

Declaration of Conformance – Test Summary per UN38.3.5

Manufacturer:

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Test Laboratory:

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Test Report Number: 201009171

Date of Test Report: Sep 17, 2010

Description of Battery:

Rechargeable Lithium Ion Battery containing 4 Panasonic NCR18650 2.9Ah cells in 2S2P configuration 207g, 7.2V, 5.8Ah, 42Wh

Model Number of Battery Tested: ND2017A29

<u>Other Model Numbers Covered</u>: ND2017XX29 , where XX can be any two letters.

Tests Conducted and Results:

Test #	Description	Date Tested	Test result
T1	Altitude Simulation	Aug 3, 2010	PASSED
T2	Thermal Cycling	Aug 4, 2010	PASSED
T3	Vibration	Aug 25, 2010	PASSED
T4	Shock	Aug 25, 2010	PASSED
T5	Short Circuit	Sep 3, 2010	PASSED
T6	Impact (Cell-Level test)	Jan 9, 2009	PASSED
T7	Overcharge	Sep 15, 2010	PASSED
T8	Forced Discharge (Cell-level test)	Jan 9, 2009	PASSED

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

ST/SG/AC.10/11/Rev.3/Amend.1 United Nations Recommendations on the Transport of Dangerous Goods Manual of Tests and Criteria Third revised edition Amendment 1 Part III, sub-section 38.3

Product Test Lab Manager: David W. Hellriegel

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