



An Affiliate of
**Underwriters
 Laboratories Inc.**

UL Apex Co., Ltd.
Yokohama Office
 Technical Center
 Yokohama Business Park
 134 Goko-cho Hadonaya-ku
 Yokohama-shi
 Kanagawa
 240-0005 Japan
 www.ulapex.jp
 tel: 045 (342) 1185
 fax: 045 (342) 1600

NOTICE OF AUTHORIZATION TO APPLY THE UL MARK

2005-12-14

Hitachi Global Storage Technologies Japan Ltd.
 c/o I-Tec Corp.
 3-165-12 Sengencho
 Nishi-Ku
 Yokohama 220-0072 Japan

Attention: Mr. Shinichi Yokoyama

Fax number: 045-322-1089

E-mail: i-tec@pat.hi-ho.ne.jp

Reference: File E182115 Project 05NK30630 PO# 0510543

Product: USR/CNR - Hard Disk Drive, Models HDS7216nnPLATnn and HDS7216nnPLA3nn

Dear Mr. Yokoyama,

Any information and documentation provided to you involving UL Mark services are provided on behalf of Underwriters Laboratories Inc.

UL's investigation of your product has been completed under the above project number and the subject products were determined to comply with the applicable requirements.

This letter temporarily supplements the UL Follow-Up Services Procedure and serves as authorization to apply the UL Recognized Marking and/or Recognized Component Mark only at the factory under UL's Follow-Up Service Program to the subject products, which are constructed as described below:

Identical to the subject models, which were submitted to UL for this investigation. The UL Records covering the product will be in the Follow-Up Services Procedure, File E182115, Volume X1, Report Reference No. E182115-A2.

To provide the manufacturer with the intended authorization to use the UL Mark, the addressee must send a copy of this Notice and all attached material to each manufacturing location as currently authorized in File E182115, Volume X1.

This authorization is effective from the date of this Notice and only for products at the indicated manufacturing locations. Records in the Follow-Up Services Procedure covering the product are now being prepared and will be sent to the indicated manufacturing locations in the near future. Please note that Follow-Up Services Procedures are sent to the manufacturers only unless the Applicant specifically requests this document.

Products that bear the UL Mark shall be identical to those that were evaluated by UL and found to comply with UL's requirements. If changes in construction are discovered, appropriate action will be taken for products not in conformance with UL's requirements and continued use of the UL Mark may be withdrawn.

"Within Canada, there are federal and local statutes and regulations, such as the Consumer Packaging and Labeling Act, requiring the use of bilingual product markings on products intended for the Canadian market. It is the responsibility of the manufacturer (or distributor) to comply with this law. The UL Follow-Up Service Procedures will only include the English versions of the markings."

Sincerely,

Kazumi Ninomiya

Kazumi Ninomiya (Direct in 81-45-342-1160)
 Engineering Associate

Reviewed by:

David E. Drewes

David E. Drewes, P.E. (Direct in 81-45-342-1134)
 Senior Project Engineer



HITACHI
Inspire the Next

Ⓞ Hitachi Global Storage Technologies Japan, Ltd.
1, Kirahara-cho, Fujisawa-shi
Kanagawa, 252-8588, Japan
URL: <http://www.hitachigst.com>

EC DECLARATION OF CONFORMITY
for
Hitachi HDS7216xxPLAT80 Hard Disk Drive
Hitachi HDS7216xxPLA380 Hard Disk Drive

(xx : 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 requirements of Council Directive 89/336/EEC on the approximation of the laws of the Member States relating to electromagnetic compatibility.

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

EN 55022: 1998 / A1 : 2000 / A2 : 2003 (Class B)
EN 55024: 1998 / A1 : 2001 / A2 : 2003
EN 60950-1: 2000 / A11 : 2004

Signed :



Seiji Koshida

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 :

Apr 13, 2006

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 inch 硬碟機

Commodity Name

(英文) 3.5 inch Hard Disk Drive

商品型式(或型號)：(1)HDS721616PLAT80 (2)HDS721612PLAT80

Commodity Type (Model)

(3)HDS721680PLAT80 (4)HDS721616PLA380

(5)HDS721612PLA380 (6)HDS721680PLA380

符合之檢驗標準及版次：CNS13438(6357) 乙類(1997)

Standard(s) and version

試驗報告編號：KSI05Y162

Test Report Number

試驗室名稱及代號：Tokin EMC Engineering Co., Ltd.

