

## EC DECLARATION OF CONFORMITY

According to EN 45014

Product Name : Hard Disk Drive  
Product Type : DK7SAAxxx (xxx : any numeral)

We Hitachi Global Storage Technologies Japan, Ltd., declare under our sole responsibility that the above-named products, manufactured by :

Hitachi Global Storage Technologies

to which this declaration relates, is in conformity with the following European Directives.

LVD Directive : 2006/95/EC  
EMC Directive : 2004/108/EC.

**Applied harmonized standards :**

EN 60950-1:2001+A11	See Note 1)
EN 55022: 2006 (Class B)	See Note 2)
EN 55024: 1998 / A1 : 2001 / A2 : 2003	See Note 2)

**Supplementary Information :**

Note 1) The test was conducted in a certification body shown below.

TUV RHEINLAND JAPAN Ltd.  
Shin-Yokohama Daini Center Bldg. 9F  
19-5, Shin-Yokohama 3-chome  
Kouhoku-ku, Yokohama-shi,  
Kanagawa-ken, 222-0033 Japan

Note 2) The test was conducted by Tokin EMC Engineering Co., Ltd.

**CE Marking Date : 2009**

Signed :   
Masamitsu Horike  
General Manager, DT/M PMC, Fujisawa

Place of issue : Hitachi Global Storage Technologies Japan, Ltd.  
1, Kirihara-cho, Fujisawa-shi, Kanagawa-ken,  
252-8588 Japan

Date of issue : April 03, 2009

## Supplier's declaration of conformity

For compliance level 1, 2 and 3 in Australia

As required under notices under

- Section 182 of the Australian Radiocommunications Act 1992



**Australian Government**  
**Australian Communications  
and Media Authority**

### Instructions for completion

- This completed form remains with the supplier as part of the documentation required for the compliance records. Do not return this form to ACMA.

### Supplier's details

Company Name (name of manufacturer, importer or agent)

NJM TECHNOLOGY SOLUTIONS PTY LTD

ACMA supplier code number

N13508

Address (address of manufacturer, importer or agent)

43 FOREST LANE

MARKWOOD

VICTORIA POSTCODE 3678

ABN, ACN or ARBN

57 099 627 266

### Product details

HITACHI GLOBAL STORAGE TECHNOLOGIES ULTRASTAR A7K2000 / DESKSTAR 7K2000  
3.5 INCH 7200 RPM SATA INTERFACE HARD DISK DRIVE

MODELS COVERED: DK7SAA200  
DK7SAA150  
DK7SAA100

### Compliance with *Radiocommunications (Electromagnetic Compatibility) Standard 2008*

The above mentioned product complies with the requirements of the Radiocommunications (Electromagnetic Compatibility) Standard 2008. Evidence of compliance is demonstrated by test reports to the following applicable standards.

### Applicable standards

EN55022:2006  
IEC CISPR22: 2005

EMC TEST REPORT NUMBER: KSI08Z201 DATED JANUARY 8<sup>TH</sup> 2009  
PREPARED BY TOKIN EMC ENGINEERING Co. Ltd.

### Declaration

I hereby declare that the product mentioned above complies with the requirements of the Radiocommunications (Electromagnetic Compatibility) Standard 2008. All products supplied under this declaration will be identical to the product identified above.

Signature

Name

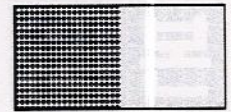
NIGEL MATHESON

Position In Organisation

MANAGING DIRECTOR

Date

February 4<sup>th</sup> 2009



# 방송통신기기인증서

## Certificate of Broadcasting and Communication Equipment

인증의 종류 <i>Certification Type</i>	전자파적합등록 (EMC Registration)
상호 또는 성명 <i>Trade Name or Applicant</i>	HITACHI GLOBAL STORAGE TECHNOLOGIES JAPAN, LTD.
기기의 명칭 <i>Equipment Name</i>	Hard Disk Drive
기본모델명 <i>Basic Model Number</i>	DK7SAA200
파생모델명 <i>Series Model Number</i>	DK7SAA150,DK7SAA100
인증번호 <i>Certification No</i>	HTB-DK7SAA200 (B)
제조사/ 제조국가 <i>Manufacturer/Country of Origin</i>	Hitachi Global Storage Technologies(Thailand),Ltd./태국
인증연월일 <i>Date of Certification</i>	2009년(Year) 01월(Month) 19일(Date)
기타 <i>Others</i>	

위 기기는 「전기통신기본법」, 「전파법」에 따라 인증되었음을 증명합니다.  
It is certified that foregoing equipment has been certificated under the Framework Act on Telecommunications and Radio Waves Act.

2009년(Year) 01월(Month) 19일(Date)

전파연구소장



*Director General of Radio Research Laboratory*

*Korea Communications Commission Republic of Korea*

※ 진위여부는 [www.ekcc.go.kr](http://www.ekcc.go.kr)에서 확인할 수 있습니다.

