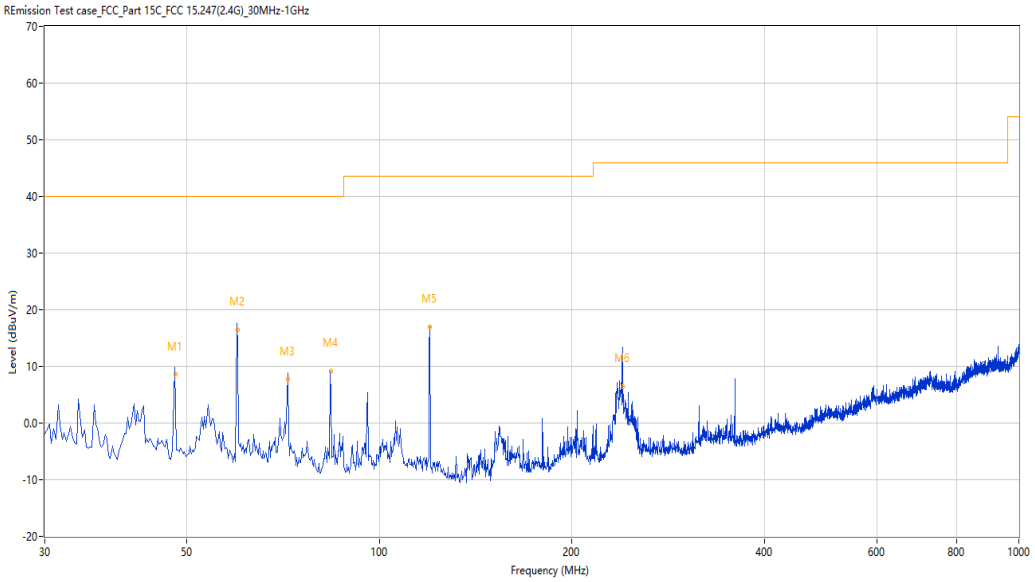
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	34.108	22.29	-28.57	40.0	17.71	Peak	0.00	174	Horizontal	Pass
1*	34.108	18.19	-28.57	40.0	21.81	QP	0.00	174	Horizontal	Pass
2	60.000	9.57	-26.31	40.0	30.43	Peak	359.80	298	Horizontal	Pass
2*	60.000	8.07	-26.31	40.0	31.93	QP	359.80	298	Horizontal	Pass
3	72.000	13.59	-30.00	40.0	26.41	Peak	158.60	298	Horizontal	Pass
3*	72.000	11.43	-30.00	40.0	28.57	QP	158.60	298	Horizontal	Pass
4	84.000	12.41	-30.44	40.0	27.59	Peak	0.00	214	Horizontal	Pass
4*	84.000	10.80	-30.44	40.0	29.20	QP	0.00	214	Horizontal	Pass
5	120.000	19.81	-28.11	43.5	23.69	Peak	54.30	300	Horizontal	Pass
5*	120.000	19.04	-28.11	43.5	24.46	QP	54.30	300	Horizontal	Pass
6	240.000	21.94	-24.40	46.0	24.06	Peak	144.30	100	Horizontal	Pass
6*	240.000	17.24	-24.40	46.0	28.76	QP	144.30	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2025-05-29_10.27.59

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	Full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.000	10.30	-25.21	40.0	29.70	Peak	243.90	113	Vertical	Pass
1*	48.000	8.67	-25.21	40.0	31.33	QP	243.90	113	Vertical	Pass
2	60.000	17.73	-26.31	40.0	22.27	Peak	305.70	101	Vertical	Pass
2*	60.000	16.44	-26.31	40.0	23.56	QP	305.70	101	Vertical	Pass
3	72.000	9.84	-30.00	40.0	30.16	Peak	331.60	101	Vertical	Pass
3*	72.000	7.78	-30.00	40.0	32.22	QP	331.60	101	Vertical	Pass
4	84.000	13.12	-30.44	40.0	26.88	Peak	42.50	100	Vertical	Pass
4*	84.000	9.21	-30.44	40.0	30.79	QP	42.50	100	Vertical	Pass
5	120.000	17.79	-28.11	43.5	25.71	Peak	65.40	143	Vertical	Pass
5*	120.000	17.03	-28.11	43.5	26.47	QP	65.40	143	Vertical	Pass
6	240.000	10.48	-24.40	46.0	35.52	Peak	144.00	300	Vertical	Pass
6*	240.000	6.39	-24.40	46.0	39.61	QP	144.00	300	Vertical	Pass

1-18G

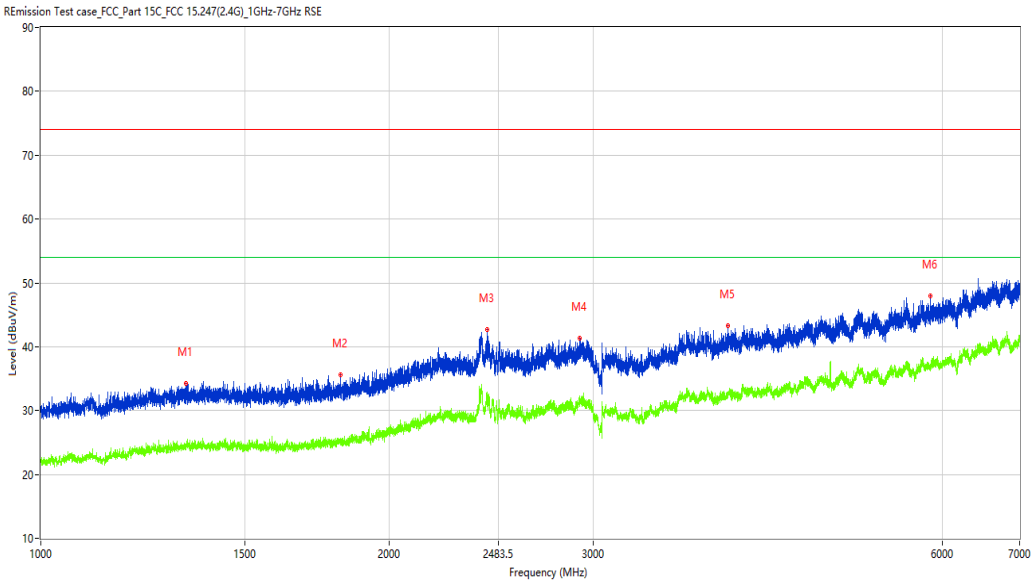
BLE-2M-Low channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2025-05-26_11.16.18

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



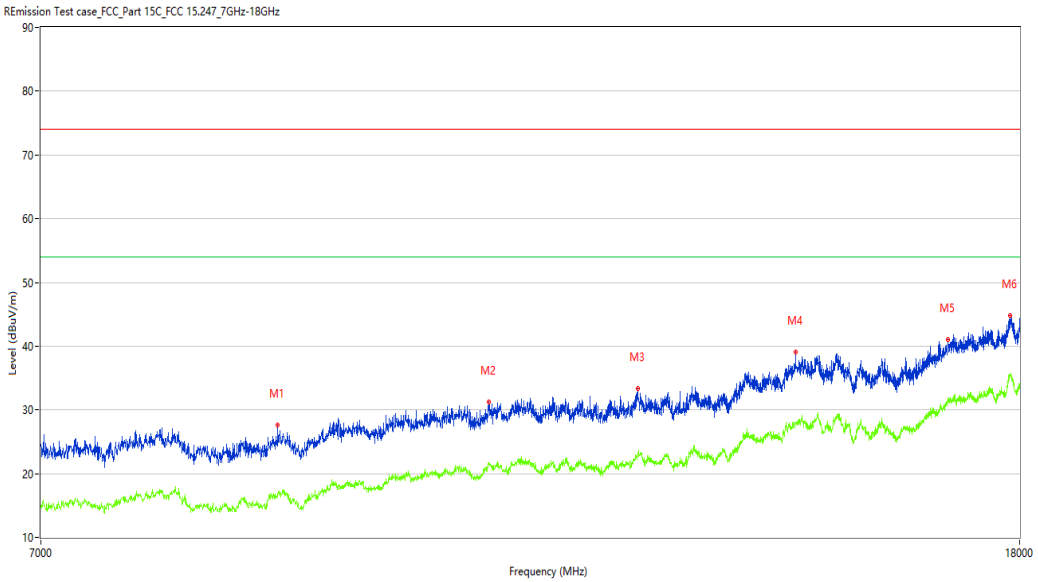
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1334.250	34.27	-13.71	74.0	39.73	Peak	0.00	100	Horizontal	Pass
1**	1334.250	24.36	-13.71	54.0	29.64	AV	0.00	100	Horizontal	Pass
2	1813.750	35.57	-13.06	74.0	38.43	Peak	247.80	100	Horizontal	Pass
2**	1813.750	25.25	-13.06	54.0	28.75	AV	247.80	100	Horizontal	Pass
3	2429.000	42.68	-5.89	74.0	31.32	Peak	237.40	100	Horizontal	Pass
3**	2429.000	32.31	-5.89	54.0	21.69	AV	237.40	100	Horizontal	Pass
4	2917.000	41.35	-5.17	74.0	32.65	Peak	84.20	100	Horizontal	Pass
4**	2917.000	30.97	-5.17	54.0	23.03	AV	84.20	100	Horizontal	Pass
5	3918.000	43.29	-2.90	74.0	30.71	Peak	219.80	100	Horizontal	Pass
5**	3918.000	32.85	-2.90	54.0	21.15	AV	219.80	100	Horizontal	Pass
6	5861.500	47.96	0.83	74.0	26.04	Peak	294.40	100	Horizontal	Pass
6**	5861.500	36.44	0.83	54.0	17.56	AV	294.40	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2025-05-26_11.07.03

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8795.750	27.56	0.24	74.0	46.44	Peak	277.40	100	Horizontal	Pass
1**	8795.750	16.97	0.24	54.0	37.03	AV	277.40	100	Horizontal	Pass
2	10786.750	31.22	4.69	74.0	42.78	Peak	360.00	100	Horizontal	Pass
2**	10786.750	21.74	4.69	54.0	32.26	AV	360.00	100	Horizontal	Pass
3	12450.500	33.31	4.88	74.0	40.69	Peak	312.30	100	Horizontal	Pass
3**	12450.500	23.18	4.88	54.0	30.82	AV	312.30	100	Horizontal	Pass
4	14499.250	39.06	9.73	74.0	34.94	Peak	88.40	100	Horizontal	Pass
4**	14499.250	28.13	9.73	54.0	25.87	AV	88.40	100	Horizontal	Pass
5	16801.000	41.06	12.52	74.0	32.94	Peak	88.40	100	Horizontal	Pass
5**	16801.000	31.81	12.52	54.0	22.19	AV	88.40	100	Horizontal	Pass
6	17840.501	44.77	15.65	74.0	29.23	Peak	277.40	100	Horizontal	Pass
6**	17840.501	35.60	15.65	54.0	18.40	AV	277.40	100	Horizontal	Pass

