

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

30M-1G

BLE-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2026-03-14_11.27.56

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: P4117

Work Addition: TX

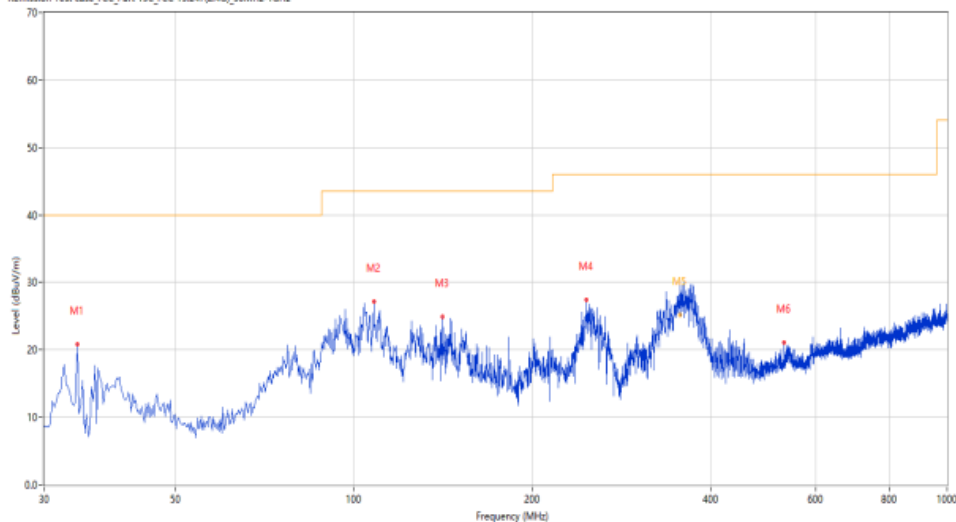
Temp.(oC): 22.3

Load: Full load

Hum.: 52%RH

Remark: DR-RSE01-E25120030-01#03

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	34.121	20.85	-26.88	40.0	19.15	Peak	76.00	100	Horizontal	Pass
2	107.823	27.16	-25.01	43.5	16.34	Peak	169.40	200	Horizontal	Pass
3	141.037	24.89	-28.58	43.5	18.61	Peak	71.50	100	Horizontal	Pass
4	246.498	27.47	-22.90	46.0	18.53	Peak	322.20	100	Horizontal	Pass
5	354.551	30.08	-19.80	46.0	15.92	Peak	360.00	151	Horizontal	Pass
5*	354.551	25.14	-19.80	46.0	20.86	QP	360.00	151	Horizontal	Pass
6	531.365	21.12	-15.95	46.0	24.88	Peak	225.10	100	Horizontal	Pass

BLE-Vertical-TX

Test result

Project Number: Certification

Test Time: 2026-03-14_11.19.47

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: P4117

Work Addition: TX

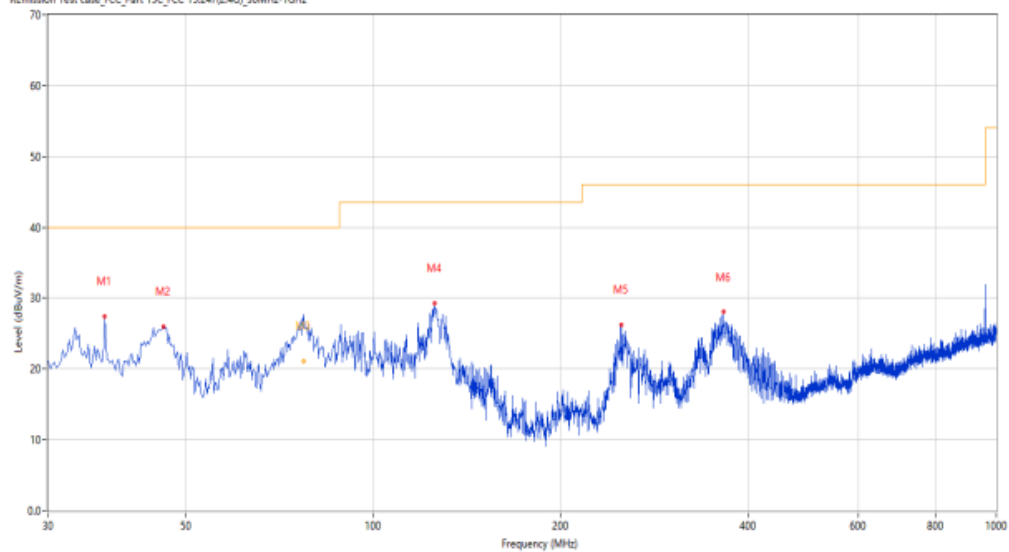
Temp.(oC): 22.3

Load: Full load

Hum.: 52%RH

Remark: DR-RSE01-E25120030-01#03

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	37.031	27.42	-26.03	40.0	12.58	Peak	36.60	100	Vertical	Pass
2	46.001	25.92	-23.79	40.0	14.08	Peak	55.70	100	Vertical	Pass
3	77.306	28.49	-30.41	40.0	11.51	Peak	66.50	152	Vertical	Pass
3*	77.306	21.03	-30.41	40.0	18.97	QP	66.50	152	Vertical	Pass
4	125.279	29.32	-27.66	43.5	14.18	Peak	359.70	100	Vertical	Pass
5	249.893	26.18	-22.87	46.0	19.82	Peak	194.30	200	Vertical	Pass
6	364.566	28.02	-20.27	46.0	17.98	Peak	1.40	100	Vertical	Pass

