



Declaration of Conformance – Test Summary per UN38.3.5

Manufacturer:

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Test Laboratory:

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Test Report Number: 201410161

Date of Test Report: Oct 16, 2014

Description of Battery:

Rechargeable Lithium Ion Battery containing 4 Moli ICR18650M 2.8Ah cells in 4S1P configuration
247g, 14.4V, 2.9Ah, 42Wh

Model Number of Battery Tested: ND2054HD29

Other Model Numbers Covered: ND2054XX29, where XX can be any two letters.

Tests Conducted and Results:

Test #	Description	Date Tested	Test result
T1	Altitude Simulation	Sept 2, 2014	PASSED
T2	Thermal Cycling	Sept 8, 2014	PASSED
T3	Vibration	Sept 11, 2014	PASSED
T4	Shock	Sept 11, 2014	PASSED
T5	Short Circuit	Sept 25, 2014	PASSED
T6	Impact (Cell-Level test)	Sept 2014	PASSED
T7	Overcharge	Oct 3, 2014	PASSED
T8	Forced Discharge (Cell-level test)	Sept 2014	PASSED

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

Standard:

ST/SG/AC.10/11/Rev.5 United Nations Recommendations on the Transport of Dangerous Goods Manual of Tests and Criteria Fifth revised edition Part III, sub-section 38.3

Product Test Lab Manager: David W. Hellriegel

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