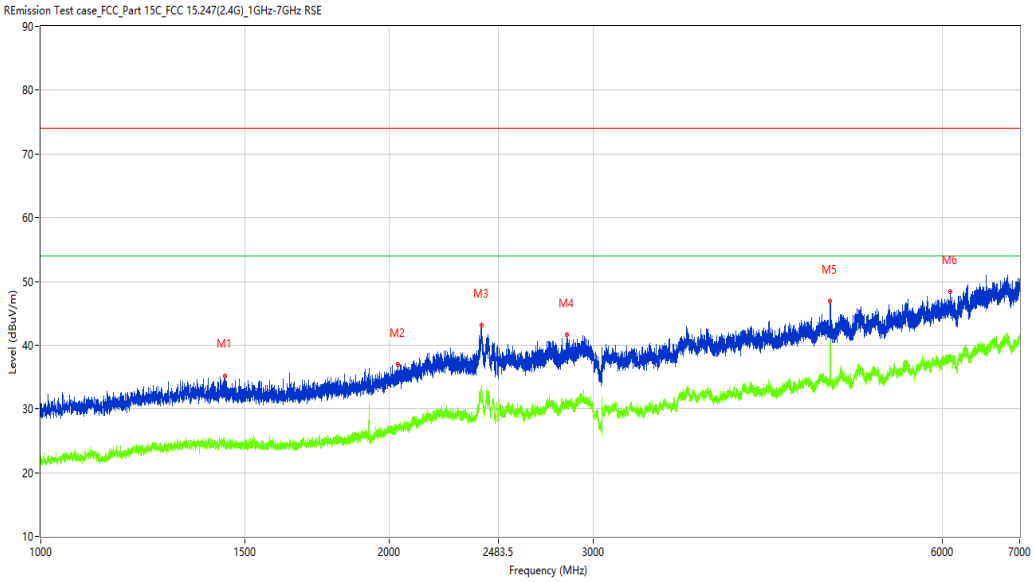
BLE-2M-Low channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2025-05-29_10.19.55

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.000	35.22	-13.57	74.0	38.78	Peak	355.10	100	Vertical	Pass
1**	1441.000	24.23	-13.57	54.0	29.77	AV	355.10	100	Vertical	Pass
2	2033.750	36.91	-11.11	74.0	37.09	Peak	302.20	100	Vertical	Pass
2**	2033.750	26.49	-11.11	54.0	27.51	AV	302.20	100	Vertical	Pass
3	2400.750	43.09	-4.93	74.0	30.91	Peak	130.90	100	Vertical	Pass
3**	2400.750	33.19	-4.93	54.0	20.81	AV	130.90	100	Vertical	Pass
4	2844.500	41.66	-5.88	74.0	32.34	Peak	237.00	100	Vertical	Pass
4**	2844.500	30.80	-5.88	54.0	23.20	AV	237.00	100	Vertical	Pass
5	4803.500	46.93	-1.76	74.0	27.07	Peak	315.90	100	Vertical	Pass
5**	4803.500	39.71	-1.76	54.0	14.29	AV	315.90	100	Vertical	Pass
6	6103.000	48.42	2.10	74.0	25.58	Peak	248.20	100	Vertical	Pass
6**	6103.000	38.53	2.10	54.0	15.47	AV	248.20	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2025-05-26_11.45.46

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7959.750	27.13	1.13	74.0	46.87	Peak	360.00	100	Vertical	Pass
1**	7959.750	17.49	1.13	54.0	36.51	AV	360.00	100	Vertical	Pass
2	9332.000	28.60	1.84	74.0	45.40	Peak	38.50	100	Vertical	Pass
2**	9332.000	18.23	1.84	54.0	35.77	AV	38.50	100	Vertical	Pass
3	10781.250	31.18	4.80	74.0	42.82	Peak	287.10	100	Vertical	Pass
3**	10781.250	21.63	4.80	54.0	32.37	AV	287.10	100	Vertical	Pass
4	12467.000	32.99	4.80	74.0	41.01	Peak	238.70	100	Vertical	Pass
4**	12467.000	22.95	4.80	54.0	31.05	AV	238.70	100	Vertical	Pass
5	14821.000	39.77	11.44	74.0	34.23	Peak	360.00	100	Vertical	Pass
5**	14821.000	28.74	11.44	54.0	25.26	AV	360.00	100	Vertical	Pass
6	17846.000	46.58	15.96	74.0	27.42	Peak	132.70	100	Vertical	Pass
6**	17846.000	35.55	15.96	54.0	18.45	AV	132.70	100	Vertical	Pass

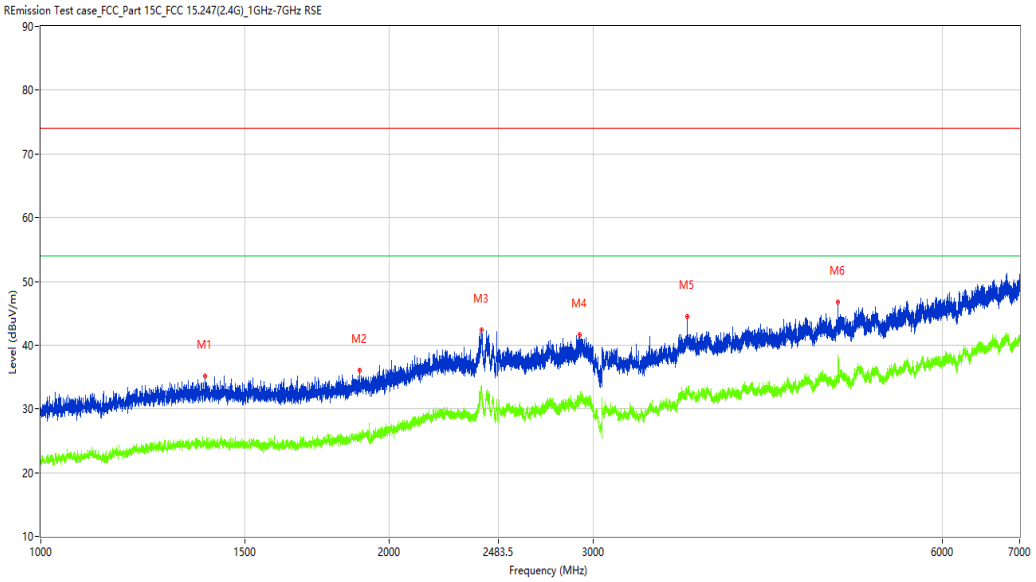
BLE-2M-Middle channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2025-05-26_11.20.17

