

#### Page 1 of 4

# **TEST REPORT**

Applicant : SPECTOR & CO

Address : 5700 KIERAN ROAD, ST. LAURENT, QUEBEC, Canada H4S 2B5

Supplier : TAIDE Vendor Code : USX007

**Sample Description** 

Type of Product : Bluetooth speaker

Brand : /

Model No. of Product : T250

Date of Received : Nov. 03, 2014

Date of test Conducted : Dec. 15, 2014 - Dec 23, 2014

**Test** 

Test Method : UN38.3 Test T.7

Sample quantity : 1

Test Observation: : See pages 2-4 for details.

Remark : When determine the test result, measurement uncertainty has been

considered.

Tested By	Approved by:	
Signed on file		

Junpon Hu Simon Sun
Engineer Project Engineer

Note: This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program. The test report only allows to be revised only within the report defined retention period unless standard or regulation was withdrawn or invalid.



### Page 2 of 4

Report No.: 141103007SZN-014

## **Battery information**

Battery category .....: Lithium Ion

Manufacturer .....: Shen Zhen YILINK Energy Technology Co.,LTD

Type / model .....: YL603030PTC

Voltage .....: 3.7V

Capacity....: 400mAh

Tested and Certified by (incl. Ref. No.).:/

Circuit protection diagram: Not provided



### Page 3 of 4

Report No.: 141103007SZN-014

38.3.4.7 Test T.7: Overcharge

38.3.4.7.1 Purpose

This test evaluates the ability of a rechargeable battery to withstand an overcharge condition.

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:

- (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.
- (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.

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.

Result:

The battery is disassembly and no fire during the test and within seven days after the test.



### Page 4 of 4

Report No.: 141103007SZN-014

### Photo:



Product



Battery