

EU Declaration of Conformity

Model Number:

ET1522L.Series

Equipment Category:

Information Technology and Telecommunications Equipment

Equipment Class:

Commercial and Light Industrial

Product Name: Manufacture Start Year: **Touch Monitor**

anufacture Start Year: 2008

We hereby declare under our sole responsibility, that the object of the declaration described above is in conformity with the following EU Directives and harmonized standard(s):

EU Directive 2004/108/EC of the European Parliament and of the Council of 15 December 2004 on the
approximation of the laws of the Member States relating to electromagnetic compatibility and repealing Directive
89/336/EEC Text with EEA relevance.

Applicable harmonized standards:

- EN 55022:2010/AC:2011 Class B
- EN 55024:2010
- EN 61000-3-2:2006/A1:2009/A2:2009 Class D
- EN 61000-3-3: 2008 Standard
- IEC 61000-4-2:2008 ED2.0
- IEC 61000-4-3:2006+A1:2007 +A2:2010 ED3.2
- IEC 61000-4-4:2012 ED3.0
- IEC 61000-4-5:2005 ED2.0
- IEC 61000-4-6:2008 ED3.0
- IEC 611000-4-8:2009 ED2.0
- EN 61000-4-11:2004 ED2.0
- ENV50204:1995
- 2. **EU Directive 2006/95/EC** of the European Parliament and the Council of 12 December 2006 on the harmonization of the laws of Member States relating to Electrical Equipment designed for use within certain voltage limits.

Applicable harmonized standards:

Lavin Knang 5/4 2014

- EN 60950-1:2006+A11:2009+A1:2010+A12:2011
- IEC 60950-1:2005 Second Edition with all CB-scheme national differences
- 3. **EU 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.

Technical documentation required by the EU Directive 2011/65/EU was drawn based on harmonized standard EN 50581:2012.

Kevin Huang

Engineering Manager / Elo Touch Solutions, Inc.



CERTIFICATE OF COMPLIANCE



Authorized under Declaration of Conformity according to 47 CFR, Part 2 and Part 15 of the FCC Rules. The product listed in follows was (were) tested in the Neutron EMC Laboratory to comply with the criteria limits Class B of conducted and radiated emissions of the Technical Standards FCC Part 15, Subpart B, established by the FCC, USA.

Equipment 15" Touch Monitor

Test Model Name ET1522L-8UWB-1-GY-G

blank)

Brand Name Elo Touch Solutions
Applicant Elo Touch Solutions, Inc.

Address 1033 McCarthy Blvd, Milpitas, CA 95035, USA

Standard(s) ANSI C63.4: 2009

ICES-003 Issue 5: 2012 CISPR 22: 2008 ED.6.0 CAN/CSA-CISPR 22-10

The test data, data evaluation, and equipment configuration contained in our test report (Report No. NEI-FCCE-1-1308154) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s). The test data contained in the referenced test report relate only to the EUT sample and item(s) tested.

Andy Chiu Authorized Signatory

Neutron Engineering Inc.

B1, No. 37, Lane 365, YangGuang St., NeiHu District 114, Taipei, Taiwan. TEL: +886-2-2657-3299 FAX: +886-2-2657-3331







Ref. Certif. No.

SE-75150

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

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 Note: When more than one factory, please report on page 2 Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{eme}

Ratings and principal characteristics Valeurs nominales et caractéristiques principales

Trademark (if any) Marque de fabrique (si elle existe)

Type of Manufacturer's Testing Laboratories used Type de programme du laboratoire d'essais constructeur

Model / Type Ref. Ref. De type

Additional information (if necessary may also be reported on page 2)
Les informations complémentaires (si nécessaire, peuvent être indiqués sur la 2^{eme} page)

A sample of the product was tested and found

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 partie de ce Certificat

LCD Touch Monitor

Elo Touch Solutions, Inc. 1033 McCarthy Blvd. Milpitas, CA 95035, USA

Same as above

See page 2

100-240 Vac, 50-60 Hz, 1 A or 12 Vdc, 3.5 A, Class I

Elo Touch Solutions

ET15*9L-***A*, ET1522L-***A*, ET1522L-***B*

See page 2

IEC 60950-1:2005+A1. Group and national differences for the CENELEC countries (EN 60950-1:2006+A11+A1+A12)

TP13120278-ST

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

Intertek Semko AB Box 1103 SE-164 22 Kista, Sweden Int +46 8 750 00 00

Date: 16 January 2014

Intertek

no mayed Signature:

Bo Berglöf

LIÖ



Ref. Certif. No.

SE-75150

Factories Les usines

Elo Touch Solutions, Inc. 2245 Brighton-Henrietta, Town Line RD, Rochester, NY 14623, USA

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

The national differences for AU, CA, CN, KR, JP and US have been checked.

National differences for JP have been checked according to IEC 60950-1:2001 (1st edition) standard.

Explanation of model ET15*9L-***A*:

The 1st to 4th "*" can be 0-9, A-Z or blank.

