

EU Declaration of Conformity

Model Number: ET4243L, ET4343L
Equipment Category: Information Technology and Telecommunications Equipment
Equipment Class: Commercial and Light Industrial
Product Name: LCD Touch Monitor
Manufacture Start Year: 2017

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):

1. **EU Directive 2014/30/EU** of the European Parliament and of the Council of 26 February 2014 on the approximation of the laws of the Member States relating to electromagnetic compatibility and repealing Directive 768/2008/EC Text with EEA relevance.

Applicable harmonized standards:

- EN 55032:2015/AC:2016 Class B
- EN 55024:2010 +A1:2015
- EN 61000-3-2:2014
- EN 61000-3-3: 2013 – Standard
- IEC 61000-4-2:2008
- IEC 61000-4-3:2010
- IEC 61000-4-4:2012
- IEC 61000-4-5:2014
- IEC 61000-4-6:2013
- IEC 61000-4-8:2009
- EN 61000-4-11:2004
- EN 61000-6-1:2007

2. **EU Directive 2014/35/EU** of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of Member States relating to Electrical Equipment designed for use within certain voltage limits.

Applicable harmonized standards:

- EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
- IEC 60950-1:2005 Second Edition with all CB-scheme national differences
- EN62368-1:2014+A11:2017
- IEC 62368-1:2014

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.

Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances (Text with EEA relevance)

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.

Technical Compliance Statement



For the following information

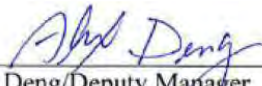
Ref. File No.: C1M1602186

Product : LCD Touch Monitor
Model Number : ET4243L
Brand Name : (1)Elo Touch Solutions (2) 
Qisda Ref. No : ES-19671
Applicant : Elo Touch Solutions, Inc.
Manufacturer : Elo Touch Solutions, Inc.
Standards : FCC 47 CFR Part 15 Subpart B/Oct. 2014 and
CISPR 22/1997 and ICES-003 Issue 5/Nov. 2014
(Class B Limit)

We hereby certify that the above product has been tested by us and complied with the FCC and IC official limits. The product might be marketed in US in accordance with the standard CFR 47 Part 2 and Part 15 Subpart B Class B equipment regulations under FCC Rules. The test was performed according to the procedures mentioned in ANSI C63.4-2009. The test data and results are issued on the test report no.

EM-F160164.

Signature


Alex Deng/Deputy Manager
Date: 2016. 03. 11

Test Laboratory:
AUDIX Technology Corporation, EMC Department
NVLAP Lab Code: 200077-0
FCC OET Designation: TW1004
Web Site: www.audixtech.com



NVLAP Lab Code 200077-0


The statement is based on a single evaluation of one sample of the above-mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab logo.

Technical Compliance Statement



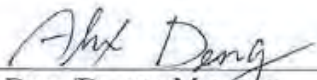
For the following information

Ref. File No.: C1M1704023

Product : LCD Touch Monitor
Model Number : ET4343L
Brand Name : Elo or 
Qisda Ref. No : PJ-21751
Applicant : Elo Touch Solutions, Inc.
Standards : 47 CFR FCC Part 15 Subpart B and
ICES-003 Issue 6:2016 (Class B Limit)

We hereby certify that the above product has been tested by us and complied with the FCC and ISED official limits. The product might be marketed in US in accordance with the standard 47 CFR FCC Part 2 and Part 15 Subpart B Class B equipment regulations under FCC Rules. The test was performed according to the procedures mentioned in ANSI C63.4:2014. The test data and results are issued on the test report no. **EM-F170221**.

Signature


Alex Deng/Deputy Manager
Date: 2017. 04. 14

Test Laboratory:
AUDIX Technology Corporation, EMC Department
NVLAP Lab Code: 200077-0
FCC OET Designation: TW1004 & TW1090
Web Site: www.audixtech.com



The statement is based on a single evaluation of one sample of the above-mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab logo.



Ref. Certif. No.