Testing laboratory name and designation number

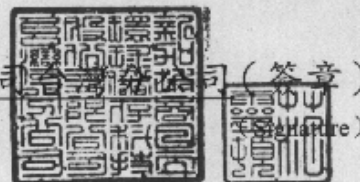
(SL2-IN/A1-E-6003)

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

Obligatory Applicant



中華民國九十四年十二月三十日

DATE

(year)

(month)

(day)

정보통신기기 인증서

Certificate of Information and Communication Equipment

인 증 종 류 <i>Certification Type</i>	전자파적합등록(EMC Registration)
성 명 또는 상 호 <i>Trade Name or Applicant</i>	히타치글로벌스토리지테크놀로지스아시아피티이엘티디
기 기 의 명 칭 <i>Equipment Name</i>	HDD
기 기 의 모 델 명 <i>Model Number of Equipment</i>	HDS721680PLAT80,HCS721680PLAT80
인 증 번 호 <i>Certification No</i>	HGS-PFV80PLAT8 (B)
제 조 자 및 제 조 국 가 <i>Manufacturer and Country of Origin</i>	HITACHI GLOBAL STORAGE TECHNOLOGIES THAILAND, LTD.,HITACHI GLOBAL STORAGE PRODUCTS(SHENZHEN) CO., LTD.,SHENZHEN EXCELSTOR TECHNOLOGY LTD./태국,중국
인 증 년 월 일 <i>Date of Certification</i>	2005년(Year) 12월(Month) 08일(Date)
기 타 <i>Others</i>	

위 기기는 정보통신기기 인증규칙에 의해 인증되었음을 증명합니다.

It is certified that foregoing equipment has been certificated under the provisions of the Regulations on Certification of Information and Communication Equipment.

2006년(Year) 04월(Month) 21일(Date)

전 파 연 구 소 장

Director General of Radio Research Laboratory
Ministry of Information and Communication
Republic of Korea



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Certificate of Information and Communication Equipment

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성 명 또는 상 호 <i>Trade Name or Applicant</i>	히타치글로벌스토리지테크놀러지스아시아피티이엘티디
기 기 의 명 칭 <i>Equipment Name</i>	HDD
기 기 의 모 델 명 <i>Model Number of Equipment</i>	HDS721612PLAT80,HCS721612PLAT80
인 증 번 호 <i>Certification No</i>	HGS-PFV12PLAT8 (B)
제 조 자 및 제 조 국 가 <i>Manufacturer and Country of Origin</i>	HITACHI GLOBAL STORAGE TECHNOLOGIES THAILAND, LTD.,HITACHI GLOBAL STORAGE PRODUCTS(SHENZHEN) CO., LTD.,SHENZHEN EXCELSTOR TECHNOLOGY LTD./태국,중국
인 증 년 월 일 <i>Date of Certification</i>	2005년(Year) 12월(Month) 08일(Date)
기 타 <i>Others</i>	

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Ministry of Information and Communication
Republic of Korea*



정보통신기기 인증서

Certificate of Information and Communication Equipment

인 증 종 류 전자파적합등록(EMC Registration)

Certification Type

성 명 또는 상 호 히타치글로벌스토리지테크놀로지스아시아피티이엘티디

Trade Name or Applicant

기 기 의 명 칭 HDD

Equipment Name

기 기 의 모 델 명 HDS721616PLAT80,HCS721616PLAT80

Model Number of Equipment

인 증 번 호 HGS-PFV16PLAT8 (B)

Certification No

제 조 자 및 제 조 국 가 HITACHI GLOBAL STORAGE TECHNOLOGIES THAILAND, LTD.,HITACHI
Manufacturer and Country of Origin GLOBAL STORAGE PRODUCTS(SHENZHEN) CO., LTD.,SHENZHEN
EXCELSTOR TECHNOLOGY LTD./태국,중국

인 증 년 월 일 2005년(Year) 12월(Month) 08일(Date)

Date of Certification

기 타

Others

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정보통신기기 인증서

Certificate of Information and Communication Equipment

인 증 종 류 전자파적합등록(EMC Registration)

Certification Type

성 명 또는 상 호 히타치글로벌스토리지테크놀러지스아시아피티이엘티디

Trade Name or Applicant

기 기 의 명 칭 HDD

Equipment Name

기 기 의 모 델 명 HDS721680PLA380,HCS721680PLA380

Model Number of Equipment

인 증 번 호 HGS-PFV80PLA38 (B)

Certification No

제 조 자 및 제 조 국 가 HITACHI GLOBAL STORAGE TECHNOLOGIES THAILAND, LTD.,HITACHI
Manufacturer and Country of Origin GLOBAL STORAGE PRODUCTS(SHENZHEN) CO., LTD.,SHENZHEN
EXCELSTOR TECHNOLOGY LTD./태국,중국

인 증 년 월 일 2005년(Year) 12월(Month) 08일(Date)

