



Declaration of Conformance – Test Summary per UN38.3.5

Manufacturer:

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Test Laboratory:

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Test Report Number: 202005141

Date of Test Report: May 14, 2020

Description of Battery:

Rechargeable Lithium Ion Battery containing 8 Moli Energy INR18650-P26A 2.6Ah cells in 4S2P configuration
521g, 14.4V, 5.2Ah, 75Wh

Model Number of Battery Tested: PH3054HD26

Other Model Numbers Covered: PH3054, PH3054XX, PH3054XX26, where XX can be any two letters.

Tests Conducted and Results:

Test #	Description	Date Tested	Test result
T1	Altitude Simulation	Apr 7, 2020	PASSED
T2	Thermal Cycling	Apr 24, 2020	PASSED
T3	Vibration	Apr 28, 2020	PASSED
T4	Shock	Apr 29, 2020	PASSED
T5	Short Circuit	May 5, 2020	PASSED
T6	Impact (Cell-Level test)	Nov 13, 2018	PASSED
T7	Overcharge	May 14, 2020	PASSED
T8	Forced Discharge (Cell-level test)	Nov 13, 2018	PASSED

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

Standard:

ST/SG/AC.10/11/Rev.6/Amend.1 United Nations Recommendations on the Transport of Dangerous Goods Manual of Tests and Criteria Sixth revised edition Amendment 1 2017 Part III, sub-section 38.3

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