DK-101014-UL

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

CB TEST CERTIFICATE

Product

LCD Touch Monitor

Name and address of the applicant

ELO TOUCH SOLUTIONS, INC.
670 N, MCCARTHY BLVD., SUITE 100, MILPITAS, CA 95035,
USA

Name and address of the manufacturer

ELO TOUCH SOLUTIONS, INC.
670 N, MCCARTHY BLVD., SUITE 100, MILPITAS, CA 95035,
USA

Name and address of the factory

Note: When more than one factory, please report on page 2

☒ Additional Information on page 2

Ratings and principal characteristics

100-240 V~, 50/60 Hz, 1.3 A

Trademark / Brand (if any)

Elo



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ET4243L, ET4343L, ET5543L

Additional information (if necessary may also be reported on page 2)

☒ Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

ATTCB109050 issued on 2020-07-30

This CB Test Certificate is issued by the National Certification Body



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

Date: 2020-08-06

Signature:

Jan-Erik Storgaard

For full legal entity names see www.ul.com/ncbnames



Ref. Certif. No.

DK-101014-UL

Factories:

ELO TOUCH SOLUTIONS, INC.
2245 B.H.TOWN LINE RD., ROCHESTER, NY 14623,
USA

Additional Information:

Additionally evaluated to EN 62368-1: 2014/A11:2017.
National Differences specified in the CB Test Report.
Class I

Additional information (if necessary)



☐ UL (US), 333 Pflingsten Rd IL 60062, Northbrook, USA
☒ UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
☐ UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
☐ UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA




For full legal entity names see www.ul.com/ncbnames





Date: 2020-08-06

Signature:

Jan-Erik Storgaard

| | |
|--|---|
|  | Ref. Certif. No. DK-101018-UL |
| IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME | |
| <div style="display: flex;"> <div style="width: 35%; padding-right: 10px;"> <p>CB TEST CERTIFICATE</p> <p>Product</p> <p>Name and address of the applicant</p> <p>Name and address of the manufacturer</p> <p>Name and address of the factory</p> <p><small>Note: When more than one factory, please report on page 2</small></p> <p>Ratings and principal characteristics</p> <p>Trademark / Brand (if any)</p> <p>Type of Customer's Testing Facility (CTF) Stage used</p> <p>Model / Type Ref.</p> <p>Additional information (if necessary may also be reported on page 2)</p> <p>A sample of the product was tested and found to be in conformity with</p> <p>As shown in the Test Report Ref. No. which forms part of this Certificate</p> </div> <div style="width: 65%; background-color: #f0f0f0; padding: 10px;"> <p>LCD Touch Monitor</p> <p>ELO TOUCH SOLUTIONS, INC. 670 N, MCCARTHY BLVD., SUITE 100, MILPITAS, CA 95035, USA</p> <p>ELO TOUCH SOLUTIONS, INC. 2245 B.H. TOWN LINE RD., ROCHESTER, NY 14623, USA</p> <div style="background-color: white; height: 40px; width: 100%;"></div> <p><input checked="" type="checkbox"/> Additional Information on page 2</p> <p>24 Vdc 4.5 A</p> <p>Elo</p>  <p>ET4243L</p> <p><input checked="" type="checkbox"/> Additional Information on page 2</p> <p>IEC 62368-1:2014</p> <p>ATTCB109050 issued on 2020-07-30</p> </div> </div> | |
| <p>This CB Test Certificate is issued by the National Certification Body</p> | |
| <div style="display: flex; align-items: flex-start;"> <div style="width: 30%;">  </div> <div style="width: 70%;"> <div style="display: flex; align-items: flex-start;"> <div style="width: 30px; text-align: center;"> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </div> <div> <p>UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA</p> <p>UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK</p> <p>UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN</p> <p>UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA</p> </div> </div> </div> <div style="margin-top: 10px; display: flex; justify-content: space-between;"> <div> <p>Date: 2020-08-06</p> </div> <div> <p>Signature:</p> <p style="text-align: center;">Jan-Erik Storgaard</p> </div> <div style="text-align: right; font-size: small;"> <p>For full legal entity names see www.ul.com/ncbnames</p> </div> </div> </div> | |

