

# AC600041 DECLARATIONS OF CONFORMITY, ET1509L

#### **REVISION HISTORY**

Rev	Eng.	Date	Description
Α	Angela	10/31/11	Initial release per ECO-11-023276
	Huang		
В	Angela	12/28/11	Added CCC certificate per ECO-12-003009
	Huang		

DOC #: AC600041 Print Date: 15-Feb-12

REV:

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#### **DECLARATIONS OF CONFORMITY, ET1509L**

PROPRIETARY INFORMATION

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**CCC** Certificate

Elo Declaration of Conformity TUV-CB Certificate

UL Cover Sheet
Mexico CoC
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KEBS Certificate
SONCAP Certificate
SASO Certificate
VCCI Registration Certificate
BSMI Certificate
Argentina certificate of Adaptor

DOC #:			
AC600041			
Print Date: 15-Feb-12			



TE Connectivity
Elo TouchSystems
301 Constitution Drive
Menlo Park, CA 94025 USA

1-800-557-1458 tel www.elotouch.com

## **Declaration of Conformity**

Model Numbers: ET1509L series

Type of Equipment: Information Technology Equipment

Equipment Class: Commercial & Light Industrial

**Product Name: LCD Touch Monitor** 

Date of Declaration: Oct, 05, 2010

#### Standards and Directives to which conformity is declared:

Electromagnetic Emissions: EU directive 2004/108/EC

AS/NZS CISPR 22:2009, Class B

CISPR 22:2008, Class B

FCC Part 15:2005, Class B

ICES-003:2004, Class B

ANSI C63.4-2003, Class B

EN 55022:2006+A1:2007, Class B

EN 61000-3-2:2006+A1:2009+A2:2009/IEC61000-3-2:2005+A1:2008+A2:2009

EN 61000-3-3:2008/ IEC61000-3-3:2008

#### Electromagnetic Immunity:

EU directive 2004/108/EC

EN 61000-6-1:2007

EN 55024:1998+A1:2001+A2:2003

EN 61000-4-2;2009/IEC61000-4-2;2008 ED.2.0

EN 61000-4-3:2006+A1:2008 +A2:2010/IEC61000-4-3:2006+A1:2007+A2:2010 ED.3.0

EN 61000-4-4:2004 +A1:2010/ IEC61000-4-4:2004+A1:2010 ED. 2.0

EN 61000-4-5:2006/IEC61000-4-5:2005 ED. 2.0

EN 61000-4-6:2009/IEC61000-4-6:2008 ED. 3.0

EN 61000-4-8:2010/IEC61000-4-8:2009 ED. 2.0

EN 61000-4-11:2004 / IEC 61000-4-11:2004ED, 2,0

ENV 50204:1995



Safety:

UL 60950-1:2007, Second Edition
CSA C22.2 No. 60950-1-07 2<sup>nd</sup> Edition
EU directive 2006/95/EC
EN 60950-1:2006+A11
IEC 60950-1:2005 Second Edition with all CB-scheme national differences

Environmental: EU directive 2011/65/EU ("RoHS") EU directive 2002/96/EC (WEEE) China directive GB/T 26572-2011 ("China RoHS")

I hereby declare that the equipment specified above conforms to the above Directives and Standard(s).

Ranil Fernando

Manager of Engineering, Elo Touchsystems

JPTUV-039972

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

SYSTEME CEI D'ACCEPTATION MUTUELLE DE CERTIFICATS D'ESSAIS DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE OC

# CB TEST CERTIFICATE CERTIFICAT D'ESSAI OC

Product Produit

Name and address of the applicant Nom et adresse du demandeur

Name and address of the manufacturer Nom et adresse du fabricant

Name and address of the factory Nom et adresse de l'usine

Rating and principal characteristics Valeurs nominales et caractéristiques principales

Trade mark (if any) Marque de fabrique (si elle existe)

Model/type Ref. Ref. de type

Additional information (if necessary) Information complémentaire (si nécessaire)

A sample of the product was tested and found to be in conformity with Un échantillon de ce produit a été essayé et a été considéré conforme à la

As shown in the Test Report Ref. No. which forms part of this Certificate Comme indiqué dans le Rapport d'essais numéro de

référence qui constitue une partie de ce Certificat

LCD Touch Monitor

Tyco Electronics Talwan Com Ltdi-3F, No. 45, Dongsing Road Taipel 11070 Talwan

Tyco Electronics Talwan Cow Ltd. 3F, No. 45, Dongsing Road Talpei 11070 Talwan

See additional page(s)