The 5th "*" may be any suffixes.

Explanation of model ET1522L-***A* and ET1522L-***B*:

The 1st to 3rd "*" can be 0-9, A-Z or blank.

The 4th "*" may be any suffixes

All the "*" are only for the marketing purpose, only different model designations on the marking plate for different markets. No safety concern.

Models ET15*9L-***A*, ET1522L-***A*, ET1522L-***B* are identical except for the model designation.

Date: 16 January 2014

Signature: No emorphal

2/2

LIÖ

Issue Date:

2006-05-02

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Report Reference #

2012-03-27

UL TEST REPORT AND PROCEDURE

Standard: Certification Type:	UL 60950-1, 1st Edition, 2007-10-31 (Information Technology Equipment - Safety - Part 1: General Requirements) CSA C22.2 No. 60950-1-03, 1st Edition, 2006-07 (Information Technology Equipment - Safety - Part 1: General Requirements) Listing			
CCN:	NWGQ, NWGQ7 (Information Technology Equipment Including Electrical Business Equipment)			
Product: Model:	LCD Monitor ET15X9L-XXXA*, (where X can be any alphanumeric character or blank, * can be any suffix).			
	or			
	ET1522L-XXXA-X*, (X=0 to 9, A to Z or blank, *=may be any suffix).			
	or			
	ET1522L-XXXB*, (where X can be any alphanumeric character or blank, * can be any suffix).			
Rating:	Input: 100-240 Vac, 50-60 Hz, 1 A with building-in switching power supply; or 12 Vdc, 3.5 A with power adapter			
Applicant Name and Address:				

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 UL LLC ('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 UL LLC (UL) or any authorized licensee of UL.

Prepared by: Steven Huang

Reviewed by: Sam Fu

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UL de Argentina S.R.L.

Av. Alicia Moreau de Justo 550 1er. Piso Of. 24 (C1107AAL) Ciudad Autónoma de Buenos Aires, Argentina

CERTIFICADO de UL DE ARGENTINA S.R.L. UL DE ARGENTINA S.R.L. CERTIFICATE

Nº de Certificado Certificate No.

13CA20274.1

Alcance Scope

MARCA

Página

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Producto Product

Nombre y dirección del Solicitante Name and address of the Applicant

Nombre y dirección del Fabricante Name and address of the Manufacturer

Nombre y dirección de la(s) Fábrica(s) Name and address of the Factory(ies)

Valores nominales y características principales Rating and principal characterístics

Marca Trademark

Modelo / Referencia de tipo Model / Type Ref.

Información adicional:

Se considera que la muestra del producto ensayada cumple con la(s) norma(s)

The tested sample of the product is considered to be in conformity with the standard(s)

según el Informe de Ensayo Número according to the Test Report Number

Monitor LCD/LCD Monitor

ELO TOUCH SOLUTIONS INTERNATIONAL INC 2ND FL-1 66
JINGMAO 2ND RD

NANGANG DISTRICT TAIPEI, 115 Taiwán

ELO TOUCH SOLUTIONS INTERNATIONAL INC 2ND FL-1 66

JINGMAO 2ND RD NANGANG DISTRICT TAIPEI, 115 Taiwán

100-240 Vac; 50-60 Hz; 1 A; Clase I

ELO, Elo Touch Solutions

ET1522L-XXXA-X*, ET1522L-XXXB*, ET15X9L-XXXA* Ver página 2/See Page 2

Ver página 2/See Page 2

IEC 60950-1(ed.2)

Este certificado permite colocar las marcas de UL de Argentina SRL y de seguridad de la ex Secretaría de Industria, Comercio y Minería sobre el producto. Cuando esto no fuere posible por las dimensiones del producto o porque por su reducido tamaño resultara ilegible, se podrá colocar sobre sus envases, etiquetas o envoltorios. Este certificado permite hacer uso de las marcas arriba mencionadas en material promocional o publicitario solamente en relación con los productos amparados por el OAr como Organismo de Certificación de Productos OCP005.
This certificate allows placing UL de Argentina abrata, and the safety mark of the former Secretary of Industry, Trade and Mining industry on the product. If not possible, due to the dimensions of the product or when its reduced size makes the reading illegible, the marks may be placed on its packaging, labels or wrapping. This certificate allows the use of the above mentioned marks in promotional or advertising material solely in connection with covered products by the certificate. This certificate has been issued by UL de Argentina under the scope of the accreditation granted by the OAA as a Product Certification Body OCP005.

Fecha de emisión / Date of issue:

2013-04-12

Firmas: Signatures Ingeniero de proyecto Project engineer

Melanie Nauta

Miembro del Comité Committee member

Ana M. Restrepo

huahrania Restrepo

40-CA-E0025 4.0

UL de Argentina S.R.L.

