

DPEA-xxxxx
DPES-xxxxx (PEGASUS)
Agency Approval Letters

UL
CSA
CE
TUV

Prepared by Fujisawa PAE Team



File E33252 Vols. 166,221,272 Sec. 11 Page 1
and Report

Issued: 09- -94
Revised:

DESCRIPTION

PRODUCT COVERED:

Component - Hard disk files, Type DALA-3xxxx, DORA-3xxxx and DORS-3xxxx, where x can be any digit numbers.

ELECTRICAL RATING:

Input - Rated nominally, +12 V dc 0.6 A and +5 V dc 0.5 A maximum, +12 V at 1.2 A and +5 V at 0.8 A.

ENGINEERING CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

Use - The products covered by this report are components intended for use in the Information Technology Equipment, where the suitability of the combination is determined by Underwriters Laboratories Inc.

Condition of Acceptability

The following conditions should be considered by the Engineer evaluating the end-product.

1. The units should be provided with overall enclosure complying with the requirements of the category involved.
2. The enclosure provided would be a closed ventilation system since the air filter need not be classified.
3. The location in the final equipment shall provide adequate spacing between primary current-carrying parts and dead metal parts.
4. Connections to the product should be made in a low voltage, isolated secondary circuits.

IBM 大塚事務所

HAVE A NICE DAY

: 12-12-95 : 8:56PM :

SENT BY:U.L. RTP, SEC 1130

IBM Japan Ltd., Fujisawa Plant
1, Kirihara-cho, Fujisawa-shi, Kanagawa-ken 252
Japan

IBM

May, 20, 1994
LR 22063C

STATEMENT OF COMPLIANCE

To : Mr. H. Ino FU-R81

From : M. Inouye
M. Inouye FU-T23
CSA Certification Coordinator

Subject : Model Category - Model Numbers DPEA-3nnnn and DPES-3nnnn
(where , n is number 0 to 9 or blank)

The subject equipments have been evaluated in accordance with CSA's Category Certification Service and have been found to comply with the applicable requirements.

By the authority of CSA, these equipments are immediately eligible to bear the CSA mark.

In accordance with the Category Certification Procedure, the evaluation and testing of these equipments are subjected to final validation by CSA.

CLASS : 3862 07 - Information Technology Equipment

Canadian Standards Association - Requirement :

CSA-C22.2 No.0 - M91 - Canadian Electrical Code, Part II
No.950-M89 - Safety of Information Technology Equipment
including Electrical Business Equipment

Electrical Rating : 12 Vdc 1.5A(Max.) , 5 Vdc 0.9A(Max.)

CC : Mr. H. Asano FU-R89 Mr. K. Moriyama FU-R99
[REDACTED] FU-R89 Mr. S. Ogihara FU-R99
Mr. Tsuda FU-R89 Mr. K. Kitano FU-T23
Mr. Egon Vaju / Mr. Jim Louie CSA Vancouver Office

**IBM**

IBM United Kingdom Limited

PO Box 30
Spango Valley
Greenock
Scotland PA16 0AH
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Direct Dial: (0475) 89+ Extn. No.
Telex: 312664 (IBMGNK G)
Fax: (0475) 85510

EC DECLARATION OF CONFORMITY

for

IBM 3.5" DPEA Hard File Family
DPEA-30540
DPEA-30810
DPEA-31080

We, IBM United Kingdom Ltd., declare under our sole responsibility that
the above-named product, manufactured by:

IBM Japan Ltd.
1 Kirihara-cho
Fujisawa-shi
Kanagawa-ken
252 Japan

to which this declaration relates, is in conformity with the requirements
of the following EC Directive:

Council Directive 89/336/EEC on the approximation of the laws of the
Member States relating to electromagnetic compatibility

Conformity with this Directive has been assessed as specified in the
attached Schedule A.

Signed:

R.T. Beaty
Director, Greenock

Place of issue:

IBM (UK) Ltd.
P.O. Box 30
Spango Valley
Greenock PA16 0AH
Scotland

Date:

11.8.95

EC DECLARATION OF CONFORMITY

for

IBM 3.5" DPEA Hard File Family
DPEA-30540
DPEA-30810
DPEA-31080

SCHEDULE A

Conformity with Council Directive 89/336/EEC on the approximation of the laws of the Member States relating to electromagnetic compatibility is based on compliance of the product with the following harmonised standards:

EN 55022 : 1987 (Class B)
EN 50082-1 : 1992



IBM United Kingdom Limited

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EC DECLARATION OF CONFORMITY

for

IBM 3.5" DPES Hard File Family
DPES-30540
DPES-30810
DPES-31080

We, IBM United Kingdom Ltd., declare under our sole responsibility that
the above-named product, manufactured by:


IBM Japan Ltd.
1 Kirihara-cho
Fujisawa-shi
Kanagawa-ken
252 Japan

to which this declaration relates, is in conformity with the requirements
of the following EC Directive:

Council Directive 89/336/EEC on the approximation of the laws of the
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Signed:



R.T. Beaty
Director, Greenock

Place of issue:

IBM (UK) Ltd.
P.O. Box 30
Spango Valley
Greenock PA16 0AH
Scotland

Date:

17/8/95

EC DECLARATION OF CONFORMITY

for

IBM 3.5" DPES Hard File Family
DPES-30540
DPES-30810
DPES-31080

SCHEDULE A

Conformity with Council Directive 89/336/EEC on the approximation of the laws of the Member States relating to electromagnetic compatibility is based on compliance of the product with the following harmonised standards:

EN 55022 : 1987 (Class B)
EN 50082-1 : 1992

TOTAL P.07

Zertifikat Certificate



TÜV Rheinland

Zertifikat Nr. Certificate No. Blatt Page

R 9250061

07

Ihr Zeichen Client Reference	Unser Zeichen Our Reference	Anstellungsdatum Date of Issue
S.T.	941-FP/yy-E 9250051E01	16.05.1994 (day/mo/yr)

Genehmigungsinhaber License Holder	Fertigungsstätte Manufacturing Plant
IBM Japan Ltd., Yamato Laboratory 1623-14 Shimo-Tsuruma Yamato-shi, Kanagawa 242 Japan	IBM Japan Ltd. Fujisawa Plant 1 Kirihara-cho Fujisawa-shi, Kanagawa 252 Japan

Genehmigtes Prüfzeichen
Licensed Test Mark



Geprüft nach
Tested Acc. to

EN 60 950:1988/A1:1990/A2:1991

Zertifiziertes Produkt (Gerätebeschreibung)
Certified Product (Description of Equipment)

Lizenzentgelte - Einheit
License Fee - Unit

DISKETTENSTATION (Hard Disk Drive), wie Blatt 1 (as page 1)

Ergänzung
(Addition)

Bezeichnungen (Type Designations)	: DPEA-3xxxx	1
	: DPES-3xxxx	1
	x steht für 0 bis 9 oder Leerzeichen	1

ANLAGE (Appendix): 1



A/07200



Zertifizierungs- und Prüfstelle
für Gerätesicherheit
Produktzertifizierung

Dem Zertifikat liegt die Prüfzeichenordnung der Prüfstelle zugrunde
The Test Mark Regulation is an integral part of this certificate

i.A. Dipl.-Ing. K. Heinz