DC 12V; 1A; Class III

For model differences, refer to the test report,

IEC 60950-1:2005 National differences see test report

11025894 001

This CB Test Certificate is issued by the National Certification Body Ce Certificat d'essai OC est établi par l'Organisme National de Certification



26.08.2011

TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
4-25-2 Kita-Yamata, Tsuzuki-ku:
Yokohama 224-0021 Japan
Phone + 81 45 914-3888
Fav - 181 45 914-3354

Fax + 81 45 914-3354 Mail: info@jpn.tuv.com Web: www.tuv.com

Signature:

f \*
Dipl.=Ing/F/Apoelzel

Date:

Issue Date:

2011-08-19

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Report Reference #

E162681-A39-UL

### **UL TEST REPORT AND PROCEDURE**

Standard: UL 60950-1, 2nd Edition, 2007-03-27 (Information Technology Equipment - Safety - Part 1: General Requirements)

CSA C22.2 No. 60950-1-07, 2nd Edition, 2007-03 (Information Technology Equipment - Safety - Part 1: General Requirements)

**Certification Type:** 

CCN:

NWGQ, NWGQ7 (Information Technology Equipment Including

**Electrical Business Equipment)** 

Product:

LCD Touch Monitor

Model: Rating: ET1509LXXXXXXXXXXXXXXXXX (X = A-Z, 0-9, hyphen or blank)

kyle lin

12 Vdc, 1 A.

Applicant Name and Address:

TYCO ELECTRONICS TAIWAN CO LTD

3F 45 DONGSING RD

**TAIPEI** 110 TAIWAN

This is to certify that representative samples of the products covered by this Test Report have been investigated in accordance with the above referenced Standards. The products have been found to comply with the requirements covering the category and the products are judged to be eligible for Follow-Up Service under the indicated Test Procedure. The manufacturer is authorized to use the UL Mark on such products which comply with this Test Report and any other applicable requirements of Underwriters Laboratories Inc. ('UL') in accordance with the Follow-Up Service Agreement. Only those products which properly bear the UL Mark are considered as being covered by UL's Follow-Up Service under the indicated Test Procedure.

The applicant is authorized to reproduce the referenced Test Report provided it is reproduced in its entirety.

Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.

Stephen Ho

Prepared by:

Underwriters Laboratories Inc.

Kyle Lin

Reviewed by:

Underwriters Laboratories Inc.

# **Certificate of Compliance**

# Mexico

Certificate Number Report Reference Issue Date

20110915-E162681 E162681-A39-UL 2011-09-15



Expiration

This Certificate becomes null and void when the product described below no longer appears in the

appropriate UL Directory or when the product no longer bears the appropriate UL Mark.

Certification System

The UL Mark Program is most closely represented by the Type 3 product certification system as

described in ISO/IEC Guide 67:2004.

Listee:

TYCO ELECTRONICS TAIWAN CO LTD

3F 45 DONGSING RD TAIPEI, 110 TAIWAN

This is to certify that representative samples of

LCD Touch Monitor

Trademark: TE Connectivity

Model: ET1509LXXXXXXXXXXXXXXXXX (Where X= A-Z, 0-9, hyphen or blank)

have been investigated by Underwriters Laboratories in accordance with

the Standard(s) indicated on this Certificate.

Standard(s) for Safety:

UL 60950-1, 2nd Edition, 2007-03-27 (Information Technology Equipment -

Safety - Part 1: General Requirements)

CSA C22.2 No. 60950-1-07, 2nd Edition, 2007-03 (Information Technology

Equipment - Safety - Part 1: General Requirements)

Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US and Canada.

See the UL Online Certification Directory at www.ul.com for additional information.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US" identifiers: the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

#### Look for the UL Listing Mark on the product

William R. Carney

Director, North American Certification Programs

Underwriters Laboratories Inc.

Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.

For questions, please contact a local UL Customer Service Representative at http://www.ul.com/global/eng/pages/corporate/contactus/



México, D. F., a 15 de septiembre de 2011

A quien corresponda:

Con respecto a la denominación de los modelos incluidos en el Certificado de Cumplimiento Número: **20110915-E162681**, le comento que la descripción "X" en el modelo del producto se refiere a lo siguiente:

"X" – Pueden ser los caracteres del 0 al 9 o letras de la A a la Z, guión o espacio en blanco.

En el caso de cualquier duda por favor sírvase a ponerse en contacto con nosotros en el correo electrónico: <a href="mailto:NOMequivalency@us.ul.com">NOMequivalency@us.ul.com</a> o en el teléfono +52 55 3000 5435.