1-18G

BLE-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2026-03-14_10.52.38

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: P4117

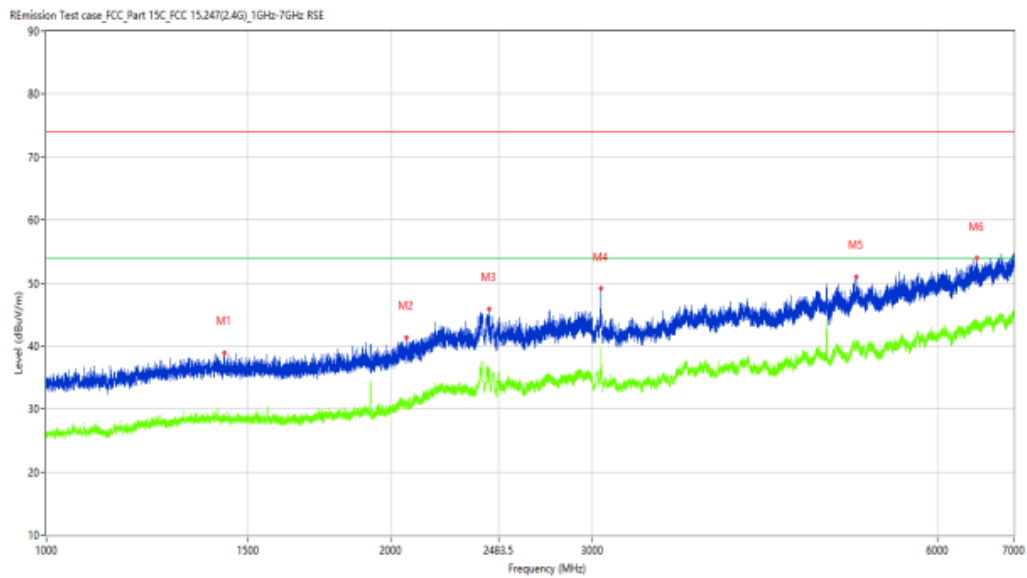
Work Addition: TX

Temp.(oC): 22.3

Load: Full load

Hum.: 52%RH

Remark: DR-RSE01-E25120030-01#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1431.000	39.00	-13.33	74.0	35.00	Peak	45.50	100	Horizontal	Pass
1**	1431.000	28.33	-13.33	54.0	25.67	AV	45.50	100	Horizontal	Pass
2	2062.000	41.39	-10.34	74.0	32.61	Peak	169.80	100	Horizontal	Pass
2**	2062.000	30.83	-10.34	54.0	23.17	AV	169.80	100	Horizontal	Pass
3	2438.250	45.92	-5.88	74.0	28.08	Peak	80.80	100	Horizontal	Pass
3**	2438.250	36.70	-5.88	54.0	17.30	AV	80.80	100	Horizontal	Pass
4	3050.000	49.10	-4.72	74.0	24.90	Peak	292.00	100	Horizontal	Pass
4**	3050.000	39.68	-4.72	54.0	14.32	AV	292.00	100	Horizontal	Pass
5	5095.500	51.05	0.79	74.0	22.95	Peak	292.00	100	Horizontal	Pass
5**	5095.500	40.83	0.79	54.0	13.17	AV	292.00	100	Horizontal	Pass
6	6502.500	53.94	3.03	74.0	20.06	Peak	66.80	100	Horizontal	Pass
6**	6502.500	43.59	3.03	54.0	10.41	AV	66.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2026-03-14_11.02.13

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: P4117

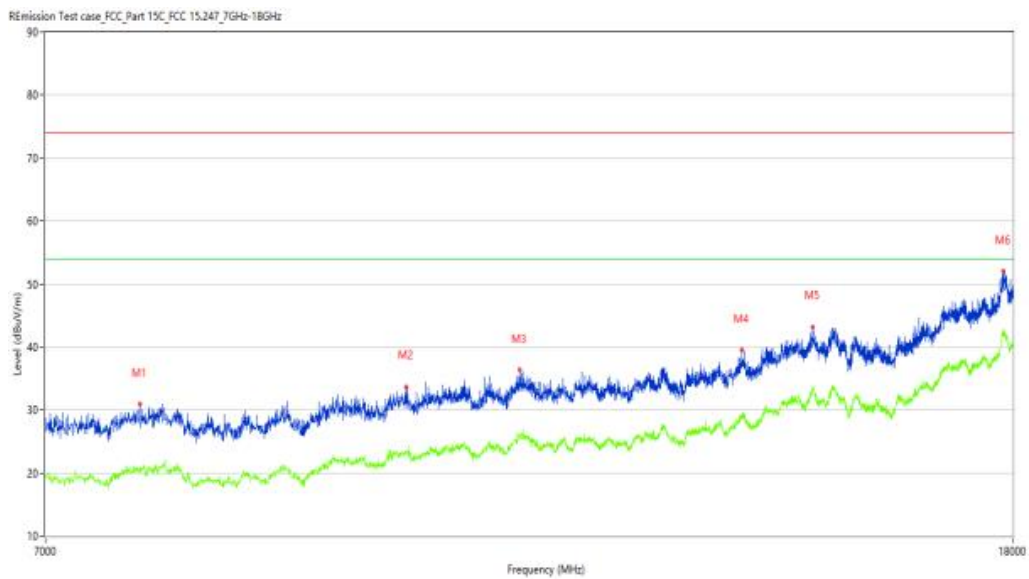
Work Addition: TX

Temp.(oC): 22.3

Load: Full load

Hum.: 52%RH

Remark: DR-RSE01-E25120030-01#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7676.500	30.94	0.75	74.0	43.06	Peak	347.10	100	Horizontal	Pass
1**	7676.500	20.25	0.75	54.0	33.75	AV	347.10	100	Horizontal	Pass
2	9953.500	33.71	3.41	74.0	40.29	Peak	278.20	100	Horizontal	Pass
2**	9953.500	23.07	3.41	54.0	30.93	AV	278.20	100	Horizontal	Pass
3	11119.500	36.36	3.95	74.0	37.64	Peak	278.20	100	Horizontal	Pass
3**	11119.500	26.20	3.95	54.0	27.80	AV	278.20	100	Horizontal	Pass
4	13820.000	39.51	7.38	74.0	34.49	Peak	0.00	100	Horizontal	Pass
4**	13820.000	29.00	7.38	54.0	25.00	AV	0.00	100	Horizontal	Pass
5	14810.000	43.20	11.98	74.0	30.80	Peak	223.90	100	Horizontal	Pass
5**	14810.000	33.91	11.98	54.0	20.09	AV	223.90	100	Horizontal	Pass
6	17832.249	52.05	18.61	74.0	21.95	Peak	0.00	100	Horizontal	Pass
6**	17832.249	42.82	18.61	54.0	11.18	AV	0.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2026-03-14_10.03.09

