

Declaration of Conformity

According to EN45014

We, NEC-MITSUBISHI ELECTRIC VISUAL SYSTEMS CORPORATION
(supplier's name)

of 4-13-23 Shibaura Minato-Ku Tokyo, 108-0023 JAPAN
(address)

declare under our sole responsibility that the product,

Type of Product : 18 " LCD Color Display Monitor

Model Name : LCD1850E/LCD1850E-BK

to which this declaration relates is in conformity with the following standards:

EN60950: 1992+AM1:1993+AM2:1993+AM3:1995+AM4:1997+AM11:1998

EN55022: 1998

EN61000-3-2: 1995+AM1:1998+AM2:1998

EN61000-3-3: 1995

EN55024: 1998

following the provisions of

73/23/EEC Low Voltage Directive

89/336/EEC EMC Directive

The last two digits of the year in which the CE marking was affixed for
Low Voltage Directive 73/23/EEC is .

Tokyo, Japan

July 1, 2002

(place & date of issue)

Yoshinori Ishii

Senior Manager / Nagasaki Quality Engineering Section

(name & signature)

EN61000-3, EN55022 and EN55024 were tested as follows.

•EMC TEST REPORT

Date : July 1, 2002

Ref. No. CBB-QKE-0123

EN60950 is certified by TUV-GS Certificate of TUV Rheinland.

•EN60950

Date : December 3, 2001

Certificate No. S1 2-50007475

Zertifikat**Certificate**Zertifikat Nr. Certificate No.
S1 2-50007475Blatt Page
0001

Ihr Zeichen Client Reference

Unser Zeichen Our Reference

Ausstellungsdatum

Date of Issue

K.S.

ZK-MTE- 12700060 001

03.12.2001

(day/month/year)

Genehmigungsinhaber License Holder

NEC-Mitsubishi Electric Visual

Systems Corp.

4-13-23 Shibaura

MINATO-KU, TOKYO 108-0023

JAPAN

Herstellungsorte Manufacturing Plant

NEC-Mitsubishi Electric Visual

Systems Corp.

517-7 Hamada-Go Togitsu-Cho

NISHISONO-GUN, NAGASAKI 851-2102

JAPAN

Prüfzeichen Test Mark

Geprüft nach Tested acc. to

EN 60950:1992+A1+A2+A3+A4+A11

EKL-ITB 2000



Der Anhang I der Richtlinie 73/23/EWG ist eingehalten. Das Zertifikat kann im Rahmen der Konformitätserklärung nach Anhang III verwendet werden.
 Annex I of the directive 73/23/EEC is complied with. The certificate can be used in connection with the EC Declaration of conformity acc. to Annex III.

Zertifiziertes Produkt (Geräteidentifikation)

Certified Product (Product Identification)

Lizenzentgelte - Einheit

License Fee - Unit

Bildschirm LCD Display Monitor

Bezeichnung : LCD1850E (Mitsubishi or NEC)

(Type Designation) : LCD1850E-BK (Mitsubishi or NEC)

Nennspannung : AC 100-120V/220-240V, 50/60Hz

(Rated Voltage)

Nennstrom : 0,8A/0,4A

(Rated Current)

Schutzklasse : I

(Protection Class)

Konformitätsklasse ISO 9241-7 (Polarität) : I (pos.)

(Compliance Class) (Polarity) : I (neg.)

ANLAGE (Appendix) : 1

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde. Das Zertifikat ist max. 5 Jahre gültig, gerechnet jeweils vom Ausstellungsdatum des letzten Blattes.

Produkt und Herstellungsstelle erfüllen Par. 3 Abs. 1 und 4 des Gerätesicherheitsgesetzes.

This certificate is based on our Testing and Certification Regulation.

