



Declaration of Conformance – Test Summary per UN38.3.5

Manufacturer:

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Test Laboratory:

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Test Report Number: 201803081

Date of Test Report: Apr 2, 2018

Description of Battery:

Rechargeable Lithium Ion Battery containing 6 LG Chemical INR18650F1L 3.35Ah cells in 2S3P configuration
322g, 7.2V, 10.2Ah, 73Wh

Model Number of Battery Tested: NF2047HD34

Other Model Numbers Covered: NF2047QE34, NF2047XX34, where XX can be any two letters.

Tests Conducted and Results:

Test #	Description	Date Tested	Test result
T1	Altitude Simulation	Mar 8, 2018	PASSED
T2	Thermal Cycling	Mar 14, 2018	PASSED
T3	Vibration	Mar 19, 2018	PASSED
T4	Shock	Mar 19, 2018	PASSED
T5	Short Circuit	Mar 21, 2018	PASSED
T6	Impact (Cell-Level test)	Mar 20, 2015	PASSED
T7	Overcharge	Mar 23, 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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