

**IECEE**

®

TM

Ref. Certif. No.

JPTUV-117525-M2

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

Product

LCD Monitor

Name and address of the applicant

Top Victory Electronics (Taiwan) Co., Ltd.
10F., No. 230, Liancheng Rd.
Zhonghe Dist., New Taipei City, 23553 Taiwan

Name and address of the manufacturer

Sharp NEC Display Solutions, Ltd.
4-28, Mita 1-chome, Minato-ku
Tokyo, 108-0073 Japan

Name and address of the factory

See additional page(s)

Ratings and principal characteristics

AC 100-240V; 50/60Hz; 1) 2.8-1.1A, 2) 2.5-1.0A;
3) 2.9-1.2A; 4) 2.6-1.1A; Class I

Trademark (if any)

NEC

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

1, 3) P435; 2, 4) MA431; 3) MultiSync P435;
4) MultiSync MA431Additional information (if necessary may
also be reported on page 2)For model differences, refer to the test report.
Re-issue of JPTUV-117525-M1 dated 2021-03-24,
due to second modification.A sample of the product was tested and
found to be in conformity withIEC 60950-1:2005+A1+A2
See Test Report for National DifferencesAs shown in the Test Report Ref. No. which
forms part of this Certificate

CN20EL5B 003

This CB Test Certificate is issued by the National Certification Body

**TÜVRheinland®**TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
4-25-2 Kita-Yamata, Tsuzuki-ku
Yokohama 224-0021, Japan
Phone + 81 45 914-3888
Fax + 81 45 914-3354
Mail: info@jpn.tuv.com
Web : www.tuv.com

Date: 2021-04-28

Signature:

Dipl.-Ing. (FH) A. Klinker

1. TPV Display Technology (Beihai)
Co., Ltd.
China Electronic Beihai Industry
Park, Northeast of the Crossing
Between Taiwan Road and Jilin Road, Beihai City, Guangxi, P.R. China
2. TPV Technology (Qingdao)
Co., Ltd.
No.99 Huoju Road, High-tech
Industrial Development Zone
Qingdao City, Shandong, P.R. China
3. Trend Smart CE Mexico S de RL de CV
Avenida Sor Juana Ines de la Cruz
de 19602 Nueva Tijuana,
22435 Tijuana Baja California
MEXICO
4. TPV Display Technology (China) Co., Ltd.
No. 106 Jinghai 3 Rd.,
BDA
100176 Beijing
P.R. China
5. Envision Indústria de Produtos
Eletrônicos Ltda.
Av. Torquato Tapajós, 2236,
Flores - CEP 69058-830 - Manaus/AM
Brazil
6. Pro Concept Manufacturer Co., Ltd
88/1 Moo 12, Soi
Phetkasem 120, Phetkasem
Road, Omnoi, Krathumbaen,
Samutsakhon 74130, Thailand
7. GeneTouch Corp.
No. 9 Neixi Rd.,
Luzhu Dist., Taoyuan City 33852
Taiwan

Additional information (if necessary)

Report Ref. No. : CN20EL5B 003

Date: 2021-04-28

Signature:


Dipl.-Ing. (FH) A. Klinker

8. TPV Electronics (Fujian) Co., Ltd.
Optoelectronic Park,
Rongqiao Economic and
Technological Development Zone,
Fuqing City, 350301 Fujian, P.R. China
9. TPV Technology (Thailand) Co., Ltd.
No.267 Mu7,
Tha Tum Sub- District,
Si Maha Pho District,
Prachin Buri Province, Thailand
10. Treeview Co., Ltd.
106/29 Moo 8, Sukhumvit Road,
T.Banglamung, A.Banglamung,
Chonburi 20150
Thailand
11. TPV Display Technology (Wuhan)
Co., Ltd.
Unique No. 11, Zhuankou Development
District of Economic Technological
Development Zone, 430056 Wuhan City, P.R. China
12. TPV Electronics (Fujian) Co., Ltd.
Shangzheng, Yuan Hong Road
Fuqing City
Fujian
P.R. China
13. L&T Display Technology (Fujian) Ltd.
Optoelectronic Park, Rongqiao
Economic and Technological
Development Zone
Fuqing, 350301 Fujian, P.R. China
14. TPV Electronics (Fujian) Co., Ltd.
Rongqiao Economic and
Technological Development Zone
Fuqing City
Fujian, P.R. China

