

	Conducted Emission Test Record	No.:	TR4-02
		Version:	2023.08.15

Work Number	P-CC26060557		
Test Standards	47 CFR Part 15 Subpart B		
EUT Name	Portable Data Collection Terminal	Remark	N.A
Lab Name	Shenzhen BALUN Technology Co., Ltd.		
Lab Address	1/F, Building B, Ganghongji High-Tech Intelligent Industrial Park, No.1008, Songbai Road, Yangguang Community, Xili Subdistrict, Nanshan District, Shenzhen, Guangdong Province, P. R. China		

Equipment Information						
Equipment Name	Supplier	Model	Serial No.	Cal. Date	Cal. Due	Use
EMI Receiver	KEYSIGHT	N9038B	MY61380132	2025.12.26	2026.12.25	☒
LISN	SCHWARZBECK	NSLK 8127	01009	2026.06.22	2027.06.21	☒
Shielded Room	YiHeng Electronic Co., Ltd	/	235	2024.11.05	2027.11.04	☒
Description	Manufacturer	Name	Version	/		Use
Test Software	BALUN	BL410-E	V22.4 en	/		☒

Test Data:

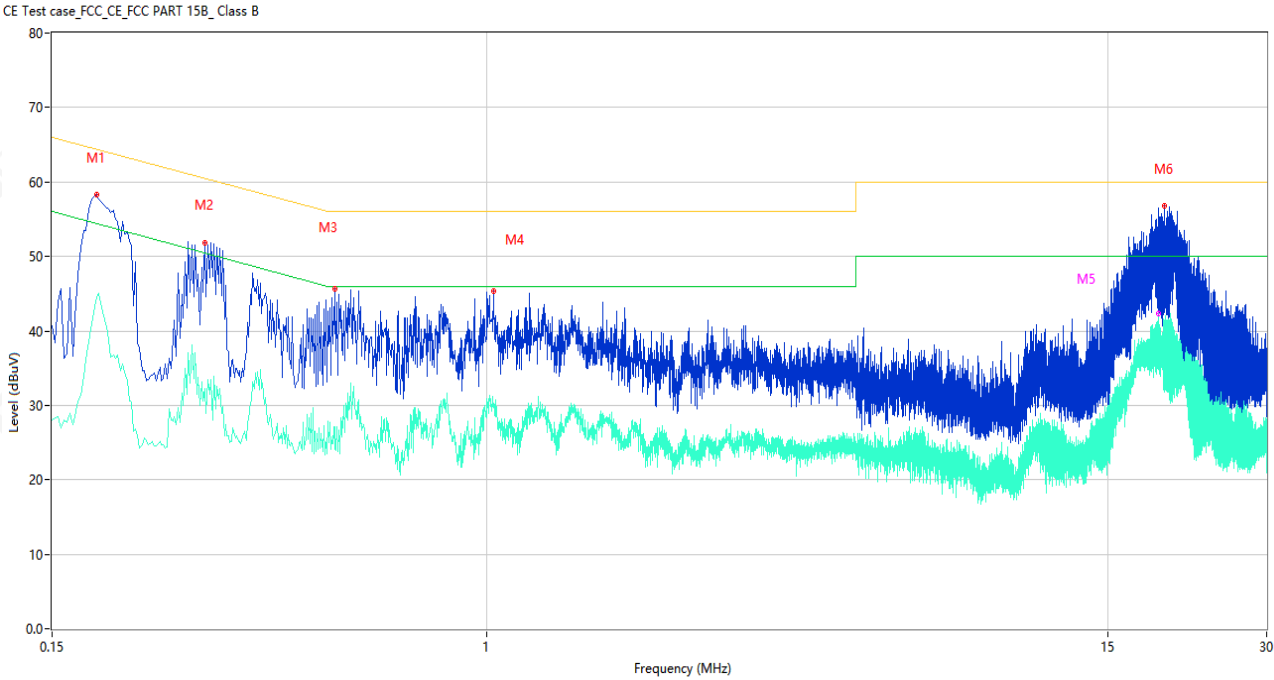
Worst Mode:Mode 5

1) AC Ports - L Phase

Project Number: P-CC26060557

Test Time: 2026-07-09_04.57.55

EUT Name:	Portable Data Collection	Temp.(°C):	21.4
	Terminal		
Model Number:	CRUISE3	Humidity (%RH):	51
Sample Number:	S02	Pressure(kPa):	100.0
Test Standard:	47 CFR Part 15 Subpart B	Work Mode:	The H-Pattern Test Mode
Test Site:	Conducted Emission Room	Remark1:	110V+Adapter-A02+USB Cable-A10
Test Engineer:	Tang Xuming	Remark2:	N.A



No.	Frequency (MHz)	Results (dBUV)	Factor (dB)	Limit (dBUV)	Margin (dB)	Detector	Line	Verdict
1	0.182	58.29	10.23	64.39	6.10	Peak	L	Pass
1**	0.182	44.62	10.23	54.39	9.77	AV	L	Pass
2	0.292	51.89	10.23	60.47	8.58	Peak	L	Pass
2**	0.292	32.31	10.23	50.47	18.16	AV	L	Pass
3	0.516	45.64	10.25	56.00	10.36	Peak	L	Pass
3**	0.516	27.12	10.25	46.00	18.88	AV	L	Pass
4	1.028	45.40	10.31	56.00	10.60	Peak	L	Pass
4**	1.028	30.32	10.31	46.00	15.68	AV	L	Pass
5	18.688	45.86	14.75	60.00	14.14	Peak	L	Pass

