



ANKOM Technology, Inc. 2052 O'Neil Road Macedon, NY 14502 USA

<b>Lithium Ion Cell UN38.3 Test Summary</b>	
<b>Battery Manufacturer:</b>	
Yichun Topwell Power Co., Ltd 4F-2, Nanshi Science and Technology Innovation Industrial Park, Yuanzhou, Yichun, Jiangxi Province, China 336000 Tel: +86 15914022761 Email: <a href="mailto:info@topwellpower.com">info@topwellpower.com</a>	
<b>Test Laboratory:</b>	
Dongguan ZRLK Testing Technology Co., Ltd. Building 2, No.1, Technology 10th Road, Songshan Lake Park, Dongguan, Guangdong, China 523808 Tel: +86 76926621775 Email: <a href="mailto:Marketing@zrlklab.com">Marketing@zrlklab.com</a>	
<b>Test Report Number:</b> SSP26060311-2	
<b>Test Date:</b> 25-June-2026	
<b>Lithium-Ion cell description:</b>	
Rechargeable, 18mm diameter x 68mm L cylinder with wire leads and quick disconnect, Model: 18650-1S1P, 3.7v nominal, 3350mAh, mass: 50.6g	
<b>Tests performed per UN Manual of Tests &amp; Criteria sub-section 38.3.3 (f)</b>	
1. <u>Altitude Simulation:</u> UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8/Subsection 38.3 Test T.1	PASS
2. <u>Thermal Test:</u> UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8/Subsection 38.3 Test T.2	PASS
3. <u>Vibration Test:</u> UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8/Subsection 38.3 Test T.3	PASS
4. <u>Shock Test:</u> UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8/Subsection 38.3 Test T.4	PASS
5. <u>External Short-circuit Test:</u> UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8/Subsection 38.3 Test T.5	PASS
6. <u>Impact Test:</u> UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8/Subsection 38.3 Test T.6	PASS
7. <u>Overcharge Test:</u> UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8/Subsection 38.3 Test T.7	PASS
8. <u>Forced Discharge Test:</u> UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8/Subsection 38.3 Test T.8	PASS

**UN38.3 Test Summary compiled from full test report, reviewed and approved by:**

Kurt Ouwenga, General Manager, ANKOM Technology