

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:

19" Color LCD Monitor, Model MultiSync LCD1980SXi (L193FH)

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 : 2000
- EN 61000-3-3 : 1995+A1
- EN 55024 : 1998+A1
- EN 55022 : 1998 Class B

73/23/EEC-LVD Directive

- EN 60950-1 : 2001

(NAME OF THE AUTHORIZED PERSON) **Shuichi Kino**

(TITLE OF AUTHORIZED PERSON) **Manager,
Planning and Administration Dept.**

(PLACE AND DATE OF ISSUE) **Kanagawa, Japan July 6, 2004**

(SIGNATURE OF THE AUTHORIZED PERSON) *A. Kino*

EN61000-3, E55024 and EN55022 were tested by UL Apex Co., Ltd. and NEC-Mitsubishi Electric Visual Systems Corporation.

- EN61000-3-2
- EN61000-3-3
- EN55024
- EN55022

Date: July 1, 2004
Date: July 1, 2004
Date: July 1, 2004
Date: July 1, 2004

Ref. No.: CBB-QKE0140
Ref. No.: CBB-QKE0140
Ref. No.: CBB-QKE0140
Ref. No.: CBB-QKE0140

EN60950-1 is certified by TÜV-GS Certificate of TÜV Rheinland.

- EN60950-1

Date: March 24, 2004

Certificate No.: S1 50038532

with TÜV Rheinland's approval dated June 16, 2004

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
S1 50038532

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0001

Ihr Zeichen *Client Reference*
RDC2-4002

Unser Zeichen *Our Reference*
ZJ-HIR- 12007727 001

Ausstellungsdatum
24.03.2004

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*

NPG Display (Dong Guan) Co., Ltd.
Jin Xing Industrial Zone
Qing Xi Zhen, Dong Guan
Guang Dong Sheng 511746
P.R. China

Prüfzeichen *Test Mark*

Geprüft nach *Tested acc. to*

EN 60950-1:2001

EK1-ITB 2000:2003



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 19 inches Color LCD Monitor

Bezeichnung : L193FH (MITSUBISHI oder(or) NEC)
(Type Designation)

12

Nennspannung (Rated Voltage) : AC 100-240V, 50/60Hz
Nennstrom (Rated Current) : 0,55-0,25A
Schutzklasse (Protection Class) : I

Flachbildschirm (LCD Module) : NL128102BC29-01

Klassifizierung nach (Classification acc.) ISO 13406-2

Pixelfehler (Pixel Faults) : II
Reflexion (Reflection) pos./neg. : I/I
Kontrast (Contrast) : III
Farbgleichmäßigkeit (Chromaticity Uniformity) : III
Design Azimuth/Inclination : 90°/0°

12

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 50040129

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0001

Ihr Zeichen *Client Reference*
RDC2-4002

Unser Zeichen *Our Reference*
ZJ-KE- 12600936 001

Ausstellungsdatum
24.03.2004

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*
NPG Display (Dong Guan) Co., Ltd.
Jin Xing Industrial Zone
Qing Xi Zhen, Dong Guan
Guang Dong Sheng 511746
P.R. China

Prüfzeichen *Test Mark*

Geprüft nach *Tested acc. to*
ISO 13406-2:2001
prEN 50279:1998



Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Bildschirm 19 inches Color LCD Monitor

Bezeichnung : L193FH (MITSUBISHI oder(or) NEC)
(Type Designation)

6

Flachbildschirm (LCD Module) : NL128102BC29-01 (NEC)

Klassifizierung (Classification)
nach (according to) ISO 13406-2:2001
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, Small Font 10pt, 24bpp
Gültig nur im Zusammenhang mit GS-Zertifikat S1 50038532.
(Valid only together with GS-Certificate S1 50038532.)

6

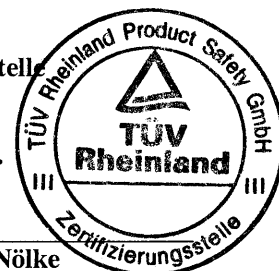
Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above mentioned requirements, the production is subject to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

TÜV Rheinland Product Safety GmbH, Am Grauen Stein, D-51105 Köln
Tel.: (+49/221)8 06 - 13 71 e-mail: cert-validity@de.tuv.com
Fax: (+49/221)8 06 - 39 35 http://www.tuv.com/safety

Zertifizierungsstelle

W. Nölke

Dipl.-Ing. W. Nölke



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
G 50040129

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0002

Ihr Zeichen *Client Reference*
RDC2-4015

Unser Zeichen *Our Reference*
ZJ-KE- 12600936 002

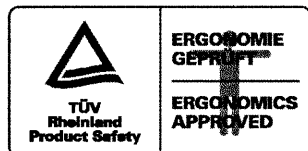
Ausstellungsdatum
18.06.2004

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*
NPG Display (Dong Guan) Co., Ltd.
Jin Xing Industrial Zone
Qing Xi Zhen, Dong Guan
Guang Dong Sheng 511746
P.R. China

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*
ISO 13406-2:2001
prEN 50279:1998

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Bildschirm 19 inches Color LCD Monitor

Ergänzung (Addition)

Flachbildschirm : LM190E02 (LG Philips)
(LCD Module)

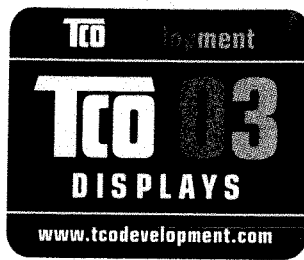


Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above mentioned requirements, the production is subject to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

Zertifizierungsstelle

TÜV Rheinland Product Safety GmbH, Am Grauen Stein, D-51105 Köln
Tel.: (+49/221)8 06 - 13 71 e-mail: cert-validity@de.tuv.com
Fax: (+49/221)8 06 - 39 35 http://www.tuv.com/safety

Dipl.-Ing. W. Herlitschke



CERTIFICATE

No. 03:0407:252

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

Brand name: **NEC**

Type /Model: **L193FH**

Product category: 19", Flat Panel Display

Type key: n/a

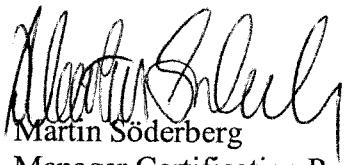
Sales name: n/a

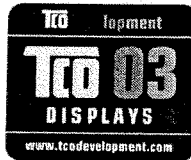
LCD panel: See appendix

Comments: Pivot designed
Class I monitor

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: July 5, 2004


Martin Söderberg
Manager Certification Process
TCO Development



Appendix 1 to certificate No. 03:0407:252

Certificate holder:

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

Product:

NEC L193FH, 19" Flat Panel Display

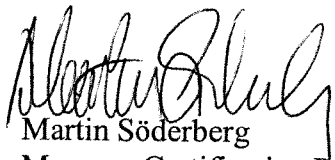
LCD panel:

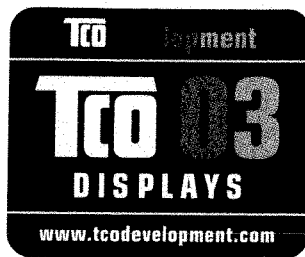
**LG Philips LM190E02
NEC NL128102BC29-01**

Other information:

Certification date: July 5, 2004

Date of issue: July 5, 2004


Martin Söderberg
Manager Certification Process
TCO Development



CERTIFICATE

No. 03:0407:253

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

Brand name: MITSUBISHI

Type /Model: L193FH

Product category: 19", Flat Panel Display

Type key: n/a

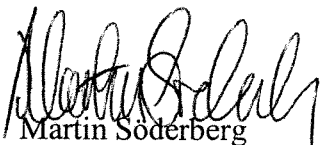
Sales name: n/a

LCD panel: See appendix

Comments: Pivot designed
Class I monitor

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: July 5, 2004


Martin Söderberg
Manager Certification Process
TCO Development



Appendix 1 to certificate No. 03:0407:253

Certificate holder:

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

Product:

**mitsubishi L193FH, 19" Flat Panel
Display**

LCD panel:

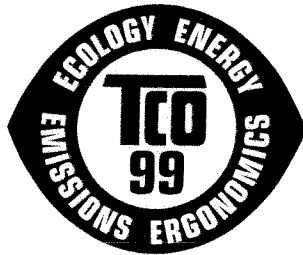
**LG Philips LM190E02
NEC NL128102BC29-01**

Other information:

Certification date: July 5, 2004

Date of issue: July 5, 2004

Martin Söderberg
Manager Certification Process
TCO Development



CERTIFICATE

No. 99:0407:2696

**NEC-Mitsubishi Electric Visual Systems
Corporation**

4-13-23 Shibaura, Minato-ku

108-0023 TOKYO

Japan

Product: 19", LCD Colour
Brand name: NEC
Type /Model: L193FH
LCD panel: LG Philips LM190E02
NEC NL128102BC29-01

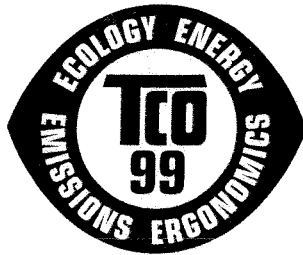
Comments:

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: July 5, 2004

Martin Söderberg

Manager Certification Process, TCO Development



CERTIFICATE

No. 99:0407:2697

**NEC-Mitsubishi Electric Visual Systems
Corporation**

4-13-23 Shibaura, Minato-ku

108-0023 TOKYO

Japan

Product: 19", LCD Colour
Brand name: MITSUBISHI
Type /Model: L193FH
LCD panel: LG Philips LM190E02
NEC NL128102BC29-01

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: July 5, 2004

Martin Söderberg

Manager Certification Process, TCO Development

IEC**IECEE**
CB
SCHEME

Ref. Certif. No.

DE 2-006815-M1

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST
CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEMESYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC**CB TEST CERTIFICATE**
CERTIFICAT D'ESSAI OCProduct
Produit

19 inch Color LCD Monitor

Name and address of the applicant
Nom et adresse du demandeurNEC-Mitsubishi Electric Visual Systems Corporation
4-13-23 Shibaura, Minato-ku
Tokyo 108-0023, JapanName and address of the manufacturer
Nom et adresse du fabricantNEC-Mitsubishi Electric Visual Systems Corporation
4-13-23 Shibaura, Minato-ku
Tokyo 108-0023, JapanName and address of the factory
Nom et adresse de l'usineNPG Display (Dong Guan) Co., Ltd. Jin Xing Industrial Zone
Qing Xi Zhen, Dong Guan
511746 Guang Dong Sheng, ChinaRating and principal characteristics
Valeurs nominales et caractéristiques principales

AC 100-240V; 50/60Hz; 0.55-0.25A; Class I

Trade mark (if any)
Marque de fabrique (si elle existe)

NEC or Mitsubishi

Model/type Ref.
Ref. de type

L193FH

Additional information (if necessary)
Information complémentaire (si nécessaire)- Modification: alternate LCD module;
- see also test report ref. no. 21111903 001.**PUBLICATION****EDITION**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 laIEC 60950-1:2001
for national deviations see test reportAs shown in the Test Report Ref. No. which forms part
of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue une partie de ce Certificat

21111903 002

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme National de Certification**TÜV Rheinland Group**TÜV Rheinland Product Safety GmbH
Am Grauen Stein · D-51105 Köln
Phone + 49 221 806-1400
Fax + 49 221 806-2095
Mail: cert-validity@de.tuv.com
Web: www.tuv.com

Date: 01.06.2004

Signature:

Dipl.-Ing. A. Arndt