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1385.250	35.15	-13.50	74.0	38.85	Peak	158.20	100	Horizontal	Pass
1**	1385.250	24.13	-13.50	54.0	29.87	AV	158.20	100	Horizontal	Pass
2	1885.000	36.05	-12.55	74.0	37.95	Peak	158.20	100	Horizontal	Pass
2**	1885.000	25.76	-12.55	54.0	28.24	AV	158.20	100	Horizontal	Pass
3	2402.000	42.34	-4.93	74.0	31.66	Peak	145.80	100	Horizontal	Pass
3**	2402.000	33.25	-4.93	54.0	20.75	AV	145.80	100	Horizontal	Pass
4	2919.500	41.66	-5.25	74.0	32.34	Peak	222.90	100	Horizontal	Pass
4**	2919.500	30.97	-5.25	54.0	23.03	AV	222.90	100	Horizontal	Pass
5	3617.000	44.50	-2.73	74.0	29.50	Peak	272.40	100	Horizontal	Pass
5**	3617.000	33.10	-2.73	54.0	20.90	AV	272.40	100	Horizontal	Pass
6	4880.000	46.77	-0.77	74.0	27.23	Peak	44.30	100	Horizontal	Pass
6**	4880.000	38.04	-0.77	54.0	15.96	AV	44.30	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2025-05-26_11.08.35

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7844.250	27.87	1.00	74.0	46.13	Peak	212.20	100	Horizontal	Pass
1**	7844.250	17.33	1.00	54.0	36.67	AV	212.20	100	Horizontal	Pass
2	10267.000	30.55	3.35	74.0	43.45	Peak	11.80	100	Horizontal	Pass
2**	10267.000	20.20	3.35	54.0	33.80	AV	11.80	100	Horizontal	Pass
3	11743.750	32.33	4.72	74.0	41.67	Peak	79.80	100	Horizontal	Pass
3**	11743.750	21.13	4.72	54.0	32.87	AV	79.80	100	Horizontal	Pass
4	13509.250	34.46	7.56	74.0	39.54	Peak	333.60	100	Horizontal	Pass
4**	13509.250	23.57	7.56	54.0	30.43	AV	333.60	100	Horizontal	Pass
5	14815.500	40.02	11.67	74.0	33.98	Peak	11.80	100	Horizontal	Pass
5**	14815.500	29.52	11.67	54.0	24.48	AV	11.80	100	Horizontal	Pass
6	17835.000	45.64	15.84	74.0	28.36	Peak	212.20	100	Horizontal	Pass
6**	17835.000	35.72	15.84	54.0	18.28	AV	212.20	100	Horizontal	Pass

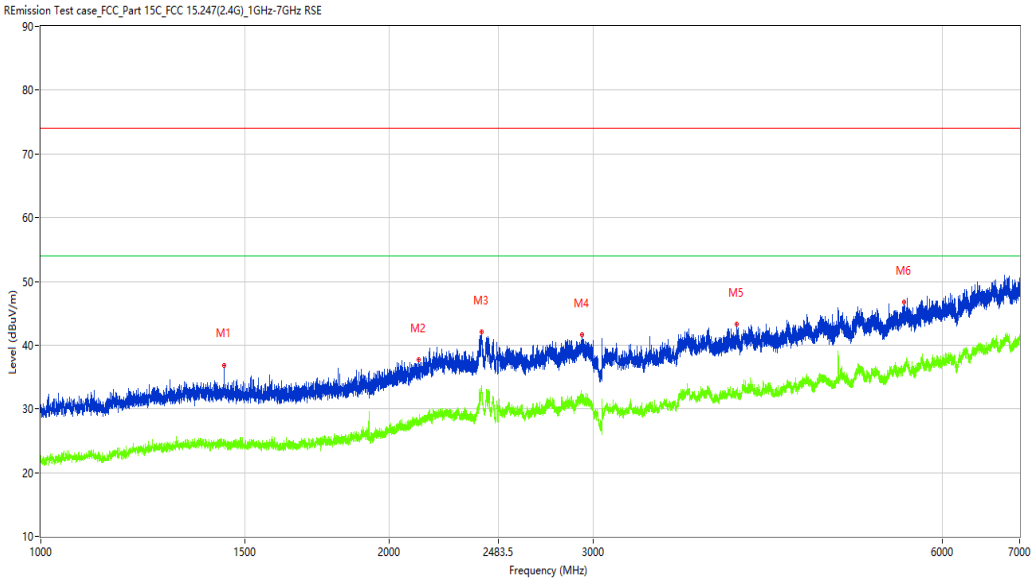
BLE-2M-Middle channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2025-05-29_10.16.26