Additional information (if necessary)

Report Ref. No. : CN20EL5B 003

Date: 2021-04-28

Signature:


Dipl.-Ing. (FH) A. Klinker



Test Report issued under the responsibility of:



TEST REPORT IEC 60950-1 Information technology equipment – Safety – Part 1: General requirements	
Report Number..... :	CN20EL5B 003
Date of issue..... :	2021-04-14
Total number of pages..... :	9
Name of Testing Laboratory preparing the Report..... :	TÜV Rheinland Taiwan Ltd.
Applicant's name	Top Victory Electronics (Taiwan) Co., Ltd.
Address..... :	10F., No. 230, Liancheng Rd., Zhonghe Dist., New Taipei City, 23553 Taiwan
Test specification:	
Standard..... :	IEC 60950-1:2005 (Second Edition) + Am 1:2009 + Am 2:2013
Test procedure..... :	CB Scheme
Non-standard test method..... :	N/A
Test Report Form No..... :	IEC60950_1G
Test Report Form(s) Originator ... :	SGS Fimko Ltd
Master TRF..... :	Dated 2019-07-02
Copyright © 2019 IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE System). All rights reserved. This publication may be reproduced in whole or in part for non-commercial purposes as long as the IECEE is acknowledged as copyright owner and source of the material. IECEE takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context. If this Test Report Form is used by non-IECEE members, the IECEE/IEC logo and the reference to the CB Scheme procedure shall be removed. This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.	
General disclaimer: The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the Issuing CB Testing Laboratory. The authenticity of this Test Report and its contents can be verified by contacting the NCB, responsible for this Test Report.	

Test item description..... :	LCD Monitor
Trade Mark..... :	NEC
Manufacturer..... :	Sharp NEC Display Solutions, Ltd. 4-28, Mita 1-chome, Minato-ku, Tokyo, 108-0073 Japan
Model/Type reference :	1, 3) P435; 2, 4) MA431; 3) MultiSync P435 ; 4) MultiSync MA431
Ratings..... :	100-240V~, 50/60Hz, 1) 2.8-1.1A; 2) 2.5-1.0A ; 3) 2.9-1.2A, 4) 2.6-1.1A

Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
☒	CB Testing Laboratory:	TÜV Rheinland Taiwan Ltd.
Testing location/ address		11F., No. 758, Sec. 4, Bade Road, TW-105 Taipei, Taiwan
Tested by (name, function, signature)		Nai-Shiuan Yin Project handler
Approved by (name, function, signature) ..		Ricky Chen Technical reviewer
☐	Testing procedure: CTF Stage 1:	
Testing location/ address		
Tested by (name, function, signature)		
Approved by (name, function, signature) ..		
☐	Testing procedure: CTF Stage 2:	
Testing location/ address		
Tested by (name + signature)		
Witnessed by (name, function, signature) ..		
Approved by (name, function, signature) ..		
☐	Testing procedure: CTF Stage 3:	
☐	Testing procedure: CTF Stage 4:	
Testing location/ address		
Tested by (name, function, signature)		
Witnessed by (name, function, signature) ..		
Approved by (name, function, signature) ..		
Supervised by (name, function, signature):		

List of Attachments (including a total number of pages in each attachment): N/A	
Summary of testing:	
Tests performed (name of test and test clause): N/A	Testing location: N/A
Summary of compliance with National Differences (List of countries addressed): See report number CN20EL5B 001	

Copy of marking plate:

The artwork below may be only a draft. The use of certification marks on a product must be authorized by the respective NCBs that own these marks.

