

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 : 19 " LCD Color Display Monitor

Model Name : L192R9

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

EN60950: 2000

EN55022: 1998

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

EN61000-3-3: 1995

EN55024: 1998+A:2001

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 03 .

Tokyo, Japan

May 26, 2003

(place & date of issue)

Yoshinori Ishii

Senior Manager / 2nd Quality Engineering Section

(name & signature)

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

-EMC TEST REPORT

Date : May 26, 2003

Ref. No. CBB-QKE 0131

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

-EN60950

Date : May 16, 2003

Certificate No. S1 50026136

Zertifikat

Certificate



Zertifikat Nr. Certificate No.
S1 50026136

Blatt Page
0001

Ihr Zeichen Client Reference
NMV-TUV-0138

Unser Zeichen Our Reference
ZK-MTE- 12700255 001

Ausstellungsdatum
16.05.2003

Date of Issue
(day/month/year)

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 60950:2000
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 LCD Display Monitor

Bezeichnung : L192R9 (MITSUBISHI oder (or) NEC)
(Type Designation)

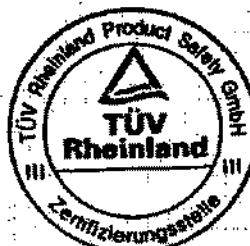
12

Nennspannung : AC 100-120V/220-240V, 50/60Hz
(Rated Voltage)

Nennstrom : 0,75A/0,4A
(Rated Current)

Schutzklasse : I
(Protection Class)

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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 Granen 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@dc.tuv.com

Zertifizierungsstelle

W. Nölke

Dipl.-Ing. W. Nölke

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
G 50026508

Blatt *Page*
0001

Ihr Zeichen *Client Reference*
NMV-TUV-0138

Unser Zeichen *Our Reference*
ZK-KE- 12700257 001

Ausstellungsdatum
19.05.2003

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 inch Colour LCD Monitor

Bezeichnung : L192R9 (Mitsubishi oder/or NEC)
(Type Designation)

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Flachbildschirm : LTM190E1-L03 (Samsung)
(LCD Module)

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 50026136.

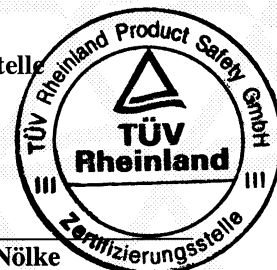
(Valid only together with GS-Certificate S1 50026136.)

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

W. Nölke



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. Nölke

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
X3 50026830

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0001

Ihr Zeichen *Client Reference*
NMV-TUV-0138

Unser Zeichen *Our Reference*
ZK-KE- 12700257 001

Ausstellungsdatum
27.05.2003

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



Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Bildschirm 19 inch Colour LCD Monitor

Bezeichnung (Type Designation): L192R9 (Mitsubishi or NEC)

6

Flachbildschirm (LCD Module) : LTM190E1-L03 (Samsung)

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°

Hinweise (Remarks): Geprüft mit (Tested with)

VESA 75Hz - 1280 x 1024, Small Font 10pt, 24bpp

Gültig nur im Zusammenhang mit Zertifikat G 50026508.

(Valid only together with Certificate G 50026508.)

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Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Produkt und Fertigungsstätte erfüllen Par. 3 Abs. 1 und 4 GSG.
This certificate is based on our Testing and Certification Regulation.
Product and production fulfill par. 3 Art. 1 and 4 GSG

Zertifizierungsstelle

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

Dipl.-Ing. W. Nölke



Ref. Certif. No.

JPTUV-006175-M1

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE CERTIFICAT D'ESSAI OC

Product
Produit

LCD Display Monitor

Name and address of the applicant
Nom et adresse du demandeur

NEC-Mitsubishi Electric Visual Systems Corp.
517-7 Hamada-go Togitsu-cho
Nishisonogi-gun, Nagasaki 851-2102, Japan

Name and address of the manufacturer
Nom et adresse du fabricant

NEC-Mitsubishi Electric Visual Systems Corp.
4-13-23 Shibaura
Minato-ku, Tokyo 108-0023, Japan

Name and address of the factory
Nom et adresse de l'usine

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

Rating and principal characteristics
Valeurs nominales et caractéristiques principales

Input Rating : AC 100-120/220-240V, 50/60Hz, 0.75/0.4A
Protection Class : I

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

NEC or MITSUBISHI

Model/type Ref.
Ref. de type

L192R9

Additional information (if necessary)
Information complémentaire (si nécessaire)

Re-issue of JPTUV-006175 dated 12.05.2003,
due to first modification.

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 la

IEC 60950:1999
inclusive CENELEC Common Modifications
National differences see test report

As 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

12700256 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
Berlin Brandenburg

TÜV Rheinland Japan Ltd.
Shin Yokohama Daini Center Bldg.
3-19-5, Shin Yokohama, Kohoku-ku
Yokohama 222-0033 Japan
Phone + 81 45 470-1850
Fax + 81 45 473-5221
Mail: info@jpn.tuv.com
Web: www.tuv.com

Signature:

W. Herlitschke
Dipl.-Ing. W. Herlitschke

Date: 22.05.2003



Ref. Certif. No.

JPTUV-006175

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE CERTIFICAT D'ESSAI OC

Product
Produit

LCD Display Monitor

Name and address of the applicant
Nom et adresse du demandeur

NEC-Mitsubishi Electric Visual Systems Corp.
517-7 Hamada-go Togitsu-cho
Nishisonogi-gun, Nagasaki 851-2102, Japan

Name and address of the manufacturer
Nom et adresse du fabricant

NEC-Mitsubishi Electric Visual Systems Corp.
4-13-23 Shibaura
Minato-ku, Tokyo 108-0023, Japan

Name and address of the factory
Nom et adresse de l'usine

NPG Display (Dong Guan) Co., Ltd.
Jin Xing Industrial Zone
Qing Xi Zhen, Dong Guan, Guang Dong, Sheng 511748, P.R. China

Rating and principal characteristics
Valeurs nominales et caractéristiques principales

Input Rating : AC 100-120/220-240V, 50/60Hz, 0.75/0.4A
Protection Class : I

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

NEC or MITSUBISHI

Model/type Ref.
Ref. de type

L192R9

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 forms part
of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue une partie de ce Certificat

PUBLICATION

EDITION

IEC 60950:1999
inclusive CENELEC Common Modifications
National differences see test report

12700256 001

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
Berlin Brandenburg

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Mail: info@jpn.tuv.com
Web: www.tuv.com

Signature:

Dipl.-Ing. R. Keller

Date: 12.05.2003



CERTIFICATE

No. 03:0307:103

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

Brand name: **NEC**

Type /Model: **L192R9 (MultiSync LCD1960NX)**

Product category: 19", LCD Display

Type key: n/a

Sales name: MultiSync LCD1960NX

LCD panel: See appendix

Comments: 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 11, 2003

Mats Cederberg
Manager Certification & Custom relations
TCO Development



Appendix 1 to certificate No. 03:0307:103

Certificate holder:

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

Product:

**NEC L192R9 (MultiSync LCD1960NX), 19”
Flat Panel Display**

LCD panel:

Samsung LTM190E1-L03

Other information:

Certification date: July 11, 2003

Date of issue: July 11, 2003

A handwritten signature in black ink, appearing to read 'Mats Cederberg', is written over the printed name.

Mats Cederberg
Manager Certification & Custom relations
TCO Development