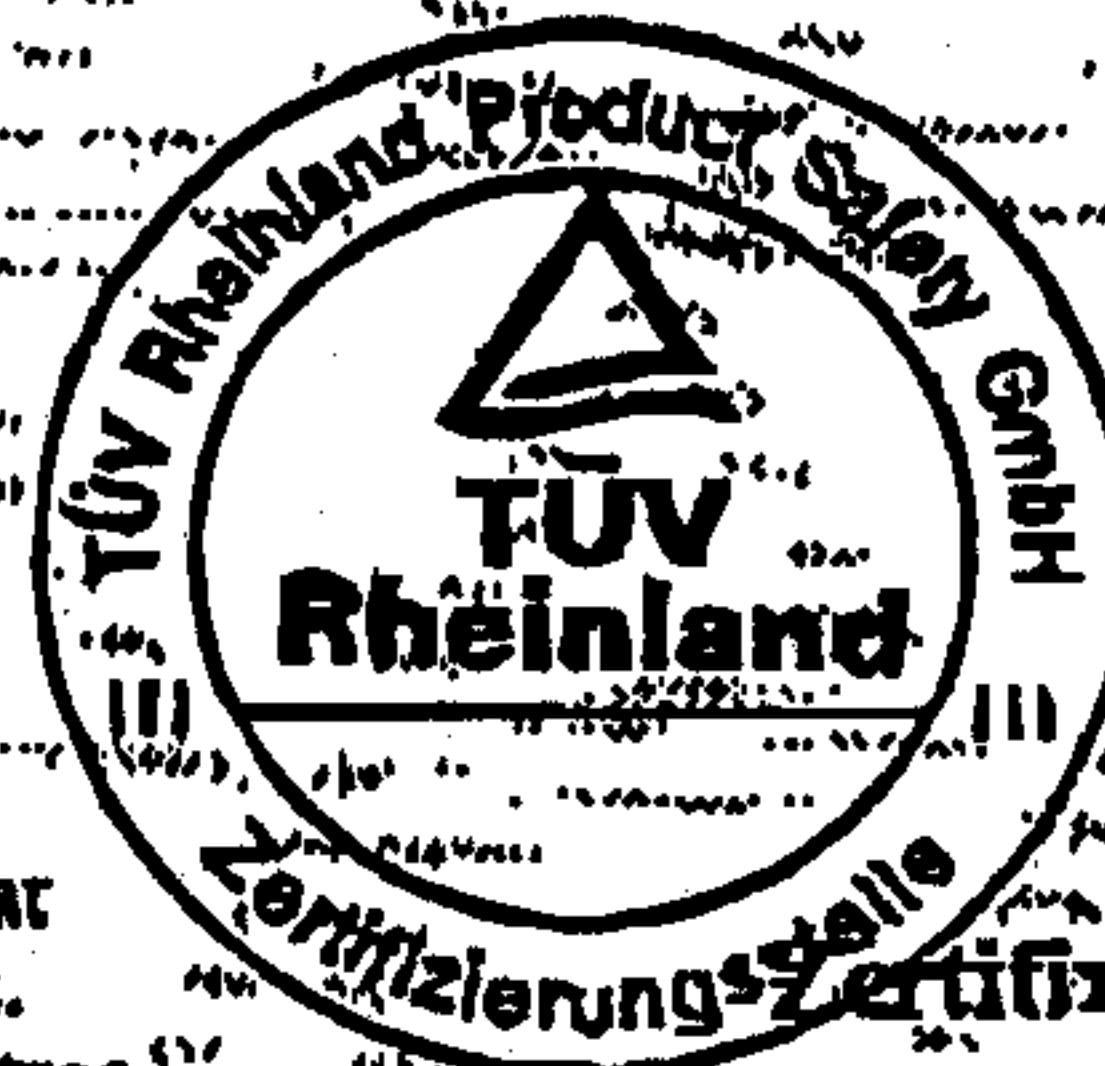
The Certificate is valid for max. 5 years after the date of issue of the latest page.

Product and production fulfill par. 3, Art. 1 and 4 of the German Safety Law.

TÜV Rheinland Product Safety GmbH, Am Grauen Stein, D-51105 Köln

Zugelassene Stelle nach Par. 9 Abs. 2 GSG, Registered Authority acc. par. 9 Art. 2 GSG

Tel: (+49/221) 8-06 - 13 71 Fax: (+49/221) 8-06 - 39 35 e-mail: Althoff@de.riv.com



W. Herlitschke
 Dipl.-Ing. W. Herlitschke

NOTICE OF ALTERATIONS/MODIFICATION
(変更通知)

Applicant (申請会社名): NEC-Mitsubishi Electric Visual Systems Corporation

Date: 2002/05/28

Signature: S. Schmidt
(サイン)

