

EU Declaration of Conformity

Model Number: ET5502L
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 A
- CISPR 32: 2015 Class A
- EN 55024:2010 +A1:2015
- EN 61000-6-1:2019
- EN 61000-3-2:2014
- EN 61000-3-3: 2013+A1:2019 – Standard
- EN 61000-4-2:2009
- EN 61000-4-3:2006+A1:2008+A2:2010
- EN 61000-4-4:2012
- EN 61000-4-5:2014 +A1:2017
- EN 61000-4-6:2014+AC:2015
- EN 61000-4-8:2010
- EN 61000-4-11:2004+A1:2017

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.

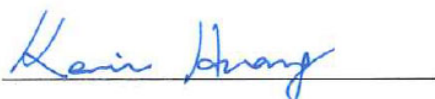
Applicable harmonized standards:

- 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.



6 August 2020

FCC Declaration of Conformity

Per FCC 47 CFR FCC Part15 subpart B Section 2.1077(a)
In accordance with FCC Rules and Regulations


Model Number: ET5502L Series
Equipment Category: Information Technology and Telecommunications Equipment
Equipment Class: Commercial and Light Industrial
Product Name: Touch Monitor
Manufacturer: Elo Touch Solutions, Inc.
670 N. McCarthy Blvd.
Suite 100
Milpitas, CA 95035
www.elotouch.com

Trademark: 

Declaration:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:


- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation



Kevin Huang
Director, Systems Engineering
Elo Touch Solutions, Inc.

TECHNICAL COMPLIANCE STATEMENT

This is to certify that the product listed below was (were) tested in the BTL EMC Laboratory to comply with below FCC official limits.

Equipment	Touch Monitor
Model Name	ET5502L
Brand Name	elo, Elo, 
Applicant	Elo Touch Solutions, Inc.
Address	670 N. McCarthy Blvd. Suite 100 Milpitas, CA 95035
Standard(s)	FCC Part 15, Subpart B ANSI C63.4-2014 ICES-003 Issue 6, January 2016 (Updated April 2019)
Report(s)	BTL-FCCE-1-1901T034A

The test data, data evaluation, and equipment configuration contained in our test report(s) above was (were) obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO/IEC 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.



Pike Lee
Authorized Signatory



BTL INC.

No.18, Ln. 171, Sec. 2, Jiuzong Rd.,
Neihu Dist., Taipei City 114, Taiwan
TEL:+886-2-2657-3299
FAX:+886-2-2657-3331





Ref. Certif. No.

DK-97616-UL

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

CB TEST CERTIFICATE

Product

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

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

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

Additional Information on page 2

Ratings and principal characteristics

100-240Vac, 50/60Hz, 1.8A

Trademark / Brand (if any)

Elo



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

Model / Type Ref.

ET5502L

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

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

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

WL-ITAV-20C1101-A0 issued on 2020-05-25

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

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

Date: 2020-05-27

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-97616-UL



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: 2020-05-27

Signature:

Jan-Erik Storgaard




Ref. Certif. No.

DK-64737-UL

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

CB TEST CERTIFICATE

Product	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 <small>Note: When more than one factory, please report on page 2</small>	ELO TOUCH SOLUTIONS, INC. 2245 BRIGHTON-HENRIETTA TOWN LINE RD ROCHESTER NY 14623 UNITED STATES <input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	Input: AC 100-240V, 50/60Hz, 1.8A
Trademark (if any)	Elo 
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	ET5502L
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to EN 60950-1:2006 /A11:2009 /A1:2010 /A12:2011 /A2:2013; National Differences specified in the CB Test Report. <input type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60950-1(ed.2), IEC 60950-1(ed.2);am1, IEC 60950-1(ed.2);am2
As shown in the Test Report Ref. No. which forms part of this Certificate	C0348n03-CB-1-A issued on 2017-06-26

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

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

Date: 2017-06-29

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-64737-UL

Factories:

[Redacted area]

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: 2017-06-29

Signature: 
 Jan-Erik Storgaard

CERTIFICATE OF COMPLIANCE

Certificate Number 20170705-E162681
Report Reference E162681-A88-UL
Issue Date 2017-JULY-05

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
Touch Monitor
Model: ET5502L

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/>



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7月6日 16:50:00

適合確認届出

適合確認届出を受理しました。

届出番号:2017060662
受理番号:2017042699

<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: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 J2