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



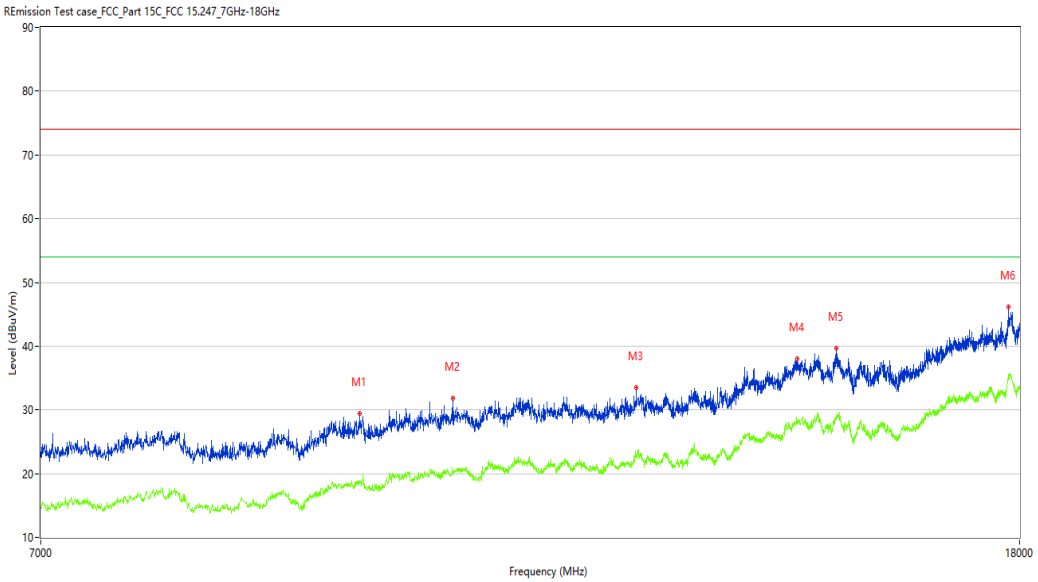
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.500	36.89	-13.56	74.0	37.11	Peak	54.10	100	Vertical	Pass
1**	1439.500	25.20	-13.56	54.0	28.80	AV	54.10	100	Vertical	Pass
2	2120.250	37.76	-10.37	74.0	36.24	Peak	34.30	100	Vertical	Pass
2**	2120.250	27.93	-10.37	54.0	26.07	AV	34.30	100	Vertical	Pass
3	2401.500	42.07	-4.93	74.0	31.93	Peak	64.70	100	Vertical	Pass
3**	2401.500	33.35	-4.93	54.0	20.65	AV	64.70	100	Vertical	Pass
4	2931.750	41.67	-5.20	74.0	32.33	Peak	201.10	100	Vertical	Pass
4**	2931.750	31.83	-5.20	54.0	22.17	AV	201.10	100	Vertical	Pass
5	3989.000	43.24	-2.45	74.0	30.76	Peak	91.80	100	Vertical	Pass
5**	3989.000	32.73	-2.45	54.0	21.27	AV	91.80	100	Vertical	Pass
6	5566.000	46.76	0.38	74.0	27.24	Peak	243.50	100	Vertical	Pass
6**	5566.000	36.01	0.38	54.0	17.99	AV	243.50	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2025-05-26_11.47.52

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9519.000	29.37	3.01	74.0	44.63	Peak	257.20	100	Vertical	Pass
1**	9519.000	18.94	3.01	54.0	35.06	AV	257.20	100	Vertical	Pass
2	10418.250	31.86	3.75	74.0	42.14	Peak	148.50	100	Vertical	Pass
2**	10418.250	20.33	3.75	54.0	33.67	AV	148.50	100	Vertical	Pass
3	12434.000	33.44	4.50	74.0	40.56	Peak	234.50	100	Vertical	Pass
3**	12434.000	22.62	4.50	54.0	31.38	AV	234.50	100	Vertical	Pass
4	14521.250	37.98	9.35	74.0	36.02	Peak	52.90	100	Vertical	Pass
4**	14521.250	27.74	9.35	54.0	26.26	AV	52.90	100	Vertical	Pass
5	15085.000	39.62	10.20	74.0	34.38	Peak	136.90	100	Vertical	Pass
5**	15085.000	28.98	10.20	54.0	25.02	AV	136.90	100	Vertical	Pass
6	17813.000	46.15	15.41	74.0	27.85	Peak	173.20	100	Vertical	Pass
6**	17813.000	35.64	15.41	54.0	18.36	AV	173.20	100	Vertical	Pass

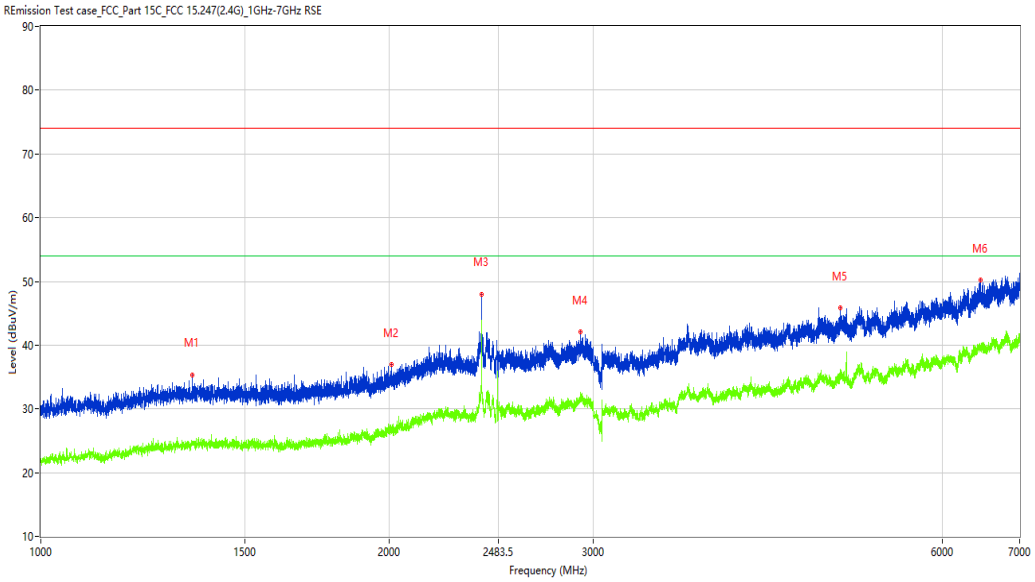
BLE-2M-High channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2025-05-26_11.24.53

