

N° B7-A2Z0-0053

Wir	We	Nous
BARTEC GmbH Max-Eyth-Straße 16 97980 Bad Mergentheim Germany		
erklären, dass der Akku	declare that the battery	attestons que le la batterie

BARTEC Type B7-A2Z0-0053

auf den sich diese Erklärung bezieht den Anforderungen des folgenden Handbuch entspricht Handbuch der Tests und Kriterien der Vereinten Nationen Abschnitt 38.3	to which this declaration relates is in accordance with the provision of the following manual Manuel of Tests and Criteria of the United Nations Section 38.3	se référant à cette attestation correspond aux dispositions des manuels suivants Manuel des tests et critères des Nations unies la section 38.3
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Wir erklären das der Akku vom genannten BARTEC Typ baugleich ist zum Akku vom Lieferanten	We declare that the battery of the named BARTEC type is identical in construction to the battery from the supplier	Nous déclarons que la batterie de type BARTEC est de construction identique à la batterie du fournisseur
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Supplier name: Zebra Technologies

Sub supplier of Zebra Technologies: Inventus Power or TWS Technology (Guangzhou) Limited

Supplier Type: BTRY-TC7X-46MAH-01 / 82-171249-02 / 82-171249-03

Bad Mergentheim, 16.03.2020

Approved

i.A. Sarah Springer

Product Manager Enterprise Mobility

Reviewed

i.A. Ralph Lanig

Project Manager

Lithium Ion Batteries Test Summary

**LITHIUM CELL OR BATTERIES TEST SUMMARY
IN ACCORDANCE WITH SUB-SECTION 38.3
OF MANUAL OF TESTS AND CRITERIA**

BATTERY TRANSPORTION INFORMATION

<p>Name of cell, battery or product manufacturer, as applicable: Model Number: 82-171249-03 Model Name: 82-171249-03 Model Description: Rechargeable Li-Ion Battery Part Number: As appendix</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th style="text-align: left;">Mfr. Part Number</th> <th style="text-align: left;">Number</th> <th style="text-align: left;">Project number</th> </tr> </thead> <tbody> <tr> <td>03-58131-001</td> <td>82-171249-03</td> <td>8131</td> </tr> <tr> <td>993195-CN</td> <td>82-171249-03</td> <td>8131</td> </tr> </tbody> </table>	Mfr. Part Number	Number	Project number	03-58131-001	82-171249-03	8131	993195-CN	82-171249-03	8131	<p>Cell, battery or product manufacturer's contact information to include address, phone number, email address and website for more information: Inventus Power, Inc. 1200 Internationale Parkway, Woodridge IL 60517 United States +1.630.410.7900 www.inventuspower.com</p>
Mfr. Part Number	Number	Project number								
03-58131-001	82-171249-03	8131								
993195-CN	82-171249-03	8131								


<p>Name of the test laboratory to include address, phone number, email address and website for more information: China Electronics Standardization Institute(CESI) Laboratory No.8 TongJi NanLu, YiZhuang Economic & Technological Development Area, Beijing, China (10)64102186 www.CESI.cn</p>	<p>A unique test report identification number S17-B0834-1</p>	<p>Date of the test report 2017-11-06</p>
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<p>Description of cell or battery to include at a minimum : Lithium ion or Lithium metal cell or battery; Mass; Watt-hour rating, or lithium content; Physical description of the cell/battery; and Model numbers. Battery used in consumer power tools Cell/battery Type : Lithium Ion Cell or Battery : Battery LC or W/h rating : 17.1Wh Cell or Battery Weight : 125 Grams</p>	<p>List of tests conducted and results (i.e. pass/fail): Test T.1 : Altitude Simulation : Pass Test T.2 : Thermal Test : Pass Test T.3 : Vibration : Pass Test T.4 : Shock : Pass Test T5 : External Short circuit : Pass Test T.6 : Impact/Crush : Pass Test T.7 : Overcharge : Pass Test T.8 : Forced discharge : Pass Testing additional comments:</p>
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<p>Reference to assembled battery testing requirements, if applicable (i.e., 38.3.3(f) and 38.3.3(g)): Not applicable</p>	<p>Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto, if any; Revision 6</p>	<p>For air transport only: Dose the cell or battery comply with the 30% State of Charge? Yes</p>
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PRODUCT CLASSIFICATION FOR TRANSPORT (According to UN – DGP)

<p>UN Classification: UN 3480</p>	<p>Proper Shipping Name: Rechargeable Lithium Ion Battery</p>
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<p>Signature with name and title of signatory as an indication of the validity of information provided: Andy Quan Compliance Engineering Manger </p> <p>Date document was generated: 2019-06-28</p>	<p>The document remains valid as long as no changes, modifications, or additions are made to the model(s) described in this document, after being transported from a Manufacturer XYZ facility. The model(s) has (have) been classified according to the applicable transport regulations and the UN Manual of Tests and Criteria as of the date of the certification. The model(s) must be packaged, labeled, and documented according to country and other international regulations for transportation.</p>
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