



Declaration of Conformance – Test Summary per UN38.3.5

Manufacturer:

Inspired Energy, LLC.
25440 NW 8th Place Newberry, FL 32669 USA
(352) 472-4855 www.inspired-energy.com
Email: enquiries1606@inspired-energy.com

Test Laboratory:

Inspired Energy, LLC.
25440 NW 8th Place Newberry, FL 32669 USA
(352) 472-4855 www.inspired-energy.com
Email: enquiries1606@inspired-energy.com

Test Report Number: 201506181

Date of Test Report: Jun 18, 2015

Description of Battery:

Rechargeable Lithium Ion Battery containing 8 Moli INR18650A 2.5Ah cells in 4S2P configuration
506g, 14.4V, 5.0Ah, 72Wh

Model Number of Battery Tested: PH3054HD25

Other Model Numbers Covered: PH3054XX25, where XX can be any two letters.

Tests Conducted and Results:

Test #	Description	Date Tested	Test result
T1	Altitude Simulation	Apr 17, 2015	PASSED
T2	Thermal Cycling	May 8, 2015	PASSED
T3	Vibration	May 28, 2015	PASSED
T4	Shock	May 28, 2015	PASSED
T5	Short Circuit	Jun 8, 2015	PASSED
T6	Impact (Cell-Level test)	Jan 8, 2014	PASSED
T7	Overcharge	Jun 11, 2015	PASSED
T8	Forced Discharge (Cell-level test)	Jan 8, 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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