NEC MultiSync P435 LCD MONITOR ЖК-МОНИТОР

VOLTS Borne 輸入電圧 輸入電壓: 100-240V~
AMPERES Ampere 電流 電流: 2.6-1.1A(3.2A FOR MEXICO)
FREQUENCY Yacrotva 工作頻率 工作頻率: 50/60Hz

CAUTION: TO PREVENT ELECTRIC SHOCK, DO NOT REMOVE THE ENCLOSURE.
NO USER-SERVICEABLE PARTS INSIDE.
ATTENTION: AFIN DE PREVENIR DE TOUT CHOC ELECTRIQUE, NE PAS OUVRIRE LE BOITIER.
AUCUNE PIECE INTERNE NE PEUT-ETRE CHANGEE PAR L'UTILISATEUR.
ACHTUNG: ZUR TRENNUNG VOM NETZ IST DER NETZSTECKER AUS DER STECKDOSE ZU ZIEHEN.
GERÄT NICHT ÖFFNEN, ES SIND KEINE DURCH DEN BENUTZER AUSWECHSELBAREN TEILE IM GERÄT VORHANDEN.
PRECAUCIÓN: PARA PREVENIR DESCARGA ELÉCTRICA, NO QUITE EL RECINTO.
NINGUNAS PIEZAS DEL USUARIO SERVICABLE ADENTRO.
VAROITUS: LAITE ON LIITETTÄVÄ SUOJAKSKEITIMILLÄ VARUSTETTUUN PISTORASMAAN.
VARNING: APPARATEN SKALL ANSLUTAS TILL JORDAT UTGÅTT.
ADVÄRSEL: APPARATET MÅ TILKOPLES JORDET STIKKONTAKT.
ADVARSEL: APPARATETS STIKKROP SKAL TILSLUTTES EN STIKKONTAKT
MED JORD SOM GIVER FORBUDSELSE TIL STIKKROPPENS JORD.
△注意: 請勿打開蓋, 小心高壓電擊。機內並無用戶配件。
△注意: 請勿打開後蓋, 小心高壓電擊。機內並無用戶配件。
△警告: 使用過度恐傷害視力。

For Japan only

高圧注意
サービスマン等の分解・修理は、
しないでください。内部には高圧電撃が
あり、万一感電すると危険です。
感電注意
電源コードを電源コンセントに挿しこ
み、電源プラグを抜くときは必ず
電源スイッチをOFFにしてください。
定格電圧: 100V~
定格電流: 2.6A
定格周波数: 50/60Hz

△注意: 電源プラグを抜くときは必ず電源スイッチをOFFにしてください。
△注意: 電源プラグを抜くときは必ず電源スイッチをOFFにしてください。
△警告: 使用過度恐傷害視力。

تجيب فتح الغطاء العلوي للجهاز منعا للتعرض لصدمة كهربائية.
لا يحتوي الجهاز على أجزاء داخلية قابلة للصيانة من قبل المستخدم.
استخدم 주의사항: 감전의 위험 및 제품의 손상이 발생할 수 있으므로 제품의 커버를 열지 마십시오.
인용 서비스 센터 전화 번호: 080-022-1155 (호성IT주식회사)
* 본 라벨과 전파번호는 국내 규정에 따라 적절히 적용하여 사용되어야 합니다.

CAN ICES-3(B) / NMB-3(B)
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 UNDESIRABLE OPERATION.

Brand contact:
Sharp NEC Display Solutions, Ltd.
シャープNECディスプレイソリューションズ株式会社
東京都港区三田一丁目4番28号
日本国東京都港区三田一丁目4番28号
4-28, Mita 1-chome, Minato-ku, Tokyo, Japan

MADE IN CHINA 中国製造
FABRIQUE EN CHINE 中國製造
FABRICADO EN CHINA 中國製造
生産廠: 福建捷強電子有限公司
生産厂: 福建捷強電子有限公司
生産地址: 福建省莆田市城港开发区光電園区
ИЗГОТОВИТЕЛЬ / 製造: TPV Electronics (Fujian) Co., Ltd.

NEC MultiSync MA431 LCD MONITOR ЖК-МОНИТОР

VOLTS Borne 輸入電圧 輸入電壓: 100-240V~
AMPERES Ampere 電流 電流: 2.6-1.1A(3.2A FOR MEXICO)
FREQUENCY Yacrotva 工作頻率 工作頻率: 50/60Hz

CAUTION: TO PREVENT ELECTRIC SHOCK, DO NOT REMOVE THE ENCLOSURE.
NO USER-SERVICEABLE PARTS INSIDE.
ATTENTION: AFIN DE PREVENIR DE TOUT CHOC ELECTRIQUE, NE PAS OUVRIRE LE BOITIER.
AUCUNE PIECE INTERNE NE PEUT-ETRE CHANGEE PAR L'UTILISATEUR.
ACHTUNG: ZUR TRENNUNG VOM NETZ IST DER NETZSTECKER AUS DER STECKDOSE ZU ZIEHEN.
GERÄT NICHT ÖFFNEN, ES SIND KEINE DURCH DEN BENUTZER AUSWECHSELBAREN TEILE IM GERÄT VORHANDEN.
PRECAUCIÓN: PARA PREVENIR DESCARGA ELÉCTRICA, NO QUITE EL RECINTO.
NINGUNAS PIEZAS DEL USUARIO SERVICABLE ADENTRO.
VAROITUS: LAITE ON LIITETTÄVÄ SUOJAKSKEITIMILLÄ VARUSTETTUUN PISTORASMAAN.
VARNING: APPARATEN SKALL ANSLUTAS TILL JORDAT UTGÅTT.
ADVÄRSEL: APPARATET MÅ TILKOPLES JORDET STIKKONTAKT.
ADVARSEL: APPARATETS STIKKROP SKAL TILSLUTTES EN STIKKONTAKT
MED JORD SOM GIVER FORBUDSELSE TIL STIKKROPPENS JORD.
△注意: 請勿打開蓋, 小心高壓電擊。機內並無用戶配件。
△注意: 請勿打開後蓋, 小心高壓電擊。機內並無用戶配件。
△警告: 使用過度恐傷害視力。

For Japan only

高圧注意
サービスマン等の分解・修理は、
しないでください。内部には高圧電撃が
あり、万一感電すると危険です。
感電注意
電源コードを電源コンセントに挿しこ
み、電源プラグを抜くときは必ず
電源スイッチをOFFにしてください。
定格電圧: 100V~
定格電流: 2.6A
定格周波数: 50/60Hz

△注意: 電源プラグを抜くときは必ず電源スイッチをOFFにしてください。
△注意: 電源プラグを抜くときは必ず電源スイッチをOFFにしてください。
△警告: 使用過度恐傷害視力。

تجيب فتح الغطاء العلوي للجهاز منعا للتعرض لصدمة كهربائية.
لا يحتوي الجهاز على أجزاء داخلية قابلة للصيانة من قبل المستخدم.
استخدم 주의사항: 감전의 위험 및 제품의 손상이 발생할 수 있으므로 제품의 커버를 열지 마십시오.
인용 서비스 센터 전화 번호: 080-022-1155 (호성IT주식회사)
* 본 라벨과 전파번호는 국내 규정에 따라 적절히 적용하여 사용되어야 합니다.

CAN ICES-3(B) / NMB-3(B)
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 UNDESIRABLE OPERATION.

Brand contact:
Sharp NEC Display Solutions, Ltd.
シャープNECディスプレイソリューションズ株式会社
東京都港区三田一丁目4番28号
日本国東京都港区三田一丁目4番28号
4-28, Mita 1-chome, Minato-ku, Tokyo, Japan

MADE IN CHINA 中国製造
FABRIQUE EN CHINE 中國製造
FABRICADO EN CHINA 中國製造
生産廠: 福建捷強電子有限公司
生産厂: 福建捷強電子有限公司
生産地址: 福建省莆田市城港开发区光電園区
ИЗГОТОВИТЕЛЬ / 製造: TPV Electronics (Fujian) Co., Ltd.

NEC MultiSync P435 LCD MONITOR ЖК-МОНИТОР

VOLTS Borne 輸入電圧 輸入電壓: 100-240V~
AMPERES Ampere 電流 電流: 2.6-1.1A(3.2A FOR MEXICO)
FREQUENCY Yacrotva 工作頻率 工作頻率: 50/60Hz

CAUTION: TO PREVENT ELECTRIC SHOCK, DO NOT REMOVE THE ENCLOSURE.
NO USER-SERVICEABLE PARTS INSIDE.
ATTENTION: AFIN DE PREVENIR DE TOUT CHOC ELECTRIQUE, NE PAS OUVRIRE LE BOITIER.
AUCUNE PIECE INTERNE NE PEUT-ETRE CHANGEE PAR L'UTILISATEUR.
ACHTUNG: ZUR TRENNUNG VOM NETZ IST DER NETZSTECKER AUS DER STECKDOSE ZU ZIEHEN.
GERÄT NICHT ÖFFNEN, ES SIND KEINE DURCH DEN BENUTZER AUSWECHSELBAREN TEILE IM GERÄT VORHANDEN.
PRECAUCIÓN: PARA PREVENIR DESCARGA ELÉCTRICA, NO QUITE EL RECINTO.
NINGUNAS PIEZAS DEL USUARIO SERVICABLE ADENTRO.
VAROITUS: LAITE ON LIITETTÄVÄ SUOJAKSKEITIMILLÄ VARUSTETTUUN PISTORASMAAN.
VARNING: APPARATEN SKALL ANSLUTAS TILL JORDAT UTGÅTT.
ADVÄRSEL: APPARATET MÅ TILKOPLES JORDET STIKKONTAKT.
ADVARSEL: APPARATETS STIKKROP SKAL TILSLUTTES EN STIKKONTAKT
MED JORD SOM GIVER FORBUDSELSE TIL STIKKROPPENS JORD.
△注意: 請勿打開蓋, 小心高壓電擊。機內並無用戶配件。
△注意: 請勿打開後蓋, 小心高壓電擊。機內並無用戶配件。
△警告: 使用過度恐傷害視力。

For Japan only

高圧注意
サービスマン等の分解・修理は、
しないでください。内部には高圧電撃が
あり、万一感電すると危険です。
感電注意
電源コードを電源コンセントに挿しこ
み、電源プラグを抜くときは必ず
電源スイッチをOFFにしてください。
定格電圧: 100V~
定格電流: 2.6A
定格周波数: 50/60Hz

△注意: 電源プラグを抜くときは必ず電源スイッチをOFFにしてください。
△注意: 電源プラグを抜くときは必ず電源スイッチをOFFにしてください。
△警告: 使用過度恐傷害視力。

تجيب فتح الغطاء العلوي للجهاز منعا للتعرض لصدمة كهربائية.
لا يحتوي الجهاز على أجزاء داخلية قابلة للصيانة من قبل المستخدم.
استخدم 주의사항: 감전의 위험 및 제품의 손상이 발생할 수 있으므로 제품의 커버를 열지 마십시오.
인용 서비스 센터 전화 번호: 080-022-1155 (호성IT주식회사)
* 본 라벨과 전파번호는 국내 규정에 따라 적절히 적용하여 사용되어야 합니다.

CAN ICES-3(B) / NMB-3(B)
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 UNDESIRABLE OPERATION.

Brand contact:
Sharp NEC Display Solutions, Ltd.
シャープNECディスプレイソリューションズ株式会社
東京都港区三田一丁目4番28号
日本国東京都港区三田一丁目4番28号
4-28, Mita 1-chome, Minato-ku, Tokyo, Japan

MADE IN CHINA 中国製造
FABRIQUE EN CHINE 中國製造
FABRICADO EN CHINA 中國製造
生産廠: 福建捷強電子有限公司
生産厂: 福建捷強電子有限公司
生産地址: 福建省莆田市城港开发区光電園区
ИЗГОТОВИТЕЛЬ / 製造: TPV Electronics (Fujian) Co., Ltd.