| | | | | | | | | | |
|--|--|--------------------------|---|-------------------------------------|--|--------------------------|---|--------------------------|--|
|  | <table border="1"> <tr> <td>Ref. Certif. No.</td> </tr> <tr> <td>DK-101018-UL</td> </tr> </table> | Ref. Certif. No. | DK-101018-UL | | | | | | |
| Ref. Certif. No. | | | | | | | | | |
| DK-101018-UL | | | | | | | | | |
| <p>Factories: ELO TOUCH SOLUTIONS, INC. 2245 B.H.TOWN LINE RD., ROCHESTER, NY 14623, USA</p> <p>Additional Information: Additionally evaluated to EN 62368-1: 2014/A11:2017. National Differences specified in the CB Test Report. Class III</p> | | | | | | | | | |
| <p>Additional information (if necessary)</p> <div style="display: flex; align-items: flex-start;"> <div style="margin-right: 20px;">  </div> <div> <table border="0"> <tr> <td><input type="checkbox"/></td> <td>UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK</td> </tr> <tr> <td><input type="checkbox"/></td> <td>UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN</td> </tr> <tr> <td><input type="checkbox"/></td> <td>UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA</td> </tr> </table> <p style="text-align: right; font-size: small;">For full legal entity names see www.ul.com/ncbnames</p> </div> </div> <div style="margin-top: 20px; display: flex; justify-content: space-between;"> <div> <p>Date: 2020-08-06</p> </div> <div style="text-align: center;">  <p>Signature: Jan-Erik Storgaard</p> </div> </div> | | <input type="checkbox"/> | UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA | <input checked="" type="checkbox"/> | UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK | <input type="checkbox"/> | UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN | <input type="checkbox"/> | UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA |
| <input type="checkbox"/> | UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA | | | | | | | | |
| <input checked="" type="checkbox"/> | UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK | | | | | | | | |
| <input type="checkbox"/> | UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN | | | | | | | | |
| <input type="checkbox"/> | UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA | | | | | | | | |

| | |
|--|---|
|  | Ref. Certif. No. DK-54742-A1-UL |
| IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME | |
| <div style="display: flex; justify-content: space-between;"> <div style="width: 35%;"> <p>CB TEST CERTIFICATE</p> <p>Product</p> <p>Name and address of the applicant</p> <p>Name and address of the manufacturer</p> <p>Name and address of the factory</p> <p><small>Note: When more than one factory, please report on page 2</small></p> <p>Ratings and principal characteristics</p> <p>Trademark (if any)</p> <p>Type of Customer's Testing Facility (CTF) Stage used</p> <p>Model / Type Ref.</p> <p>Additional information (if necessary may also be reported on page 2)</p> <p>A sample of the product was tested and found to be in conformity with</p> <p>As shown in the Test Report Ref. No. which forms part of this Certificate</p> </div> <div style="width: 60%; background-color: #f0f0f0; padding: 10px;"> <p>LCD Touch Monitor</p> <p>Elo Touch Solutions, Inc. 670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, USA</p> <p>Elo Touch Solutions, Inc. 670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, USA</p> <div style="background-color: white; height: 30px; width: 100%; margin: 5px 0;"></div> <p><input checked="" type="checkbox"/> Additional Information on page 2 100-240 Vac, 50/60 Hz, 1.3 A</p> <p>Elo</p> <div style="text-align: center; margin: 5px 0;">  </div> <p>ET4243L, ET4343L</p> <p>Additionally evaluated to EN 60950-1:2006 /A11:2009 /A1:2010 /A12:2011/ A2:2013. National Difference specified in the CB Test Report</p> <p><input checked="" type="checkbox"/> Additional Information on page 2 IEC 60950-1(ed.2), IEC 60950-1(ed.2);am1, IEC 60950-1(ed.2);am2</p> <p>ATTCB105008-01 issued on 2017-04-12</p> </div> </div> | |
| <p>This CB Test Certificate is issued by the National Certification Body</p> | |
| <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 30%;">  <p>Date: 2017-04-13 Original Issue Date: 2016-05-26</p> </div> <div style="width: 40%;"> <p>Signature: </p> <p style="text-align: center;">Jan-Erik Storgaard</p> </div> <div style="width: 25%;"> <p><input type="checkbox"/> UL (US), 333 Pingsten Rd IL 60062, Northbrook, USA</p> <p><input checked="" type="checkbox"/> UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK</p> <p><input type="checkbox"/> UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN</p> <p><input type="checkbox"/> UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA</p> <p style="font-size: small; text-align: center;">For full legal entity names see www.ul.com/ncbnames</p> </div> </div> | |



Ref. Certif. No.

DK-54742-A1-UL

Factories:

Elo Touch Solutions, Inc.
2245 BRIGHTON-HENRIETTA TOWN LINE RD, ROCHESTER NY 14623,
USA

Additional Information:

The original report was modified to include the following changes/additions:

1. Add panel source
2. Add LED driver board
3. Add main board (type C)
4. Add model name: ET4343L
5. Change applicant and manufacture address
6. Change brand name

Additional information (if necessary)



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2017-04-13

Original Issue Date: 2016-05-26

Signature:

Jan-Erik Storgaard

CERTIFICATE OF COMPLIANCE

Certificate Number 20170510-E162681
Report Reference E162681-A68-UL
Issue Date 2017-MAY-10

Issued to: Elo Touch Solutions Taiwan Ltd
2ND FL-1 66, JINGMAO 2ND RD,
NANGANG DISTRICT, TAIPEI, 115 TAIWAN.

