



新普科技股份有限公司
 新世電子(常熟)有限公司
 新普科技(重慶)有限公司
 華普電子(常熟)有限公司

Control Number: SACC-2011001
 Date: 2020/11/12

Package 1.2m Drop Test Report

Customer: ACER

Model: AP18E7M

Rating: 15.4V , TYP 3815mAh / 58.75Wh

MIN 3720mAh / 57.28Wh

Date: 2020/11/12

Approved By	Checked By	Prepared By
Project Manager	Authorized Signatory	Test Engineer
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This test report is valid only to the items, Invalid for separation using.



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1. Purpose of the Test:

The purpose of this test is to verify the package can withstand a 1.2 metre drop test or not, in accordance with UNITED NATIONS 【Recommendations on the TRANSPORT OF DANGEROUS GOODS】 Model Regulations Special Provisions 188, to fulfill the transport requirements such as IATA Dangerous Goods Regulations, ICAO (International Civil Aviation Organization) Technical Instructions, IMO International Maritime Dangerous Goods Code and other regulations.

2. Test Quantity: 26 pcs / Carton

P/N	Pack Weight (g)	Carton N/W (kg)	Carton G/W (kg)
934QA013H (B)	235	2.505	8.615

Remark:

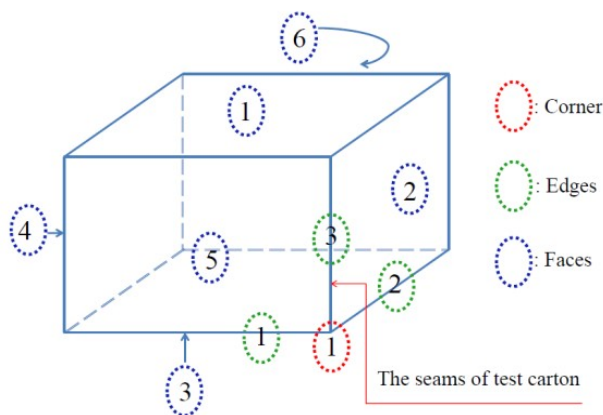
1. Denoted the test report was accomplished with Coslight 3815mAh, under the consideration for the maximum weight of carton with finished goods.
2. Carton P/N: 143QA361H

3. Test Equipment:

- 1) Drop Testing System
- 2) Electric Balance

4. Test Condition:

- 1) Test Height: 120cm
- 2) 1 corner, 3 edges, 6 faces, 10 times.



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5. Test Environment and Site:

23.9°C and Relative Humidity 58% in Lab.

6. Test Specification:

1. No damage to cells or batteries contained therein.
2. The carton has no obvious crack and the pack inside is no short because of pack or tray moving.
3. The battery enclosure shall not crack to the extent that cells or any protective devices are exposed.

7. Test Result: Pass

1. No leakage, smoke, flames, fire and explosion.
2. The carton is ok.
3. The sample pack is ok.

The package is capable of withstanding a 1.2 metre drop test in any orientation without damage to cells or batteries contained therein, without shifting of the contents so as to allow battery to battery contact and without release of contents.

Please refer to the appendix for test details.

8. Comment :

- 8.1 Due to the change of label, the sample picture need to modify, this report have been updated.
(The control number of old report: SACC-1811001)



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Test Pictures:

1 Corner



3 Edges



6 Faces





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After Test:

