

CONFIRMATION UN 38.3 TESTING

WE HEREWITH CONFIRM THAT EACH BATTERY OF THIS TYPE IS PROVED TO MEET THE REQUIREMENTS OF EACH APPLICABLE TEST IN THE UN MANUAL OF TESTS AND CRITERIA, PART III, SUB-SECTION 38.3, Rev.6, Corr. 1

REPORT NO.:	BU-2017-05447-0-B1
Product:	LITHIUM ION BATTERY
Designation:	4S1P ICR18650 HA1 (14.4V/1.3Ah/18.72Wh)
Article Number:	31863-00/33083-00/33082-00/31863-00/33430-00/33429-00 ·
Manufacturer:	GESIPA Blindniettechnik GmbH Nordendstraße 13-39 · D-64546 Mörfelden · Germany

PERFORMED TESTS	RESULTS
38.3.4.1 Test 1: Altitude Simulation	passed
38.3.4.2 Test 2: Thermal Test	passed
38.3.4.3 Test 3: Vibration	passed
38.3.4.4 Test 4: Shock	passed
38.3.4.5 Test 5: External Short Circuit	passed
38.3.4.6 Test 6: Impact/Crush	not applicable
38.3.4.7 Test 7: Overcharge	passed
38.3.4.8 Test 8: Forced Discharge	not applicable

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Date of issue

Signature: Dr. Jochen Mähliß, Director

This confirmation is only valid in connection with the report mentioned above, and thus without signature. The listed regulation reflects the status at the time of the release of this confirmation.