NEC MultiSync MA431 LCD MONITOR ЖК-МОНИТОР

VOLTS Borne 輸入電圧 輸入電壓: 100-240V~
AMPERES Ampere 電流 電流: 2.6-1.1A(3.2A FOR MEXICO)
FREQUENCY Yacrotva 工作頻率 工作頻率: 50/60Hz

CAUTION: TO PREVENT ELECTRIC SHOCK, DO NOT REMOVE THE ENCLOSURE.
NO USER-SERVICEABLE PARTS INSIDE.
ATTENTION: AFIN DE PREVENIR DE TOUT CHOC ELECTRIQUE, NE PAS OUVRIRE LE BOITIER.
AUCUNE PIECE INTERNE NE PEUT-ETRE CHANGEE PAR L'UTILISATEUR.
ACHTUNG: ZUR TRENNUNG VOM NETZ IST DER NETZSTECKER AUS DER STECKDOSE ZU ZIEHEN.
GERÄT NICHT ÖFFNEN, ES SIND KEINE DURCH DEN BENUTZER AUSWECHSELBAREN TEILE IM GERÄT VORHANDEN.
PRECAUCIÓN: PARA PREVENIR DESCARGA ELÉCTRICA, NO QUITE EL RECINTO.
NINGUNAS PIEZAS DEL USUARIO SERVICABLE ADENTRO.
VAROITUS: LAITE ON LIITETTÄVÄ SUOJAKSKEITIMILLÄ VARUSTETTUUN PISTORASMAAN.
VARNING: APPARATEN SKALL ANSLUTAS TILL JORDAT UTGÅTT.
ADVÄRSEL: APPARATET MÅ TILKOPLES JORDET STIKKONTAKT.
ADVARSEL: APPARATETS STIKKROP SKAL TILSLUTTES EN STIKKONTAKT
MED JORD SOM GIVER FORBUDSELSE TIL STIKKROPPENS JORD.
△注意: 請勿打開蓋, 小心高壓電擊。機內並無用戶配件。
△注意: 請勿打開後蓋, 小心高壓電擊。機內並無用戶配件。
△警告: 使用過度恐傷害視力。

For Japan only

高圧注意
サービスマン等の分解・修理は、
しないでください。内部には高圧電撃が
あり、万一感電すると危険です。
感電注意
電源コードを電源コンセントに挿しこ
み、電源プラグを抜くときは必ず
電源スイッチをOFFにしてください。
定格電圧: 100V~
定格電流: 2.6A
定格周波数: 50/60Hz

△注意: 電源プラグを抜くときは必ず電源スイッチをOFFにしてください。
△注意: 電源プラグを抜くときは必ず電源スイッチをOFFにしてください。
△警告: 使用過度恐傷害視力。

تجيب فتح الغطاء العلوي للجهاز منعا للتعرض لصدمة كهربائية.
لا يحتوي الجهاز على أجزاء داخلية قابلة للصيانة من قبل المستخدم.
استخدم 주의사항: 감전의 위험 및 제품의 손상이 발생할 수 있으므로 제품의 커버를 열지 마십시오.
인용 서비스 센터 전화 번호: 080-022-1155 (호성IT주식회사)
* 본 라벨과 전파번호는 국내 규정에 따라 적절히 적용하여 사용되어야 합니다.

CAN ICES-3(B) / NMB-3(B)
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 UNDESIRABLE OPERATION.

Brand contact:
Sharp NEC Display Solutions, Ltd.
シャープNECディスプレイソリューションズ株式会社
東京都港区三田一丁目4番28号
日本国東京都港区三田一丁目4番28号
4-28, Mita 1-chome, Minato-ku, Tokyo, Japan

MADE IN CHINA 中国製造
FABRIQUE EN CHINE 中國製造
FABRICADO EN CHINA 中國製造
生産廠: 福建捷強電子有限公司
生産厂: 福建捷強電子有限公司
生産地址: 福建省莆田市城港开发区光電園区
ИЗГОТОВИТЕЛЬ / 製造: TPV Electronics (Fujian) Co., Ltd.

