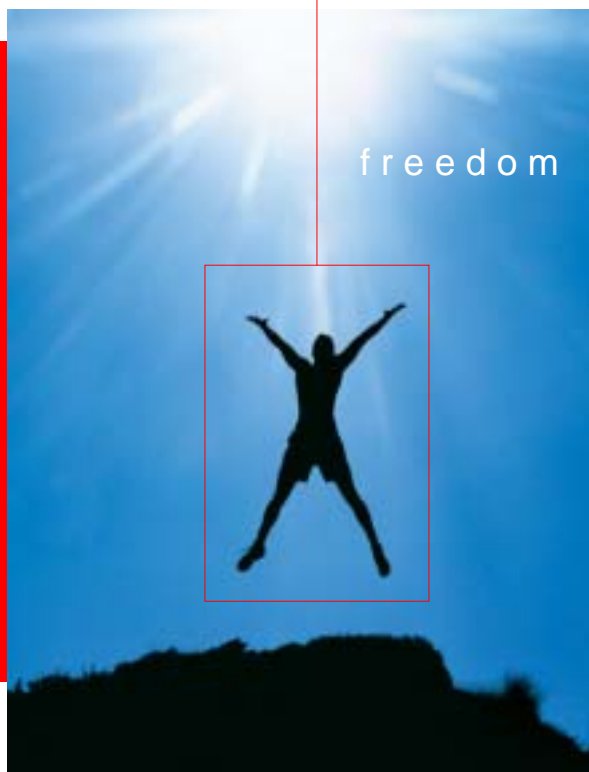


# HTC3680xHyCEzz (30/40/60/80) Agency Approval Letters



freedom to innovate

**C-UL**  
**CE**  
**TUV**  
**DoC**  
**MIC**  
**C-Tick**



An Affiliate of  
**Underwriters  
Laboratories Inc.**

**UL Apex Co., Ltd.**

**Yokohama Office**  
Technical Center  
Yokohama Business Park  
134 Gode-cho Hodogaya-ku  
Yokohama-shi  
Kanagawa  
240-0005 Japan  
www.ulapex.jp  
tel: 81 45 342 1111  
fax: 81 45 342 1600

**NOTICE OF AUTHORIZATION TO APPLY THE UL MARK**

2006-06-30

Mr. Shinichi Yokoyama  
Hitachi Global Storage Technologies Japan Ltd.  
C/O I-Tec Corp.  
3-165-12 Sengencho Nishi-Ku  
Yokohama, . 220-0072  
Japan

E-mail: [info@iteclab.co.jp](mailto:info@iteclab.co.jp)

Reference: File E132105 Project 06CA38133 P.O. Number 0605324  
Product: USR/CNR – New Application: Hard Disk Drives, Models HTC3680XH5CEZZ and  
HTC3680XH8CEZZ

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 product was 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 product, which is constructed as described below:

Identical to the subject model, which was submitted to UL for this investigation. The UL Records covering the product will be in the Follow-Up Services Procedure, File E132105, Report Ref#: E132105-A3

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 E132105, Volume X2.

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.

Sincerely,

*Matthew J. Lloyd*

Matthew J. Lloyd  
Senior Project Engineer  
Department: 3018YGNK  
Tel: 858-496-0112  
Fax: 858-496-0005  
E-mail: [matthew.j.lloyd@us.ul.com](mailto:matthew.j.lloyd@us.ul.com)

Reviewed by:

*Elicia M. Sosa*

Elicia M. Sosa  
Staff Engineer

An independent organization working for a safer world with integrity, precision and knowledge.



**HITACHI**  
Inspire the Next

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

## EC DECLARATION OF CONFORMITY

for

Hitachi HTC368080H8CE00 Hard Disk Drive  
Hitachi HTC368060H8CE00 Hard Disk Drive  
Hitachi HTC368040H5CE00 Hard Disk Drive  
Hitachi HTC368030H5CE00 Hard Disk Drive

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 60950-1:2001+A11

Signed :



Seiji Koshida  
General Manager, DTM/PMC, Fujisawa

Place of issue :

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

Date of issue :

Sep 15, 2006

## Zertifikat

## Certificate



Zertifikat Nr. / Certificate No.  
R 95688

Blatt / Page  
65

Ihr Zeichen / Client Reference  
0605323

Unser Zeichen / Our Reference  
ZJL-MAH- 00095687 060

Ausstellungsdatum  
25.08.2006

Date of Issue  
(day/month/year)

**Genehmigungsinhaber / License Holder**  
Hitachi Global Storage  
Technologies Japan, Ltd.  
2880 Kozu  
Odawara-shi, Kanagawa 256-8510  
Japan

**Fertigungsstätte / Manufacturing Plant**  
Hitachi Global Storage Technologies  
Philippines Corp.  
Laguna Technopark, Binan  
Laguna  
Philippines

Prüfzeichen / Test Mark



Geprüft nach / Tested acc. to  
EN 60950-1:2001+A11  
IEC 60950-1:2001

Zertifiziertes Produkt (Geräteidentifikation)  
Certified Product (Product Identification)

Lizenzentgelte - Einheit  
License Fee - Unit

Plattenspeicher / Disk Storage

Addition

Test Requirement : EN 60950-1/A11:2004

Type Designations : HTC3680xH5CBzx  
HTC3680xH8CBzx  
x, y = 01 - 99  
z = 0 - 9, or A - Z

Rated Voltage : DC 3.3V

Rated Current : 0.5A

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

2



*Das Zertifikat liegt einem Prüf- und Zertifizierungsprotokoll zugrunde.  
Das Produkt entspricht den o.g. Anforderungen, die Herstellungs- und Abarbeitung.  
This certificate is based on our Testing and Certification Regulations. 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)22136 06 - 13 71 Fax: (+49)22136 06 - 39 35 e-mail: [Altstoff@pds.tuv.com](mailto:Altstoff@pds.tuv.com)