**This is to certify that
representative samples of**

INFORMATION TECHNOLOGY EQUIPMENT INCLUDING
ELECTRICAL BUSINESS EQUIPMENT
See Addendum Page for Models/Product

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety:

UL 60950-1, Information Technology Equipment - Safety -
Part 1: General Requirements.
CAN/CSA C22.2 No. 60950-1-07, Information Technology
Equipment - Safety - Part 1: General Requirements.

Additional Information:

See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please
contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number 20170510-E162681
Report Reference E162681-A68-UL
Issue Date 2017-MAY-10

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

LCD Touch Monitor-
ET4243L (Construction A & B),
ET4343L (Construction C)
ET5543L (Construction D)



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



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.

14AR63844.1

Alcance
Scope

MARCA

Página
Page: 1/2

Producto
Product

Monitor Táctil LCD/LCD Touch Monitor

Nombre y dirección del Solicitante
Name and address of the Applicant

Elo Touch Solutions Taiwan Ltd
2ND FL-1 66
JINGMAO 2ND RD
NANGANG DISTRICT
TAIPEI, 115 Taiwán

Nombre y dirección del Fabricante
Name and address of the Manufacturer

Elo Touch Solutions Taiwan Ltd
2ND FL-1 66
JINGMAO 2ND RD
NANGANG DISTRICT
TAIPEI, 115 Taiwán

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

Valores nominales y características principales
Rating and principal characteristics

100-240 Vac; 50/60 Hz; 1,3 A; Clase I

Marca
Trademark

Elo Touch Solutions

Modelo / Referencia de tipo
Model / Type Ref.

ET4243L

Información adicional:
Additional Information

Ver página 2/See Page 2

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)

IEC 60950-1 (ed.2), IEC 60950-1(ed.2);am1

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

E162681-A68-UL issued on 2014-02-07

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 presente certificado. Este certificado ha sido emitido por UL de Argentina dentro del alcance de la acreditación otorgada por el OAA como Organismo de Certificación de Productos OCP005. This certificate allows placing UL de Argentina SRL mark, 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: 2014-03-05

Firmas:
Signatures

Ingeniero de proyecto
Project engineer

Ana Maria Restrepo

Miembro del Comité
Committee member

Ariel Amandi

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

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

Nº de Certificado
Certificate No.

14AR63844.1

Alcance
Scope

MARCA

Página
Page: 2/2

Model Details:
ET4243L

Información Adicional / Additional Information:

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: 2014-03-05

Firmas:
Signatures

Ingeniero de proyecto
Project engineer

Ana Maria Restrepo

Ana Maria Restrepo

Miembro del Comité
Committee member

Ariel Amandi

Ariel Amandi

40-CA-E0025 4.0

CERTIFICATE OF COMPLIANCE

Mexico

Certificate Number **CoC-Mex-00833-UL**

Report Reference **E162681-A68-UL_new issued on 2014-02-07**

Issue Date **2014-03-06**

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.**

Issued to: Elo Touch Solutions Taiwan Ltd
2ND FL-1 66
JINGMAO 2ND RD
NANGANG DISTRICT
TAIPEI, 115 TW

This is to certify that LCD Touch Monitor
representative samples of
Model (s): ET4243L
Trademark (s): Elo Touch Solutions

Have been investigated by UL LLC in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: CSA C22.2 No. 60950-1-07, 2nd Edition, 2011-12, UL 60950-1, 2nd Edition, 2011-12-19

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL 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.



William R. Carney, Director, North American Certification Programs
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (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>

CERTIFICATE OF COMPLIANCE

Mexico

Certificate Number **CoC-Mex-02015-UL**

Report Reference **E162681-A68-UL-NEW2 issued on 2017-04-17**

Issue Date **2017-04-20**

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.**

Issued to: Elo Touch Solutions Taiwan Ltd
2ND FL-1 66
JINGMAO 2ND RD
NANGANG DISTRICT
TAIPEI, 115 Taiwan

This is to certify that LCD Touch Monitor
representative samples of
Model (s): ET4343L
Trademark (s): Elo

Have been investigated by UL LLC in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: CSA C22.2 No. 60950-1-07, 2nd Edition, 2014-10, UL 60950-1, 2nd Edition, 2014-10-14

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL 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.