Test item particulars..... :	
Equipment mobility..... :	☐ movable ☐ hand-held ☐ transportable ☒ stationary ☒ for building-in (when installed within a wooden box which provided by the manufacture) ☐ direct plug-in
Connection to the mains..... :	☒ pluggable equipment ☒ type A ☐ type B ☐ permanent connection ☒ detachable power supply cord ☐ non-detachable power supply cord ☐ not directly connected to the mains
Operating condition..... :	☒ continuous ☐ rated operating / resting time:
Access location	☒ operator accessible ☐ restricted access location
Over voltage category (OVC)	☐ OVC I ☒ OVC II ☐ OVC III ☐ OVC IV ☐ other: not directly connected to the mains
Mains supply tolerance (%) or absolute mains supply values ±10	
Tested for IT power systems ☒ Yes ☐ No	
IT testing, phase-phase voltage (V)	230 for Norway
Class of equipment	☒ Class I ☐ Class II ☐ Class III ☐ Not classified
Considered current rating of protective device as part of the building installation (A) 16 (20 for North America)	
Pollution degree (PD)	☐ PD 1 ☒ PD 2 ☐ PD 3
IP protection class	IP20
Altitude during operation (m)	Up to 5000
Altitude of test laboratory (m)	Less than 2000
Mass of equipment (kg)	Max. 17.8kg (Unit only, without base stand, SDM card, compute module and external speaker) Max. 1.9kg (base stand) Max. 0.23kg (SDM card) Max. 0.1kg (compute module) Max. 0.86kg (External speaker: SP-TF1)
Possible test case verdicts:	
- test case does not apply to the test object..... : N/A	
- test object does meet the requirement : P (Pass)	
- test object does not meet the requirement..... : F (Fail)	
Testing :	
Date of receipt of test item..... : N/A	
Date (s) of performance of tests : N/A	

General remarks:

"(See Enclosure #)" refers to additional information appended to the report.

"(See appended table)" refers to a table appended to the report.

Throughout this report a ☐ comma / ☒ point is used as the decimal separator.

Manufacturer's Declaration per sub-clause 4.2.5 of IEC60950-1:		
The application for obtaining a CB Test Certificate includes more than one factory location and a declaration from the Manufacturer stating that the sample(s) submitted for evaluation is (are) representative of the products from each factory has been provided.....:	☒ Yes ☐ Not applicable	
When differences exist; they shall be identified in the General product information section.		
Name and address of factory (ies) : Same as report CN20EL5B 001		
General product information:		
Description of change(s):		
1. Add alternative models as MultiSync P435 and MultiSync MA431. 2. Add alternative input rating		
For the above described change(s) the following was considered to be necessary:		
Change	Testing	Comments
1.	• N/A	The new models MultiSync P435 and MultiSync MA431 are identical to original models except for type designation. For new models see page 2 mark with bold word. For new label refer to page 5 and sub-clause 1.7.1 for marking details.
2.	• N/A	The new rated input rating conform the original input test results value are within new input rating limited value, no additional test is necessary. For new input rating see page 2 mark with bold word. For new label refer to page 5 and sub-clause 1.7.1 for marking details.
History of amendments and modifications:		
Ref. No. CN20EL5B 001, dated 2020-12-09 (original test report)		
Ref. No. CN20EL5B 002, dated 2021-03-22 (modification)		
Ref. No. CN20EL5B 003, dated 2021-04-14 (modification)		
Abbreviations used in the report:		
- normal conditions	N.C.	- single fault conditions
- functional insulation	OP	- basic insulation
- double insulation	DI	- supplementary insulation
- between parts of opposite polarity	BOP	- reinforced insulation
		S.F.C
		BI
		SI
		RI
Indicate used abbreviations (if any)		

IEC 60950-1			
Clause	Requirement + Test	Result - Remark	Verdict
1.7	Marking and instructions		P
1.7.1	Power rating and identification markings	See below.	P
1.7.1.1	Power rating marking	See copy of marking plate.	P
	Multiple mains supply connections.....:		N/A
	Rated voltage(s) or voltage range(s) (V) :	See copy of marking plate.	P
	Symbol for nature of supply, for d.c. only :		N/A
	Rated frequency or rated frequency range (Hz) .. :	See copy of marking plate.	P
	Rated current (mA or A) :	See copy of marking plate.	P
1.7.1.2	Identification markings		P
	Manufacturer's name or trade-mark or identification mark :	See copy of marking plate.	P
	Model identification or type reference :	See copy of marking plate.	P
	Symbol for Class II equipment only :	The equipment is Class I equipment.	N/A
	Other markings and symbols :	Other markings and symbols do not give rise to misunderstanding.	P