

Declaration of Conformity

According to EN45014

We **NEC-MITSUBISHI ELECTRIC VISUAL SYSTEMS CORPORATION**

(MANUFACTURER'S NAME)

of **686-1, NISHIOI, OI-MACHI, ASHIGARAKAMI-GUN,**

KANAGAWA 258-8533, JAPAN

(MANUFACTURER'S ADDRESS)

declare under our sole responsibility that the product:

18.1" Color LCD Monitor, Model MultiSync LCD1880SX

to which this declaration relates is in conformity with the following Directive(s) and standard(s):

89/336/EEC-EMC Directive

- EN 61000-3-2 : 1995+A1+A2
- EN 61000-3-3 : 1995
- EN 55024 : 1998
- EN 55022 : 1998 Class B

73/23/EEC-LVD Directive

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

(NAME OF THE AUTHORIZED PERSON)

Shuichi Kino

(TITLE OF AUTHORIZED PERSON)

Manager, R&D Promotion Dept.

(PLACE AND DATE OF ISSUE)

Kanagawa, Japan Dec. 21, 2001

(SIGNATURE OF THE AUTHORIZED PERSON)



EN61000-3, E55024 and EN55022 were tested by ZACTA TECHNOLOGY CORPRATION.

- EN61000-3-2	Date: <u>December 4, 2001</u>	Ref. No.: <u>Z01C-01493</u>
- EN61000-3-3	Date: <u>December 4, 2001</u>	Ref. No.: <u>Z01C-01493</u>
- EN55024	Date: <u>December 4, 2001</u>	Ref. No.: <u>Z01C-01492</u>
- EN55022	Date: <u>December 4, 2001</u>	Ref. No.: <u>Z01C-01490</u>

EN60950 is certified by TÜV-GSCertificate of TÜV Rheinland.

- EN60950 (Monitor)	Date: <u>December 17, 2001</u>	Certificate No.: <u>S1 50008133</u>
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Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
S1 50008133

Blatt *Page*
0001

Ihr Zeichen *Client Reference*
S.K.

Unser Zeichen *Our Reference*
ZJ-MAK- 12001068 001

Ausstellungsdatum
17.12.2001

Date of Issue
(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 Nagano, Ltd.
8060 Rokudobara, Misuzu
INA-SHI, NAGANO 396-0198
JAPAN

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*
EN 60950:1992+A1+A2+A3+A4+A11
EK1-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 18.1 inch Color LCD Monitor

Bezeichnung : MultiSync LCD1880SX (NEC)
(Type Designation)

10

Nennspannung : AC 100-240V, 50/60Hz
(Rated Voltage)

Nennstrom : 0,65 - 0,3A
(Rated Current)

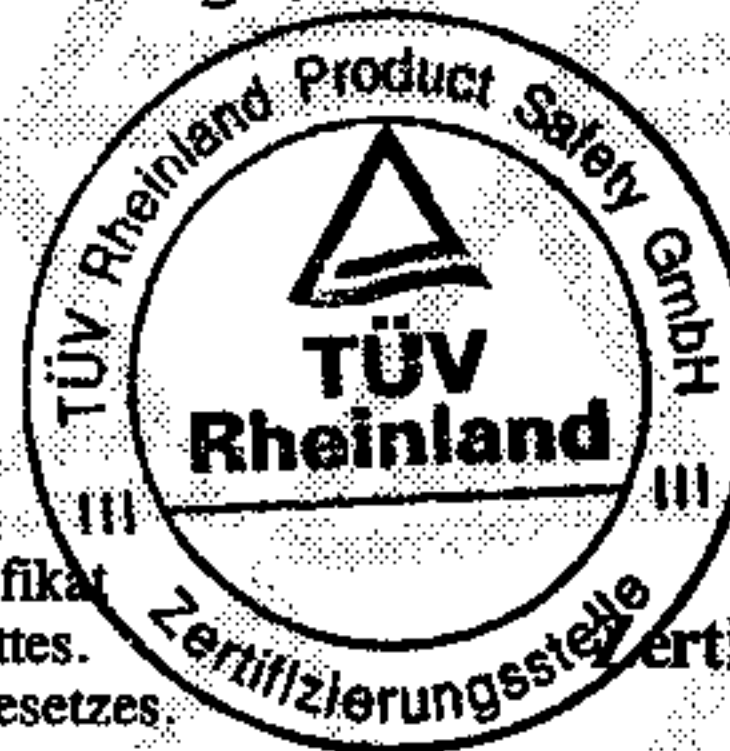
Schutzklasse : I
(Protection Class)

Konformitätsklasse ISO 9241-7 (Polarität) : I (pos.)
(Compliance Class) (Polarity) I (neg.)

10

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 Fertigungsstätte 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.tuv.com

W. Nölke
Dipl.-Ing. W. Nölke

Zertifikat

Certificate



Zertifikat Nr. Certificate No.
G 50008324

Blatt Page
0001

Ihr Zeichen Client Reference
S.K.

Unser Zeichen Our Reference
ZJ-KE- 12001065 001

Ausstellungsdatum
17.12.2001

Date of Issue
(day/mo/yr)

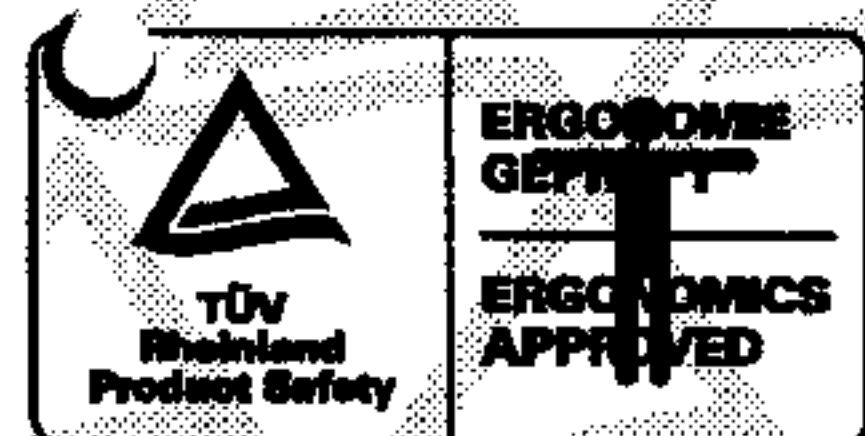
Genehmigungsinhaber License Holder

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

Fertigungsstätte Manufacturing Plant

NEC Nagano, Ltd.
8060 Rokudobara, Misuzu
INA-SHI, NAGANO 396-0198
JAPAN

Prüfzeichen Test Mark



Geprüft nach Tested acc. to
prEN 50279:1998
ISO/FDIS 13406-2:2000
2 PFG 1151/01.01

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Bildschirm 18 inches Color LCD Monitor

Bezeichnung : MultiSync LCD1880SX (NEC)
(Type Designation)

6

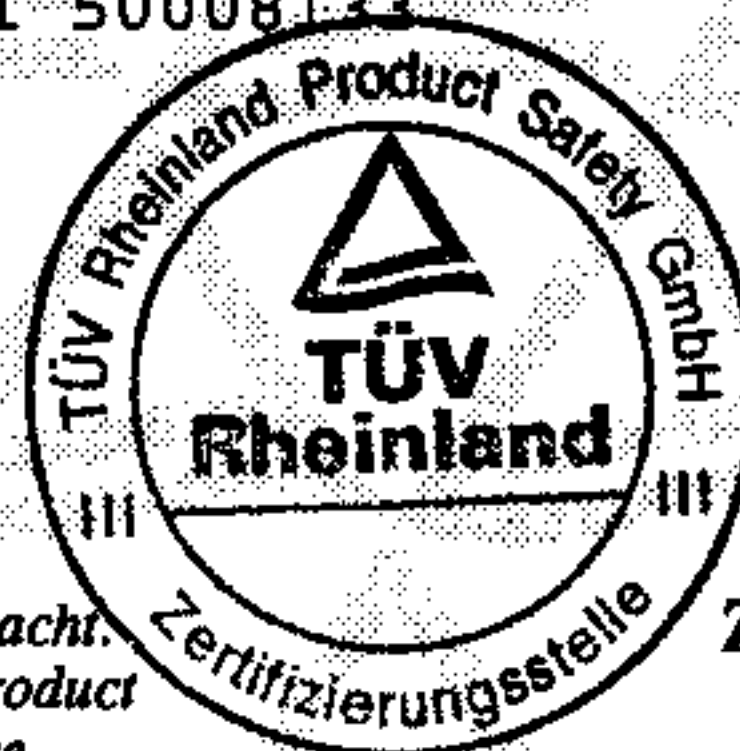
Flachbildschirm : NL128102BC28-09 (NEC)
(LCD Module)

Klassifizierung (Classification)

Ch (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 50008133

6



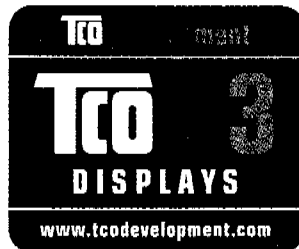
Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above-mentioned-requirements, the production is subject to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

Zertifizierungsstelle

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

W. Nölke

Dipl.-Ing. W. Nölke



CERTIFICATE

No. 03:0304:44

Certificate holder: **NEC-Mitsubishi Electric Visual
Systems Corporation**
4-13-23 Shibaura, Minato-ku
108-0023 Tokyo
JAPAN

Brand name: **NEC**

Type /Model: **MultiSync LCD1880SX**

Product category: 18.1", LCD Display

Type key: n/a

Sales name: n/a

LCD panel: See appendix

Comments: Class I Monitor
Pivot Designed

This document confirms the right to market the above product as TCO'03 compliant in accordance with the agreement on environmental labelling dated June 19, 2000.

Certification date: April 10, 2003

A handwritten signature in black ink, appearing to read 'Helena Ahlberg', is written over a faint, larger signature.

Helena Ahlberg
Manager, Quality & Environmental Labelling
TCO Development



Appendix 1 to certificate No. 03:0304:44

Certificate holder:

**NEC-Mitsubishi Electric Visual
Systems Corporation**
4-13-23 Shibaura, Minato-ku
108-0023 Tokyo
JAPAN

Product:

**NEC MultiSync LCD1880SX, 18.1" Flat Panel
Display**

LCD panel:

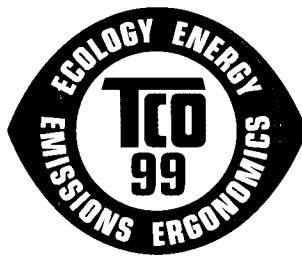
NEC NL128102BC28-09

Other information:

Certification date: April 10, 2003

Date of issue: April 10, 2003

Helena Ahlberg
Manager, Quality & Environmental Labelling
TCO Development



CERTIFICATE

No. 99:0112:1548

**NEC-Mitsubishi Electric Visual Systems
Corporation**

4-13-23 Shibaura, Minato-ku

108-0023 TOKYO

Japan

Product: 18.1", LCD Colour
Brand name: NEC
Type /Model: MultiSync LCD1880SX
LCD Panel : NEC NL128102BC28-09

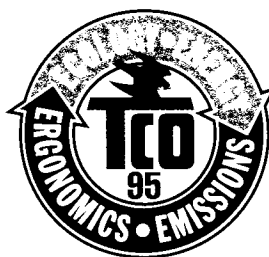
Comments:

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 11, 2001

Jan Rudling
Managing director, TCO Development



Certificate no: 95:0112:1829

PROOF OF CERTIFICATION

The Swedish Confederation of Professional Employees (TCO) hereby confirms the right of *NEC-MITSUBISHI Electric Visual Systems Corp.*, to apply the TCO'95 label on Environmental Approval for the Product *NEC* type MultiSync LCD1880SX, 18.1" LCD Colour in accordance with the conditions for certification contained in the accompanying Environmental Labelling Agreement dated *19th June, 2000*.

Issued in Stockholm on the *11th of December, 2001*.

TCO Development

Jan Rudling
Managing Director

Postal address	Office address	Telephone	Telefax	Telex	Telegram
S-114 94 STOCKHOLM Sweden	Linnégatan 14	+46 8 782 91 00	+46 8 782 92 07	19104 TCO S	TECEOCENT

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

SYSTÈME CEI D'ESSAIS DE CONFORMITÉ
ET DE CERTIFICATION DES ÉQUIPEMENTS
ÉLECTRIQUE (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

IEC and CEI Mark (CB Mark)

NEC Micrograph Flexible Visual Systems Corp.
4-1-3, 2-chome, Jiyugaoka
KINZATO-CHO, TOKYO 102-0024, JAPAN

NEC Micrograph Flexible Visual Systems Corp.
4-1-3, 2-chome, Jiyugaoka
KINZATO-CHO, TOKYO 102-0024, JAPAN

NEC Nippon, Ltd.
2-6-60, Higashi-cho, Minami
INAGAKI, NAGANO 386-0193, JAPAN

Input Rating : AC 100/240V, 50/60Hz, 0.15A/0.3A
Protection Class : I

NEC

Model/type Ref. : RCDT805X

PUBLICATION

EDITION

IEC 60950:1991, IEC 60950-1:1991, IEC 60950-2:1991
Inclusive of IEC Common Modifications
Inclusive of Common Amendments

12001067 001



TUV Rheinland Japan Ltd.
5-10-5, Shin-Yokohama
222-0005 Japan

10015 015 12 20041

Signature

M. Leclerc
Representative of the National Certification Body