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



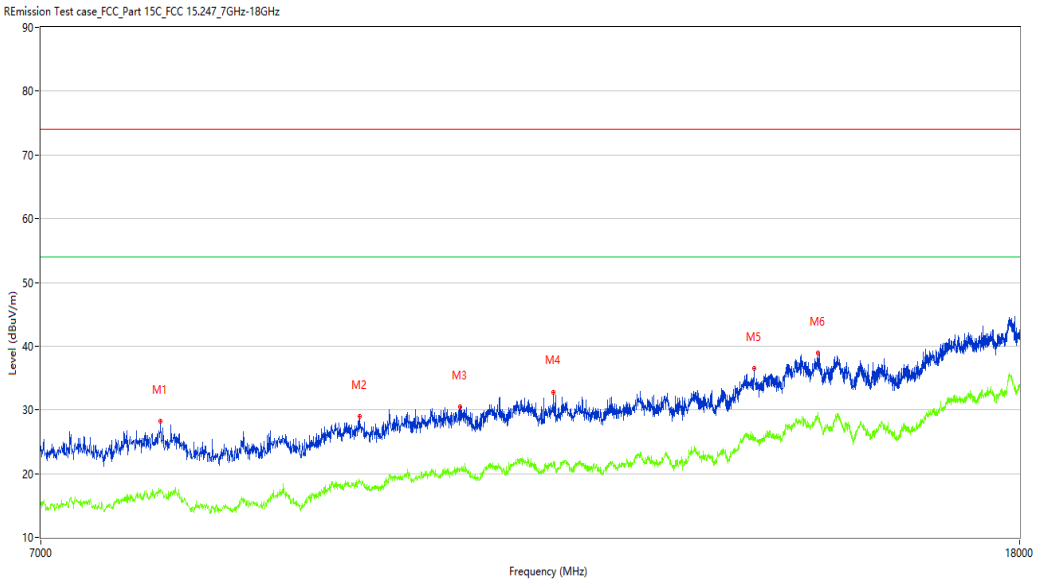
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1352.250	35.36	-13.51	74.0	38.64	Peak	122.10	100	Horizontal	Pass
1**	1352.250	24.53	-13.51	54.0	29.47	AV	122.10	100	Horizontal	Pass
2	2009.500	36.93	-11.51	74.0	37.07	Peak	194.50	100	Horizontal	Pass
2**	2009.500	27.15	-11.51	54.0	26.85	AV	194.50	100	Horizontal	Pass
3	2402.500	48.02	-4.93	74.0	25.98	Peak	259.70	100	Horizontal	Pass
3**	2402.500	42.65	-4.93	54.0	11.35	AV	259.70	100	Horizontal	Pass
4	2924.000	42.02	-5.29	74.0	31.98	Peak	7.40	100	Horizontal	Pass
4**	2924.000	31.44	-5.29	54.0	22.56	AV	7.40	100	Horizontal	Pass
5	4899.500	45.90	-0.30	74.0	28.10	Peak	299.60	100	Horizontal	Pass
5**	4899.500	34.57	-0.30	54.0	19.43	AV	299.60	100	Horizontal	Pass
6	6480.500	50.26	2.85	74.0	23.74	Peak	107.60	100	Horizontal	Pass
6**	6480.500	39.18	2.85	54.0	14.82	AV	107.60	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2025-05-26_11.13.07

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7858.000	28.18	1.11	74.0	45.82	Peak	15.80	100	Horizontal	Pass
1**	7858.000	17.46	1.11	54.0	36.54	AV	15.80	100	Horizontal	Pass
2	9521.750	28.95	2.91	74.0	45.05	Peak	90.70	100	Horizontal	Pass
2**	9521.750	18.73	2.91	54.0	35.27	AV	90.70	100	Horizontal	Pass
3	10489.750	30.43	4.03	74.0	43.57	Peak	360.00	100	Horizontal	Pass
3**	10489.750	20.34	4.03	54.0	33.66	AV	360.00	100	Horizontal	Pass
4	11479.750	32.82	4.73	74.0	41.18	Peak	182.90	100	Horizontal	Pass
4**	11479.750	21.76	4.73	54.0	32.24	AV	182.90	100	Horizontal	Pass
5	13930.000	36.47	8.24	74.0	37.53	Peak	138.10	100	Horizontal	Pass
5**	13930.000	25.70	8.24	54.0	28.30	AV	138.10	100	Horizontal	Pass
6	14815.500	38.95	11.67	74.0	35.05	Peak	360.00	100	Horizontal	Pass
6**	14815.500	29.60	11.67	54.0	24.40	AV	360.00	100	Horizontal	Pass

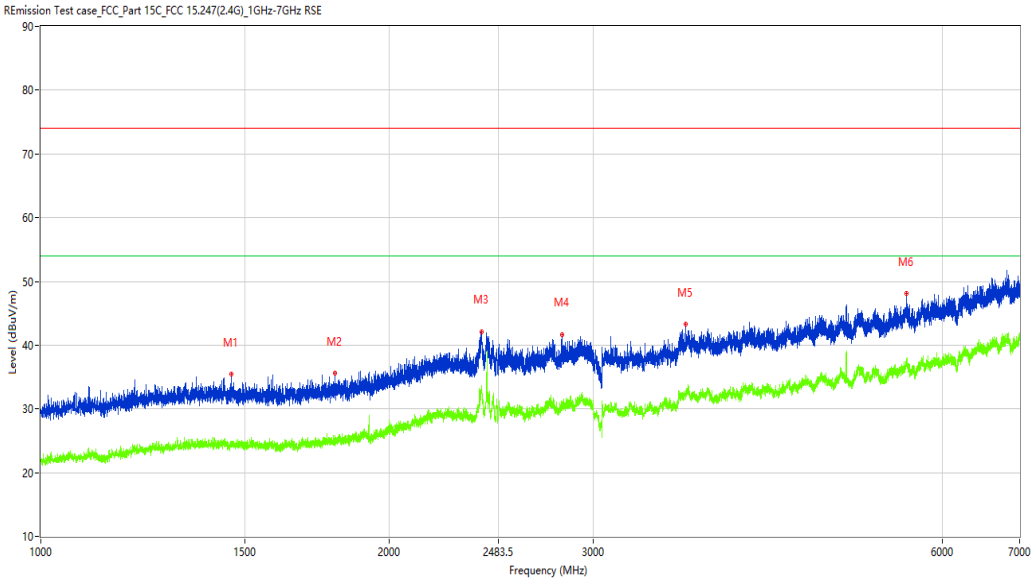
BLE-2M-High channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2025-05-29_10.12.45