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: P4117

Work Addition: TX

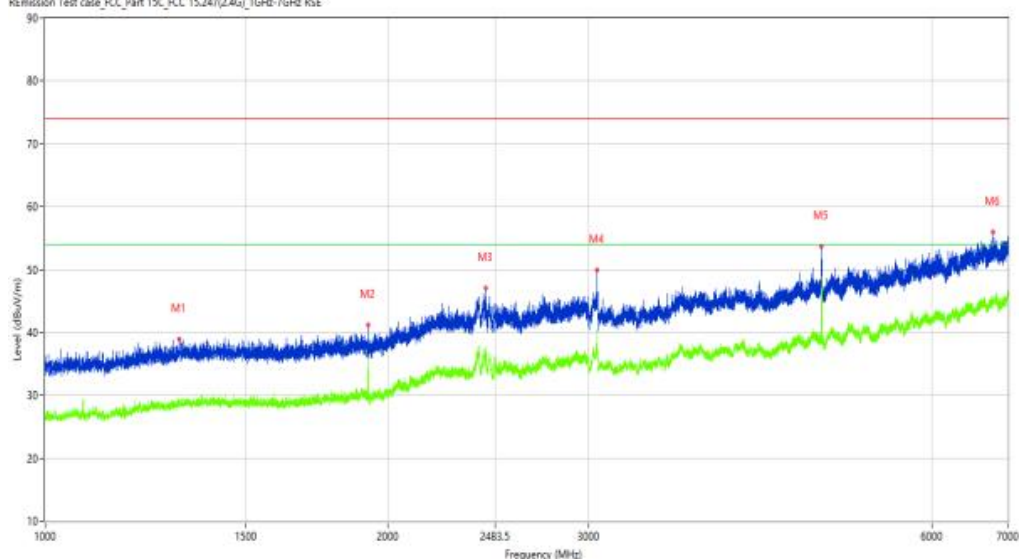
Temp.(oC): 22.3

Load: Full load

Hum.: 52%RH

Remark: DR-RSE01-E25120030-01#03

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	1310.750	38.96	-13.54	74.0	35.04	Peak	19.40	100	Vertical	Pass
1**	1310.750	28.68	-13.54	54.0	25.32	AV	19.40	100	Vertical	Pass
2	1920.000	41.14	-12.27	74.0	32.86	Peak	284.40	100	Vertical	Pass
2**	1920.000	35.79	-12.27	54.0	18.21	AV	284.40	100	Vertical	Pass
3	2438.000	46.99	-5.88	74.0	27.01	Peak	0.00	100	Vertical	Pass
3**	2438.000	36.26	-5.88	54.0	17.74	AV	0.00	100	Vertical	Pass
4	3050.000	49.92	-4.72	74.0	24.08	Peak	294.70	100	Vertical	Pass
4**	3050.000	40.34	-4.72	54.0	13.66	AV	294.70	100	Vertical	Pass
5	4804.000	53.67	-1.59	74.0	20.33	Peak	34.90	100	Vertical	Pass
5**	4804.000	48.84	-1.59	54.0	5.16	AV	34.90	100	Vertical	Pass
6	6791.500	55.89	4.05	74.0	18.11	Peak	0.00	100	Vertical	Pass
6**	6791.500	45.30	4.05	54.0	8.70	AV	0.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2026-03-14_11.08.21

EUT Name: N.A

Manufacturer: N.A

Model: P4117

Temp.(oC): 22.3

Hum.: 52%RH

Test Engineer: CJY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E25120030-01#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7869.000	30.76	1.08	74.0	43.24	Peak	360.00	100	Vertical	Pass
1**	7869.000	21.31	1.08	54.0	32.69	AV	360.00	100	Vertical	Pass
2	9287.999	31.90	1.36	74.0	42.10	Peak	360.00	100	Vertical	Pass
2**	9287.999	22.10	1.36	54.0	31.90	AV	360.00	100	Vertical	Pass
3	11185.500	37.03	3.85	74.0	36.97	Peak	73.30	100	Vertical	Pass
3**	11185.500	26.27	3.85	54.0	27.73	AV	73.30	100	Vertical	Pass
4	13836.500	39.59	7.54	74.0	34.41	Peak	253.40	100	Vertical	Pass
4**	13836.500	29.35	7.54	54.0	24.65	AV	253.40	100	Vertical	Pass
5	14807.250	43.32	11.78	74.0	30.68	Peak	195.00	100	Vertical	Pass
5**	14807.250	32.99	11.78	54.0	21.01	AV	195.00	100	Vertical	Pass
6	17840.501	53.53	18.45	74.0	20.47	Peak	360.00	100	Vertical	Pass
6**	17840.501	42.48	18.45	54.0	11.52	AV	360.00	100	Vertical	Pass

BLE-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2026-03-14_10.47.53

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: P4117

Work Addition: TX

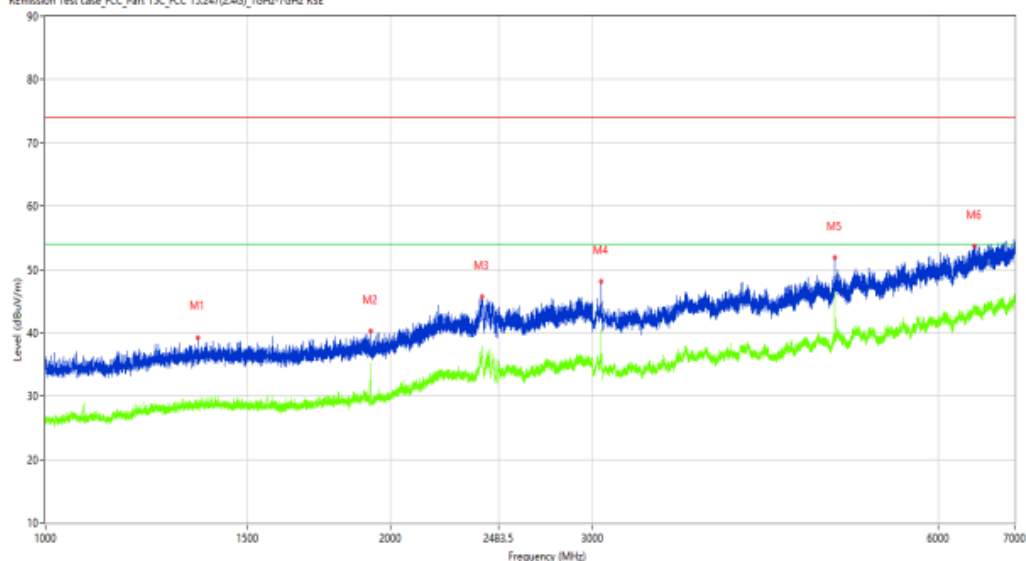
Temp.(oC): 22.3

Load: Full load

Hum.: 52%RH

Remark: DR-RSE01-E25120030-01#03

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	1357.500	39.28	-13.55	74.0	34.72	Peak	278.90	100	Horizontal	Pass
1**	1357.500	28.95	-13.55	54.0	25.05	AV	278.90	100	Horizontal	Pass
2	1920.250	40.21	-12.27	74.0	33.79	Peak	57.10	100	Horizontal	Pass
2**	1920.250	35.22	-12.27	54.0	18.78	AV	57.10	100	Horizontal	Pass
3	2400.500	45.74	-4.78	74.0	28.26	Peak	179.20	100	Horizontal	Pass
3**	2400.500	37.06	-4.78	54.0	16.94	AV	179.20	100	Horizontal	Pass
4	3050.000	48.07	-4.72	74.0	25.93	Peak	95.50	100	Horizontal	Pass
4**	3050.000	40.37	-4.72	54.0	13.63	AV	95.50	100	Horizontal	Pass
5	4880.000	51.92	-0.58	74.0	22.08	Peak	283.00	100	Horizontal	Pass
5**	4880.000	46.58	-0.58	54.0	7.42	AV	283.00	100	Horizontal	Pass
6	6456.500	53.73	3.25	74.0	20.27	Peak	95.50	100	Horizontal	Pass
6**	6456.500	43.71	3.25	54.0	10.29	AV	95.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2026-03-14_11.04.20

