



**Test Report**

Number: 151225010SZN-003

Applicant: : Spector & Co.  
5700 Kieran Rd, Montreal,  
QC, H4S 2B5

Date: Jan 08, 2016

Attn : productcompliance@spector  
andco.com

Vendor NO : USC056  
Type of Product : 3000 mAh ALUMINUM POWER BANK  
Brand : SPECTECH  
Model No. of Product : T1027

Country of Origin : China Date of Received : Dec 25, 2015

Date of test Conducted : Dec 25, 2015~Jan 05, 2016

Test Required : Only UN 38.3 T7 per SPECTOR&CO requirement.

Sample Quantity : 5 pieces

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**Conclusion:**

The submitted sample complied with TEST REQUIRED.  
 The submitted sample failed to comply with TEST REQUIRED.

**Remark:**

- Package was not provided.

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Tested By:

Approved By:

Bernie Chen  
Engineer  
Intertek Testing Service SZ

Wisons Lin  
Team leader  
Intertek Testing Services SZ

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TEST CONDUCT				
EVALUATION	CITATION	CRITERIA	Measurement / Comments	Rating
1. Overcharge Test	UN 38.3 T7	<p>38.3.4.7 <i>Test T.7: Overcharge</i></p> <p>38.3.4.7.1 Purpose This test evaluates the ability of a rechargeable battery to withstand an overcharge condition.</p> <p>38.3.4.7.2 Test procedure The charge current shall be twice the manufacturer's recommended maximum continuous charge current. The minimum voltage of the test shall be as follows:</p> <p>(a) When the manufacturer's recommended charge voltage is not more than 18V, the minimum voltage of the test shall be the lesser of two times the maximum charge voltage of the battery or 22V.</p> <p>(b) When the manufacturer's recommended charge voltage is more than 18V, the minimum voltage of the test shall be 1.2 times the maximum charge voltage. Tests are to be conducted at ambient temperature. The duration of the test shall be 24 hours.</p> <p>38.3.4.7.3 Requirement Rechargeable batteries meet this requirement if there is no disassembly and no fire during the test and within seven days after the test.</p>	Complied	P

When determining the test conclusion, the Measurement Uncertainty of test has been considered.

Results Key

-	For information only
P	Pass
F	Fail
NA	Not applicable

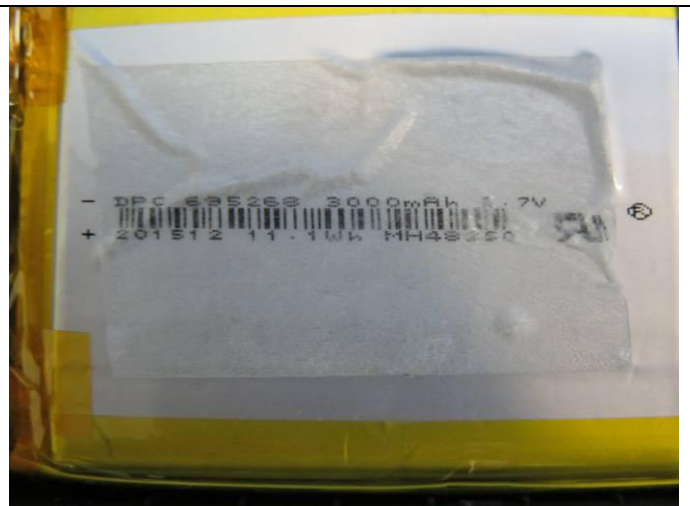
**Photo**



**OVERALL**



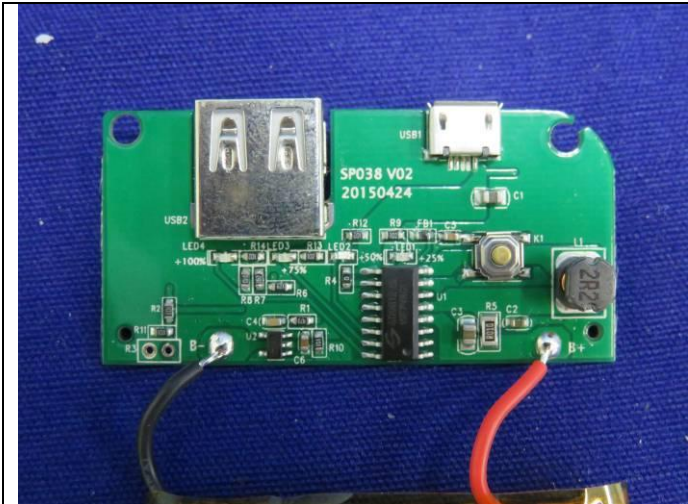
**USB PORT**



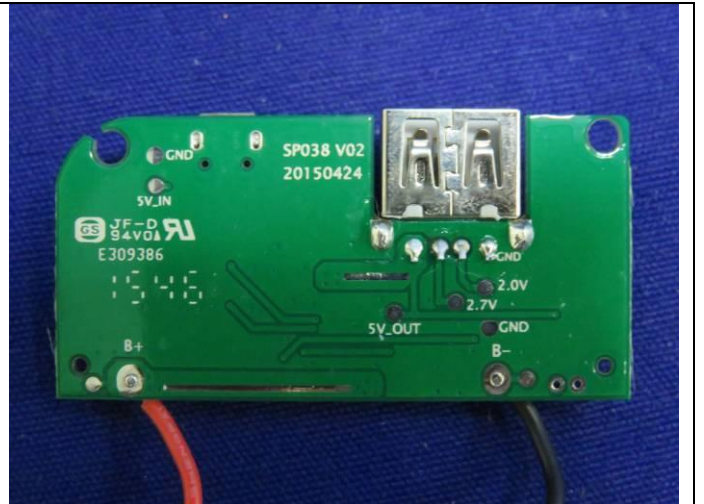
**Battery**

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**PCB**



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**Testing History**

Previous Report No#	Report Issued Date	Test Type	Overall Rating	Failure Reason
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