Sin más por el momento, me encuentro a sus órdenes ante cualquier duda y/o aclaración al respecto.

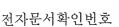
Atentamente

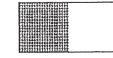
Ing. César E. Silva

Director Regional para Latin América GMA/CO

UL de México, S.A. de C.V.

Representante Legal





# 방송통신기자재등의 적합등록 필증

Registration of Broadcasting and Communication Equipments

상호 또는 성명 Trade Name or Registrant	Tyco Electronics Taiwan Co., Ltd.
기기 명칭 Equipment Name	LCD Touch Monitor
기본모델명 Basic Model Number	ET1509L
파생모델명 Series Model Number	
등록번호 Registration No.	KCC-REM-TY2-ET1509L
제조자/제조국가 Nanulacturer/ Country of Origin	Tyco Electronics Taiwan Co., Ltd./중국
인증연월일 Date of Registration	2011년(Year) 09월(Month) 27일(Date)
기타 Others	

위 기기는「전파법」제58조의2 제3항에 따라 등록되었음을 증명합니다.

It is verified that foregoing equipment has been registered under the Clause 3, Article 58-2 of Radio Waves Act.

2011년(Year) 09월(Month) 27일(Date)

국립전파연구원장이

Director General of National Radio Research Agency Korea Communications Commission Republic of Korea

※ 적합등록 방송통신기자제는 반드시 "적합성평가표시"를 부착하여 유통하여야 합니다. 위반시 과태료 처분 및 등록이 취소된 수 있습니다.



# 대기전력저감우수제품 신고확인증

#### 에너지껄약

접	수 번	호	202110762	
품	목	명	모니터	
업	체	명	타이코레이켐 유한회사	
모	델	명	ET1509L	

대기전력저감기준 만족여부 : 대기전력저감우수제품

에너지절약마크 표시위치 : 제품 전면

모니터분류 : LCD

화면크기(인치) : 0

온모드소비전력(W) : 0

슬립모드소비전력(W) : 1.5

오프모드소비전력(W) : 0.6

신고확인일 : 2011.09.16

말소확인일 : 해당 없음

등록상태 : 등록

「대기전력저감프로그램 운용 규정」에 의한 상기 제품의 신고내용을 확인합니다.

2011 년 9월 16일

에너지관리공단 이 사



448-994 경기도 용인시 수지구 풍덕천 2동 1157

## СИСТЕМА СЕРЕИФИКАЦИИ ГОСТ Р

ФЕЦЕРАЛЬНОЕ АГЕНТСТВО ПОЛЕХНИЧЕСКОМУ РЕГУЛИРОВАНИЮ И МЕТРОЛОГИИ



# CEPTION KAT GOOTBETCTBUS

POCC TW AA46 B26212

Срок действия с 16:09:2011 по

15.09.2014

0564982

ОРГАН ПО СЕРТИФИКАЦИИ per № POCC RU 0001 10 АЯ46.

"POCTECT-MOCKBA".

Юридический адрес: 119049, г. Москва, ул. Житная; д. 14, стр. 1

Почтовый адрес: 117418, г. Москва, Нахимовский пр., д. 31, тел. 129-26-00, факс 332-99-11.

ПРОДУКЦИЯ

LCD монитор модель: ET1509L с адаптером питания торговой марки "Asian", модель: WA-18H12.

код ОК 005 (ОКП):

40 3200

Серийный выпуск.

СООТВЕТСТВУЕТ ТРЕБОВАНИЯМ НОРМАТИВНЫХ ДОКУМЕНТОВ ГОСТ Р МЭК 60950-1-2009, ГОСТ Р 51318 22-99 ГОСТ Р 51318 24-99, ГОСТ Р 50948-2001 (П.п. 5.1-5.4, 5.6-5.9, 6.1-6.3.), FOCT P.5[3173:2-2006 (Разд. 6, 7),

ГОСТ Р 51317.3.3-2008

код ТН ВЭД России:

8471 60 700 0

Фирма "Tyco Electronics Faiwan, Ltd." Адрес: 3F, No. 45, Dongsing Road, Taipei 11070 **ИЗГОТОВИТЕЛЬ** Taiwan; заводы: согласно Приложению, бланк № 0447303 (Тайвань (Китай).

СЕРТИФИКАТ ВЫДАН Фирма" Tyco Electronics Taiwan, Ltd. "Адрес: 3F, No. 45, Dongsing Road, Taipei 11070 Taiwan, Тайвань (Китай).

