



Northbrook Division
333 Pfingsten Road
Northbrook, IL 60062-2098 USA
www.ul.com
tel: 1 847 272 8800

NOTICE OF AUTHORIZATION TO APPLY THE UL MARK

Northbrook Office

May 16, 2003

Hitachi Global Storage Technologies
Attn: Ms. Naoko Watanabe
JAPAN LTD
FUJISAWA PLANT
1 KIRIHRA-CHO
FUJISAWA-SHI
KANAGAWA 252-0811 JAPAN

Our Reference: File E182115, Project 03CA16253
Subject: Alternate Hard Disk Drive Model HDS7225nnVLSAnn.

Dear Ms. Watanabe:

We have completed our engineering investigation under the above project number and find the products comply with the applicable requirements.

This letter temporarily supplements the UL Follow-Up Services Inspection Procedure and serves as authorization to apply the UL and C-UL Listing Mark, only at the factory under UL's Follow-Up Service Program, to the above products, which are constructed as described below:

Similar to products covered in the UL Follow-Up Services Inspection Procedure, File E182115, Volume IX, Section A2-UL-1.

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 the appropriate UL File Procedure.

This authorization is effective for 90 days only from the date of this Notice and only for products at the indicated manufacturing locations. Records 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.

Please note: Within Canada, there are federal and local statutes and regulations requiring the use of bilingual product markings. It is the responsibility of the manufacturer (or distributor) to comply with this law. As such, the markings provided in the UL Follow-Up Service Procedure may include only the English version. Please contact us if you need assistance with translations or in determining which markings are appropriate for your product.

Products produced, which bear the UL Mark, shall be identical to those evaluated by UL and found to comply with UL's requirements. If changes in construction are discovered, authorization to use the UL Mark may be withdrawn and products that bear the UL Mark may have to be revised (in the field or at the manufacturer's facility) to bring them into compliance with UL's requirements.

Respectfully,

John J. Klein (Ext. 42398)
Engineering Project Handler
Conformity Assessment Services - 3017DNBK
E-mail: John.Klein@us.ul.com

Reviewed by:

Randy Suchy (Ext. 43201)
Engineering Group Leader
Conformity Assessment Services - 3017DNBK
E-mail: Randall.R.Suchy@us.ul.com

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



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50024834

Blatt *Page*
0007

Ihr Zeichen *Client Reference*
0304266

Unser Zeichen *Our Reference*
ZJ-EO- 12004967 002

Ausstellungsdatum
21.05.2003

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 Designation : HDS7225nnVLSAnn

1

n = 0 - 9

1

ANLAGE (Appendix) : 1

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. W. Nölke

정보통신기기 인증서

Certificate of Information and Communication Equipment

인 증 종 류 전자파적합등록(EMC Registration)
Certification Type

성 명 또 는 상 호 히타치글로벌스토리지테크놀러지스아시아피티이엘티디
Trade Name or Applicant

기 기 의 명 칭 HDD
Equipment Name

기 기 의 모 델 명 HDS722540VLSA80
Model Number of Equipment

인 증 번 호 E-H011-03-2540 (B)
Certification No

제 조 자 및 제 조 국 가 HITACHI GLOBAL STORAGE TECHNOLOGIES (THAILAND),
Manufacturer and Country of Origin LTD./태국

인 증 년 월 일 2003년(Year) 06월(Month) 12일(Date)
Date of Certification

기 타
Others

위 기기는 정보통신기기인증규칙에 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.

2003년(Year) 06월(Month)



전 파 연 구 소

*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

성 명 또 는 상 호 히타치글로벌스토리지테크놀러지스아시아피티이엘티디
Trade Name or Applicant

기 기 의 명 칭 HDD
Equipment Name

기 기 의 모 델 명 HDS722580VLSA80
Model Number of Equipment

인 증 번 호 E-H011-03-2541 (B)
Certification No

제 조 자 및 제 조 국 가 HITACHI GLOBAL STORAGE TECHNOLOGIES (THAILAND),
Manufacturer and Country of Origin LTD./태국

인 증 년 월 일 2003년(Year) 06월(Month) 12일(Date)
Date of Certification

기 타
Others

위 기기는 정보통신기기인증규칙에 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.

