



AC600040
DECLARATIONS OF CONFORMITY, ET1519LM, ET1919LM

REVISION HISTORY

Rev	Eng.	Date	Description
A	Angela H	01/06/2011	Initial release per ECO-11-000991

DOC #:
AC600040
Print Date: 20-Jan-11

REV:
A

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The Tyco Systems
EDC
Document Control

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UL Cover Sheet

MDD Certificate

VCCI Registration Certificate

DOC #:
AC600040
Print Date: 20-Jan-11

REV:
A

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SERVICES*

Elo TestSystems
EDC
Document Control

Declaration of Conformity

Model Numbers: ET1519LM, ET1919LM series

Type of Equipment: Information Technology Equipment

Equipment Class: Commercial & Light Industrial

Product Name: LCD Touchmonitor

Date of Declaration: December, 10, 2010

Standards and Directives to which conformity is declared:

Electromagnetic Emissions:

EU directive 2004/108/EC
AS/NZS CISPR 22:2006, Class B
CISPR 22:2006, Class B
FCC Part 15:2005, Class B
ICES-003:2004, Class B
ANSI C63.4-2003, Class B
VCCI V-3/2005.04, Class B
EN 55022:2006, Class B
EN 61000-3-2:2005/A1:2008
EN 61000-3-3:2008
CISPR 11:2009/A1:2010, Class B
EN 60601-1-1-2:2007

Electromagnetic Immunity:

EU directive 2004/108/EC
EN 61000-6-1:2001
EN 55024:1998+A1:2001+A2:2003 – Level 2, 3 V/m
EN 61000-4-2:2008
EN 61000-4-3:2006/A1:2007/A2:2010
EN 61000-4-4:2004 :2004/A1:2010
EN 61000-4-5:2005
EN 61000-4-6:2008
EN 61000-4-8:2009
EN 61000-4-11:2004
EN 60601-1-1-2:2007



Tyco Electronics

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Menlo Park, CA 94025 USA

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

Declaration of Conformity

Model Numbers: ET1519LM, ET1919LM

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FCC Part 15:2005, Class B

ICES-003:2004, Class B

ANSI C63.4-2003, Class B

VCCI V-3/2005.04, Class B

EN 55022:2006, Class B

EN 61000-3-2:2006 – Under 75 W

EN 61000-3-3:1995+A1:2001+A2:2005 – Standard

CNS 13438(C6357), Class B

CISPR 11:2009/A1:2010, Class B

EN 60601-1-1-2:2007

Electromagnetic Immunity:

EU directive 2004/108/EC

EN 61000-6-1:2001

EN 55024:1998+A1:2001+A2:2003 – Level 2, 3 V/m

EN 61000-4-2:2001 – 4KV contact, 8KV air

EN 61000-4-3:2008 – Level 2, 3 V/m

EN 61000-4-4:2004 – Level 2, 1.0KV at 5KHz

EN 61000-4-5:2005 – Level 3, 2.0KV at 5KHz

EN 61000-4-6:8 – Level 2, 3V at 0.15-80MHz

EN 61000-4-8:2001 – 1A/m 50Hz

EN 61000-4-11:2004 – 0/40/70% U_T , dips, variations

ENV 50204:1995

EN 60601-1-1-2:2007

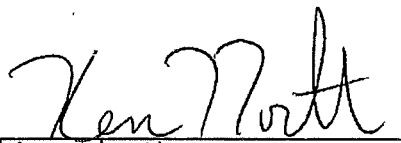
Safety:

UL 60950-1:2007, Second Edition
CSA C22.2 No. 60950-1-03 First Edition
EU directive 2006/95/EC
EN 60950-1:2001+A11:2004
IEC 60950-1:2005 Second Edition with all CB-scheme national differences
UL 60601-1, 1st Edition, 2006-04-26
CAN/CSA-C22.2 No. 601.1-M90, 2005
EN 60601-1:1990+A1+A2+A13

Environmental:

EU directive 2002/95/EC ("RoHS")
EU directive 2002/96/EC (WEEE)
China directive SJ/T11364-2006 ("China RoHS")

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

 1/5/11

Ken North
Director of Engineering, Elo Touchsystems

UL TEST REPORT AND PROCEDURE


Standard:	UL 60601-1, 1st Edition, 2006-04-26 (Medical Electrical Equipment, Part 1: General Requirements for Safety) CAN/CSA-C22.2 No. 601.1-M90, 2005 (Medical Electrical Equipment - Part 1: General Requirements for Safety)
Certification Type:	Medical Electrical Equipment
CCN:	PIDF, PIDF7
Product:	LCD Desktop Touchmonitor
Model:	ET1919LMXXXXXXXXXXXXXXXXXXXX (X= 0-9, a-z, A-Z, "-", or blank)
Rating:	Input: 100-240Vac, 1.2-0.63A, 50/60Hz (For Power Adapter); 12Vdc, 3.5A (For LCD Desktop Touchmonitor)
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.