Av. Alicia Moreau de Justo 550 1er. Piso Of. 24 (C1107AAL) Ciudad Autónoma de Buenos Aires, Argentina

CERTIF	ICADO	de UL	DE A	RGENTIN	A S.R.L.
UL DE	ARGEN	ITINA	S.R.L.	CERTIFI	CATE

Nº de Certificado Certificate No.

13CA20274.1

MARCA

Página

Page:

Model Details:

ET1529L-XXXA*, ET1522L-XXXA*, ET1522L-XXXB* (donde X ser cualquier caracter alfanumérico ó blanco y * puede ser cualquier sufijo)

Tra X representa el tipo de pantalla táctil.

2da X representa el tipo de interfase táctil.

3ra X representa la designación del mercado geográfico

* para propósito de marketing, puede indicar el Color, el ID del cliente, etc.

ET1522L-XXXA-X*, ET1522L-XXXB*, ET15X9L-XXXA* (where X may be any alphanumeric character or blank, * may be any suffix)

Información Adicional / Additional Information:

- Esta enmienda anula y reemplaza al certificado 05AR18N06D. Fecha inicial de certificación 24/11/05.
- Se acredita que el producto destinado a la comercialización en el mercado argentino es coincidente con el contenido en la certificación emitida en el exterior.

Fecha de emisión / Date of issue:

2013-04-12

Firmas: Signatures Ingeniero de proyecto Project engineer

Melanie Nauta

Miembro del Comité Committee member

Ana M. Restrepo

40-CA-E0025 4.0



Certificate Solution of European Product Safety

Reference No. 1400829

LCD Touch Monitor

Type designation

ET15*9L-***A*, ET1522L-***A*, ET1522L-***B*

Certificate holder

Elo Touch Solutions, Inc.

1033 McCarthy Blvd., Milpitas, CA 95035,

USA

The product complies with the standard(s)

EN 60950-1:2006 and A11+A1+A12

Date of expiry

2 July 2016

EU Directive information

The product satisfies the provisions for CE marking according to the Low Voltage Directive 2006/95/EC.

Additional information in Appendix.

Certification Body

Intertek Semko AB, Product Certification

Place Kista - Stockholm

Signed

Bo Berglöf

16 January 2014 Page 1 of 3

This certificate is issued in accordance with the terms and conditions set out in the Appendix.





Reference No. 1400829

Technical data

Type designation

Input

Class

Brand name

ET15*9L-***A*, ET1522L-***A*, ET1522L-***B*

100-240 Vac, 50-60 Hz, 1 A or 12 Vdc, 3.5 A

ł.

Elo Touch Solutions

Explanation of model designation ET15*9L-***A*:

The 1st to 4th "*" can be 0-9, A-Z or blank; the 5th "*" may be any suffixes; all the "*" are only for the marketing purpose, only different model designations on the marking plate for different markets. No safety concern.

Explanation of model designation ET1522L-***A* and ET1522L-***B*:

The 1st to 3rd "*" can be 0-9, A-Z or blank; the 4th "*" may be any suffixes; all the "*" are only for the marketing purpose, only different model designations on the marking plate for different markets. No safety concern.

Models ET15*9L-***A*, ET1522L-***B* are identical except for the model designation.

This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification 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 certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.





Reference No. 1400829

This certificate, which includes production control, is considered to constitute sufficient support for an EC Declaration of Conformity and CE marking of the products according to the Low Voltage Directive 2006/95/EC.

If the product is to be marketed in different European countries, it must be provided with a certified plug appropriate for each country.

Safety related parts of the user instructions shall be written in a language acceptable to the country where the product is to be used.

Certification Body Intertek Semko AB, Product Certification Place Kista - Stockholm

Signed Date 16 January 2014

This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification 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 certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

Page 3 of 3

Masahiro Tsumura

差出人: aplimgr@vcci.jp

送信日時: 2014年5月9日金曜日 10:52

宛先: Masahiro Tsumura

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:2014037609 受理番号:2014026776

<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:技術サポート部

氏名:津村 昌弘

E-mail:masahiro.tsumura@elotouch.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:技術サポート部

氏名:津村

TEL:045-478-2163

FAX:045-478-2180

E-mail:masahiro.tsumura@elotouch.com

<受理証明受信者>

部署名:技術サポート部

E-mail:masahiro.tsumura@elotouch.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

X は必要時に付加する英数字及び記号

<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:

1

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:Neutron Engineering Inc.

- <試験設備等登録番号>
- 1) 1GHz 以下放射妨害波測定設備:R-2829 (10m)
- 2) 1GHz 超放射妨害波測定設備:
- 3) 電源ポート伝導妨害波測定設備:C-2918
- 4) 通信ポート伝導妨害波測定設備:
- 5) 第 15 条による試験所:

試験実施日:2013-08-15 2013 年 8 月 30 日 試験成績書番号:NEI-VCCI-1-1308154 変更/追加理由:

VCCI コメント:

一般財団法人 VCCI 協会 URL : <u>http://www.vcci.jp/</u> E-mail: <u>aplimgr@vcci.jp</u>