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: P4117

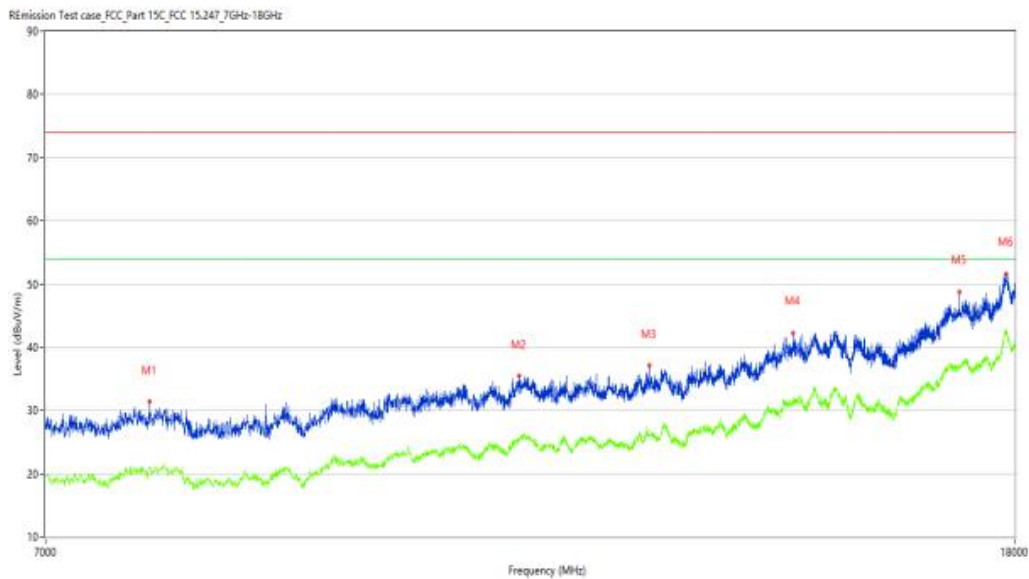
Work Addition: TX

Temp.(oC): 22.3

Load: Full load

Hum.: 52%RH

Remark: DR-RSE01-E25120030-01#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7745.250	31.41	0.53	74.0	42.59	Peak	133.50	100	Horizontal	Pass
1**	7745.250	20.77	0.53	54.0	33.23	AV	133.50	100	Horizontal	Pass
2	11103.000	35.48	4.18	74.0	38.52	Peak	360.00	100	Horizontal	Pass
2**	11103.000	25.16	4.18	54.0	28.84	AV	360.00	100	Horizontal	Pass
3	12607.250	37.16	4.98	74.0	36.84	Peak	192.00	100	Horizontal	Pass
3**	12607.250	26.15	4.98	54.0	27.85	AV	192.00	100	Horizontal	Pass
4	14499.250	42.17	9.57	74.0	31.83	Peak	244.80	100	Horizontal	Pass
4**	14499.250	31.54	9.57	54.0	22.46	AV	244.80	100	Horizontal	Pass
5	17056.750	48.68	14.46	74.0	25.32	Peak	75.10	100	Horizontal	Pass
5**	17056.750	37.21	14.46	54.0	16.79	AV	75.10	100	Horizontal	Pass
6	17846.000	51.64	18.76	74.0	22.36	Peak	192.00	100	Horizontal	Pass
6**	17846.000	42.75	18.76	54.0	11.25	AV	192.00	100	Horizontal	Pass

BLE-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2026-03-14_10.22.48

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: P4117

Work Addition: TX

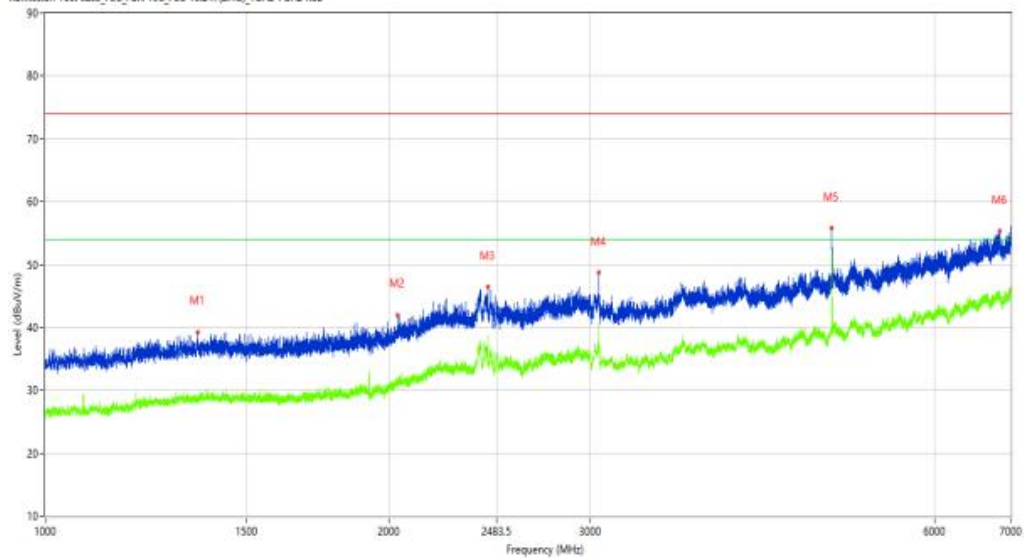
Temp.(oC): 22.3

Load: Full load

Hum.: 52%RH

Remark: DR-RSE01-E25120030-01#03

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	1359.000	39.28	-13.61	74.0	34.72	Peak	291.50	100	Vertical	Pass
1**	1359.000	28.88	-13.61	54.0	25.12	AV	291.50	100	Vertical	Pass
2	2035.250	41.99	-10.91	74.0	32.01	Peak	300.80	100	Vertical	Pass
2**	2035.250	31.27	-10.91	54.0	22.73	AV	300.80	100	Vertical	Pass
3	2440.500	46.41	-5.96	74.0	27.59	Peak	103.90	100	Vertical	Pass
3**	2440.500	38.35	-5.96	54.0	15.65	AV	103.90	100	Vertical	Pass
4	3050.500	48.74	-5.39	74.0	25.26	Peak	293.20	100	Vertical	Pass
4**	3050.500	39.49	-5.39	54.0	14.51	AV	293.20	100	Vertical	Pass
5	4879.500	55.77	-0.57	74.0	18.23	Peak	43.50	100	Vertical	Pass
5**	4879.500	51.64	-0.57	54.0	2.36	AV	43.50	100	Vertical	Pass
6	6845.500	55.33	4.06	74.0	18.67	Peak	81.40	100	Vertical	Pass
6**	6845.500	45.04	4.06	54.0	8.96	AV	81.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2026-03-14_11.10.44

