Declaration of Conformance – Test Summary per UN38.3.5

Manufacturer:
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Test Laboratory:
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Test Report Number: 201607061

Date of Test Report: Nov 21, 2016

Description of Battery:
Rechargeable Lithium Ion Battery containing 9 Moli ICR18650J 2.4Ah cells in 3S3P configuration
483g, 10.8V, 7.2Ah, 78Wh

Model Number of Battery Tested: Ni2020HD24

Other Model Numbers Covered: Ni2020, Ni2020XX, Ni2020XX24, where XX can be any two letters.

Tests Conducted and Results:

Test #	Description	Date Tested	Test result
T1	Altitude Simulation	July 7, 2016	PASSED
T2	Thermal Cycling	July 23, 2016	PASSED
T3	Vibration	Oct 6, 2016	PASSED
T4	Shock	Nov 9, 2016	PASSED
T5	Short Circuit	Nov 10, 2016	PASSED
T6	Impact (Cell-Level test)	Apr 23, 2003	PASSED
T7	Overcharge	Nov 21, 2016	PASSED
T8	Forced Discharge (Cell-level test)	Apr 23, 2003	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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