William R. Carney, Director, North American Certification Programs
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (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>



經濟部標準檢驗局

BUREAU OF STANDARDS, METROLOGY AND INSPECTION,
MINISTRY OF ECONOMIC AFFAIRS




商品驗證登錄電子證書 CERTIFICATE OF THE REGISTRATION OF PRODUCT CERTIFICATION

證書號碼： CI389065771382 號 00

Certificate No.

茲據 臺灣艾羅科技有限公司

申請驗證登錄，經審查結果符合規

定，准予登錄並使用商品安全標章  及識別號碼：

R38577

。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

Product Safety Mark  and the Identification No.

R38577

. Details of the registration are follows:

申請人：臺灣艾羅科技有限公司

統一編號：54174251

Applicant

Uniform No.

地址：新北市板橋區遠東路3號5樓

Address

生產廠場：

Factory

廠址：

Factory Address

商品種類名稱：

Type/name of product

商品分類號列：8528.59.10.00.5

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

型式：ET 42 43L

Type

系列型式：空白

Series of the type

依據標準：CNS13438 (095年6月)、CNS14336-1 (099年9月)、符合CNS 15663第5節「含有標示」規定 102年7月

Standards

有標示」規定

102年7月

標準檢驗局發證(發證地址：100臺北市中正區濟南路1段4號)

This certificate is issued by the BSMI. (No.4, Sec. 1, Jinan Rd., Zhongzheng Dist., Taipei City 100, Taiwan)

本證書以電子文件行之，所載內容若有不符之處，以標準局電腦資料為主，查詢驗證資料

網址：<https://civil.bsmi.gov.tw>

登錄日期：中華民國 109 年 05 月 06 日

Registration Date 2020 (year) 05 (month) 06 (day)

本證書有效期限至 112 年 05 月 05 日

Expiration Date 2023 (year) 05 (month) 05 (day)

發證日期：中華民國 109 年 05 月 06 日

Date of issue 2020 (year) 05 (month) 06 (day)

註1：持本證書進口驗證登錄商品時，進口人須與本證書名義人相同。

註2：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，並自次年度1月1日起生效。

註3：本證書僅代表完成檢驗程序，不作為其他(如產地)證明。



列印序號：4358254797061053038

第1頁，共1頁



經濟部標準檢驗局
BUREAU OF STANDARDS, METROLOGY AND INSPECTION,
MINISTRY OF ECONOMIC AFFAIRS



商品驗證登錄電子證書
CERTIFICATE OF THE REGISTRATION OF PRODUCT CERTIFICATION

證書號碼：CI386065770987 號 99

Certificate No.

茲據 臺灣艾羅科技有限公司

定，准予登錄並使用商品安全標章及識別號碼：

The application made by

申請驗證登錄，經審查結果符合規

R38577

。其登錄事項如下：

for Registration of Product

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

Product Safety Mark and the Identification No.

R38577

. Details of the registration are follows:

申請人：臺灣艾羅科技有限公司

Applicant

統一編號：54174251

Uniform No.

地址：新北市板橋區遠東路3號5樓

Address

生產廠場：

Factory

廠址：

Factory Address

商品種類名稱：

Type/name of product

商品分類號列：8528.59.10.00.5

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

型式：ET4343L

Type

系列型式：空白

Series of the type

依據標準：CNS13438 (095年6月)、CNS14336-1 (099年9月)、符合CNS 15663第5節「含有標示」規定 102年7月

Standards

有標示」規定 102年7月

標準檢驗局發證（發證地址：100臺北市中正區濟南路1段4號）

This certificate is issued by the BSMI. (No.4, Sec. 1, Jinan Rd., Zhongzheng Dist., Taipei City 100, Taiwan)

本證書以電子文件行之，所載內容若有不符之處，以標準局電腦資料為主，查詢驗證資料

網址：<https://civil.bsmi.gov.tw>

登錄日期：中華民國 106 年 05 月 15 日

Registration Date 2017 (year) 05 (month) 15 (day)

本證書有效期限至 112 年 05 月 14 日

Expiration Date 2023 (year) 05 (month) 14 (day)

發證日期：中華民國 109 年 04 月 09 日

Date of issue 2020 (year) 04 (month) 09 (day)

註1：持本證書進口驗證登錄商品時，進口人須與本證書名義人相同。

註2：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，並自次年度1月1日起生效。

註3：本證書僅代表完成檢驗程序，不作為其他(如產地)證明。



列印序號:9308052717190049088

第1頁，共1頁



中国国家强制性产品认证证书

证书编号: 2014010903677771

委托人名称、地址

Elo Touch Solutions, Inc.

