

Shenzhen CBT Enterprise co., Ltd

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, sub-section 38.3.5

(a) <input type="checkbox"/> Cell <input checked="" type="checkbox"/> Battery <input type="checkbox"/> Product <input type="checkbox"/> Tested Type Part#: DCB180,DCB181 <input type="checkbox"/> Same Type Part#:	(d) Unique report ID:MMIZR4ZW40901721
(b) Manufacturer: Shenzhen CBT Enterprise co., Ltd Address: 3RD FLOOR, NO. 27, HOUTING 2ND INDUSTRIAL ZONE, SHAJING, BAO'AN DISTRICT, SHENZHEN, CHINA TEL:+86(755)29872793 website: www.cbtpower.com	(e) Report date: 2018-01-26
	(c) Test Laboratory: PonyTestingInternational Group Shenzhen Co., Ltd. Address: 1F., Building 6, Zhongxing Industry City, Chuangye Road, Nanshan District, Shenzhen, Guangdong, China Tel:400-819-5688 website:www.ponytest.com

<input type="checkbox"/> Same Type Part Numbers (list all): 132839,132840,132841,135439,135459,136440,136828,136833,136915,136918,139442,139989,139935,139443
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(f) (i) <input checked="" type="checkbox"/> Li-ion <input type="checkbox"/> Li-metal (iv) Description: Li-ion battery (ii) Mass: 0.561kg (iii) <input checked="" type="checkbox"/> Watt hour rating; or <input type="checkbox"/> Lithium content: 72Wh (v) <input type="checkbox"/> Cell <input checked="" type="checkbox"/> Battery <input type="checkbox"/> Product; Model number/Part number: 132839,132840,132841,135439,135459,136440,136828,136833,136915,136918,139442,139989,139935,139443

(g) List of Tests Conducted	Result (Pass / Fail / N.A.)	Test record reference
T.1: Altitude simulation	Pass	MMIZR4ZW40901721
T.2: Thermal test	Pass	MMIZR4ZW40901721
T.3: Vibration	Pass	MMIZR4ZW40901721
T.4: Shock	Pass	MMIZR4ZW40901721
T.5: External short circuit	Pass	MMIZR4ZW40901721
T.6: Impact/Crush (cell only test)	Pass	MMIZR4ZW40901721
T.7: Overcharge (N.A. for Li-metal only)	Pass	MMIZR4ZW40901721
T.8: Forced discharge (cell only test)	Pass	MMIZR4ZW40901721

(h) Battery assembly: <input type="checkbox"/> Not applicable <input type="checkbox"/> UN38.3.3 (f) <input checked="" type="checkbox"/> UN38.3.3 (g)	
(i) Test Reference: UN Manual of Tests and Criteria, Part III, sub-section 38.3; Edition: ST/SG/AC.10/11/Rev.6	
(j) Signature/Date:2019-10-24	
Name:Kevin Ng	
Title: General Manager	
Signature: <i>Wu Kang</i>	