# LITHIUM CELLS OR BATTERIES TEST SUMMARY

## IN ACCORDANCE WITH SUB-SECTION 38.3

OF MANUAL OF TESTS AND CRITERIA

## TRANSPORTATION INFORMATION

<table>
<thead>
<tr>
<th>Name of cell, battery or product manufacturer, as applicable:</th>
<th>Cell, battery or product manufacturer’s contact information to include address, phone number, email address and website for more information:</th>
</tr>
</thead>
<tbody>
<tr>
<td>☒ Cell ☐ Battery ☐ Product</td>
<td>Renata SA&lt;br&gt;Kreuzenstrasse 30&lt;br&gt;4452 Itingen&lt;br&gt;Switzerland&lt;br&gt;+41 61 715 75 75 / <a href="mailto:logistics@renata.com">logistics@renata.com</a>&lt;br&gt;www.renata.com</td>
</tr>
</tbody>
</table>

**Item Number/Name:** ICP402050PR / AHB402050PR  
**Item Description:** Lithium-ion Polymer Battery Pack (Rechargeable Single Cell Battery)  
**Nominal Voltage:** 3.7 V

**Name of the test laboratory to include address, phone number, email address and website for more information:**  
The laboratory for UN38.3 of Kunshan SYNergy Scientech Co., Ltd.<br>688# Nanhe Road Kunshan<br>215000 Taiwan<br>Republic OFC<br>+86-512-57710688-3411 / alice@synst.com.cn<br>http://www.synst.com.cn

**A unique test report identification number:** UN16122401  
**Date of the test report:** 16-JAN-2017

**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 T.5: External short circuit  
  - Pass  
- Test T.6: Impact/Crush  
  - Pass  
- Test T.7: Overcharge  
  - Pass  
- Test T.8: Forced discharge  
  - Pass

**Testing additional comments:**

**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:**  
**Cell / battery Type:** Lithium ion  
**Cell or Battery:** Cell  
**Watt per hour:** 1.6 Wh / 400mAh  
**Battery Weight:** 8.8 Grams

**Date document was generated:** 25-NOV-2019

**Important! The above signatory / signatories affirm that this document is a true and correct summary of the original individual tests and test data. The original test data is confidential information available to competent State Authorities with valid identification and only upon their formal request. Disclosure of the original test data to any other entity upon its request will be considered by Renata SA and, should Renata SA consider this request is with merit, may be subject to the prior execution of a nondisclosure agreement.**

## PRODUCT CLASSIFICATION FOR TRANSPORT (According to UN - DGP)

<table>
<thead>
<tr>
<th>UN Classification:</th>
<th>Proper Shipping Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN 3480</td>
<td>Lithium ion batteries</td>
</tr>
</tbody>
</table>

**Signature with name and title of signatory as an indication of the validity of information provided:**  
Jürgen Ruther  
Head of Marketing & Sales  
Member of the Management Board

**This document remains valid as long as no changes, modifications, or additions are made to the model(s) described in this document.**  
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.