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1459.750	35.48	-13.67	74.0	38.52	Peak	183.90	100	Vertical	Pass
1**	1459.750	24.17	-13.67	54.0	29.83	AV	183.90	100	Vertical	Pass
2	1795.750	35.56	-13.23	74.0	38.44	Peak	46.40	100	Vertical	Pass
2**	1795.750	25.73	-13.23	54.0	28.27	AV	46.40	100	Vertical	Pass
3	2401.000	42.15	-4.93	74.0	31.85	Peak	321.80	100	Vertical	Pass
3**	2401.000	33.42	-4.93	54.0	20.58	AV	321.80	100	Vertical	Pass
4	2818.000	41.71	-6.38	74.0	32.29	Peak	35.00	100	Vertical	Pass
4**	2818.000	30.62	-6.38	54.0	23.38	AV	35.00	100	Vertical	Pass
5	3605.000	43.25	-2.98	74.0	30.75	Peak	240.80	100	Vertical	Pass
5**	3605.000	32.21	-2.98	54.0	21.79	AV	240.80	100	Vertical	Pass
6	5586.500	48.13	0.89	74.0	25.87	Peak	229.50	100	Vertical	Pass
6**	5586.500	36.83	0.89	54.0	17.17	AV	229.50	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2025-05-26_11.50.02

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7948.750	27.27	0.72	74.0	46.73	Peak	176.90	100	Vertical	Pass
1**	7948.750	16.89	0.72	54.0	37.11	AV	176.90	100	Vertical	Pass
2	10390.750	30.43	3.82	74.0	43.57	Peak	356.30	100	Vertical	Pass
2**	10390.750	20.00	3.82	54.0	34.00	AV	356.30	100	Vertical	Pass
3	11064.500	32.21	4.72	74.0	41.79	Peak	35.50	100	Vertical	Pass
3**	11064.500	21.88	4.72	54.0	32.12	AV	35.50	100	Vertical	Pass
4	13149.000	33.51	5.95	74.0	40.49	Peak	176.90	100	Vertical	Pass
4**	13149.000	23.71	5.95	54.0	30.29	AV	176.90	100	Vertical	Pass
5	14848.500	38.92	10.80	74.0	35.08	Peak	176.90	100	Vertical	Pass
5**	14848.500	28.39	10.80	54.0	25.61	AV	176.90	100	Vertical	Pass
6	17848.750	45.79	15.91	74.0	28.21	Peak	331.40	100	Vertical	Pass
6**	17848.750	35.41	15.91	54.0	18.59	AV	331.40	100	Vertical	Pass

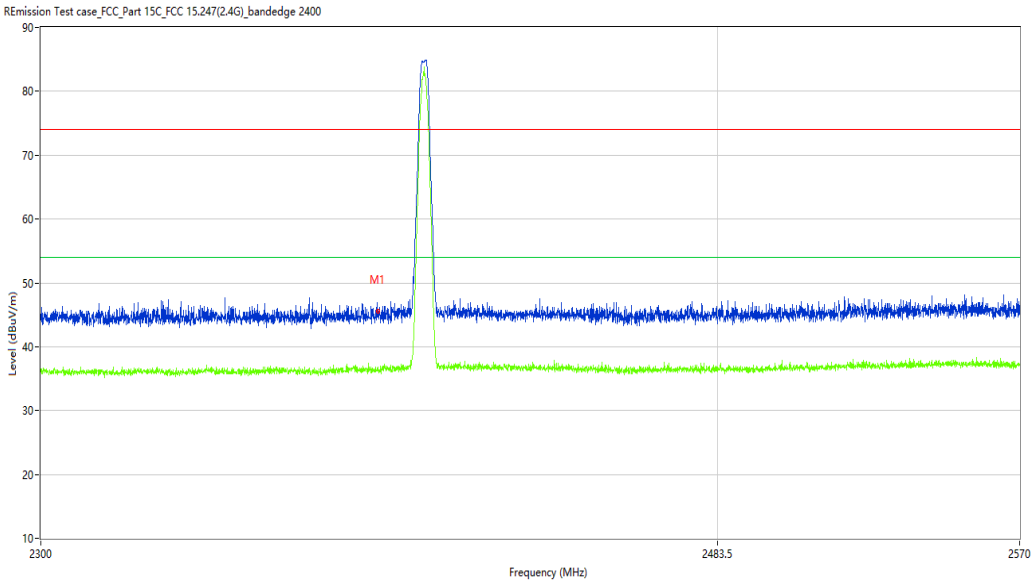
BLE-2M-Bandedge -Low channel- Horizontal –TX

Test result

Project Number: Test

Test Time: 2025-05-26_11.04.40

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	45.73	-10.74	74.0	28.27	Peak	242.20	100	Horizontal	Pass
1**	2390.000	36.24	-10.74	54.0	17.76	AV	242.20	100	Horizontal	Pass

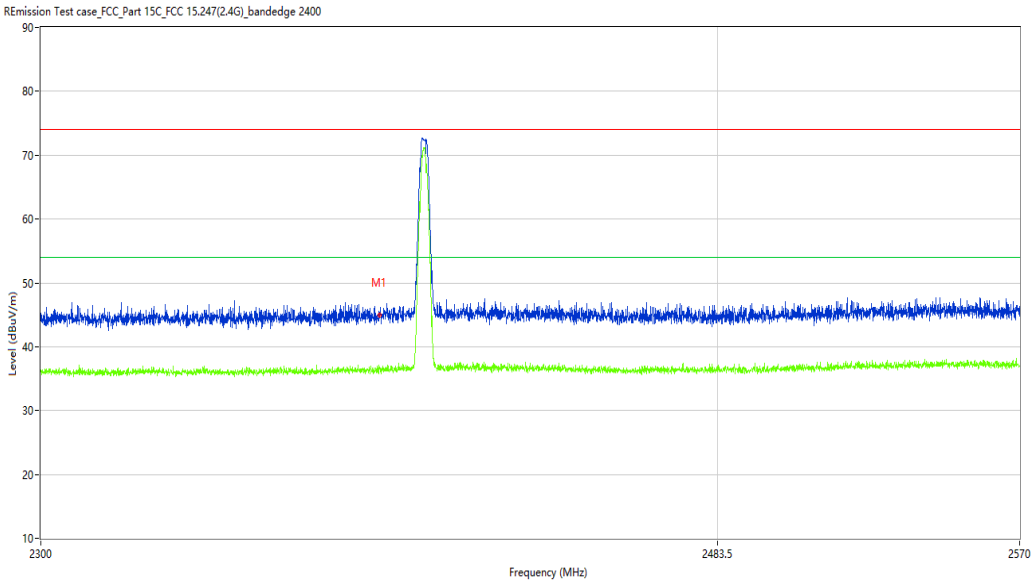
BLE-2M-Bandedge -Low channel- Vertical -TX

