

# Declaration of Conformance (DoC)

## UN38.3 Test Summary

Dok-Typ: Formblatt

Dok-Nr.: FO\_Q\_068

Rev.: B



SETTING STANDARDS  
IN POWER SOLUTIONS

### 1. Product information / Battery physical Description

Model name: RRC2040  
Product classification: Li-Ion rechargeable battery pack  
Nominal voltage: 10.8V  
Rated capacity: 3350mAh  
Capacity: 36.2Wh  
Weight of product: 170g

### 2. Manufacturer information

RRC power solutions GmbH  
Technologiepark 1  
D-66424 Homburg  
Germany  
Telephone +49 6841 9809-0  
[sales@rrc-ps.de](mailto:sales@rrc-ps.de)  
[www.rrc-ps.de](http://www.rrc-ps.de)

### 3. Conformance information

The product in section 1 complies with  
**UN Manual of Tests and Criteria, Part III, Subsection 38.3: 2009, 6th Revision.**

### 4. UN38.3 Test Summary

<b>UN38.3 Test Lab:</b>	AnTeK Certification Inc. 7F., No. 351, Yangguang St., Neihu District, Taipei City, Taiwan <a href="mailto:atc@atclab.com.tw">atc@atclab.com.tw</a> Phone number: 02-87523779 E-Mail: atc@atclab.com.tw Website: <a href="http://www.atclab.com.tw/">http://www.atclab.com.tw/</a>	
<b>Test Report No:</b> <b>Date:</b>	TW2003011-001 <b>2020-may-25</b>	
<b>UN38.3 Tests Performed and Successfully passed:</b>	<b>T1.</b> Altitude simulation <b>T2.</b> Thermal Test <b>T3.</b> Vibration <b>T4.</b> Shock	<b>T5.</b> External short circuit <b>T6.</b> Impact <b>T7.</b> Overcharge <b>T8.</b> Forced Discharge
<b>Edition of UN Manual of Tests and Criteria used:</b>	ST/SG/AC.10/11/Rev.6/Amend.1	

38.3.3 (f): n/a

38.3.3 (g): n/a


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

Homburg, 28.July 2020

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