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: P4117

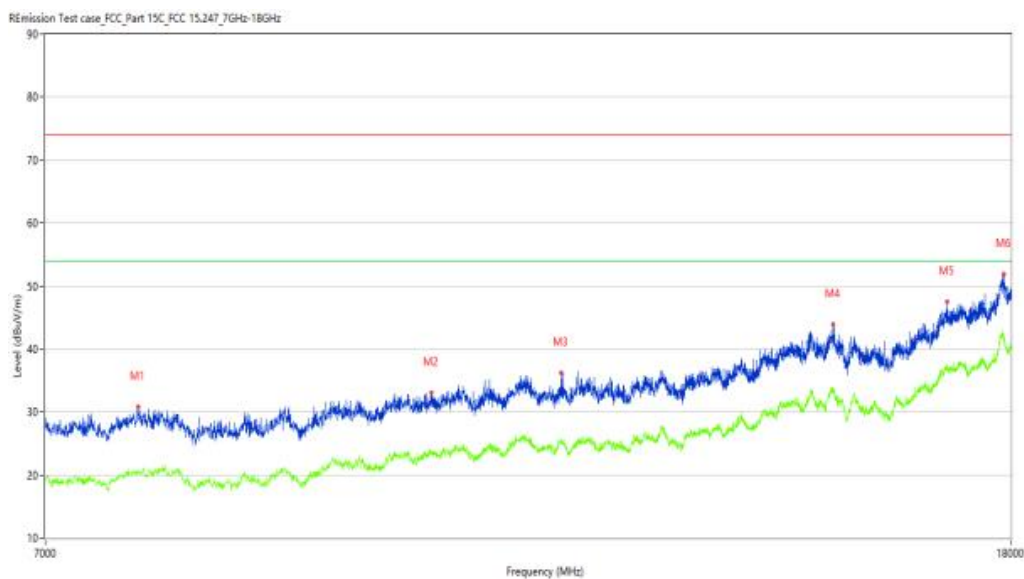
Work Addition: TX

Temp.(oC): 22.3

Load: Full load

Hum.: 52%RH

Remark: DR-RSE01-E25120030-01#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7665.500	30.72	0.44	74.0	43.28	Peak	285.50	100	Vertical	Pass
1**	7665.500	20.50	0.44	54.0	33.50	AV	285.50	100	Vertical	Pass
2	10212.000	33.01	3.04	74.0	40.99	Peak	217.00	100	Vertical	Pass
2**	10212.000	23.65	3.04	54.0	30.35	AV	217.00	100	Vertical	Pass
3	11592.500	36.20	4.98	74.0	37.80	Peak	38.40	100	Vertical	Pass
3**	11592.500	25.66	4.98	54.0	28.34	AV	38.40	100	Vertical	Pass
4	15126.250	43.82	9.44	74.0	30.18	Peak	96.80	100	Vertical	Pass
4**	15126.250	33.62	9.44	54.0	20.38	AV	96.80	100	Vertical	Pass
5	16911.000	47.45	14.50	74.0	26.55	Peak	0.00	100	Vertical	Pass
5**	16911.000	37.16	14.50	54.0	16.84	AV	0.00	100	Vertical	Pass
6	17870.750	51.88	18.46	74.0	22.12	Peak	343.90	100	Vertical	Pass
6**	17870.750	41.83	18.46	54.0	12.17	AV	343.90	100	Vertical	Pass

BLE-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2026-03-14_10.43.46

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: P4117

Work Addition: TX

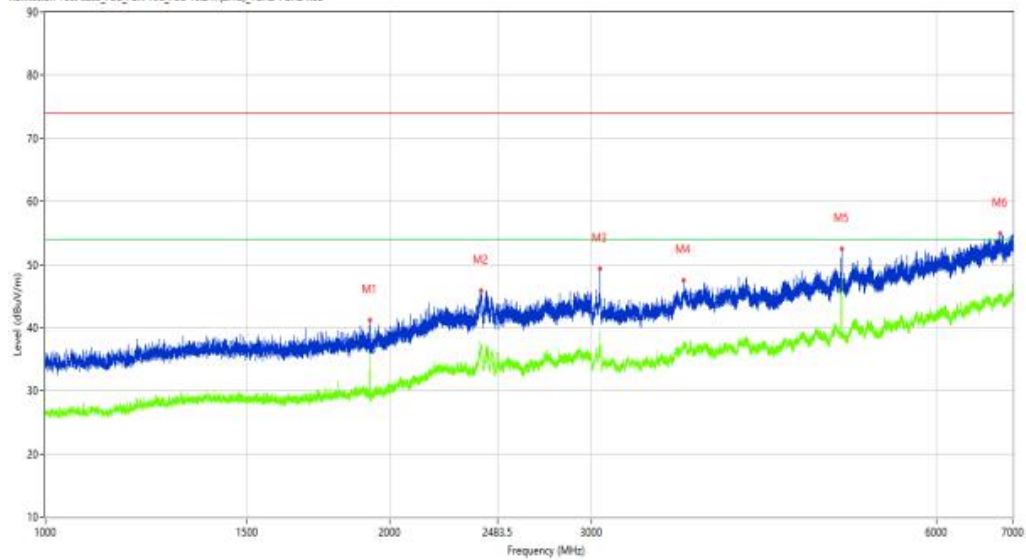
Temp.(oC): 22.3

Load: Full load

Hum.: 52%RH

Remark: DR-RSE01-E25120030-01#03

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_3GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1920.000	41.21	-12.27	74.0	32.79	Peak	84.00	100	Horizontal	Pass
1**	1920.000	35.95	-12.27	54.0	18.05	AV	84.00	100	Horizontal	Pass
2	2400.500	45.82	-4.78	74.0	28.18	Peak	360.00	100	Horizontal	Pass
2**	2400.500	37.17	-4.78	54.0	16.83	AV	360.00	100	Horizontal	Pass
3	3050.000	49.26	-4.72	74.0	24.74	Peak	97.30	100	Horizontal	Pass
3**	3050.000	39.52	-4.72	54.0	14.48	AV	97.30	100	Horizontal	Pass
4	3609.500	47.50	-2.68	74.0	26.50	Peak	19.20	100	Horizontal	Pass
4**	3609.500	37.33	-2.68	54.0	16.67	AV	19.20	100	Horizontal	Pass
5	4961.000	52.41	-0.83	74.0	21.59	Peak	115.90	100	Horizontal	Pass
5**	4961.000	45.18	-0.83	54.0	8.82	AV	115.90	100	Horizontal	Pass
6	6821.500	54.91	4.21	74.0	19.09	Peak	310.60	100	Horizontal	Pass
6**	6821.500	44.56	4.21	54.0	9.44	AV	310.60	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2026-03-14_11.06.46

