### LITHIUM CELLS OR BATTERIES TEST SUMMARY AND CERTIFICATION
IN ACCORDANCE WITH SUB-SECTION 38.3
OF MANUAL OF TESTS AND CRITERIA

#### BATTERY TRANSPORTATION INFORMATION

**Name of cell, battery or product manufacture, as applicable:**

**Item Name** Model name : 2CR-5  
**Normal voltage** 6V  
**Rated capacity** 1400mAh  
**Item Description** Lithium-metal cell

**Cell, battery or product manufacturer's contact information to include address, phone number, email address and website for more information:**

Maxell, Ltd.  
5 Takumidai, Ono-Shi, Hyogo, 675-1322 Japan  
Phone: (+81) 794-63-8054  
e-mail: takashi-kimura@maxell.co.jp  
Web: http://www.maxell.co.jp

**Name of the test laboratory to include address, phone number, email address and website for more information:**

Maxell, Ltd.  
1 Koizumi, Oyamazaki, Oyamazaki-cho, Otokuni-gun, Kyoto, 618-8525 Japan  
Phone: (+81) 75-956-4148  
e-mail: masahiko-takai@maxell.co.jp  
Web: http://www.maxell.co.jp

**Test report identification number:** BP 0001-3  
**Date of the test report:** 2008/12/03

**List of test conducted and results (i.e. Pass/Fail):**

<table>
<thead>
<tr>
<th>Test number</th>
<th>Designation</th>
<th>Results</th>
<th>Applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td>T-1</td>
<td>Altitude</td>
<td>Pass</td>
<td></td>
</tr>
<tr>
<td>T-2</td>
<td>Thermal cycling</td>
<td>Pass</td>
<td></td>
</tr>
<tr>
<td>T-3</td>
<td>Vibration</td>
<td>Pass</td>
<td></td>
</tr>
<tr>
<td>T-4</td>
<td>Shock</td>
<td>Pass</td>
<td></td>
</tr>
<tr>
<td>T-5</td>
<td>External short circuit</td>
<td>Pass</td>
<td></td>
</tr>
<tr>
<td>T-6</td>
<td>Impact / Crush</td>
<td>Pass</td>
<td></td>
</tr>
<tr>
<td>T-7</td>
<td>Overcharge</td>
<td>Not applicable</td>
<td></td>
</tr>
<tr>
<td>T-8</td>
<td>Forced Discharge</td>
<td>Not applicable</td>
<td></td>
</tr>
</tbody>
</table>

**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 Number**

**Cell or battery Type**: Cell  
**Lithium content**: 1.1g  
**Cell or Battery Weight**: 38g  
**Physical description**: non recharge cylindrical

**Reference to assembled battery testing requirements, if applicable**: (i.e. 38.3.3 (f) and 38.3.3 (g))  
Not applicable  
Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto, if any:  
Revision 4, Amendment 1 (2007-2008)  
Not applicable

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

**UN Classification**: UN3090  
**Proper Sipping Name**: Lithium Metal Batteries

**Signature with name and title of signatory as an indication of the validity information provided.**

Takashi Kimura / General Manager, Design Department  
Signature: 

Phone: (+81) 794-63-8054  
e-mail: takashi-kimura@maxell.co.jp

**Date document was generated**: November 18, 2019

This 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 MAXELL, LTD. 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.