型式(モデルNo.):Elo Touch Solutions

ET5502L

<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:672 BTL Inc.
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-2669 (10m)
2) 1GHz超放射妨害波測定設備:G-868 (3m)
3) 電源ポート伝導妨害波測定設備:C-4461
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:2017-05-23 2017年6月8日
試験報告書番号:BTL-VCCI-1-1705123
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



中国国家强制性产品认证证书

证书编号: 2017010903993806

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

触摸显示器/液晶显示器

ET5502L: 100-240V~, 50/60Hz, 1.8A (电线组件为可选项件)

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: 2019年01月15日 有效期至: 2022年07月05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: 2017年08月14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:

陆楠



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 2185294



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.: 2017010903993806

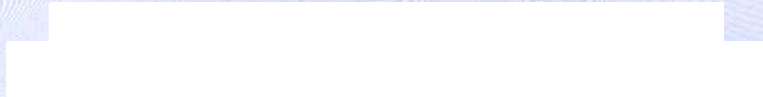
NAME AND ADDRESS OF THE APPLICANT

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

NAME AND ADDRESS OF THE MANUFACTURER

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

NAME AND ADDRESS OF THE FACTORY



PRODUCT NAME, MODEL AND SPECIFICATION

Touch Monitor / LCD Monitor
ET5502L: 100-240V~, 50/60Hz, 1.8A (Cord set is optional)

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: Jan.15,2019

Valid until: Jul.05,2022

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: Aug.14,2017

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



President:

Lu Mei



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 2185294

접수번호 : 19-034601-01-1
(Receipt No.)



안전확인신고 증명서

Confirmation Letter of Declaration

신고번호 : ZU10336-19001
(Application No.)

신고회사명 :
(Applicant)

주소 :
(Address)

제품명 : 모니터(Touch monitor)
(Product)

기본모델명 : ET5502L
(Basic Model)

파생모델명 : See the attachment 2
(Series Model)

정격/안전기준상의 모델구분 : AC 100-240 V, 50/60 Hz, 1.8 A, Class I
(Rating)

안전기준 : K60950-1(2011-12)
(Standard)

본 확인신고는 제조국명 : 중국

「전기용품 및 생활용품 안전관리법 시행규칙」 제28조제1항, 같은 조 제3항, 제29조제2항 또는 제34조제2항에 따라 안전확인신고 증명서를 발급합니다.

We issue this Confirmation Letter of Declaration of the Safety Confirmation for the above appliance in accordance with the Article 28(1), 28(3), 29(2) or 34(2) of the Enforcement Rule of the Electrical Appliances and Consumer Products Safety Control Act.

2019 년 06 월 10 일
Year month day

한국산업기술시험원
KOREA TESTING LABORATORY



* 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(Description 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, Inc.
기자재명칭(제품명칭) <i>Equipment Name</i>	Touch Monitor
기본모델명 <i>Basic Model Number</i>	ET5502L
파생모델명 <i>Series Model Number</i>	ET5502L-9UWA-0-MT-GY-G, ET5502L-0UWA-0-GY-G, ET5502L-2UWA-0-MT-ZB-GY-G
등록번호 <i>Registration No.</i>	R-R-TY1-ET5502L
제조사/제조(조립)국가 <i>Manufacturer/Country of Origin</i>	Elo Touch Solutions, Inc. / 미국
등록연월일 <i>Date of Registration</i>	2019-07-04
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.

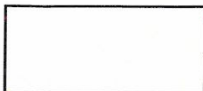
2019년(Year) 07월(Month) 04일(Day)

국립전파연구원장



Director General of National Radio Research Agency

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



Certificate of Conformity

The products listed below have been certified as being compliant with all applicable requirements of the specifications listed

Certificate Number : ES11214 Issue : 1

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

Brand Name : Elo

Product Description : Signage Display

Equipment Category : Display

Applicable Standards : ENERGY STAR Program Requirements for Displays, Eligibility Criteria (Version 8.0)

Model Name	Model Number
ET5502L	ET5502L

This certificate is issued on condition that the holder complies and will continue to comply with the requirements of the above mentioned specifications and pursuant to the terms and conditions specified in the Certification Agreement.

Authorized by : 
Sophia Lin

Date: 16-June-20

Annex A to Certificate : ES11214

Certification History:

<u>Order Number</u>	<u>Date</u>	<u>Description</u>
398896	16-June-20	Original certification to version 8.0 requirements.

Additional Information:

Power Type: *AC to DC internal power supply*

UUT Input Rating: *Voltage: 100-240Vac*
 Current: 1.8A
 Frequency: 50/60Hz

This Annex forms an integral part of the Certificate of Compliance