Date of Certification

기 타

Others

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Director General of Radio Research Laboratory
Ministry of Information and Communication
Republic of Korea



정보통신기기 인증서

Certificate of Information and Communication Equipment

인 증 종 류 전자파적합등록(EMC Registration)

Certification Type

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Trade Name or Applicant

기 기 의 명 칭 HDD

Equipment Name

기 기 의 모 델 명 HDS721612PLA380,HCS721612PLA380

Model Number of Equipment

인 증 번 호 HGS-PFV12PLA38 (B)

Certification No

제 조 자 및 제 조 국 가 HITACHI GLOBAL STORAGE TECHNOLOGIES THAILAND, LTD.,HITACHI
Manufacturer and Country of Origin GLOBAL STORAGE PRODUCTS(SHENZHEN) CO., LTD.,SHENZHEN
EXCELSTOR TECHNOLOGY LTD./태국,중국

인 증 년 월 일 2005년(Year) 12월(Month) 08일(Date)

Date of Certification

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Director General of Radio Research Laboratory
Ministry of Information and Communication
Republic of Korea



정보통신기기 인증서

Certificate of Information and Communication Equipment

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<i>Certification Type</i>	
성 명 또는 상 호	히타치글로벌스토리지테크놀로지스아시아피티이엘티디
<i>Trade Name or Applicant</i>	
기 기 의 명 칭	HDD
<i>Equipment Name</i>	
기 기 의 모 델 명	HDS721616PLA380,HCS721616PLA380
<i>Model Number of Equipment</i>	
인 증 번 호	HGS-PFV16PLA38 (B)
<i>Certification No</i>	
제 조 자 및 제 조 국 가	HITACHI GLOBAL STORAGE TECHNOLOGIES THAILAND, LTD.,HITACHI GLOBAL STORAGE PRODUCTS(SHENZHEN) CO., LTD.,SHENZHEN EXCELSTOR TECHNOLOGY LTD./태국,중국
<i>Manufacturer and Country of Origin</i>	
인 증 년 월 일	2005년(Year) 12월(Month) 08일(Date)
<i>Date of Certification</i>	
기 타	
<i>Others</i>	

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2006년(Year) 04월(Month) 21일(Date)

전 파 연 구 소 장

*Director General of Radio Research Laboratory
Ministry of Information and Communication
Republic of Korea*



Supplier's declaration of conformity

For compliance levels 1,2 and 3 in Australia and Levels of Conformity 1,2 and 3 in New Zealand.
As required by notices under section 182 of the Australian Radiocommunications Act 1992
and section 134 of the New Zealand Radiocommunications Act 1989.



Australian
Communications
Authority



Department of Economic
Development
Māori ōkanga
Radio Spectrum

THIS COMPLETED FORM REMAINS WITH THE SUPPLIER
AS PART OF THE DOCUMENTATION REQUIRED FOR THE COMPLIANCE RECORDS
DO NOT RETURN TO THE ACA OR NZMED.

Supplier details

Name (NAME OF MANUFACTURER OR IMPORTER)

NJM TECHNOLOGY SOLUTIONS
PTY LTD

Address (ADDRESS OF MANUFACTURER OR IMPORTER)

43 FOREST LANE, MARKWOOD
VICTORIA POSTCODE 3678

ACA / NZMED supplier code number

N13508

Australian company number (ACN), or

099 627 246

Australian registered body number (ARBN), or

Australian business number (ABN), or

57 099 627 246

New Zealand company number (NZCN), or

New Zealand GST number

Product details

Product description—brand name, model, lot, batch or serial number (IF AVAILABLE)

HITACHI GLOBAL STORAGE TECHNOLOGIES DESKSTAR 7K160
3.5 INCH 7200 RPM SERIAL ATA INTERFACE HARD DISK DRIVE

MODEL Nos. HDS721616PLA380
HDS721612PLA380
HDS721680PLA380

Applicable Standards details

Standard title, number, edition and if applicable the test report number

AS/NZS 3548: 1995
IEC CISPR22: 2003-04

EMC TEST REPORT NUMBER: KSI05Y161 DATED DECEMBER 13TH 2005
PREPARED BY TOKIN EMC ENGINEERING Co. Ltd.

Declaration

I hereby declare that the product mentioned above complies with the
above mentioned standards and all products supplied under this
Declaration will be identical to the sample identified above.

Signature of supplier / agent

Date

13th Apr 2006

NIGEL MATHESON

PRINT NAME

MANAGING DIRECTOR

POSITION IN ORGANISATION

Supplier's declaration of conformity

For compliance levels 1,2 and 3 in Australia and Levels of Conformity 1,2 and 3 in New Zealand.
As required by notices under section 182 of the Australian Radiocommunications Act 1992
and section 134 of the New Zealand Radiocommunications Act 1989.



