

Declaration of Conformance – Test Summary per UN38.3.5

Manufacturer:

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Test Laboratory:

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Test Report Number: 201912121

Date of Test Report: Dec 12, 2019

Description of Battery:

Rechargeable Lithium Ion Battery containing 2 Moli Energy ICR18650M 2.8Ah cells in 2S1P configuration 128g, 7.2V, 2.9Ah, 21Wh

Model Number of Battery Tested: NB2037HD29

Other Model Numbers Covered: NB2037XX29, where XX can be any two letters.

Tests Conducted and Results:

Test #	Description	Date Tested	Test result
T1	Altitude Simulation	Oct 30, 2019	PASSED
T2	Thermal Cycling	Nov 19, 2019	PASSED
T3	Vibration	Nov 20, 2019	PASSED
T4	Shock	Nov 21, 2019	PASSED
T5	Short Circuit	Dec 3, 2019	PASSED
T6	Impact (Cell-Level test)	Apr 15, 2015	PASSED
T7	Overcharge	Dec 12, 2019	PASSED
T8	Forced Discharge (Cell-level test)	Apr 15, 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

Product Compliance Engineer: David Hudson

David L. Hudson

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