Declaration of Conformance – Test Summary per UN38.3.5

Manufacturer:
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Test Laboratory:
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Test Report Number: 201801242

Date of Test Report: Feb 15, 2018

Description of Battery:
Rechargeable Lithium Ion Battery containing 8 LG Chemical INR18650F1L 3.35Ah cells in 4S2P configuration
462g, 14.4V, 6.8Ah, 98Wh

Model Number of Battery Tested: NH2034HD34

Other Model Numbers Covered: NH2034XX34, where XX can be any two letters.

Tests Conducted and Results:

Test #	Description	Date Tested	Test result
T1	Altitude Simulation	Jan 24, 2018	PASSED
T2	Thermal Cycling	Jan 31, 2018	PASSED
T3	Vibration	Feb 5, 2018	PASSED
T4	Shock	Feb 5, 2018	PASSED
T5	Short Circuit	Feb 6, 2018	PASSED
T6	Impact (Cell-Level test)	Mar 20, 2015	PASSED
T7	Overcharge	Feb 15, 2018	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 United Nations Recommendations on the Transport of Dangerous Goods Manual of Tests and Criteria Sixth revised edition Part III, sub-section 38.3

Product Compliance Engineer: Thomas J. Rush

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