※ 복사본은 상단 복사방지마크의 '원' 또는 '본' 글자가 사라집니다.



TÜV Rheinland Group



Hitachi Global Storage Technologies  
Japan, Ltd.  
Mr. Tatsuoki Shinohara, Project  
Manager  
Quality System  
Fujisawa Plant  
1 Kirihara-cho  
Fujisawa-shi, Kanagawa  
252-8588 JAPAN

Date : 09.01.2009  
Our ref. : YEH ZJL  
Your ref. : 0810102P

Ref : R TÜV-Mark Approval

Type of Equipment : Hard Disk Drive  
Model Designation : See Certificate  
Certificate No. : R 50024834 0028  
Report No. : 12004967 022

Dear Mr. Tatsuoki Shinohara,

The above specified technical equipment has been tested and found to be in accordance with the relevant requirements.

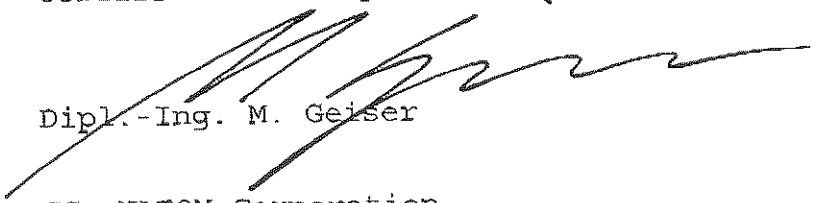
Please find enclosed your certificate as specified above.

If cancellation of the certificate is submitted by 15 November in a given year, no fee will be charged for the following year.

We appreciate your support and would like to offer our assistance in the approval of your future products through our extensive range of technical services. Please feel free to contact us whatever your requirements may be.

With kind regards,

Certification Body

  
Dipl.-Ing. M. Geiser

CC: NATOM Corporation

Enclosure

TÜV Rheinland Japan Ltd.  
Global Technology Assessment Center  
4-25-2 Kita-Yamata Teuzuki-ku  
Yokohama 224-0021, Japan  
Tel : +81-45-914-3888  
Fax : +81-45-914-3377  
www.jp.tuv.com

デュフ ラインランド ジャパン株式会社  
テクノロジーセンター  
〒224-0021 横浜市都筑区北山田4-25-2  
Tel : 045-914-3888  
Fax : 045-914-3377  
e-mail : yoko-lab@jpn.tuv.com

# Zertifikat Certificate

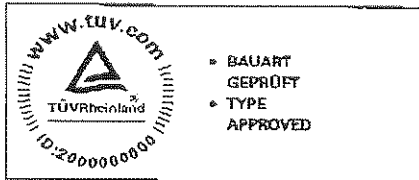


Zertifikat Nr. Certificate No. R 50024834  
Blatt Page 0028

Ihr Zeichen Client Reference	Unser Zeichen Our Reference	Ausstellungsdatum	Date of Issue (day/mo/yr)
0810102P	ZJL-YEH- 12004967 022	09.01.2009	

Genehmigungsinhaber License Holder	Fertigungsstätte Manufacturing Plant
Hitachi Global Storage Technologies Japan, Ltd. Fujisawa Plant 1 Kirihara-cho Fujisawa-shi, Kanagawa 252-8588 JAPAN	Hitachi Global Storage Technologies Japan, Ltd. Fujisawa Plant 1 Kirihara-cho Fujisawa-shi, Kanagawa 252-8588 JAPAN

Prüfzeichen Test Mark Geprüft nach Tested acc. to EN 60950-1:2001+A11



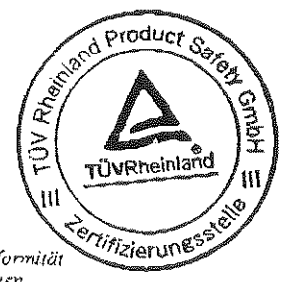
Zertifiziertes Produkt (Geräteidentifikation)	Lizenzentgelte - Einheit
Certified Product (Product Identification)	License Fee - Unit

Plattenspeicher Hard Disk Drive

Addition

Type Designation :	DK7SAAnnn	1
	n = 0 - 9	
Rated Voltage :	DC 5V 12V	
Rated Current :	0.4A 0.85A	
Protection Class :	III	

1



Zertifizierungsstelle

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.

This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

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

*[Signature]*  
Dipl.-Ing. M. Geiser



Ref. Certif. No.