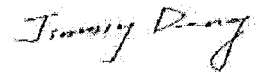
The applicant is authorized to reproduce the referenced Test Report provided it is reproduced in its entirety.

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

Prepared by: Chirky Lin
Underwriters Laboratories Inc.



Reviewed by: Jimmy Deng
Underwriters Laboratories Inc.



UL TEST REPORT AND PROCEDURE

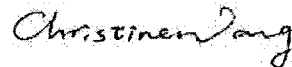
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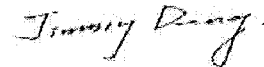
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Prepared by: Christine Wang
Underwriters Laboratories Inc.



Reviewed by: Jimmy Deng
Underwriters Laboratories Inc.



Certificate of Compliance

Medical Devices Directive 2007/47/EC


Certification Number : **L100226-01-A0**

Application : **TYCO ELECTRONICS TAIWAN CO LTD**

Product : **LCD Desktop Touchmonitor**

Electronic Rating : **12Vdc, 3.5A (for LCD Desktop Touchmonitor);
100-240Vac, 50/60Hz, 1.2-0.63A (for Power Adapter)**

Model/Type : **ET1519LMXXXXXXXXXXXXXXXXXXXXX**
(where X can be 0-9, a-z, A-Z, "-" or blank)

Trademark :  Tyco Electronics

Other Specification :

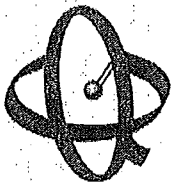
Standards applied : **EN 60601-1:1990+A1+A2+A13**

This tested samples of the above products are in conformity with the technical provisions of the Following European Directive-

Medical Devices Directive 2007/47/EC

DATA Issued : **2010-11-03**

Approve & Authorized Signer: _____



Prodigy Technology Consultant Co.Ltd.

1 FL, No.181, Sec.2, Wunhua 1st Rd., Linkou, Taipei County 24457, Taiwan, R.O.C
TEL: 886-2-2603-7288/FAX: 886-2-2602-0908

Certificate of Compliance

Medical Devices Directive 2007/47/EC

Certification Number : **L100226-02-A0**

Application : **TYCO ELECTRONICS TAIWAN CO LTD**

Product : **LCD Desktop Touchmonitor**

Electronic Rating : **12Vdc, 3.5A (for LCD Desktop Touchmonitor);
100-240Vac, 50/60Hz, 1.2-0.63A (for Power Adapter)**

Model/Type : **ET1919LMXXXXXXXXXXXXXXXXXXXXX
(where X can be 0-9, a-z, A-Z, "-" or blank)**

Trademark :  **Tyco
Electronics**

Other Specification :

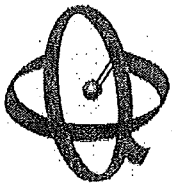
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TEL: 886-2-2603-7288/FAX: 886-2-2602-0908

Tsumura, Masahiro (TPS)

差出人: webmgr@vcci.jp
送信日時: 2011年1月5日水曜日 13:38
宛先: Tsumura, Masahiro (TPS)
件名: [VCCI適合確認電子届出]受理証明書

適合確認電子届出

適合確認電子届出を受理しました。

届出番号:2010013105

受理番号:2010009432

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<会員情報>

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会社名:タッチパネル・システムズ株式会社

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<届出責任者>

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E-mail:mtsumura@tycoelectronics.com

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<受理証明受信者>

部署名:

E-mail:mtsumura@tycoelectronics.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.):ET1919LMXXXXXXXXXXXXX

Xは外装色などを示すために付与される場合がある英数字及び記号

<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:ELECTRONICS TESTING CENTER
<試験設備等登録番号>
1GHz以下放射妨害波測定設備:R-238 (10m)
1GHz超放射妨害波測定設備:
電源ポート伝導妨害波測定設備:C-241
通信ポート伝導妨害波測定設備:
試験実施日:2010-12-15
試験成績書番号:10-12-RBF-058
変更/追加理由:

VCCIコメント:

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URL : <http://www.vcci.jp/>
E-mail : webmgr@vcci.jp

Tsumura, Masahiro (TPS)

差出人: webmgr@vcci.jp
送信日時: 2011年1月5日水曜日 13:38
宛先: Tsumura, Masahiro (TPS)
件名: [VCCI適合確認電子届出]受理証明書

適合確認電子届出

適合確認電子届出を受理しました。

届出番号:2010013104

受理番号:2010009431

<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

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TEL:045-478-3678

FAX:045-478-2183

E-mail:mtsumura@tycoelectronics.com

<受理証明受信者>

部署名:

E-mail:mtsumura@tycoelectronics.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.):ET1519LMXXXXXXXXXXXX

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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:ELECTRONICS TESTING CENTER
<試験設備等登録番号>
1GHz以下放射妨害波測定設備:R-238 (10m)
1GHz超放射妨害波測定設備:
電源ポート伝導妨害波測定設備:C-241
通信ポート伝導妨害波測定設備:
試験実施日:2010-12-15
試験成績書番号:10-12-RBF-057
変更/追加理由:

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E-mail : webmgr@vcci.jp