

# Declaration of Conformance (DoC)

## UN38.3 Transportation Test for Lithium Batteries

### 1. Product information

Model name: 842427 Lino Li-Ion Battery Pack  
 Product classification: Lithium Ion rechargeable battery  
 Nominal voltage: 3.6V  
 Rated capacity: 5.2Ah, 18.7Wh  
 Weight of Product: 0.15Kg  
 Physical: cylinder

### 2. Manufacturer information

Leica Geosystems AG  
 Heinrich Wild Strasse  
 CH-9435 Heerbrugg  
 Switzerland email: [wolfram.mathis@leica-geosystems.com](mailto:wolfram.mathis@leica-geosystems.com) web: [www.leica-geosystems.com](http://www.leica-geosystems.com)

### 3. Conformance information

The UN 38.3 tests were performed by the following test houses and were tested to UN Manual Test and Criteria Revision 6, 38.3.

### 4. Lithium Ion Test Summary

|  |   |                                     |
|--|---|-------------------------------------|
| UN38.3 Test Lab:                                 | GUANGDONG INSPECTION AND QUARANTINE TECHNOLOGY CENTER<br>Tower B, No. 66 Huacheng Ave., Zhujiang Xinxheng, Guangzhou, China<br>T: (86) 020-3826, 3368 E: <a href="mailto:igtq@gmail.com">igtq@gmail.com</a> U: <a href="http://www.igtq.cn">www.igtq.cn</a> |                                     |
| Test Report No.:                                 | 01051700001108-1(E)   |                                     |
| Date:  | 2017-04-05  |                                     |
| UN38.3 Test Performed and Successfully passed:   | 38.3.4.1 T.1 Altitude Simulation,   | 38.3.4.5 T.5 External Short Circuit |
|  | 38.3.4.2 T.2 Thermal Test,  | 38.3.4.6 T.6 Impact/Crush           |
|  | 38.3.4.3 T.3 Vibration  | 38.3.4.7 T.7 Overcharge             |
|  | 38.3.4.4 T.4 Shock  | 38.3.4.8 T.8 Forced Discharge       |
| Edition of UN manual of Tests and Criteria used: | 6th Edition   |                                     |

Assembled Battery Testing requirements: n/a

Place and date of issue:  
 Signed for and on behalf of:

Heerbrugg, 23.06.2020  
 Leica Geosystems AG

Name:  
 Function:

Wolfram Mathis  
 Quality Manager  
 Disto Business