

UN 38.3 Test Summary Report

Lithium Cell or Battery Test Summary in Accordance with Section 2.9.4 UN Model Regulations and Sub-section 38.3 of the UN Manual of Tests and Criteria, Part III, subsection 38.3.5

[a] ☒ Battery Tested Type Part Japcell HLS650 Same Type Part #: Japcell HL650		Unique report ID: S18-B0387-1 Report date: 2018-04-27	
[b] <u>Manufacturer</u> LAKUDA ApS Spettrupvej IA-B 8722 Hedensted Denmark T. +45 76407010 sales@lakuda.dk www.lakuda.dk		[c] <u>Test Laboratory</u> CESI No. 8, Tongjinanlu, Yizhuang Economic & Technological Development Area, Beijing, China. Zipcode 100176 Telephone: 010-64102186 Fax: 010-674102185 Mail: yzmail@cesi.cn	
[f] (i) Li-ion C] Li-metal. (iv) <u>Pescription</u>: Rechargeable lithium ion cell with a capacity of 1200mAh (ii) Mass: 20 g x Watt hour rating 4,44Wh Battery Product. Model number/Part number: Japcell HSL650 battery 102540			
[g] List of Tests Conducted	Pass / Fail / N.A.)	Test record reference	Test record reference
38.3.4.1 T.I : Altitude simulation		Pass	Page 4
38.3.4.2 T.2: Thermal test		Pass	Page 4
38.3.4.3 T.3: Vibration		Pass	Page 4-5
38.3.4.4 T.4: Shock		Pass	Page 5
38.3.4.5 T.5: External short circuit		Pass	Page 5
38.3.4.6 T.6: Impact/Crush (cell only test)		Pass	Page 6
38.3.4.7 T.7: Overcharge (N.A for Li-metal only)		Pass	Page 7
38.3.4.8 T.8: Forced discharge (cell only test)		Pass	Page 7
[i] Test Reference: UN Manual of Tests and Criteria, Part III, sub-section 38.3. fifth revised edition, am.2			
[j] Signatory A. Date: 2023.12.12		[j] Signatory B. Date: 2023.12.12	
Name: Klaus V. Hansen		Name: Kurt Hansen	
Title:Chief Operating Officer		Title: CEO	

Signature


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