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: P4117

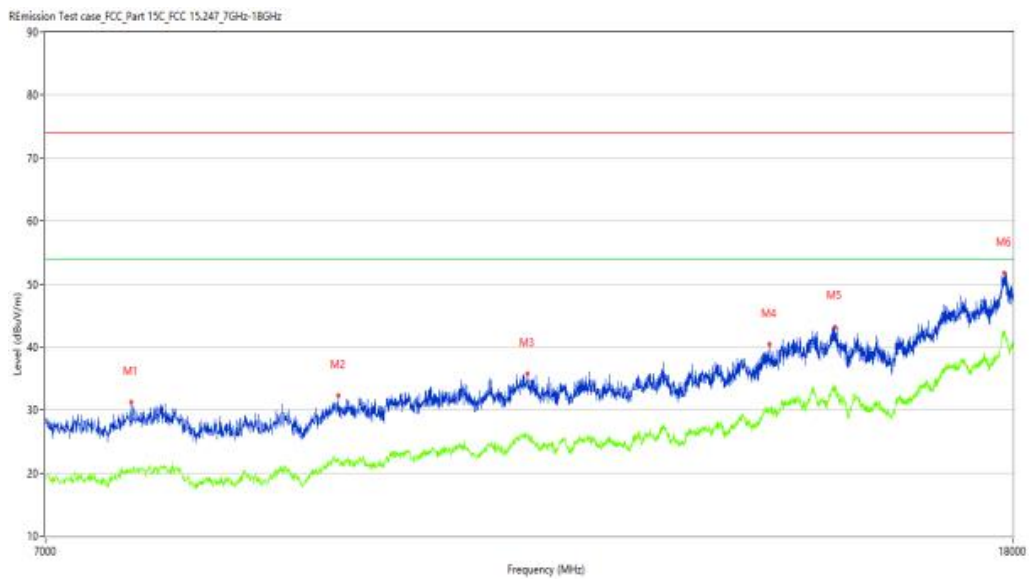
Work Addition: TX

Temp.(oC): 22.3

Load: Full load

Hum.: 52%RH

Remark: DR-RSE01-E25120030-01#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7610.500	31.25	-0.26	74.0	42.75	Peak	173.90	100	Horizontal	Pass
1**	7610.500	19.94	-0.26	54.0	34.06	AV	173.90	100	Horizontal	Pass
2	9315.500	32.31	1.29	74.0	41.69	Peak	0.00	100	Horizontal	Pass
2**	9315.500	21.93	1.29	54.0	32.07	AV	0.00	100	Horizontal	Pass
3	11207.500	35.75	4.03	74.0	38.25	Peak	0.00	100	Horizontal	Pass
3**	11207.500	26.18	4.03	54.0	27.82	AV	0.00	100	Horizontal	Pass
4	14188.500	40.47	8.32	74.0	33.53	Peak	105.40	100	Horizontal	Pass
4**	14188.500	30.07	8.32	54.0	23.93	AV	105.40	100	Horizontal	Pass
5	15126.250	43.19	9.44	74.0	30.81	Peak	224.10	100	Horizontal	Pass
5**	15126.250	33.82	9.44	54.0	20.18	AV	224.10	100	Horizontal	Pass
6	17854.251	51.66	18.55	74.0	22.34	Peak	48.10	100	Horizontal	Pass
6**	17854.251	41.68	18.55	54.0	12.32	AV	48.10	100	Horizontal	Pass

BLE-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2026-03-14_10.25.36

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: P4117

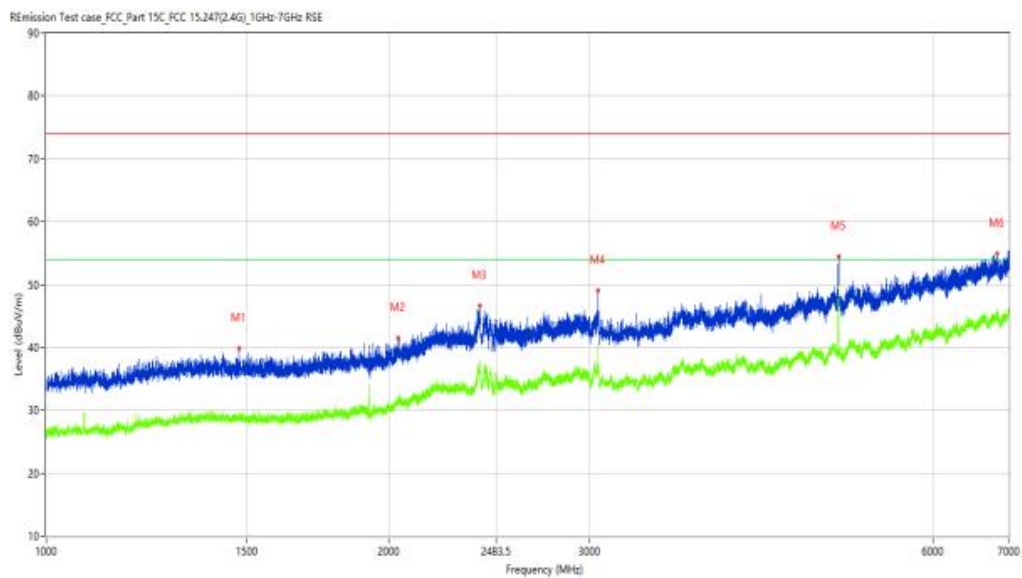
Work Addition: TX

Temp.(oC): 22.3

Load: Full load

Hum.: 52%RH

Remark: DR-RSE01-E25120030-01#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1477.500	39.77	-13.76	74.0	34.23	Peak	3.60	100	Vertical	Pass
1**	1477.500	28.40	-13.76	54.0	25.60	AV	3.60	100	Vertical	Pass
2	2036.250	41.49	-10.90	74.0	32.51	Peak	216.70	100	Vertical	Pass
2**	2036.250	31.25	-10.90	54.0	22.75	AV	216.70	100	Vertical	Pass
3	2401.250	46.56	-4.78	74.0	27.44	Peak	0.60	100	Vertical	Pass
3**	2401.250	37.16	-4.78	54.0	16.84	AV	0.60	100	Vertical	Pass
4	3050.000	49.00	-4.72	74.0	25.00	Peak	33.40	100	Vertical	Pass
4**	3050.000	40.48	-4.72	54.0	13.52	AV	33.40	100	Vertical	Pass
5	4960.500	54.45	-0.84	74.0	19.55	Peak	33.40	100	Vertical	Pass
5**	4960.500	49.73	-0.84	54.0	4.27	AV	33.40	100	Vertical	Pass
6	6830.500	54.85	4.23	74.0	19.15	Peak	360.00	100	Vertical	Pass
6**	6830.500	45.27	4.23	54.0	8.73	AV	360.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2026-03-14_11.12.29