670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, 美国

生产者(制造商)名称、地址

Elo Touch Solutions, Inc.

670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, 美国

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

ET4243L; 100-240V~, 50/60Hz, 1.3A

产品标准和技术要求

GB17625.1-2012; GB4943.1-2011; GB/T9254-2008 (A级)

上述产品符合强制性产品认证实施规则 CNCA-C09-01:2014 的要求,
特发此证。

发证日期: 2017年06月07日 有效期至: 2022年06月07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。

本证书为变更证书, 证书首次颁发日期: 2014年03月04日

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:



中国质量认证中心

<http://www.cqc.com.cn>

中国·北京·南四环西路188号9区 100070

电话: +86 10 83886666

Q 1710351



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.: 2014010903677771

NAME AND ADDRESS OF THE APPLICANT

Elo Touch Solutions, Inc.
670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, USA

NAME AND ADDRESS OF THE MANUFACTURER

Elo Touch Solutions, Inc.
670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, USA

NAME AND ADDRESS OF THE FACTORY

PRODUCT NAME, MODEL AND SPECIFICATION

LCD Touch Monitor
ET4243L: 100-240V~, 50/60Hz, 1.3A

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB17625.1-2012;GB4943.1-2011;GB/T9254-2008(Class A)

This is to certify that the above mentioned product(s) complies with the requirements of implementation rules for compulsory certification(REFNO.CNCA-C09-01:2014).

Valid from: Jun.07,2017

Valid until: Jun.07,2022

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

Date of original issued: Mar.04,2014

The certificate information is available through CNCA's website: www.cnca.gov.cn



President:

Wang Kejiao



CHINA QUALITY CERTIFICATION CENTRE

<http://www.cqc.com.cn>

Section 9, No. 188, Nansihuan Xilu, Beijing 100070 P. R. China

Tel: +86 10 83886666

Q 1710351



中国国家强制性产品认证证书

证书编号: 2017010903963911

委托人名称、地址

Elo Touch Solutions, Inc.
670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, 美国

生产者(制造商)名称、地址

Elo Touch Solutions, Inc.
670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, 美国

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

ET4343L: 100-240V~, 50/60Hz, 1.3A (电线组件可选)

产品标准和技术要求

GB4943.1-2011; GB/T9254-2008; GB17625.1-2012

上述产品符合强制性产品认证实施规则
CNCA-C09-01: 2014的要求, 特发此证。

发证日期: 2017年05月09日

有效期至: 2022年05月09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:



中国质量认证中心

<http://www.cqc.com.cn>

中国·北京·南四环西路188号9区 100070

电话: +86 10 83886666

Q 1695880



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No. : 2017010903963911

NAME AND ADDRESS OF THE APPLICANT

Elo Touch Solutions, Inc.
670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, USA

NAME AND ADDRESS OF THE MANUFACTURER

Elo Touch Solutions, Inc.
670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, USA

NAME AND ADDRESS OF THE FACTORY

NAME, MODEL AND SPECIFICATION

LCD Touch Monitor

ET4343L: 100-240V~, 50/60Hz, 1.3A (Cord set is optional)

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB4943.1-2011;GB/T9254-2008;GB17625.1-2012

This is to certify that the above mentioned products have met the requirements of implementation rules for compulsory certification(REF NO. CNCA-C09-01:2014).

Date of issue: May.09,2017 Date of expiry: May.09,2022

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



Wang Kejiao

CHINA QUALITY CERTIFICATION CENTRE

<http://www.cqc.com.cn>

Section 9, No. 188, Nansihuan Xilu, Beijing 100070 P. R. China

Tel: +86 10 83886666

Q 1695880



안전확인신고증명서

Confirmation Letter of Declaration

신고번호: XU100024-14021C
(Application No.)
신고회사명: (Applicant)
주 소: (Address)
제 품 명: 모니터 (Product)
기본모델명: ET4243L (Basic Model)
파생모델명 (Series Model):
ET4343L

정격/안전기준상의 모델구분: 100-240 V~, 50/60 Hz, 1.3 A
(Rating)

안전기준: K 60950-1(2.0)(2011-12)
(Standard)

본 확인신고는 제 조 국 명: 중국

「전기용품 및 생활용품 안전관리법 시행규칙」 제27조제1항·제3항 또는 제28조제2항에 따라 안전확인신고 증명서를 발급합니다.
We issue this Confirmation Letter of Declaration of the Safety Confirmation for the above appliances in accordance with Article 27(1), 27(3) or 28(2) of the Electrical Appliances and Consumer Products Safety Control Act.