Test result

Project Number: Test

Test Time: 2025-05-29_10.22.54

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	44.85	-10.74	74.0	29.15	Peak	79.98	100	Vertical	Pass
1**	2390.000	36.74	-10.74	54.0	17.26	AV	79.98	100	Vertical	Pass

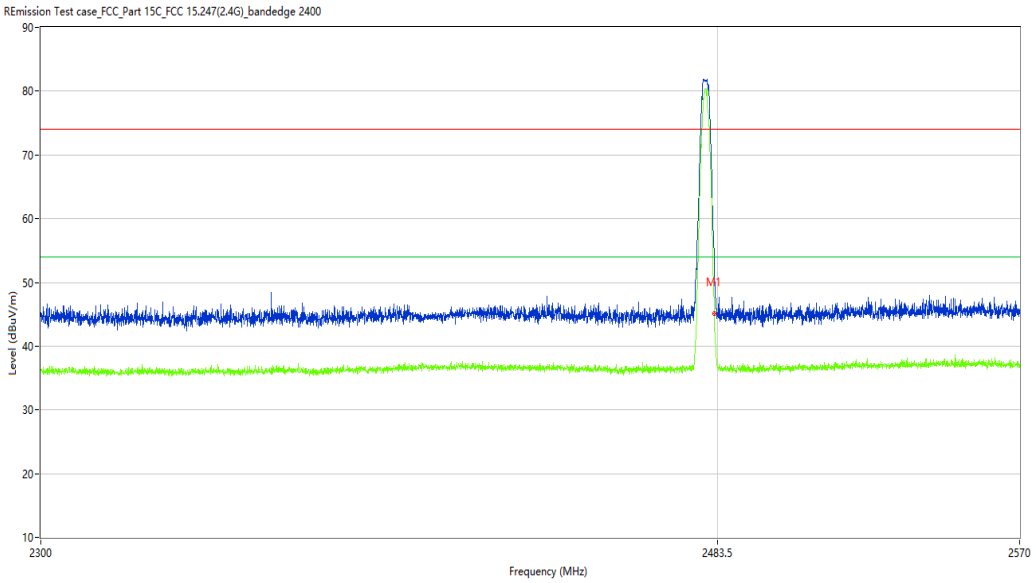
BLE-2M-Bandedge -High channel- Horizontal –TX

Test result

Project Number: Test

Test Time: 2025-05-26_11.02.02

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	44.70	-10.74	74.0	29.30	Peak	22.40	100	Horizontal	Pass
1**	2483.500	36.76	-10.74	54.0	17.24	AV	22.40	100	Horizontal	Pass

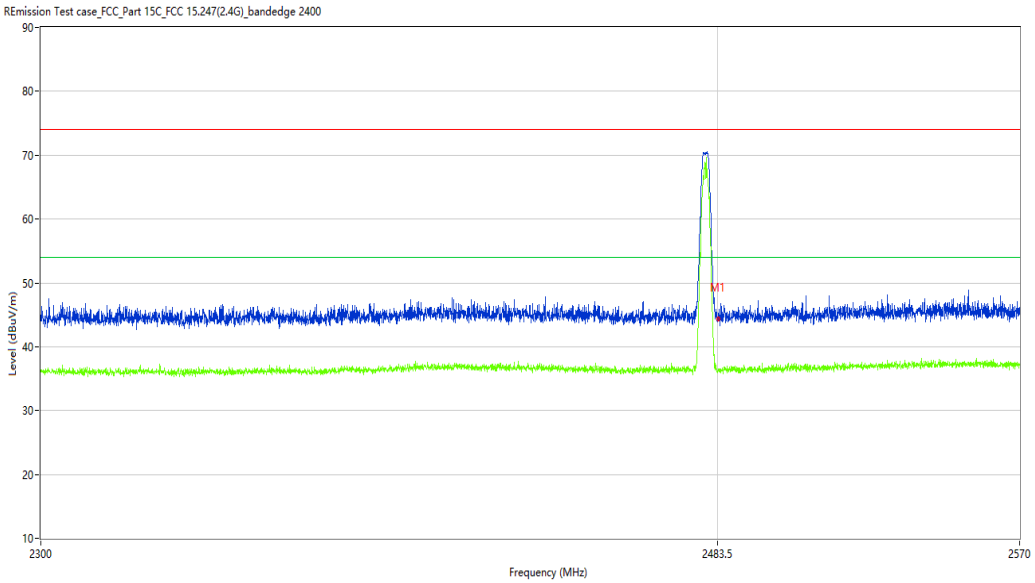
BLE-2M-Bandedge -High channel- Vertical –TX

Test result

Project Number: Test

Test Time: 2025-05-29_10.25.05

EUT Name:	N.A	Test Engineer:	SDC
Manufacturer:	N.A	Test Standard:	FCC Part 15.247
Model:	N.A	Work Addition:	TX
Temp.(oC):	23.6	Load:	full load
Hum.:	47%RH	Remark:	DR-RE-E25040006



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	44.32	-10.74	74.0	29.68	Peak	253.34	100	Vertical	Pass
1**	2483.500	36.13	-10.74	54.0	17.87	AV	253.34	100	Vertical	Pass