EUT Name: N.A

Manufacturer: N.A

Model: P4117

Temp.(oC): 22.3

Hum.: 52%RH

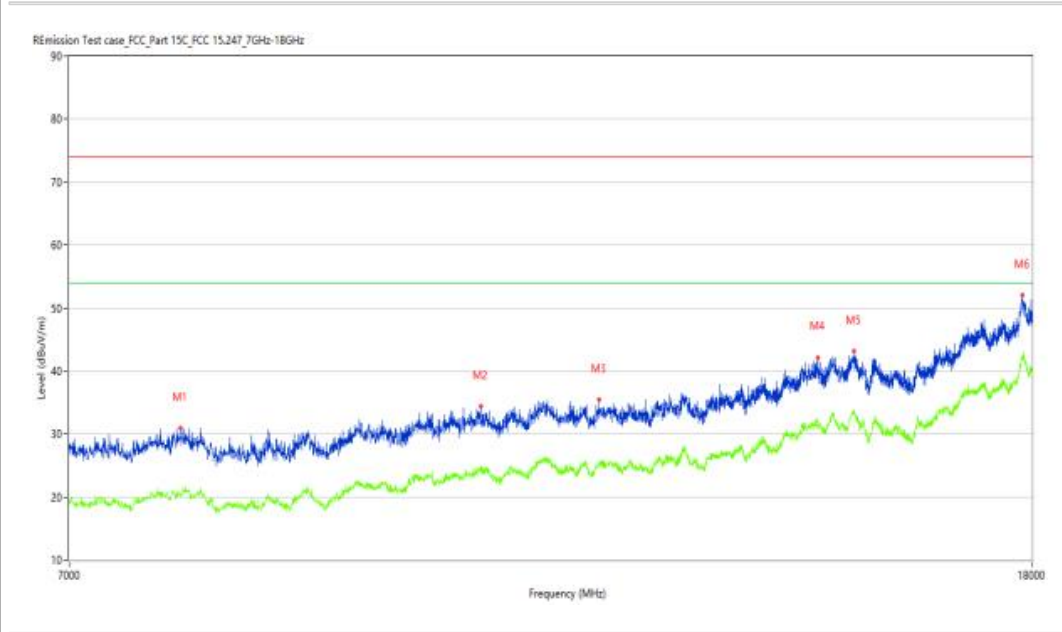
Test Engineer: CJY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E25120030-01#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7808.500	30.98	0.41	74.0	43.02	Peak	5.30	100	Vertical	Pass
1**	7808.500	20.18	0.41	54.0	33.82	AV	5.30	100	Vertical	Pass
2	10478.750	34.40	3.85	74.0	39.60	Peak	360.00	100	Vertical	Pass
2**	10478.750	24.80	3.85	54.0	29.20	AV	360.00	100	Vertical	Pass
3	11774.000	35.50	4.51	74.0	38.50	Peak	137.30	100	Vertical	Pass
3**	11774.000	25.39	4.51	54.0	28.61	AV	137.30	100	Vertical	Pass
4	14590.000	42.11	10.54	74.0	31.89	Peak	16.40	100	Vertical	Pass
4**	14590.000	32.46	10.54	54.0	21.54	AV	16.40	100	Vertical	Pass
5	15120.750	43.08	9.73	74.0	30.92	Peak	71.10	100	Vertical	Pass
5**	15120.750	33.75	9.73	54.0	20.25	AV	71.10	100	Vertical	Pass
6	17835.000	52.01	18.63	74.0	21.99	Peak	137.30	100	Vertical	Pass
6**	17835.000	42.51	18.63	54.0	11.49	AV	137.30	100	Vertical	Pass

BLE-Bandedge -Low channel- Horizontal -TX

Test result

Project Number: Certification

Test Time: 2026-03-14_10.57.57

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: P4117

Work Addition: TX

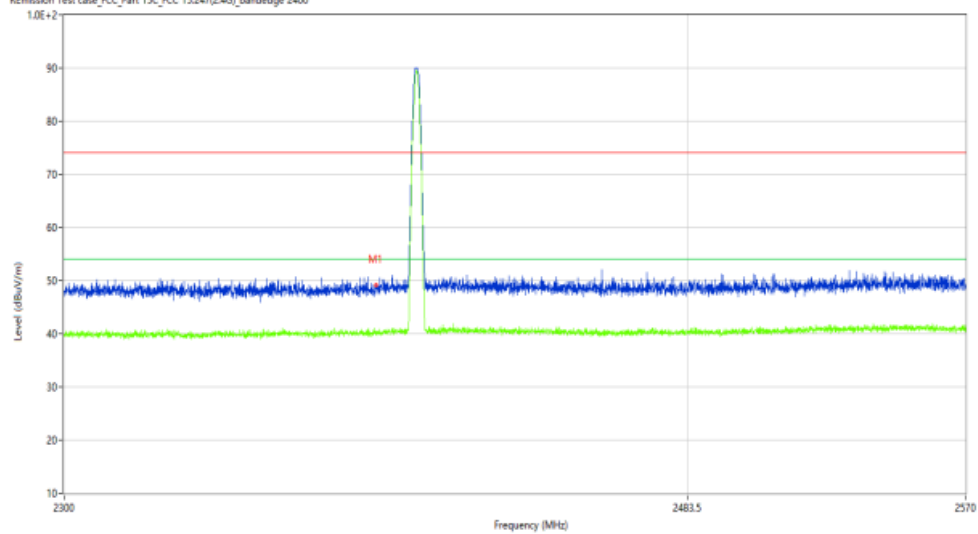
Temp.(oC): 22.3

Load: Full load

Hum.: 52%RH

Remark: DR-RSE01-E25120030-01#03

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	48.96	-10.58	74.0	25.04	Peak	75.42	100	H	Pass
1**	2390.000	39.85	-10.58	54.0	14.15	AV	75.42	100	H	Pass

