



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: 202102161

Date of Test Report: February 16, 2021

Description of Battery:

Rechargeable Lithium Ion Battery containing 2 Moli Energy INR18650-P26A 2.6Ah cells in 2S1P configuration
189g, 7.2V, 2.6Ah, 19Wh

Model Number of Battery Tested: PB3037HD26

Other Model Numbers Covered: PB3037XX26, where XX can be any two letters.

Tests Conducted and Results:

Test #	Description	Date Tested	Test result
T1	Altitude Simulation	January 21, 2021	PASSED
T2	Thermal Cycling	January 28, 2021	PASSED
T3	Vibration	January 29, 2021	PASSED
T4	Shock	February 3, 2021	PASSED
T5	Short Circuit	February 5, 2021	PASSED
T6	Impact (Cell-Level test)	June 25, 2019	PASSED
T7	Overcharge	February 16, 2021	PASSED
T8	Forced Discharge (Cell-level test)	June 25, 2019	PASSED

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

Standard:

ST/SG/AC.10/11/Rev.7 United Nations “Manual of Tests and Criteria” Seventh Revised Edition 2019 Part III, sub-section 38.3

Product Compliance Engineer: David Hudson *David L Hudson*

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