



Ref. Certif. No.

DK-51023-M1-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Rechargeable Li-Polymer Battery

Name and address of the applicant

VARTA MICROBATTERY PTE LTD
#05-01, 300 Tampines Ave 5, Tampines Junction, Singapore
529653 Singapore

Name and address of the manufacturer

VARTA MICROBATTERY PTE LTD
#05-01, 300 Tampines Ave 5, Tampines Junction, Singapore
529653 Singapore

Name and address of the factory

Note: When more than one factory, please report on page 2

P T VARTA MICROBATTERY (INDONESIA)
BATAM INDUSTRIAL PARK JALAN GAHARU LOT 23 JALAN
ANGSANA LOT 307, 308, 309 & 310 MUKAKUNING PULAU
BATAM RIAU 29433
INDONESIA

Additional Information on page 2

Ratings and principal characteristics

3.7 V, 2400 mAh, 8.9 Wh

Trademark (if any)

VARTA Storage GmbH

Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

11CP5/35/60-2, EZPack XL

Additional information (if necessary may also be reported on page 2)

The report was revised to include technical modifications.

Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62133:2012

As shown in the Test Report Ref. No. which forms part of this Certificate

BATT-4787003360-A-1 Am1 issued on 2019-07-30

This CB Test Certificate is issued by the National Certification Body



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- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2019-08-01

Original Issue Date: 2015-02-15

Signature:

Jan-Erik Storgaard

Factories:

VARTA Microbattery (Shanghai) Co., Ltd.

No. 6999 Chuansha Rd., Factory No. 3, Shanghai Pudong Chuansha Indu Pk., Pudong New Area, Shanghai, 201202 China.

Additional Information:

Additionally evaluated to EN 62133:2013.

The original report was modified to include the following changes/additions:

1. Revision of applicant and manufacturer address description.
2. Revision of Factory, P T VARTA MICROBATTERY (INDONESIA), address description.
3. Adding enclosure secured method "by ultrasonic welding" in Product Description.
4. Remove the current MOSFET type SI6968BEDQ by Vishay, and type AO8814 by AOS.
5. Replace IC (U1) from "type MM3077DNRE by Mitsumi" to "type HY2110-GB by HYCON".
6. Alternate MOSFET type AON5802BG by AOS.
7. Change PCB rating to "Min. V-1, Min.115 degree C.".

Additional information (if necessary)



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