BLE-Bandedge -Low channel- Vertical -TX

Test result

Project Number: Certification

Test Time: 2026-03-14_09.56.43

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: P4117

Work Addition: TX

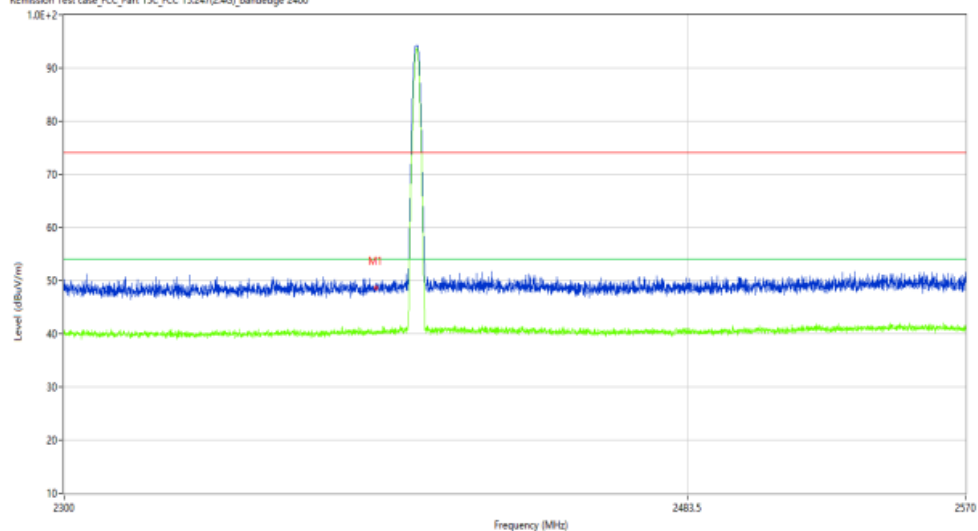
Temp.(oC): 22.3

Load: Full load

Hum.: 52%RH

Remark: DR-RSE01-E25120030-01#03

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	48.70	-10.58	74.0	25.30	Peak	311.87	100	V	Pass
1**	2390.000	40.25	-10.58	54.0	13.75	AV	311.87	100	V	Pass

BLE-Bandedge -High channel- Horizontal –TX

Test result

Project Number: Certification

Test Time: 2026-03-14_10.38.32

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: P4117

Work Addition: TX

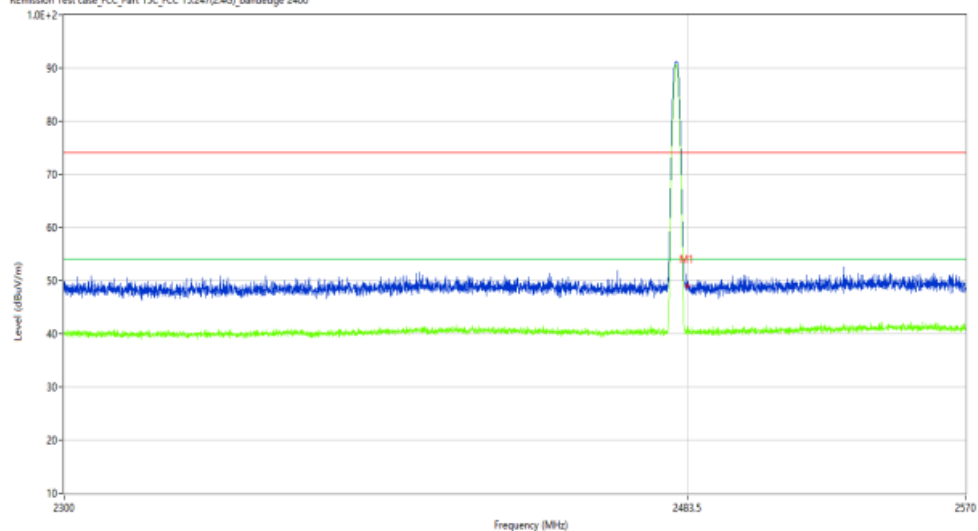
Temp.(oC): 22.3

Load: Full load

Hum.: 52%RH

Remark: DR-RSE01-E25120030-01#03

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	49.20	-10.56	74.0	24.80	Peak	157.33	100	H	Pass
1**	2483.500	39.99	-10.56	54.0	14.01	AV	157.33	100	H	Pass

BLE-Bandedge -High channel- Vertical –TX

Test result

Project Number: Certification

Test Time: 2026-03-14_10.28.47

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: P4117

Work Addition: TX

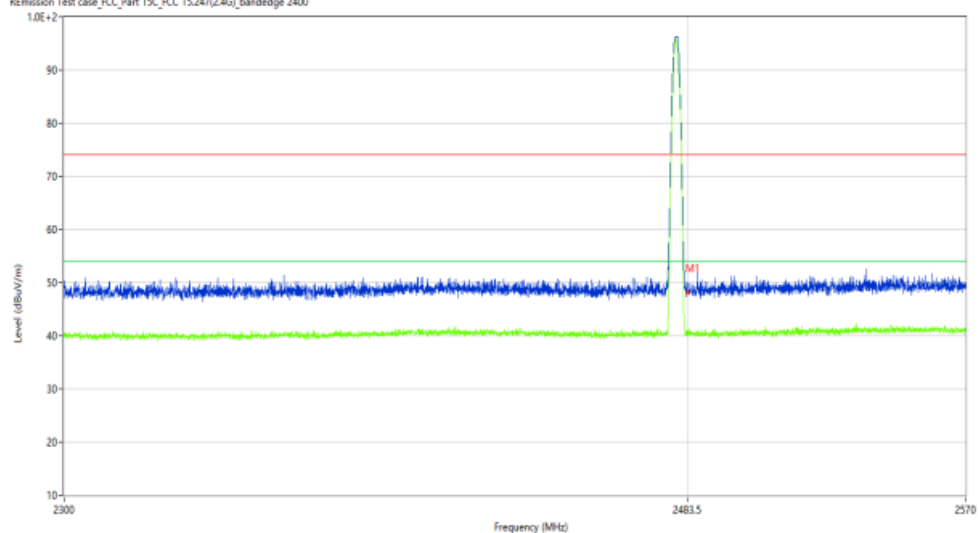
Temp.(oC): 22.3

Load: Full load

Hum.: 52%RH

Remark: DR-RSE01-E25120030-01#03

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	48.26	-10.56	74.0	25.74	Peak	158.30	100	V	Pass
1**	2483.500	40.49	-10.56	54.0	13.51	AV	158.30	100	V	Pass