

***DCAy-xxxxx (CAPRICORN)  
Agency Approval Letters***

***UL  
CSA  
CE  
TUV***

***Prepared by Fujisawa PAE Team***





**Underwriters Laboratories Inc.®**



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**IBM JAPAN LTD  
MR M INOUE, DEPT FU-71310  
FUJISAWA PLANT, DEPT FU-T2300  
1 KIRIHARA-CHO  
FUJISAWA-SHI  
KANAGAWA-KEN 252 JAPAN**

Your most recent listing is shown below. Please review this information and report any inaccuracies to the UL Engineering staff member who handled your Assignment.

**NWGQ2 February 1, 1998  
Component - Information Technology Equipment Including Electrical  
Business Equipment**

**IBM JAPAN LTD E182115 (N)  
FUJISAWA PLANT, DEPT FU-T2300 1 KIRIHARA-  
CHO FUJISAWA-SHI, KANAGAWA-KEN 252  
JAPAN**

Hard disk drives, Models DYYY-2XXXX, DYYY-3XXXX where Y may be any letter A to Z incl and X may be any number 0 to 9 incl.  
Marking: Company name and model designation.

**See General Information Preceding These Recognitions.**

For use only in equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.

Report: February 12, 1998.

429171003

**Underwriters Laboratories Inc.®**

D11/0292342  
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For information on placing an order for UL Listing Cards in a 3 x 5 inch card format, please refer to the enclosed ordering information.

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IBM Japan Ltd., Fujisawa Plant  
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Japan

IBM

Sept., 12 1996  
LR 22063C

STATEMENT OF COMPLIANCE

To : Mr. H. Asano FU-R89  
Mr. M. Masuda FU-R89

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

Model Category - Model Number DCAX - 3nnnn ( "CAPRICORN" 3.5 inch HDD )  
( where X is A or S and n is any number 0-9 )

The subject equipments have been evaluated in accordance with CSA's Category Certification Service and have 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.950-93 - Safety of Information Technology Equipment  
including Electrical Business Equipment

Electrical rating : 12 V dc, 1.5 A maximum and 5 V dc, 1.0 A maximum

CC. Mr. Y. Takabayashi FU-R85 Mr. Y. Saisu FU-R85  
Mr. M. Kuga FU-R85 Mr. K. Arai FU-R89  
Mr. Y. Nakagawa FU-R87 Mr. K. Takeuchi FU-R89  
Mr. H. Nozaki FU-R89 Mr. O. Kitano FU-T23  
Mr. Egon Varju CSA Category Certification Eng'r in Vancouver

EC DECLARATION OF CONFORMITY  
for  
IBM DCAn-3xxxx Hard Disk Drive

We IBM Japan, LTD., declare under our sole responsibility that the above-named products, manufactured by:

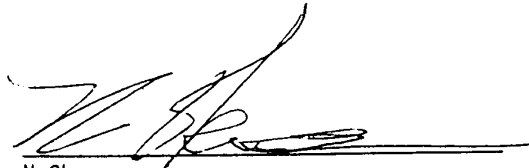
IBM Japan, Ltd.  
1, Kirihara-cho, Fujisawa-shi, Kanagawa-ken, 252 Japan

to which this declaration relates, is in conformity with the protection requirements of Council Directives 89/336/EEC and 72/23/EEC, on the approximation of the laws of the Member States relating to electromagnetic compatibility and safety respectively.

This Declaration of Conformity is based upon compliance of the product with the following harmonizes standards:

EN 55022 (CLASS B)  
EN 50082-1

Signed :



N. Okumura  
Director, IBM Japan, Ltd.

Place of issue :

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

Date of issue :

Sep. 25, 1996

# Zertifikat Certificate



**TÜV Rheinland**

Zertifikat Nr. Certificate No. Blatt Page

R 9250061 12

Ihr Zeichen Client Reference  
M. I.

Unser Zeichen Our Reference  
941-PB/yy-E 9250051E01

Ausstellungsdatum Date of Issue  
08.05.1995 (day/mo/yr)

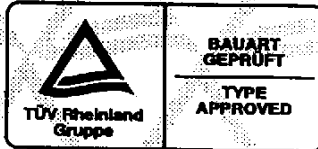
Genehmigungsinhaber License Holder

IBM Japan Ltd., Yamato Laboratory  
1623-14 Shimo-Tsuruma  
Yamato-shi, Kanagawa 242  
Japan

Fertigungsstätte Manufacturing Plant

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) : DyyA-3xxxx 1  
DyyS-3xxxx 1

y steht für Buchstabe A bis Z  
x steht für Ziffer 0 bis 9

ANLAGE (Appendix): 1

A/14471



Zertifizierungs- und Prüfstelle  
für Gerätesicherheit  
Produktzertifizierung

*K. Heinz*

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