**НА ОСНОВАНИИ** Протокол испытания № 997к/Л гот 15:09:2011 ИЛ по требованиям ЭМС "РОСТЕСТ Москва"(рег. № РОСС.0001.21МЭ19 от 10:07.2006 г.)

Протокол испытытания № 2346-262 от 15.09.2011 р. Испытательный центр промышленной продукции "POCTECT-Mocква"(per. № POCC 0001 21 A Я43 or 12.07.2007 г.)

Сертификат CB TEST JPTUV-039972 от 26.08 2011 выданный "TUV Rheinland Japan Ltd.", Япония Протокол испытаний № 11025894 001 от 17 08 2011 выданный "TUV Rheinland Taiwan Ltd.", Тайвань

ДОПОЛНИТЕЛЬНАЯ ИНФОРМАЦИЯ Продукция маркируется знаком соответствия. Форма и нька по ГОСТ Р 50460-92. Схема сертификации — 3

СЕРТИФИКАТО Эксперт

Руководитель органа

Б.П. Чумаков

ртификат имеет юридическую силу на всей территории Российской Федерации



## KENYA BUREAU OF STANDARDS



## PRESHIPMENT VERIFICATION OF CONFORMITY (PVoC)

Statement of Registration

This document is not a and does not substitute in any

Customs clearance under the PVoC program in Kenya

SoR No.:

of I Page 1

Respect a Certificate of Conformity required for

CNR1000417

Issuance Date: 07 SEPTEMBER 2011

Expiry Date:

06 SEPTEMBER 2012

ISSUED TO: (Name, Address, Telephone, Fax, Email)

TYCO ELECTRONICS TAIWAN CO., LTD

TEL.: 886-2-27765318

FAX:

EMAIL:blue@tvm.com.tw

Number of line items: ONE

Declared HS Code	Product/Description	Standard / Normative Ref.	Registration Ref.
-			
85285100	LCD TOUCH MONITOR	IEC60950-1:2005	KER1000469
	MODEL:ET1509L		

REMARK:

Signed:

For and on behalf of CHINA CERTIFICATION & INSPECTION (GROUP) CO., LTD.

Provided and authenticated by CCIC on DATE: 07 SEPTEMBER 2011

Issuing office: BEIJING OPERATION CENTRE

Authorized by KEBS

延(集团)有限公司

This document is issued under the authority of the Pre-Shipment Verification of Conformity Programme, for and on behalf of the Kenya Bureau of Standards, KENYA.

This certificate is issued according to the requirements of KEBS (Kenya Bureau of Standards) and is subject to the applicable China Certification & Inspection Group CO., LTD., at http://www.ccic.com.

This document does not discharge exporters from their contractual obligations in relation to quality and quantity of the goods referred to herein, nor does it discharge the exporter or the importer from exercising all their rights and discharging all their liabilities under the Contract of Sale.



#### STANDARDS ORGANISATION OF NIGERIA

CONFORMITY ASSESSMENT PROGRAMME

## **SONCAP Product Certificate**



Product Certificate No.: 319

Tyco Electronics Taiwan Co., Ltd. Exporter:

Manufacturer: (If not the exporter)

Tyco Electronics Taiwan Co., Ltd.

Address:

3F, No. 45, Dongsing Road, Taipei 11070 Taiwan

Phone#:

+886-2-27031880

Fax#: +886-2-27006779

Email:

blue@tvm.com.tw

Issue Date:

2011-09-08

Expiration Date:

2012-09-06

Item No.	Country Of Origin:	Details of Product (Product Name, Manufacturer, Brand, Model Name, Model No.)	Standard OR Reference
1	China	LCD Touch Monitor, Not shown, -, ET1509L	IEC 60950-1:2005

Remarks:

SON Country Office:

**TUV Rheinland Taiwan** 

Issued By:

Amanda Chung

STANDARDS ORGANISATION OF NIGERIA

Verification Code:

xk2kctbb8kdan

(Certifier Signature)

CONFORMITY ASSESSMENT PROGRAMME

This product Certificate is exclusive use of the Client and is provided pursuant to the aggrement between the Certifier and its Client. Certifier's responsibility and liability are limited to the terms and conditions of the aggrement. Certifier's assumes no liability to any party, other than to the Client in accordance with the aggrements, for any loss, expenses of damage occasioned by the use of this Product Certificate. Only the Client or the Certifier in accordance with clients aggrement is authorized to permit copying or distribution of this Product Certificate and then only in its entirely. Any usage of the Certifier's name for sale and advertisement of the tested material, product or service must first be approved in writing by the Certifier.



