


**LITHIUM CELLS 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:</p> <p>Item Number: CC-RS100W<br/>Item Name: QUICK<br/>Item Description: CYCLOCOMPUTER</p>   | <p>Cell, battery or product manufacturer's contact information to include address, phone number, email address and website for more information:<br/>Name: CATEYE Co., Ltd.<br/>Address: 2-8-25, Kuwazu, Higashi-Sumiyoshi-ku, OSAKA, 546-0041 JAPAN<br/>Phone: +81-6-6719-6001<br/>Website: www.cateye.com</p>  |   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| <p>Name of the test laboratory to include address, phone number, email address and website for more information:<br/>&lt;CR1616&gt;<br/>Lab name: Maxell, Ltd.<br/>Address: 1 Koizumi, Oyamazaki-cho, Otokuni-gun, Kyoto, 518-8525 Japan<br/>Phone: (+81)75-956-4148<br/>Email : masahiko-takai@maxell.co.jp<br/>Web : http://www.maxell.co.jp<br/>&lt;CR2032&gt;<br/>Lab name:Guangzhou MCM Certification &amp; Testing Co.,Ltd<br/>Address: 1F No.13, Zhong San Section, ShiGuang Road, Panyu District, Guangzhou City, Guangdong Province, China<br/>Phone: 0086-20-34777662</p>   | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">A unique test report identification number:<br/>C-1804-4</td> <td style="width: 50%;">Date of the test report:<br/>2018-05-30<br/>(2020-03-12 Maxell)</td> </tr> <tr> <td>LJKJ20180112U01<br/>(UNMTC-CRC15)</td> <td>2018-02-01<br/>(2020-03-12 TOSHIBA)</td> </tr> </table> <p>List of tests conducted and results (i.e., pass/fail):</p> <table style="width: 100%;"> <tr> <td></td> <td style="text-align: right;">CR1616 / CR2032</td> </tr> <tr> <td>Test T1: Altitude simulation</td> <td style="text-align: right;">PASS / PASS</td> </tr> <tr> <td>Test T2: Thermal test</td> <td style="text-align: right;">PASS / PASS</td> </tr> <tr> <td>Test T3: Vibration</td> <td style="text-align: right;">PASS / PASS</td> </tr> <tr> <td>Test T4: Shock</td> <td style="text-align: right;">PASS / PASS</td> </tr> <tr> <td>Test T5: External short circuit</td> <td style="text-align: right;">PASS / PASS</td> </tr> <tr> <td>Test T6: Impact/Crush</td> <td style="text-align: right;">PASS / PASS</td> </tr> <tr> <td>Test T7: Overcharge</td> <td style="text-align: right;">N/A / N/A</td> </tr> <tr> <td>Test T8: Forced discharge</td> <td style="text-align: right;">PASS / PASS</td> </tr> </table> | A unique test report identification number:<br>C-1804-4 | Date of the test report:<br>2018-05-30<br>(2020-03-12 Maxell) | LJKJ20180112U01<br>(UNMTC-CRC15) | 2018-02-01<br>(2020-03-12 TOSHIBA) |      | CR1616 / CR2032  | Test T1: Altitude simulation | PASS / PASS | Test T2: Thermal test | PASS / PASS | Test T3: Vibration | PASS / PASS      | Test T4: Shock | PASS / PASS | Test T5: External short circuit   | PASS / PASS | Test T6: Impact/Crush | PASS / PASS | Test T7: Overcharge | N/A / N/A | Test T8: Forced discharge | PASS / PASS |
| A unique test report identification number:<br>C-1804-4   | Date of the test report:<br>2018-05-30<br>(2020-03-12 Maxell)  |   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| LJKJ20180112U01<br>(UNMTC-CRC15)  | 2018-02-01<br>(2020-03-12 TOSHIBA)   |   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
|   | CR1616 / CR2032  |   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| Test T1: Altitude simulation  | PASS / PASS  |   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| Test T2: Thermal test   | PASS / PASS  |   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| Test T3: Vibration  | PASS / PASS  |   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| Test T4: Shock  | PASS / PASS  |   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| Test T5: External short circuit   | PASS / PASS  |   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| Test T6: Impact/Crush   | PASS / PASS  |   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| Test T7: Overcharge   | N/A / N/A  |   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| Test T8: Forced discharge   | PASS / PASS  |   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| <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:</p> <table style="width: 100%;"> <tr> <td></td> <td style="text-align: center;">CR1616</td> <td style="text-align: center;">CR2032</td> </tr> <tr> <td>cell/battery type:</td> <td style="text-align: center;">Cell</td> <td style="text-align: center;">Cell</td> </tr> <tr> <td>cell or battery:</td> <td style="text-align: center;">Cell</td> <td style="text-align: center;">Cell</td> </tr> <tr> <td>Lithium content:</td> <td style="text-align: center;">0.02g</td> <td style="text-align: center;">≤0.3g</td> </tr> <tr> <td>Nominal voltage:</td> <td style="text-align: center;">3.0V</td> <td style="text-align: center;">3.0V</td> </tr> </table> <p>Physical description: model CR1616 (Maxell, Ltd.)<br/>model CR2032<br/>(Toshiba Lifestyle Product &amp; Services Corporation)</p> |  | CR1616  | CR2032  | cell/battery type:               | Cell                               | Cell | cell or battery: | Cell                         | Cell        | Lithium content:      | 0.02g       | ≤0.3g              | Nominal voltage: | 3.0V           | 3.0V        | <p>Reference to assembled battery testing requirements, if applicable (i.e., 38.3.3;(f) and 38.3.3;(g):</p> <p>Not applicable</p> |             |                       |             |                     |           |                           |             |
|   | CR1616   | CR2032  |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| cell/battery type:  | Cell   | Cell  |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| cell or battery:  | Cell   | Cell  |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| Lithium content:  | 0.02g  | ≤0.3g   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| Nominal voltage:  | 3.0V   | 3.0V  |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| <p>Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto, if any:<br/>Rev.6 (2017-2018)</p>   |  |   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| <p><b>PRODUCT CLASSIFICATION FOR TRANSPORT (According to UN – DGP)</b></p>  |  |   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| <p>UN Classification:<br/><b>UN 3091</b></p>  | <p>Proper Shipping Name:<br/><b>LITHIUM METAL BATTERIES PACKED WITH EQUIPMENT</b></p>  |   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| <p>Signature with name and title of signatory as an indication of the validity of information provided:</p> <p style="text-align: center;"><br/>Takashi Sakamoto<br/>QA General Manager of CATEYE</p>  | <p>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 CATEYE Co., LTD.<br/>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 packed, labeled, and documented according to country and other international regulations for transportation.</p>  |   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |
| <p>Date document was generated:<br/>03 JULY 2020</p>  |  |   |   |                                  |                                    |      |                  |                              |             |                       |             |                    |                  |                |             |   |             |                       |             |                     |           |                           |             |