JPTUV-022636-M2

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

Hard Disk Drive

Name and address of the applicant  
Nom et adresse du demandeur

Hitachi Global Storage Technologies Japan, Ltd.  
Fujisawa Plant  
1 Kiri-hara-cho, Fujisawa-shi, Kanagawa, 252-8588 JAPAN

Name and address of the manufacturer  
Nom et adresse du fabricant

Hitachi Global Storage Technologies Japan, Ltd.  
Fujisawa Plant  
1 Kiri-hara-cho, Fujisawa-shi, Kanagawa, 252-8588 JAPAN

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

See additional page(s)

Rating and principal characteristics  
Valeurs nominales et caractéristiques principales

DC 5V/12V; max. 1.5 A/2.0A  
For details: refer to the test report  
Class III

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

HITACHI

Model/type Ref.  
Ref. de type

Refer to the test report

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

For model differences, refer to the test report.  
Re-issue of JPTUV-022636-M1 dated 27.08.2008,  
due to second modification.

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 60950-1:2001  
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

12018079 003

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 Japan Ltd.  
Global Technology Assessment Center  
4-25-2 Kita-Yamata, Tsuzuki-ku  
Yokohama 224-0021 Japan  
Phone + 81 45 914-3888  
Fax + 81 45 914-3354  
Mail: info@jpn.tuv.com  
Web: www.tuv.com

Date: 22.12.2008

Signature:

Dipl.-Ing. M. Geiser

1. Union Technology (2008) Public  
Company Limited  
Sriracha Plant  
336 Moo 10 Bangpra  
Sriracha, Chonburi 20210, Thailand
2. Hitachi Global Storage Technologies  
(Thailand), Ltd.  
203, 205 Moo7  
Tumbon Tha Tum, Amthur Srimahaphoe  
Prachinburi Province, Thailand
3. Hitachi Global Storage Technologies  
Japan, Ltd.  
Fujisawa Plant  
1 Kirihara-cho  
Fujisawa-shi, Kanagawa, 252-8588 JAPAN
4. Shenzhen ExcelStor Technology Ltd.  
5/F, #8 Bldg., Kaifa Ind. District  
7006 Caitian Rd., FuTian District  
Shenzhen 518035  
P.R. China
5. Hitachi Global Storage Products  
(Shenzhen) Co., Ltd.  
#3001 Jinxiuxi Road  
Longgang District, Shenzhen 518118  
P.R. China

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

Date: 22.12.2008

Signature:

  
Dipl.-Ing. M. Geiser

Hitachi Global Storage Technologies  
Japan, Ltd.  
Mr. Tatsuoki Shinohara, Project  
Manager  
Quality System  
Fujisawa Plant  
1 Kirihara-cho  
Fujisawa-shi, Kanagawa  
252-8588 JAPAN

Date : 22.12.2008  
Our ref. : AKK ZJL  
Your ref.: 0810101P

**Ref : CB Certificate Japan**

Type of Equipment : Hard Disk Drive  
Model Designation : See Certificate  
Certificate No. : JPTUV-022636-M2  
Report No. : 12018079 003

Dear Mr. Tatsuoki Shinohara,

Thank you very much for your interest in our services.

Please find enclosed your certification documents.

We appreciate your support and would like to offer our assistance in the approval of your future products through our extensive range of technical services. Please feel free to contact us whatever your requirements may be.

With kind regards,

Certification Body

  
Dipl.-Ing. M. Geiser

CC: Hitachi Global Storage Technologies

Enclosure

# 符合性聲明書

Declaration of Conformity

報驗義務人代碼 Code of the applicant	編號 Number
D33373	

本符合性聲明書應依商品檢驗法規定備齊相關技術文件後始得簽具

Please check all the related technical documents in accordance with the Commodity Inspection Act before signing the form.

報驗義務人：新加坡商日立環球儲存科技股份有限公司台灣分公司

Obligatory Applicant

地址：台北市敦化北路 167 號 5 樓(宏國大樓)

Address

電話：02-3518-1681

Telephone

商品中 (英) 文名稱：(中文)3.5 英吋硬碟機

Commodity Name

(英文) 3.5inch Hard Disk Drive

商品型式 (或型號)：DK7SAA200; DK7SAA150; DK7SAA100

Commodity Type (Model)

符合之檢驗標準及版次：CNS13438(C6357) 乙類, 95/6/1 修訂版

Standard(s) and version

試驗報告編號：KSI08Z203

Test Report Number

試驗室名稱及代號：Tokin EMC Engineering Co., Ltd.(SL2-IN/A1-E-6003)

Testing laboratory name and designation number

符合性聲明檢驗標識及識別號碼：

The form of the DoC marking appears like this



D33373

茲聲明上述商品符合商品檢驗法符合性聲明之規定，若因違反本聲明書所聲明之內容，願意擔負相關法律責任。

I hereby declare that the listed commodity conforms to Declaration of Conformity requirements stipulated in the Commodity Inspection Act. I agree to take any legal obligations should violations against the Declaration of Conformity occur.

報驗義務人：新加坡商日立環球儲存科技股份有限公司台灣分公司 (簽章)

Obligatory Applicant

(Signature)

中華民國九十八年一月二十三日

DATE

(year)

(month)

(day)