### TÜV Rheinland Taiwan Ltd.

# Notification of Registration for the Goods exported to the Kingdom of Saudi Arabia

**Reference No.** 113148981 **Date of issue:** 15.09.2011

Holder:

Tyco Electronics Taiwan Co., Ltd.

3F, No. 45, Dongsing Road, Taipei 11070 Taiwan

**Product:** 

LCD Touch Monitor

Identification:

ET1509L

Input Rating:

12 Vdc, 1 A, Class III

Tested acc. to:

IEC 60950-1:2005

SASO 2204, SASO 2203, SASO 573, SASO 182,

SASO 1062

**Testing Laboratory:** 

TÜV Rheinland Taiwan Ltd.

**Test Report No.:** 

10033551 001

Additional Information:

CB test report submitted

The above-mentioned product has been type-tested for accordance with the above standards. This letter is not a substitute for a certificate. Certificates of Conformity will be issued upon successful pre-shipment inspection results.

Taiwan / 15 September 2011

Place / Date

Kent Fang

Project Manager

TÜV Rheinland Taiwan Ltd.

KACIO 84.95 — A — 80 V. TOL V and D.W. and openion in all and in . U.S. advice and application requ

Tel: +886 2 25287007 Fax: +886 2 25280018 Email: twn-ia@twn.tuv.com

Homepage: www.twn.tuv.com

#### Tsumura, Masahiro (TPS)

差出人:

aplimgr@vcci.jp

送信日時:

2011年10月18日火曜日 10:32

宛先:

Tsumura, Masahiro (TPS)

件名:

[VCCI適合確認電子届出]受理証明書

#### 適合確認届出

適合確認届出を受理しました。

届出番号:2011019122 受理番号:2011013740

〈連絡先担当者情報〉

〈会員情報〉

会員番号:797

会社名:タッチパネル・システムズ株式会社

所在地:神奈川県横浜市港北区新横浜1-19-20 SUN HAMADA BLDG2F

〈届出責任者〉

部署名:技術部

氏名:津村 昌弘

E-mail:mtsumura@te.com

〈連絡先担当者〉

所在地:横浜市港北区新横浜1-19-20SUN HAMADA BLDG.2F

部署名:技術部

氏名:津村

TEL:045-478-3678

FAX:045-478-2183

E-mail:mtsumura@te.com

〈受理証明受信者〉

部署名:技術部

E-mail:mtsumura@te.com

届出種別:新規

機器の名称:LCDタッチモニター

機器の種別と分類記号:クラス B / 分類記号 j1

型式(モデルNo.):ET1509L

<販売ブランド(1)>

販売ブランド業者名:

会員番号:

販売ブランド業者の型式:

〈販売ブランド(2)〉

販売ブランド業者名:

会員番号:

販売ブランド業者の型式:

〈販売ブランド(3)〉

販売ブランド業者名:

会員番号:

販売ブランド業者の型式:

<販売ブランド(4)>

販売ブランド業者名:

会員番号:

販売ブランド業者の型式:

<販売ブランド(5)>

販売ブランド業者名:

会員番号:

販売ブランド業者の型式:

試験機関の名称:Bureau Veritas Consumer Produsts Services(H.K.)

〈試験設備等登録番号〉

1GHz以下放射妨害波測定設備:R-877 (10m)

1GHz超放射妨害波測定設備:G-257 (3m)

電源ポート伝導妨害波測定設備:C-1852

通信ポート伝導妨害波測定設備:

試験実施日:2011-08-31

試験成績書番号:V110829D06

変更/追加理由:

VCCIコメント:

一般財団法人 VCCI協会

URL: http://www.vcci.jp/ E-mail: aplimgr@vcci.jp



# 準

THE BUREAU OF STANDARDS METROLOGY AND INSPECTION MINISTRY OF ECONOMIC AFFAIRS



## 品驗證登錄證書

CERTIFICATE OF THE REGISTRATION OF PRODUCT CERTIFICATION

證書號碼:

CI310065240474 號 00

Certificate

兹據

台灣泰科電子股份有限公司

申請驗證登錄,經審查結果符合規

定,准予登錄並使用檢驗標誌 (一及識別號碼:

R31524

。 其登錄事項如下:

The application made by

for Registration of Product

Certification has been reviewed and found to be in compliance with related regulations, Therefore, registration is granted with the

Certification Mark

d the Identification No.

