



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: 201704254

Date of Test Report: May 11, 2017

Description of Battery:

Rechargeable Lithium Ion Battery containing 12 LG Chemical INR18650 S3 2.2Ah cells in 3S4P configuration
605g, 10.8V, 8.8Ah, 97Wh

Model Number of Battery Tested: NL2020ED22

Other Model Numbers Covered: NL2020XX22, where XX can be any two letters.

Tests Conducted and Results:

Test #	Description	Date Tested	Test result
T1	Altitude Simulation	Apr 26, 2017	PASSED
T2	Thermal Cycling	May 1, 2017	PASSED
T3	Vibration	May 2, 2017	PASSED
T4	Shock	May 2, 2017	PASSED
T5	Short Circuit	May 3, 2017	PASSED
T6	Impact (Cell-Level test)	Mar 17, 2010	PASSED
T7	Overcharge	May 11, 2017	PASSED
T8	Forced Discharge (Cell-level test)	Mar 17, 2010	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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