

DECLARATION OF CONFORMITY

Ref. No.:ESSrev00-V5

Date of Issue on: December 25, 2024

We,

Shanghai PYTES Energy Co., Ltd., No.3492 Jinqian Road, Fengxian District, Shanghai, 201406, China declares under our sole responsibility that the product described below is in compliance with the requirements laid down in Articles 6, 10, 12, 13, 14 and 17 of Regulation (EU) 2023/1542.

Product Name: Li-ion Battery

Model Name: V5°, V5°α

Description: Low Voltage Energy Storage Battery 51.2Vd.c. 100Ah



V5°



V5°α

Company Logo: **Pytes**

The object of the declaration is in conformity with the relevant Union harmonisation legislation:

Battery Regulation (EU) 2023/1542(Article 6, Article 10, Article 13, Article 14, Article 17)

Electromagnetic Compatibility Directive 2014/30/EU

Chemical Substances (REACH) Regulation (EC) No 1907/2006

References to the relevant harmonised standards used, or references to the specifications in relation to which conformity is declared:

(remarks test location)

IEC 62619:2022 (TÜV SÜD)

IEC 62620:2014 6.5.3,6.6.1 (Pytes)

IEC 62660-1:2018 Clause7.5.2 (Pytes)

EN IEC 61000-6-1:2019 (SGS)

EN IEC 61000-6-3:2021 (SGS)

CAN/UL1973:2022 (SGS)

ANSI/CAN/UL9540A (TÜV SÜD)

The company named above will keep on file for review the following technical documentation:

Company Name: Shanghai PYTES Energy Co., Ltd.

Technical Documentations stored in:

Technical Documentation File No.: ESS-V5-rev00

Signature:Hermann Liu

Position: General Manager

Division: ESS Business Unit,

Shanghai PYTES Energy Co., Ltd.

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Signature: