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

## **BATTERY TRANSPORTION INFORMATION**

Cell, battery or product manufacturer's contact Name of cell, battery or product manufacturer, as information to include address, phone number, email applicable: Item Number : US18650VTC6 address and website for more information: Item Name Item Description: Lithium Ion Battery Cell Tohoku Murata Manufacturing Co., Ltd. 1-1 Shimosugishita, Takakura, Hiwada-machi, Korivama-shi, Fukushima, 963-0531 Japan Phone: +81-24-955-7770 e-mail: tmm-qa-compliance@murata.com Website: <a href="https://www.murata.com/en-global/group/tohokumurata">https://www.murata.com/en-global/group/tohokumurata</a> Name of the test laboratory to include address, Date of the test report: A unique test report phone number, email address and website for more identification number: QA-7231 information: 1-Sep-17 Tohoku Murata Manufacturing Co., Ltd. List of tests conducted and results (i.e., pass/fail): 1-1 Shimosugishita, Takakura, Hiwada-machi, Koriyama-shi, Fukushima, 963-0531 Japan Test T.1: Altitude Simulation : Pass : Pass Phone: +81-24-955-7770 Test T.2: Thermal Test e-mail: <u>tmm-qa-compliance@murata.com</u> 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 short circuit: Pass minimum: Lithium ion or Lithium metal cell or Test T.6: Impact 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 discharge : Pass Cell/battery Type : Lithium Ion Testing additional comments: Cell or Battery : Cell Cell or Battery Weight  $:46.6\pm1.5~g$ LC or W/h rating : 10.8 Wh Physical description : Lithium Ion Rechargeable Cells Reference to assembled battery testing Reference to the revised edition of the Manual of requirements, if applicable (i.e., 38.3.3;(f) and Test and Criteria used and to amendments thereto, if 38.3.3;(g): any: Not Applicable Revision 5 Amendment 2 PRODUCT CLASSIFICATION FOR TRANSPORT (According to UN - DGP) Proper Shipping Name: **UN Classification: UN3480** Lithium Ion Battery This document remains valid as long as no changes, Signature with name and title of signatory as an indication of the validity of modification, or additions are made to the model(s) described in information provided: this document, after being transported from a Tohoku Murata Manufacturing. Hiroaki Kaneko The model(s) has (have) been classified according to the Quality Planning Section Manager applicable transport regulations and the UN Manual of Tests Hiroati and Criteria as of the date of the certification, The model(s) must be packed, labeled, and documented according to country Date document was generated: and other international regulations for transportion. 1-Jan-22

For product quotations and sales inquiries, please contact the dedicated form on the Murata Manufacturing website. Contact to: <a href="https://www.murata.com/en-global/contactform">https://www.murata.com/en-global/contactform</a>