Ref. No.: NMV-TUV-0106

Page: 1

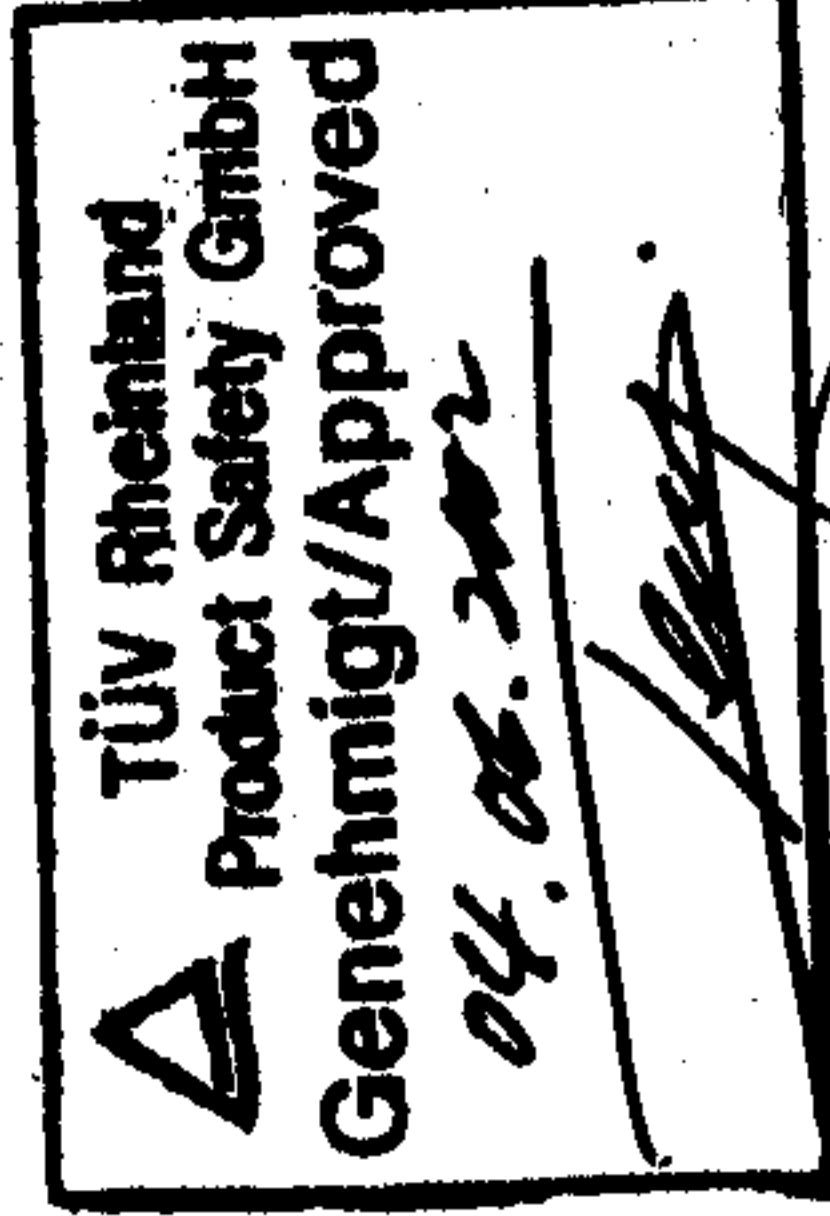
Product (製品名): Display Monitor

Type designation (型式): LCD1850E***

Report No.: 12700060 004

License No.: S1 2-50007475, S1 50008446

Methods (Design / Component) Presently Employed (変更前: 現行)	Alteration / Modification to be Introduced (変更後)
<LCD panel> 1. Type LM181E05 manufactured by LG Philips LCD Co., Ltd. <Inverter transformer> 1. Type 09701 manufactured by Matsushita Electric Components Co., Ltd. DC Resistance of winding #8-#6 : 544 ohm (typ)	<LCD panel> 1. Type LM181E05 manufactured by LG Philips LCD Co., Ltd. 2. Type LM181E06 manufactured by LG Philips LCD Co., Ltd. <Inverter transformer> 1. Type 09701 manufactured by Matsushita Electric Components Co., Ltd. DC Resistance of winding #8-#6 : 544 ohm (typ) 2. Type 45915 manufactured by Matsushita Electric Components Co., Ltd. DC Resistance of winding #8-#6 : 539 ohm (typ)



● 記入の仕方: 変更前(現行)と変更後の対比、違いが明確に理解できる書き方(英語)をお願いします。
特に1次側の変更か2次側の変更かを明記下さい。

Zertifikat

Certificate



Zertifikat Nr. Certificate No.
G 50007730

Blatt Page
0001

Ihr Zeichen Client Reference
K.S.

