

Declaration of Conformance (DoC)
UN38.3 Transportation Test for Lithium Batteries

Dok-Typ: Formblatt

Dok-Nr.: FO_Q_068

Rev.: B



1. Product Description

Model name: RRC1130
Product classification: Li-Ion rechargeable battery pack (1S1P)
Nominal voltage: 3.8V
Rated capacity: 3810mAh
Capacity: 14.47Wh
Weight of product: 63g
RRC Part number: 110019

2. Manufacturer information

RRC power solutions
GmbH
Technologiepark 1
66424 Homburg
Germany

Telephone: +49-6841-9809-0
Mail: sales@rrc-ps.de
Website: www.rrc-ps.com

3. Test laboratory information

SIMPLO (Taiwan) Laboratory
No.471 Pa Teh Rd, Sec 2 Hu Kou,
Hsinchu Hsien
303 Taiwan

Telephone: +886-3-5695920
Mail: Test_Lab@simplo.com.tw
Website: www.simplo.com.tw

4. Test summary

Test Report Number: SRCU-2106001

Date of test report: 15.Jun.2021

Test results: Battery passed the following test items:
T.1 (Altitude simulation); T.2 (Thermal test); T.3 (Vibration test);
T.4 (Shock test); T.5 (External short circuit); T.6 (Impact, Crush
test); T.7 (Overcharge); T.8 (Forced discharge).
Provisions 38.3.3(f) and 38.3.3(g) are not applicable.

Test Standard: UN Manual of Tests and Criteria, Part III, Subsection 38.3,
7th Revision


Ort und Datum der Ausstellung
[Place and date of issue]

Homburg, 01.January 2022

Unterzeichnet für und im Namen von:
[Signed for and on behalf of:]

RRC power solutions GmbH

Name [Name]
Funktion [Function]


Thomas Neumann
Regulatory Affairs Manager