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

| Name of cell, battery or product manufacturer, as   |  | Cell, battery or product manufacturer's contact   |                              |  |
|---|--|---|------------------------------|--|
| applicable:   |  | information to include address, phone number, email   |                              |  |
|   |  | address and website for more information:   |                              |  |
| Item Name   |  |   |                              |  |
| Item Description Lithium Ion Battery Cell   |  | Murata Energy Device Wuxi Co., Ltd.   |                              |  |
|   |  | No.27, Changjiang Road, New District,   |                              |  |
|   |  | Wuxi, Jiangsu Province, 214028 P.R.C.   |                              |  |
|   |  | Phone: 86-510-8523-9120   |                              |  |
|   |  | e-mail: mdw-qa-comp@murata.com  |                              |  |
|   |  | Website : https://www.murata.com/en-global/group/tohokumurata   |                              |  |
| 1   |  | 1   | Date of the test report:     |  |
| number, email address and website for more  |  | identification number:  | 1 7 10                       |  |
| information:  |  | SEW-CB1639  | 1-Jun-16                     |  |
| Murata Energy Device Wuxi Co., Ltd.   |  | list of tests conducted and   | d results (i.e., pass/fail): |  |
| No. 27, Changjiang Road, New District,  |  | 220 02 00000 consecutor and results (1.0., pass/rail).  |                              |  |
| Wuxi, Jiangsu Province, 214028 P.R.C.   |  | Test T.1: Altitude Simu   | ılation : Pass               |  |
| Phone: 86-510-8523-9120   |  | Test T.2: Thermal Test  | : Pass                       |  |
| e-mail: mdw-qa-comp@murata.com  |  | Test T.3: Vibration   | : Pass                       |  |
| Website <a href="https://www.murata.com/en-global/group/tohokumurata">https://www.murata.com/en-global/group/tohokumurata</a> |  | Test T. 4: Shock  | : Pass                       |  |
| Description of cell or battery to include at a  |  | Test T.5: External shor   |                              |  |
| minimum: Lithium ion or Lithium metal cell or   |  | Test T.6: Crush   | : Pass                       |  |
| battery; Mass; Watt-hour rating, or lithium content;  |  | Test T.7: Overcharge  | : Not applicable             |  |
| Physical description of the cell/battery; and Model   |  | Test T.8: Forced discha   |                              |  |
|   |  |   |                              |  |
| Cell/battery Type : Lithium Ion   |  | Testing additional comments   | s:                           |  |
| Cell or Battery : Cell  |  | Ü   |                              |  |
| Cell or Battery Weight : 17.8 Grams   |  |   |                              |  |
| LC or W/h rating : 3.5 Wh   |  |   |                              |  |
| Physical description  |  |   |                              |  |
| :Lithium Ion Polymer Rechargeable Cells   |  |   |                              |  |
|   |  |   |                              |  |
| Reference to assembled battery testing requirements, if applicable (i.e., 38.3.3;(f) and 38.3.3;(g):                          |  | Reference to the revised edition of the Manual of Test and Criteria used and to amendments thereto, if any: |                              |  |
|   |  |   |                              |  |
| Not Applicable  |  | Revision 5 Amendment 1  |                              |  |
|   |  |   |                              |  |
|   |  | RANSPORT (According to UN -   | DGP)                         |  |
| UN Classification:  | Proper Shipping Name:  |   |                              |  |
| UN3480  | Lithium Ion E  | ım Ion Battery  |                              |  |
| Signature with name and title of  | This document remains valid as long as no changes, modification, or        |   |                              |  |
| signatory as an indication of the   | additions are made to the model(s) described in this document, after being |   |                              |  |
| validity of information provided:   | transported from a Murata Energy Device Wuxi Co., Ltd.                     |   |                              |  |
| Vivian Tang   | The model(s) has (have) been classified according to the applicable        |   |                              |  |
| Product Compliance Manager  | 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       |   |                              |  |
|   |  | ng to country and other inte  | ernational regulations for   |  |
|   | transportation.  |   |                              |  |
| 1   |  |   |                              |  |
| Date document was generated:  | †  |   |                              |  |
| 4-Con-20  |  |   |                              |  |

4-Sep-20