Unser Zeichen Our Reference
ZK-KE- 12700062 001

Ausstellungsdatum Date of Issue
26.12.2001 (day/mo/yr)

Genehmigungsinhaber License Holder

NEC-Mitsubishi Electric Visual
Systems Corp.
4-13-23 Shibaura
MINATO-KU, TOKYO 108-0023
JAPAN

Fertigungsstätte Manufacturing Plant

NEC-Mitsubishi Electric Visual
Systems Corp.
517-7 Hamada-Go Togitsu-Cho
NISHISONOGI-GUN, NAGASAKI 851-2102
JAPAN

Prüfzeichen Test Mark



Geprüft nach Tested acc. to
prEN 50279:1998
ISO/FDIS 13406-2:2000

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Bildschirm LCD Display Monitor

Bezeichnung	: LCD1850E (Mitsubishi or NEC)	6
(Type Designation)	: LCD1850E-BK (Mitsubishi or NEC)	1
Flachbildschirm	: LM181E05-D3 (LG Philips)	
(LCD Module)		
Klassifizierung (Classification)		
nach (according to)	ISO/FDIS 13406-2:2000	
Betrachtungswinkel (Viewing Direction)	: IV	
Reflexion (Reflection) pos./neg.	: I/I	
Pixelfehler (Pixel Faults)	: II	
Design Azimuth/Inclination	: 90°/0°	
Strahlungskategorie (Emission Category)	: A	

Hinweise (Remarks): Geprüft mit (Tested with)
VESA 75Hz - 1280 x 1024, Large Font 8pt, 16bpp
Basis : GS-Zertifikat-Nr. (GS-license No.) S1 2-50007475.
Ersetzt G 2-50007730, Blatt 01 vom 03.12.2001.
(Replaces G 2-50007730 page 01, dated 03.12.2001.)



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Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above-mentioned requirements, the production is subject to surveillance.

TÜV Rheinland Product Safety GmbH, Am Grauen Stein, D-51105 Köln

Zertifizierungsstelle

W. Nölke

Dipl.-Ing. W. Nölke



CERTIFICATE

No. 99:0112:1564

**NEC-Mitsubishi Electric Visual Systems
Corporation**

4-13-23 Shibaura, Minato-ku

108-0023 TOKYO

Japan

Product: 18", LCD Colour
Brand name: NEC
Type /Model: LCD1850E
LCD Panel : LG.Philips LCD LM181E05

Comments:

This document confirms the right to market the above-mentioned product as TCO'99 compliant in accordance with the agreement on environmental labelling dated June 19, 2000.

Date of issue:

December 20, 2001

Jan Rudling
Managing director, TCO Development

IEC SYSTEM FOR CONFORMITY TESTING
AND CERTIFICATION OF ELECTRICAL
EQUIPMENT (IECEE)
CB SCHEME

SYSTÈME CEI D'ESSAIS DE CONFORMITÉ
ET DE CERTIFICATION DES EQUIPEMENTS
ELECTRIQUE (IECEE)
METHODE OC

CB TEST CERTIFICATE
CERTIFICAT D'ESSAI OC

Product

Produit

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

Rating and principal characteristics

Valeurs nominales et caractéristiques principales

Trade mark (if any)

Marque de fabrique (si elle existe)

Model/type Ref.

Ref. de type

Additional information (if necessary)

Information complémentaire (si nécessaire)

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

*Un échantillon de ce produit a été essayé et a été
considéré conforme à la*

as shown in the Test Report Ref. No.
which form part of this certificate

*comme indiqué dans le Rapport d'essais numéro
de référence*

qui constitue une partie de ce certificat

This CB Test Certificate is issued by the National Certification Body

Ce Certificat d'essai OC est établi par l'Organisme National de Certification

LCD Display Monitor

NEC-Mitsubishi Electric Visual Systems Corp.
4-13-23 Shibaura
MINATO-KU, TOKYO 108-0023, JAPAN

NEC-Mitsubishi Electric Visual Systems Corp.
4-13-23 Shibaura
MINATO-KU, TOKYO 108-0023, JAPAN

NEC-Mitsubishi Electric Visual Systems Corp.
5-17-7 Hamada-Cho Tokitsuki-Cho
NISHISONOGI-GUN, NAGASAKI 851-2102, JAPAN

Input rating : AC 100-120V/220-240V, 50/60Hz, 0.8A/0.4A
Protection class : I

NEC or MITSUBISHI

LCD18505xx (xx = letters or blank)

PUBLICATION

EDITION

IEC 60950:1991+A1+A2+A3+A4
Inclusive CENELEC Common Modifications
National differences see test report

12700061-001



TUV Rheinland Japan Ltd.
3-19-5 Shin-Yokohama
222-0033 Japan

Date 21.11.2001

Signature

Kerner
Dipl.-Ing. W. Herlitschke