

UN 38.3 Lithium Battery Test Summary

Cell, Battery or Product Model Number

Item Number: GLAB20A

Item Name: 20V Lithium-Ion battery pack 1500mAh

Cell, battery, or product manufacturer's contact information

Name: ShangHai Topower Industrial Co.,Ltd.

Address: No.8 Jiangong Road, Xingta Industrial Zone, Jinshan District

City: Shanghai

State:

ZIP: 201502

Country: P.R.China

Telephone: 0086-21-67361139

E-mail: zhoumeihua@topowerweb.com Website: www.topowerweb.com

Test Laboratory

Name: Intertek Testing Services Shanghai

Address: Building No.86, 1198 Qinzhou Road(North)

City: Shanghai

State:

ZIP: 200233

Country: P.R.China

Telephone: 4008869926

E-mail: service.china@intertek.com Website: www.intertek.com.cn

Cell or Battery Description

Cell or Battery: **Li-ion Battery Pack**

Physical Description (dimensions, appearance):

Cell or Battery Type: B107-20Li

Watt-hourrating or Lithium Content: 1500mAh 27.75Wh

Black plastics cement shell

Completed Cell or Battery Weight: 0.345kg

Unique Test Report ID Number: 170500247SHA-001

Date of test report: 2017-5-25

List of Tests Completed:

Yes	No		Pass	Fail	Additional Comments (or indicate compliance with other standards, e.g., Underwriters Laboratory):
Yes		Test T.1: Altitude simulation	Yes		
Yes		Test T.2: Thermal test	Yes		
Yes		Test T.3: Vibration	Yes		Reference to assembled battery testing requirements, if applicable (i.e., 38.3.3 (f) and 38.3.3 (g)).
Yes		Test T.4: Shock	Yes		
Yes		Test T.5: External short circuit	Yes		
	No	Test T.6: Impact/Crush			Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto, if any:
Yes		Test T.7: Overcharge	Yes		
	No	Test T.8: Forced discharge			

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

Date:



Yang Jun

General Manager

2020-8-20