2017 년 04 월 28 일
(Year) (Month) (Day)

한국기계전자시험연구원
Korea Testing Certification



※ 이 신고증명서는 「전기용품 및 생활용품 안전관리법」에 따른 제품의 안전성 확인에 한정된 것이며, 그 밖의 다른 법률이 적용되는 제품의 경우에는 해당 법률에 따라 추가로 인증·허가 등을 받아야 합니다.

| | |
|------|---|
| 첨부서류 | 1. 전기용품의 안전관리부품 및 재질목록 (List of Critical Components)(전기용품에 한정한다) 2. 기본모델 · 파생모델의 내용 (Descriptions of the basic and series model) 3. 안전확인신고 내용의 변경 현황 (Revisions Status) |
|------|---|

방송통신기자재등의 적합등록 필증

Registration of Broadcasting and Communication Equipments

| | |
|---|---|
| 상호 또는 성명 <i>Trade Name or Registrant</i> | Elo Touch Solutions Taiwan, LTD. |
| 기자재 명칭 <i>Equipment Name</i> | LCD Touch Monitor |
| 기본모델명 <i>Basic Model Number</i> | ET4243L |
| 파생모델명 <i>Series Model Number</i> | ET4243L-8UWA-0-MT-D-G, ET4243L-8UAA-0-MT-D-G, ET4243L-ONWA-0-D-G |
| 등록번호 <i>Registration No.</i> | MSIP-REM-TY2-ET4243L |
| 제조사/제조(조립)국가 <i>Manufacturer/Country of Origin</i> | Elo Touch Solutions Taiwan, LTD. / 중국 |
| 등록연월일 <i>Date of Registration</i> | 2014-03-05 |
| 기타 <i>Others</i> | |

위 기자재는 「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.

2014년(Year) 03월(Month) 05일(Date)

국립전파연구원장

Director General of National Radio Research Agency

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



방송통신기자재등의 적합등록 필증

Registration of Broadcasting and Communication Equipments

| | |
|--|--------------------------------|
| 상호 또는 성명 Trade Name or Registrant | Elo Touch Solutions, Inc. |
| 기자재 명칭 Equipment Name | LCD Touch Monitor |
| 기본모델명 Basic Model Number | ET4343L |
| 파생모델명 Series Model Number | ET4343L-2UWA-0-MT-D-G |
| 등록번호 Registration No. | MSIP-REM-TY1-ET4343L |
| 제조사/제조(조립)국가 Manufacturer/Country of Origin | Elo Touch Solutions, Inc. / 중국 |
| 등록연월일 Date of Registration | 2017-04-11 |
| 기타 Others | |

위 기자재는 「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.

2017년(Year) 04월(Month) 11일(Date)

국립전파연구원장



Director General of National Radio Research Agency

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



대기전력경고표지제품 신고확인증

| | |
|---------|------------------------------------|
| 접 수 번 호 | 232140123 |
| 품 목 명 | 모니터 |
| 업 체 명 | 이엘오토키솔루션스 |
| 모 델 명 | ET4243L |
| 측 정 방 법 | KS C IEC 62301 및 "대기전력저감프로그램 운용규정" |

대기전력저감기준 만족여부 : 대기전력경고표지제품(기준미달)
대기전력경고표지 표시위치 : 제품 전면
모니터분류 : LCD
화면크기(인치) : 42
온모드소비전력(측정치, W) : 211.7
슬립모드소비전력(W) : 1.2
오프모드소비전력(W) : 0.63
신고확인일 : 2014.03.11
등록상태 : 등록

「에너지이용합리화법」 및 "대기전력저감프로그램 운용규정
(지식경제부고시)"에 따라 상기 제품의 신고내용을 확인합니다.