R31524

Details of the registration are follows:

: 台灣泰科電子股份有限公司 申請人

統一編號: 22522138

Applicant

Uniform No

地

; 台北市信義區東興路45號3樓

Address

生產廠場

Factory

廠 址

Factory Address 產品種類名稱:

Type/name of product

商品分類號列:

8528. 51. 00. 00. 5

C. C. C Code

中文名稱 : 液晶觸控顯示器

Chinese name

英文名稱 : LCD Touch Monitor

English name

式: ET1509L 型

Type

系列型式; 空白

Series of type

依據標準 : CNS14336 (94年版), CNS13438 (95年完整版)

Standards

標準檢驗局或所屬分局發證

(本證經發證機關使用鋼印後生效)

This certificate shall be is used by BSMI or its branches.

(This certificate will become effective only when stamped with this BSMI seal.) 12 登錄日期:中華民國 日 100 10 月 Registration Date (month) (day) (year) 10 12 本證書有效期限至 103 10 11 月 (year) Exp iration Date 2014 10 (month) 11 (day) 發證日期:中華民國 10 12 100 年 月 E 2011 10 (month) 12 (day) Date of issue (year)

註一:持本證書進口時,進口人須與本證書申請人相同。

註二:次年度商品驗證登錄年費繳納期限為當年11月30日,逾期未繳納者,經限期繳納

屆期未繳納,即依商品檢驗法第42條第7款規定廢止驗證登錄。



#### LICENCIA QUE OTORGA IRAM PARA EL USO DE LA MARCA DE SEGURIDAD DE LA S.I.C. y M.

#### LICENSE GRANTED BY IRAM FOR THE USE OF THE S.I.C.& M. SAFETY MARK

#### DC-E-A109-001.18

Se deja constancia, por medio de la presente, que el IRAM, Instituto Argentino de Normalización y Certificación, ha otorgado la Marca IRAM de Seguridad y la Marca de Seguridad establecida en las Resoluciones de la S.I.C.y M. (Secretaría de Industria, Comercio y Minería) Nº 92/98 y 799/99, al producto cuyas características se detallan a continuación:

This document is a written evidence that IRAM, Instituto Argentino de Normalización y Certificación, has granted the IRAM Safety Mark and the Safety Mark established by the Resolutions S.I.C.& M. (Argentine Secretariat of Industry, Commerce and Mining) No. 92/98 and 799/99, to the product with the following characteristics:

EMPRESA BENEFICIARIA (TITULAR) / COMPANY NAME (LICENSE HOLDER):

Asian Power Devices Inc.

DOMICILIO LEGAL / OFFICE ADDRESS:

No. 5, Lane 83, Lung-Sou Street, Taoyuan City, TAIWAN

DOMICILIO DE LA(S) PLANTA(S) DE PRODUCCIÓN SUJETA(S) A INSPECCIÓN I ADDRESS(ES) OF THE PRODUCTION PLANTI(S) UNDER INSPECTION.

Yang Ming Industrial / Bao An Maliu Village, Heng-Gang Town, Long Gang District Shen Zhen - China

PRODUCTO I PRODUCT:

Fuente de Alimentación / AC adapter

REFERENCIA DE TIPO O MODELO I TYPE REFERENCE OR MODEL

WA-18H12; WA-18G12A

CARACTERÍSTICAS PRINCIPALES I MAIN CHARACTERISTICS:

Entrada / Input: 100-240Vac; 50-60Hz; 0,5A; CI II; Salida / Output: 12Vdc; 1,5A

MARCA I TRADE MARK OR NAME:

"APD"

EN CONFORMIDAD CON LA(S) NORMA(S) I IN CONFORMITY WITH THE STANDARD(S):

IEC 60950-1:2005

El Titular deberá cumplir con las condiciones establecidas en el Reglamento de contratación y uso de las Marcas de Conformidad otorgadas por IRAM según RESOLUCION de la ex S.I.C.y M N° 92/98 y sus Resoluciones y Disposiciones Complementarias (DC/PA 017), que han sido conformados, así como con las resoluciones mencionadas de la S.I.C.y M.

The License Holder shall meet the conditions established by the Regulation for the contracting and use of the Marks of Conformity granted by IRAM under RESOLUTION 92/98 and its Complementary Resolutions and Dispositions, issued by the former Secretariat of Industry, Trade and Mining, which have been signed, together with the above mentioned Resolutions of the S.I.C.& M.