Australian
Communications
Authority



Department of Economic
Development
Māori ōkanga
Radio Spectrum

THIS COMPLETED FORM REMAINS WITH THE SUPPLIER
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Supplier details

Name (NAME OF MANUFACTURER OR IMPORTER)

NJM TECHNOLOGY SOLUTIONS
PTY LTD

Address (ADDRESS OF MANUFACTURER OR IMPORTER)

43 FOREST LANE, MARKWOOD
VICTORIA POSTCODE 3678

ACA / NZMED supplier code number

N13508

Australian company number (ACN), or

099 627 246

Australian registered body number (ARBN), or

Australian business number (ABN), or

57 099 627 246

New Zealand company number (NZCN), or

New Zealand GST number

Product details

Product description—brand name, model, lot, batch or serial number (IF AVAILABLE)

HITACHI GLOBAL STORAGE TECHNOLOGIES DESKSTAR 7K160
3.5 INCH 7200 RPM PARALLEL ATA INTERFACE HARD DISK DRIVE

MODEL Nos. HDS721616PLAT80
HDS721612PLAT80
HDS721680PLAT80

Applicable Standards details

Standard title, number, edition and if applicable the test report number

AS/NZS 3548: 1995
IEC CISPR22: 2003-04

EMC TEST REPORT NUMBER: KSI05Y161 DATED DECEMBER 13TH 2005
PREPARED BY TOKIN EMC ENGINEERING Co. Ltd.

Declaration

I hereby declare that the product mentioned above complies with the
above mentioned standards and all products supplied under this
Declaration will be identical to the sample identified above.

Signature of supplier / agent

Date

13th Apr 2006

NIGEL MATHESON

PRINT NAME

MANAGING DIRECTOR

POSITION IN ORGANISATION

Hitachi Global Storage Technologies
Japan, Ltd.
Mr. Hiroshi Kawanami, Project
Manager (FU-R8G)
Fujisawa Quality System Group
Fujisawa Plant
1 Kirihara-cho
Fujisawa-shi, Kanagawa 252-8555
Japan

Date : 22.12.2005
Our ref. : TIZ ZJL
Your ref.: 0510544

Ref : R TÜV-Mark Approval

Type of Equipment : Hard Disk Drive
Model Designation : See Certificate
Certificate No. : R 50024834 0014
Report No. : 12004967 008

Dear Mr. Hiroshi Kawanami,

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: I-TEC Corp.

Enclosure

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50024834

Blatt *Page*
0014

Ihr Zeichen *Client Reference*
0510544

Unser Zeichen *Our Reference*
ZJL-TIZ- 12004967 008

Ausstellungsdatum
22.12.2005

Date of Issue
(day/mo/yr)

Genehmigungsinhaber *License Holder*

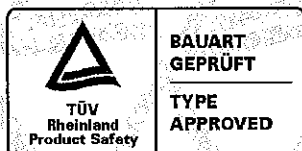
Hitachi Global Storage Technologies
Japan, Ltd.
Fujisawa Plant
1 Kirihara-cho
Fujisawa-shi, Kanagawa 252-8555
Japan

Fertigungsstätte *Manufacturing Plant*

Hitachi Global Storage Technologies
Japan, Ltd.
Fujisawa Plant
1 Kirihara-cho
Fujisawa-shi, Kanagawa 252-8555
Japan

Prüfzeichen *Test Mark*

Geprüft nach *Tested acc. to*
EN 60950:2000



Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Plattenspeicher Hard Disk Drive

Addition

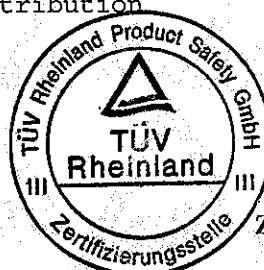
Type Designations : (1) HDS7216nnPLATnn 1
(2) HDS7216nnPLA3nn 1

n = 0 - 9

Rated Voltages : DC 5V DC 12V

Rated Currents : (1) 490mA 600mA
(2) 690mA 600mA

Remark : The labelling requirements acc. to EU Directive
2001/95 have to be observed for distribution
within the EEA.



2

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.

TÜV Rheinland Product Safety GmbH, Am Grauen Stein, D-51105 Köln

Tel.:(+49/221)8 06 - 13 71 Fax:(+49/221)8 06 - 39 35 e-mail: Althoff@de.tuv.com

Zertifizierungsstelle

Dipl.-Ing. M. Geiser