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5**	18.688	42.41	14.75	50.00	7.59	AV	L	Pass
6	19.230	56.73	14.88	60.00	3.27	Peak	L	Pass
6**	19.230	40.16	14.88	50.00	9.84	AV	L	Pass

2) AC Ports – N Phase

Project Number: P-CC26060557

Test Time: 2026-07-09_05.00.01

EUT Name: Portable Data Collection

Temp.(°C): 21.4

Terminal

Model Number: CRUISE3

Humidity (%RH): 51

Sample Number: S02

Pressure(kPa): 100.0

Test Standard: 47 CFR Part 15 Subpart B

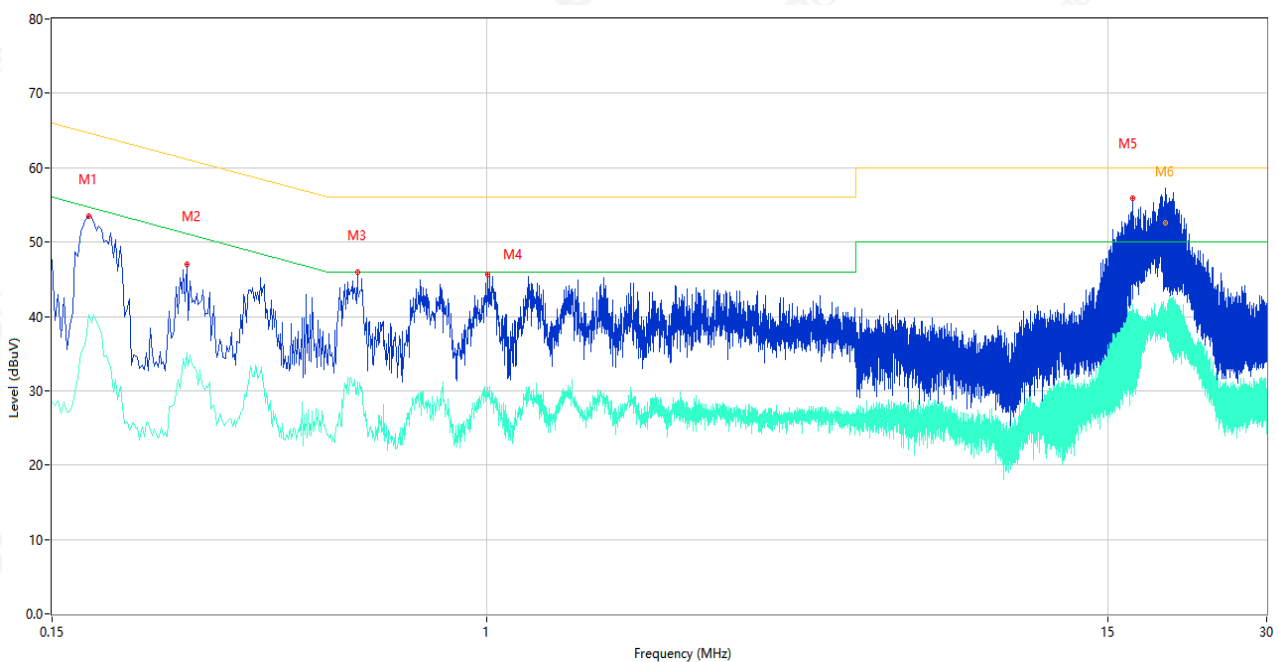
Work Mode: The H-Pattern Test Mode

Test Site: Conducted Emission Room

Remark1: 110V+Adapter-A02+USB Cable-A10

Test Engineer: Tang Xuming

Remark2: N.A



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.176	53.53	10.22	64.67	11.14	Peak	N	Pass
1**	0.176	40.28	10.22	54.67	14.39	AV	N	Pass
2	0.270	47.01	10.22	61.12	14.11	Peak	N	Pass
2**	0.270	35.10	10.22	51.12	16.02	AV	N	Pass
3	0.568	45.89	10.24	56.00	10.11	Peak	N	Pass
3**	0.568	31.14	10.24	46.00	14.86	AV	N	Pass
4	1.002	45.70	10.29	56.00	10.30	Peak	N	Pass
4**	1.002	29.41	10.29	46.00	16.59	AV	N	Pass
5	16.746	55.84	14.32	60.00	4.16	Peak	N	Pass
5**	16.746	31.78	14.32	50.00	18.22	AV	N	Pass
6	19.294	60.11	14.98	60.00	-0.11	Peak	N	N/A
6*	19.294	52.59	14.98	60.00	7.41	QP	N	Pass
6**	19.294	39.64	14.98	50.00	10.36	AV	N	Pass

	Conducted Emission Test Record	No.:	TR4-02
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Test Engineer

Tang xu ming

Checked By/Date

Zhang Guoxi

2026.07.23

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