OBSERVACIONES ADICIONALES I ADDITIONAL REMARKS:

Esta Licencia de IRAM ha sido otorgada en base a la Licencia-Certificado-Informe Nº / This IRAM License has been granted on the basis of the License-Certificale-Report No. 104255 + 126802, emitido por / issued by NEMKO.

Aprobado por el Comité General de Certificación según Acta Nº / Approved by the General Committee for Certification according to Act Nº 06-2009.

Emilido y aprobado: Issued and approved:

2009-06-16

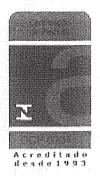
Impreso: Printed:

2009-06-16

Ing. Alberto Schluma.
Dirección de Certificación
Certification Management

OAA<sub>√</sub>

igan shail Carlendi o Hosere





Válido até: 18/03/2011

Validity Terriyê echa de Vencimiente

# Certificado de Conformidade

Certificate et Comotége » « Certificado de Conformulad

Cortificado nº: INF-12640 - Revisão 01

Certificate #/Certificade e"

Efetivado em 18/03/2010

Effected/Efectivado

Produto:

Fonte de Alimentação AC/DC - AC Adapter

Marca / mark: APD

Modelo / model: WA-18G12B / WA-18H12

Entrada / Input rated: 100-240V~ 50-60Hz 0,5A Max.

Classe de Isolação / *Insulation Class*: II Saída / *Output rated*: 12,0V<sub>ISC</sub> - 1,5A

Plugue/Plug - conforme NBR 14136/02

Solicitante: Applicant/Solicitante ASIAN POWER DEVICES INC.

No. 5, Lane 83, Lung-Sou St. Taoyuan City 330 - Taiwan

Fabricante: Manufacturer/Fabricante YANG MING INDUSTRIAL

Bao An Maliu Village, Heng-Gang Town, Long Gang District

Shen Zhen 518115, P.R. China

Normas Técnicas: Standarde/Normas IEC 60950-1:2005: Information Technology Equipment - Safety

Marca Concedida: Concession Mark/Marca Concedida





Concessão:

Concession/Concesion

Licença para Uso da Marca de Conformidade da TÜV Rheinland do

Brasil Ltda.

Data de Emissão:

Date of Issue/Fecho de Otorgamiento

São Paulo, 23 de Março de 2010.

Marcos Zevzíkovas

Superintendente Tócnico

Technical Superintendent / Superintendente 14cm/o

Arnaldo Barbulio Filho Coordenador de Certificação

Certification Coordinates/Coordinador de Ostificación

TÜV Rheminnd du Wasil Lida, - Avenida Padista, 302 - 40 ander - 01349;990 - 545 Paulo - 50 - 87454 CNR (II),950,467/9001 65 - 767, 55 13 3638,5700 - 788, 55 14 3638; \$\$35 - www.tivbrest.com

FO 4535-02



# 中国国家强制性产品认证证书

证书编号: 2011010903517503

委托人名称、地址

台湾泰科电子股份有限公司台湾台北市信义区东兴路45号3楼(11070)

生产者(制造商)名称、地址

台湾泰科电子股份有限公司台湾台北市信义区东兴路45号3楼(11070)

生产企业名称、地址

## 产品名称和系列、规格、型号

液晶触摸显示器

ET1509L; 输入: DC 12V;1A;Class III (电源适配器: WA-18H12, WA-18G12G输出: DC12V, 1.5A)

## 产品标准和技术要求

GB9254-2008 GB4943-2001 GB17625. 1-2003

上述产品符合强制性产品认证实施规则 CNCA-01C-020: 2010的要求,特发此证。

发证日期: 2011年12月16日

有效期至: 2016年10月24日

证书有效期内本证书的有效性依据发证机构的定期监督获得保持。

本证书的相关信息可通过国家认监委网站www.cnca.gov.cn查询



主任.

可经

# 中国质量认证中心

中国・北京・ 南四环西路 188 号 9 区 100070 http://www.cqc.com.cn





# CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No.: 2011010903517503

#### NAME AND ADDRESS OF THE APPLICANT

Tyco Electronics Taiwan Co., Ltd. 3F, No. 45, Dongsing Road Taipei 11070 Taiwan

#### NAME AND ADDRESS OF THE MANUFACTURER

Tyco Electronics Taiwan Co., Ltd. 3F. No. 45. Dongsing Road Taipei 11070 Taiwan

NAME AND ADDRESS OF THE FACTORY

#### MODEL AND SPECIFICATION NAME.

LCD Touch Monitor

ET1509L; 输入: DC 12V:1A; Class III (电源适配器: WA-18H12, WA-18G12G输出: DC12V, 1,5A)

## THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB9254-2008 GB4943-2001 GB17625. 1-2003

This is to certify that the above mentioned products have met the requirements of implementation rules for compulsory certification (REF NO. CNCA-01C-020:2010).

