




EU Declaration of Conformity

We, declare that this Declaration of Conformity is issued under our sole responsibility and belongs to the following products, also covering

3LIR10440-PCM-LD/ Rechargeable Lithium Ion Battery assembly based on LIR10440 Cells

| Product | Primary Lithium Battery | Rechargeable Lithium Battery |  |
|---------|--|--|---|
| Type 1 | Lithium Thionyl Chloride Battery(Li-SOCL2 Battery) | Lithium Polymer Battery | |
| Type 2 | Lithium Manganese Dioxide Battery(Li-MNO2 Battery) | Lithium Ion Battery | |
| Type 3 | | Lithium Ion Coin Battery | |
| Type 4 | | Lithium Iron Phosphate LiFePO4 Battery | |

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

REGULATION (EU) 2023/1542 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 12 July 2023 concerning batteries and waste batteries, amending Directive 2008/98/EC and Regulation (EU) 2019/1020 and repealing Directive 2006/66/EC Referred to as the “**Batteries Regulation (EU) 2023/1542**”.

All cells and batteries manufactured by EEMB BATTERY are classified as **Portable Batteries** in accordance with **the Batteries Regulation (EU) 2023/1542**, Chapter 1, General provisions, Article 3, Definition (13). Furthermore, they are not restricted by the substances listed in ANNEX I of (EU) 2023/1542.

The following harmonised standards and technical specifications have been applied.

| Standard (EN/IEC/UL) | Description |
|---------------------------------|---|
| EN IEC 60086-4 | Primary batteries - Safety of lithium batteries. [Note:Both cells and batteries are tested to this standard] |
| EN IEC62133 | Rechargeable batteries- Safety of lithium batteries. [Note: Both cells and batteries are tested to this standard] |
| UL 1642 | Standard for Safety for Lithium Batteries. [Note: This battery is composed of an individual cell or cells, tested to this standard] |
| UN Manual of Tests and Criteria | Section 38.3 Lithium metal, lithium ion and sodium ion batteries [Note: Both cells and batteries are tested to this standard prior to transport from the factory] |

This EU Declaration of Conformity is a self-declaration by **EEMB BATTERY**. There have been no notified bodies (pursuant to the Batteries Regulation (EU) 2023/1542) declared at the time of this document's publication.



EEMB ENERGY POWER CO.,LTD

Date: 2024-6-21