



***DBOA-xxxxx (BOLERO)
Agency Approval Letters***

***UL
CSA
CE
TUV***

Prepared by Fujisawa PAE Team



D E S C R I P T I O N

PRODUCT COVERED:

Component - Hard disk files, Type DBOA-2xxxx, DSOA-2xxxx, DSOS-2xxxx, DPRA-2xxxx and DPRS-2xxxx, where x can be any digit numbers.

ELECTRICAL RATING:

Input - Rated + 5 V dc, maximum 0.9 A (Optional)

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

IBM

Aug., 11, 1994
LR 22063 C

STATEMENT OF COMPLIANCE

To : Mr. H. Yanagisawa FU-R86

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

Model Category - Model Number DBOA-2nnn or DBOA-2nnnn
(where n is number 0 to 9)

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 subject to final validation by CSA.

Class : 3862 07 - Information Technology Equipment

Canadian Standards Association - Requirements :

CAN/CSA-22.2 No.0M91 - Canadian Electric Code, Part II
No.950-M89 - Safety of Information Technology Equipment
including Electrical Business Equipment

Electrical rating : 5 Vdc , 0.94 A (Max.)

CC.	Mr. H. Ino	FU-R81	Mr. S. Ogiwara	FU-R99
	Mr. M. Masuda	FU-R85	Mr. H. Terashima	FU-R85
	Mr. M. Yamada	FU-R99	Mr. M. Kisaka	FU-R86
	Mr. T. Nakamura	FU-R86	Mr. K. Kuroki	FU-R84
	Mr. H. Kurachi	FU-R84	Mr. K. Takahashi	FU-R86
	Mr. K. Serizawa	FU-R86	Mr. O. Kitano	FU-T23
	Mr. Egon Varju	CSA Category Certification Eng'r in Vancouver		



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EC DECLARATION OF CONFORMITY

for

IBM 2.5" BOLERO Hard File Family

DBOA-2180

DBOA-2270

DBOA-2351

DBOA-2360

DBOA-2528

DBOA-2540

DBOA-2720

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:

6 July 95

EC DECLARATION OF CONFORMITY

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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 2 07

Zertifikat Certificate



TÜV Rheinland

Zertifikat Nr. Certificate No. Blatt Page

R 9251484

07

Ihr Zeichen Client Reference	Unser Zeichen Our Reference	Ausstellungsdatum Date of Issue
M. I.	941-MZ/yy-E 9250365E01	15.12.1993 (day/mo/yr)
Genehmigungsinhaber License Holder		Fertigungsstätte Manufacturing Plant
IBM Japan Ltd.		IBM Japan Ltd., Fujisawa Plant
1 Kirihara-cho Fujisawa-shi, Kanagawa 252 Japan		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

PLATTENSPEICHER (Fixed Disk Subsystem), wie Blatt 1 (as page 1)

Ergänzung
(Addition)

Bezeichnung : DxxA-2yyy 1
(Type Designation) DxxS-2yyy

x steht für A - Z 1
y steht für 0 - 9

ANLAGE (Appendix): 1



A/03828



Zertifizierungs- und Prüfstelle
für Gerätesicherheit
Produktzertifizierung

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

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