Zertifizierungsstelle

Dipl.-Ing. M. Geiser

## 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) 1.8 inch 硬碟機

Commodity Name

(英文) 1.8 inch Hard Disk Drive

商品型式(或型號)：(1) HTC368080H8CE00 (2) HTC368060H8CE00

Commodity Type (Model)

(3) HTC368040H5CE00 (4) HTC368030H5CE00

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：KSI067092

Test Report Number

試驗室名稱及代號：Token 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台灣分公司 (簽章)

Obligatory Applicant



中 華 民 國 九 十 五 年 八 月 二 十 八 日

DATE

(year)

(month)

(day)

## 정보통신기기 인증서

*Certificate of Information and Communication Equipment*

인 증 종 류	전자과목합동백(EMC Registration)
<i>Certification Type</i>	
성 명 또 는 상 호	히타치글로벌스토리지테크놀러지스아시아퍼티어얼티다(영영소)
<i>Trade Name or Applicant</i>	
기 기 의 명 칭	HDD
<i>Equipment Name</i>	
기 기 의 모 델 명	HTC368030H5CE00
<i>Model Number of Equipment</i>	
인 증 번 호	HGS-HCE30H5CE0 (B)
<i>Certification No</i>	
제 조 자 및 제 조 국 가	HITACHI GLOBAL STORAGE TECHNOLOGIES PHILIPPINES, CORP./필리핀
<i>Manufacturer and Country of Origin</i>	
인 증 년 월 일	2006년(Year) 08월(Month) 17일(Date)
<i>Date of Certification</i>	
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) 08월(Month) 17일(Date)

전 파 연 구 소 장

*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)
<i>Certification Type</i>	
성 명 또는 상 호	히타치글로벌스토리지테크놀로지스아시아퍼티어얼티티(영업소)
<i>Trade Name or Applicant</i>	
기 기 의 명 칭	HDD
<i>Equipment Name</i>	
기 기 의 모 델 명	HTC368040H5CE00
<i>Model Number of Equipment</i>	
인 증 번 호	HGS-HCE40H5CE0 (B)
<i>Certification No</i>	
제 조 자 및 제 조 국 가	HITACHI GLOBAL STORAGE TECHNOLOGIES PHILIPPINES, CORP./필리핀
<i>Manufacturer and Country of Origin</i>	
인 증 년 월 일	2006년(Year) 08월(Month) 17일(Date)
<i>Date of Certification</i>	
기 타	
<i>Others</i>	

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2006년(Year) 08월(Month) 17일(Date)

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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 준 류 <i>Certification Type</i>	전자파적합등록(EMC Registration)
성 명 또는 상 호 <i>Trade Name or Applicant</i>	히타치글로벌스토리지테크놀러지스아시아퍼티미얼티디(영업소)
기 기 의 명 칭 <i>Equipment Name</i>	HDD
기 기 의 모 델 명 <i>Model Number of Equipment</i>	H7C368060H8CE00
인 증 번 호 <i>Certification No</i>	HGS-HCE60H8CE0 (B)
제 조 자 및 제 조 국 가 <i>Manufacturer and Country of Origin</i>	HITACHI GLOBAL STORAGE TECHNOLOGIES PHILIPPINES, CORP./필리핀
인 증 년 월 일 <i>Date of Certification</i>	2006년(Year) 08월(Month) 17일(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) 08월(Month) 17일(Date)

전 파 연 구 소 장

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



## 정보통신기기 인증서

*Certificate of Information and Communication Equipment*

인증종류 전자파적합등록(EMC Registration)  
*Certification Type*

성명 또는 상호 히타치글로벌스토리지테크놀러지스아시아퍼티어얼티디(영업소)  
*Trade Name or Applicant*

기기의명칭 HDD  
*Equipment Name*

기기의모델명 HTC368080H8CE00  
*Model Number of Equipment*

인증번호 HGS-HCE80H8CE0 (B)  
*Certification No*

제조사 및 제조국가 HITACHI GLOBAL STORAGE TECHNOLOGIES PHILIPPINES, CORP./필리핀  
*Manufacturer and Country of Origin*

인증년월일 2006년(Year) 08월(Month) 17일(Date)  
*Date of Certification*

기타  
*Others*

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) 08월(Month) 17일(Date)

전파연구소장

*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 102 of the Australian Radiocommunications Act 1992  
and section 134 of the New Zealand Radiocommunications Act 1989



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)	Australian company number (ACN), or
NJM TECHNOLOGY SOLUTIONS	099 627 246
PTY LTD	Australian registered body number (ARBN), or
Address (ADDRESS OF MANUFACTURER OR IMPORTER)	Australian business number (ABN), or
43 FOREST LANE, MARKWOOD	57 099 627 246
VICTORIA POSTCODE 3678	New Zealand company number (NZCN), or
ACA / NZMED supplier code number	New Zealand GST number
N13508	
Product details	
Product description—brand name, model, lot, batch or serial number (IF AVAILABLE)	
HITACHI GLOBAL STORAGE TECHNOLOGIES TRAVELSTAR C3K30 1.8 INCH 3600 RPM ATA INTERFACE ZIF CONNECTOR HARD DISK DRIVE	
MODEL Nos. HTC368080HSCE00 HTC368060HSCE00 HTC368040HSCE00 HTC368030HSCE00	
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: KS1067091 DATED JULY 31st 2006 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
	12th Sep 2006
	NIGEL MATHESON
	PRINT NAME
	MANAGING DIRECTOR
	POSITION IN ORGANISATION