Date of expiry: Oct. 24, 2016 Date of issue: Dec. 16, 2011

Validity of this certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

This certificate can be verified through CNCA's website: www.cnca.gov.cn



President:

Wang Kejiao

CHINA QUALITY CERTIFICATION CENTRE

Section 9, No. 188, Nansihuan Xilu, Beijing 100070 P.R.China http://www.cqc.com.cn



# 中国强制性产品认证印刷/模压标志批准书

Permission of Printing/Impressing China Compulsory Product Certification Mark

NoFZ2011074665

兹批准本通知书申请人在由下列生产厂为其生产的产品铭牌上使用印刷 方式加施强制性产品标志。

WE HEREBY AUTHORIZE THE APPLICANT IN THE FACTORY TO ADOPT PRINTED USING COMPULSORY CERTIFICATION MARK. THE APPROVED DESIGN OF MARKS MUST BE SHOWN ON THE NAMEPLATE OF PRODUCTS.

申 请 人:

台湾泰科电子股份有限公司

APPLICANT:

制 造商: 台湾泰科电子股份有限公司

MANUFACTURER:

牛 产 厂:

FACTORY:

**i**F 书 号: 2011010903517503

CERTIFICATE NO:

批准图案(见附页)

APPROVED PATTERN (SEE ATTACHMENT)

有效日期从

2011年 12月 20日 至 2012年 12月 19日

VALID DATE FROM Dec. 20, 2011 TO Dec. 19, 2012

发证日期:

2011年12月20日

APPLICATION DATE: Dec. 20, 2011

中国国家诚证认可监督 管理委员会 Certification and Accreditation Administration of the People's Republic of China

邮编: 100020 地址,中国 北京 朝阳区朝阳门外大街甲10号中认大厦5层 ADD 5F A10, Chaowai Street, Chaoyang District, Beijing, P.R. China POSTCODE, 100020 电话 TEL: +86-10-65991234 传真 FAX: +86-10-65994099/65994173/65991234 http://www.cnca.gov.cn



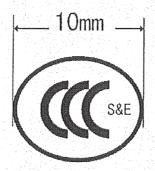
# 中国强制性产品认证印刷/模压标志批准书

Permission of Printing/Impressing China Compulsory Product Certification Mark

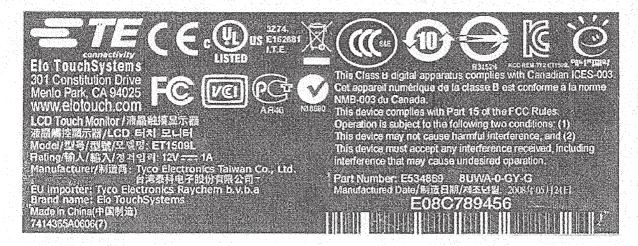
附页 NG-Z2011074665

此批准书批准范围仅为CCC认证证书涵盖内容, 批复图案中无关CCC证书的内容不在批准范围内, 请认证企业遵照相关法律法规执行。《中国强制性产品认证印刷/模压标志批准书》有效期内, 如所涉及CCC认证证书失效, 则批准书同时失效。

IT IS ONLY THE AREAS COVERED BY CCC CERTIFICATE ARE AUTHORIZED. THE IRRELEVANT CONTENT OF THE APPROVED DESIGNS CAN NOT BE AUTHORIZED. THE CERTIFIED ORGANIZATIONS SHOULD BE SUBJECT TO THE RELEVANT LAWS AND REGULATIONS. DURING THE VALID PERIOD OF "PERMISSION OF PRINTING/IMPRESSING CHINA COMPULSORY CERTIFICATION MARK", IF THE RELEVANT CCC CERTIFICATE EXPIRES, THE APPROVAL AUTOMATICALLY EXPIRES.



CCC标志颜色: 白色



地址: 中国 北京 朝阳区朝阳门外大街甲 10 号中认大厦 5 层 邮编: 100020 ADD., 5F A10, Chaowai Street, Chaoyang District, Beijing, P.R. China POSTCODE: 100020 电话 TEL: +86-10-65991234 传真 FAX: +86-10-65994099/65994173/65991234 http://www.cnca.gov.cn