### Lithium Battery Test Summary / UN38.3

<table>
<thead>
<tr>
<th>Article no.</th>
<th>4861601000</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Product Manufacturer</td>
<td>Quawin Electronics CO</td>
</tr>
<tr>
<td>2. Battery Manufacturer</td>
<td>Quawin Electronics CO 6/F, Bfdg.16. Wangtang Industrial Zone, XinWei Village, Xili Town of Nanshan District, Shenzhen Tel +86-755-86 277 191 E-Mail <a href="mailto:Jim@quawin.com">Jim@quawin.com</a> Web: <a href="http://www.quawin.com">www.quawin.com</a> Shenzhen TCT Testing</td>
</tr>
</tbody>
</table>

#### 3. UN 38.3 Test Lab

Address

187F Building 1, Yibaoai Industrial Park, Qiaotou. Fuyong, Baoan District, Shenzhen, Guangdong, China

Hotline :400-6611-140
Tel. 86-755-27673339
E-Mail tom@tct-lab.com
http://www.tct-lab.com

#### 4. Test Report Number

TCT19090408015

#### 5. Date of Test Report

24.09.2019

#### 6. Description of Cell or Battery

Model

H451987

Li-ion Battery

26 g

2.775 WH

3.7

750 mA

7. UN 38.3 Test Performed and Successfully passed

- T1 : Altitude simulation
- T2 : Thermal Test
- T3 : Vibration
- T4 : shock
- T5 : External short circuit
- T6 : Impact / Crush
- T7 : overcharge
- T8 : Forced discharge

pass

8. Assembled Battery Testing Requirements


1 ST/SG/ AC. 10 /11 Rev.6 / Amend.1

Date: 21.04.2020

Ines Wentzin
Product Life Cycle Manager