

Notified Body
Eurofins Electrical and Electronic Testing NA, Inc.

EU-TYPE EXAMINATION CERTIFICATE

Registration Number: 4368-12-2025-250711

Manufacturer: Dyness Digital Energy Technology Co., LTD.
Building 5, 688 Liupu Road, Wuzhong District, Suzhou City, 215100
Jiangsu P.R. China

Product Description: Rechargeable Li-ion Battery System

Model Number/Name: Stack100 Pro 3S; Stack100 Pro 4S; Stack100 Pro 5S; Stack100 Pro 6S;
Stack100 Pro 7S; Stack100 Pro 8S; Stack100 Pro 9S; Stack100 Pro 10S;
Stack100 Pro 11S; Stack100 Pro 12S; Stack100 Pro 13S; Stack100 Pro 14S;
Stack100 Pro 15S

Essential Requirement(s)

Art. 3.1(a) Safety
Art. 3.1 (a) Health
Art. 3.1(b) EMC
Art. 3.2 Radio

Result

Conform
Conform
Conform
Conform

Examination Result:

Based on the reports provided and the information therein, the equipment referenced above is compliant to these specifications.

The scope of evaluation relates to the submitted documents only.

This Certificate is issued in accordance with Annex III, Module B, of the RE directive 2014/53/EU of 16 April 2014 and is only valid in conjunction with the attached Annex.



12/1/2025
Date

Signed By Harvey Hu
Notified Body

For validation of this document's authenticity, please contact globalcertification@cpt.eurofinsus.com for verification.

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13501 McCallen Pass
Austin, TX 78753

South East
901 Sheldon Drive
Cary, NC 27513

Annex

Product specification

Hardware version:	BMS_HVBCU_IND-Vx
Software version:	APP-stack-Vx
Frequency Band(s):	Wi-Fi 2.4G: 2412MHz~2472MHz
Transmit Power Range(s):	Wi-Fi 2.4G (EIRP) : 17.4dBm
Modulation Type(s):	IEEE 802.11b : DSSS (DBPSK, DQPSK, CCK) IEEE 802.11g/n (HT20) : OFDM(64QAM, 16QAM, QPSK, BPSK)
Antenna type(s):	Rubber Duck Antenna

Technical Construction File (TCF) Details

<i>To demonstrate conformity with Article 3.1(a) Health</i>		
Applied Standards		
EN 50665: 2017		
EN IEC 62311: 2020		
Report or Certificate No.	Issue Date	Issued by
EFTA25080185-IE-03-M1	11/25/2025	Eurofins TA Technology (Shanghai) Co., Ltd
<i>To demonstrate conformity with Article 3.1(a) Safety</i>		
Applied Standards		
IEC 62619:2022		
Report or Certificate No.	Issue Date	Issued by
BL-DG2570062-301	11/17/2025	Dongguan BALUN Testing Technology Co., Ltd.
<i>To demonstrate conformity with Article 3.1(b) EMC</i>		
Applied Standards		
EN 55032: 2015 + A11: 2020		
ETSI EN 301 489-1 V2.2.3		
ETSI EN 301 489-17 V3.3.1		
EN IEC 61000-6-2: 2019		
EN IEC 61000-6-4: 2019		
EN IEC 61000-6-3: 2021		
EN IEC 61000-6-1: 2019.		
Report or Certificate No.	Issue Date	Issued by
EFTA25080185-IE-01-E1V1	11/27/2025	Eurofins TA Technology (Shanghai) Co., Ltd
<i>To demonstrate conformity with Article 3.2 Spectrum Efficiency</i>		
Applied Standards		
ETSI EN300 328 V2.2.2		
Report or Certificate No.	Issue Date	Issued by
EFTA25080185-IE-02-R1	11/25/2025	Eurofins TA Technology (Shanghai) Co., Ltd