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

BATTERY TRANSPORTATION INFORMATION

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

CQC Intime Testing Technology Co., Ltd.
East Taihu Technology and Finance City, No.1368
Wuzhong Dadao Rd., Wuzhong Economic Development Zone, Suzhou, Jiangsu.
Phone: 0512-66303623
e-mail: cqc_jszlb@126.com
Website: http://www.cqc-it.com

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:

- **Cell/battery Type**: Lithium Ion
- **Cell or Battery**: Battery
- **Cell or Battery Weight**: 7.3 kg
- **LC or W/h rating**: 537 Wh
- **Physical Description**: Lithium ion rechargeable cells are set in a resin case

A unique test report identification number: 2017126J17807
Date of the test report: 7-Dec-17

List of tests conducted and results (i.e., pass/fail):

- **Test T.1**: Altitude Simulation : Pass
- **Test T.2**: Thermal Test : Pass
- **Test T.3**: Vibration : Pass
- **Test T.4**: Shock : Pass
- **Test T.5**: External short circuit : Pass
- **Test T.6**: Crush : Pass
- **Test T.7**: Overcharge : Not applicable
- **Test T.8**: Forced discharge : Pass

Testing additional comments:

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 Test and Criteria used and to amendments thereto, if any:

Revision 5

PRODUCT CLASSIFICATION FOR TRANSPORT (According to UN - DGP)

- **UN Classification**: UN3480
- **Proper Shipping Name**: Lithium Ion Battery

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

Vivian Tang
Product Compliance Manager

This document remains valid as long as no changes, modification, or additions are made to the model(s) described in this document, after being transported from a Tohoku Murata Manufacturing. 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.

Date document was generated: 28-Nov-19