2014 년 3 월 11 일

에너지관리공단 이 사



448-994 경기도 용인시 수지구 포은대로 388

差出人: aplimgr@vcci.jp
送信日時: 2014年1月27日月曜日 18:46
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:2013035740

受理番号:2013025449

<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](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 A / 分類記号 J1

型式(モデル No.):ET4243LXXXXXXXXXX

X は必要な場合に付与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:

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:Audix Technology(Shanghai) Co.,LTD
<試験設備等登録番号>
1) 1GHz 以下放射妨害波測定設備:R-2436 (10m)
2) 1GHz 超放射妨害波測定設備:G-193 (3m)
3) 電源ポート伝導妨害波測定設備:C-4463
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:2013-12-30 2014 年 1 月 8 日
試験成績書番号:ACI-V14001
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 : aplimg@vcci.jp

差出人 : aplimgr@vcci.jp
宛先 : Masahiro.Tsumura
件名 : [VCCI適合確認電子届出]受理証明書
日付 : 2017年5月31日 10:51:13

適合確認届出

適合確認届出を受理しました。

届出番号:2017059730

受理番号:2017042118

<届出者情報>

<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-ト部

氏名:津村 昌弘

E-mail:masahiro.tsumura@elotouch.com

<届出担当者>

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-ト部

氏名:津村

TEL:045-478-2163

FAX:045-478-2180

E-mail:masahiro.tsumura@elotouch.com

<受理通知受信者>

部署名:技術サポ-ト部

E-mail:masahiro.tsumura@elotouch.com

適用規程:VCCI 32-1

届出種別:新規

一般的な機器の名称: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 j2

型式(モデルNo.):Elo Touch Solutions

ET4343L

<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:
試験機関の会員番号:1257 AUDIX Technology (Shanghai) Co., Ltd. 237 Audix Technology Corporation
試験機関の名称:
<試験設備等登録番号>
1) 1GHz以下放射妨害波測定設備:R-957 (10m)
2) 1GHz超放射妨害波測定設備:G-193 (3m)
3) 電源ポート伝導妨害波測定設備:C-4463
4) 通信(有線)ポート等の伝導妨害波測定設備:
5) 第15条による試験所:
6) 設置場所で試験をした:
試験実施日:2017-03-13 2017年4月12日
試験報告書番号:ACI-V17006
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

Elo Touch Solutions, Inc.
670 N. McCarthy Blvd., Suite 100
Milpitas, CA 95035 US

Martin Glagla
Email: mglagla@us.tuv.com

May 18, 2017

Attn: Angela Huang

Confirmation of ENERGY STAR® certification

Type of Equipment: Signage Display
Model Name: ET4343L
Model Number: ET4343L
Product Specification: ENERGY STAR Program Requirements for Displays,
Eligibility Criteria Version 7.1
TUV File Number: 10060885 001

Dear Ms. Huang:

This is notification that TUV Rheinland has certified the performance of the
aforementioned product according to the ENERGY STAR® Program Requirements and
will report all required information for the certified product to the U.S. Environmental
Protection Agency (EPA).

The certified product meets ENERGY STAR® eligibility criteria and will be listed on the
ENERGY STAR Qualified Product website if the model is intended for commerce in the
U.S., Canada or Europe (for ITE only). You may begin labeling the certified product in
accordance to your ENERGY STAR® Partnership Agreement and Commitments.

Please review the above for accuracy and address desired changes to the below
mentioned contact.

If this product is listed on the ENERGY STAR Qualified Product website it is eligible for
re-testing based on the ENERGY STAR randomly selected 'Verification Testing'
program. In the event your product is randomly selected a separate notification will be
sent out requesting product availability information. This information will be used for
quoting the required 'Verification Testing'. Failure to reply to the product availability
request within 10 business days will result in further action. This may include forfeiture to
use the ENERGY STAR mark and termination of your partner agreement with EPA.

TUV Rheinland offers a broad portfolio of service providing global energy efficiency
testing solutions, including EPA (ENERGY STAR®), Natural Resources Canada
(NRCAN), Energy Related Products (ErP) Directive, Europe EcoLabel, and Germany's
Blue Angel Quality Seal as well as Green Services.

If we can be of any further assistance, please do not hesitate to call upon us.

Sincerely,
TUV Rheinland of North America, Inc.



Martin Glagla
Certifier

TUV Rheinland
of North America, Inc.
North American Headquarters

12 Commerce Road
Newtown, CT 06470

Tel 203-426-0888
Fax 203-426-4009
Toll Free TUV-RHEINLAND
Mail info@tuv.com
Web www.tuv.com

Member of
TUV Rheinland Group