



Declaration of Conformance – Test Summary per UN38.3.5

Manufacturer:

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Test Laboratory:

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Test Report Number: 201912111

Date of Test Report: Dec 11, 2019

Description of Battery:

Rechargeable Lithium Ion Battery containing 4 LG Chemical INR18650F1L 3.35Ah cells in 2S2P configuration
234g, 7.2V, 6.8Ah, 49Wh

Model Number of Battery Tested: ND2037HD34

Other Model Numbers Covered: ND2037, ND2037XX, and ND2037XX34, where XX can be any two letters.

Tests Conducted and Results:

Test #	Description	Date Tested	Test result
T1	Altitude Simulation	Oct 29, 2019	PASSED
T2	Thermal Cycling	Nov 12, 2019	PASSED
T3	Vibration	Nov 15, 2019	PASSED
T4	Shock	Nov 15, 2019	PASSED
T5	Short Circuit	Nov 20, 2019	PASSED
T6	Impact (Cell-Level test)	Mar 20, 2015	PASSED
T7	Overcharge	Dec 11, 2019	PASSED
T8	Forced Discharge (Cell-level test)	Mar 20, 2015	PASSED

Assembled Battery Test Requirements [38.3.3 (f) and 38.3.3 (g)]: N/A

Standard:

ST/SG/AC.10/11/Rev.6/Amend.1 United Nations Recommendations on the Transport of Dangerous Goods Manual of Tests and Criteria Sixth revised edition Amendment 1 2017 Part III, sub-section 38.3

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