

# Test Report

No.: ES150601021CE008

Date: Jun. 19, 2015

Page 1 of 67

**Applicant** : UNI-TREND TECHNOLOGY (CHINA) LIMITED  
**Address** : NO. 6, GONGYEBEI 1ST ROAD, SONGSHAN LAKE NATIONAL HIGH-TECH INDUSTRIAL DEVELOPMENT ZONE, DONGGUAN CITY, GUANGDONG PROVINCE, CHINA

**Sample Name** : UT510series  
**Model** : UT513A, UT511, UT512, UT513.

**Received Date** : Jun. 01, 2015  
**Test Period** : Jun. 01, 2015~Jun. 19, 2015

**Test Requested** : As requested by client, to evaluate the compliance of the submitted sample with the Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

**Test Method** : A. Review was performed for the sample and the related Bill of Material submitted by the Applicant.  
 B. To refer to the standard IEC 62321  
 a) Screening by XRF Spectroscopy.  
 b) Wet chemical test  
 i) Determination of Lead, Cadmium and Mercury by ICP-OES / AAS.  
 ii) Determination of Hexavalent Chromium by UV-VIS.  
 iii) Determination of PBBs and PBDEs by GC-MS.  
 iv) Determination of DEHP, DBP, BBP and DIBP by GC-MS.

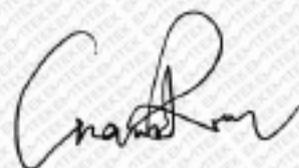
**Test Results** : Please refer to next page (s).

## Conclusion:

Basing on the test results obtained from the homogenous materials, the submitted sample **COMPLIES** with the requirements stated in the Annex II of RoHS Directive 2011/65/EU.

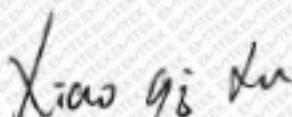
Signed for and on behalf of  
Shenzhen EMTEK Co., Ltd

Prepared by:



Ren Yanqiu  
Cream Ren  
Report Engineer

Reviewed by:



Xu Xiaoqi  
Xiaoqi Xu

Technical supervisor

Approved by:



Jason

Authorized signatory  
Jun. 19, 2015

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## Test Verification of Conformity

On the basis of the referenced test report(s), sample(s) of the below product have been found to comply with the harmonized standards and Directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product.

Once all product relevant  mark directives are verified in compliance, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to product identical to the test sample(s) if the product complies with all relevant CE mark Directives requirements.

Applicant Name & Address:	Uni-Trend Technology (China) Ltd No. 6, Gong Ye Bei 1st Road, Songshan Lake National High-Tech Industrial Development Zone, DONGGUAN Guangdong Province 523808 CHINA
Product Description: Ratings & Principle Characteristics:	Insulation Resistance Tester For AMB-50, UT512, UT513 and UT513A: CAT III 600 V, 1,5 V x 8 (power by battery LR14) For UT511: CAT III 600 V, CAT II 1000V, 1,5 V x 8 (power by battery LR14) UT511, UT512, UT513, UT513A
Models:	
Brand Name:	UNI-T
Relevant Standards/ Specifications/Directives:	EN 61010-1:2010 EN 61010-2-030:2010  Low Voltage Directive 2014/35/EU
Verification Issuing Office:	Same as Intertek Legal Entity
Date of Tests:	27 Oct 2015 – 13 Nov 2015
Test Report Number(s):	150819055GZU-A/150819055GZU-001

NOTE 1: This verification is part of the full test report(s) and should be read in conjunction with them.

NOTE 2: This verification supersedes previous verification with 150819055GZU-A dated 24 Nov 2015.

Signature:



Name:

Justin He

Position:

Manager

Date:

9 Sep 2016

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## Test Verification of Conformity

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**Applicant Name & Address:** Uni-Trend Technology (China) Limited  
No 6, Gong Ye Bei 1<sup>st</sup> Road, Songshan Lake National High-Tech  
Industrial Development Zone, Dongguan City, Guangdong Province,  
China

**Product Description:  
Ratings & Principle  
Characteristics:** Insulation Resistance Tester  
For Insulation Resistance Tester:  
CAT III 600 V;  
Powered by battery 1,5 V (battery LR14) x 8 pieces  
For Adaptor:  
INPUT: 230V~ 50Hz 150mA; OUTPUT:15VDC 1A 15VA

**Models:** UT513A  
**Brand Name:** **UNI-T**  
**Relevant Standards/  
Directive** EN 61326-1: 2013  
EN 61326-2-2:2013  
EMC Directive 2004/108/EC

**Verification Issuing Office:** Same as Legal Entity  
**Date of Tests:** 03 August 2015-04 August 2015  
**Test Report Number(s):** GZ12090898-1R1: 04 August 2015

**Note 1:** This verification is part of the full test report(s) and should be read in conjunction with them.

**Note 2:** This verification supersedes previous verification with report number(s) GZ12090898-1 dated 22 Jan., 2013.

*Helen Ma*

Signature

**Name:** Helen Ma  
**Position:** Team Leader  
**Date:** 04 August 2015

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