## **UN 38.3 Lithium Battery Test Summary**

## Cell, Battery or Product Model Number

Item Number: B180SG, B200B, B200S, BF180, E184, 115NS, 11050B, 11050W, B180RC, B180SB, BFBW180, USHM180G, XL200

Item Name: 3V Lithium Manganese Button Battery

## Cell, battery, or product manufacturer's contact information

Name: Multire Warditd Lithium Power Technology Ltd. (Dongguan)

Address: Tingshan Industrial Park, Houjie Town

City: Dongguan State: Guangdong

Telephone: 0769-85880399 E-mail: 2880142511@qq.com Website: www.fanterdc.com

**Test Laboratory** 

Name: Pony Testing Group Shenzhen Co., Ltd.

Address: 1/F, Building A2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Road, Bao'an District

ZIP:

City: Shenzhen State: Guangdong ZIP: Country: China

Telephone: 86-755-26050909 E-mail: cst@ponytest.com Website: www.ponytest.com

## Cell or Battery Description

Cell or Battery: Cell					Physical Description (dimensions, appearance):
Cell or Battery Type: Lithium metal cell					Silver button/coin appearance, batte
Watt-hour rating or Lithium Content: 0.63wh /0.058 a					
Completed Cell or Battery Weight: 2.770g					
Unique Test Report ID Number: MNI8BL3X90467721				21	Date of test report: 05/20/2019
		List of Tests Completed:	***************************************	***************************************	
Yes	No		Pass	Fail	Additional Comments (or indicate compliance with other standards, e.g., Underwriters Laboratory):
X		Test T.1: Altitude simulation	×		No additional comments
X		Test T.2: Thermal test	х		
X		Test T.3: Vibration	Х		Reference to assembled battery testing requirements. if applicable (i.e., 38.3.3 (f) and 38.3.3 (g)).
Х		Test T.4: Shock	Х		The tested samples meet the requirements of test items of the United Nations "Recommendations on the Tra
X	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Test T.5: External short circuit	Х		
X		Test T.6: Impact/Crush	Х		Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto, if any:
	X	Test T.7: Overcharge	n/a	n/a	United nations "recommendations on the TRANSPORT OF DANGEROUS GOODS" Manual of Tests and Crit
Х		Test T.8: Forced discharge	Х		

Signature with name and title of signatory as an indication of the validity of information provided:

James Houangvanh, Product Specialist

Date:

Country: China

5/27/2020