2003년(Year) 06월(Month)



전 파 연 구 소

*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

성 명 또 는 상 호 히타치글로벌스토리지테크놀러지스아시아피티이엘티디
Trade Name or Applicant

기 기 의 명 칭 HDD
Equipment Name

기 기 의 모 델 명 HDS722512VLSA80
Model Number of Equipment

인 증 번 호 E-H011-03-2500 (B)
Certification No

제 조 자 및 제 조 국 가 HITACHI GLOBAL STORAGE TECHNOLOGIES (THAILAND),
Manufacturer and Country of Origin LTD./태국

인 증 년 월 일 2003년(Year) 06월(Month) 10일(Date)
Date of Certification

기 타
Others

위 기기는 정보통신기기인증규칙에 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.

2003년(Year) 06월(Month) 10일(Date)

전 파 연 구 소



*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

성 명 또 는 상 호 히타치글로벌스토리지테크놀러지스아시아피티이엘티디
Trade Name or Applicant

기 기 의 명 칭 HDD
Equipment Name

기 기 의 모 델 명 HDS722516VLSA80
Model Number of Equipment

인 증 번 호 E-H011-03-2499 (B)
Certification No

제 조 자 및 제 조 국 가 HITACHI GLOBAL STORAGE TECHNOLOGIES (THAILAND),
Manufacturer and Country of Origin LTD./태국

인 증 년 월 일 2003년(Year) 06월(Month) 10일(Date)
Date of Certification

기 타
Others

위 기기는 정보통신기기인증규칙에 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.

2003년(Year) 06월(Month) 10일(Date)

전 파 연 구 소



*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

성 명 또 는 상 호 히타치글로벌스토리지테크놀러지스아시아피티이엘티디
Trade Name or Applicant

기 기 의 명 칭 HDD
Equipment Name

기 기 의 모 델 명 HDS722525VLSA80
Model Number of Equipment

인 증 번 호 E-H011-03-2519 (B)
Certification No

제 조 자 및 제 조 국 가 HITACHI GLOBAL STORAGE TECHNOLOGIES (THAILAND),
Manufacturer and Country LTD./태국
of Origin

인 증 년 월 일 2003년(Year) 06월(Month) 11일(Date)
Date of Certification

기 타
Others

위 기기는 정보통신기기인증규칙에 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.

2003년(Year) 06월(Month) 11일(Date)

전 파 연 구 소



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

Supplier's Declaration of Conformity

Declaration of Conformity with the Electromagnetic Compatibility Standards as required under the Radiocommunications Act

I/We **Hitachi Australia Ltd.**

of **Level 3, 82 Waterloo Road, North Ryde NSW 2113**

ACN **075 381 332** Supplier Code **N155**

declare that the product:-

Hitachi Global Storage Technologies, Inc.
3.5-inch Hard Disk Drive models :-

HDS722525VLSA80

HDS722516VLSA80

HDS722512VLSA80

HDS722580VLSA80

HDS722540VLSA80

to which this declaration relates is in conformity with the following standard(s):

Title	Number	Date of issue
Information Technology	AS/NZS 3548	1995
	(Incl. Amdts 1 & 2 1997)	Class B

P. Steele
(Name of the Authorised Person)

Manager, Technical Support
(Title of Authorised Person)

....7.../...7.../...'03...
(Date)


.....
(Signature of Authorised Person)

符合性聲明書
Declaration of Conformity

報驗義務人代碼	編	號
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

報驗義務人：新加坡商日立環球儲存科技股份有限公司 臺灣分公司

地址：臺北市敦化北路 167 號 5 樓(宏國大樓)

電話：(02)3518-1681

商品中（英）文名稱：(中文) 3.5 inch 硬碟機

(英文) 3.5 inch Hard Disk Drive

商品型式（或型號）：(1)HDS722525VLSA80 (2)HDS722516VLSA80

(3)HDS722512VLSA80 (4)HDS722580VLSA80

(5)HDS722540VLSA80

符合之檢驗標準及版次：CNS 13438(6375) 乙類 1997

試驗報告編號：KSI034081

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

(SL2-IN-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。



報驗義務人：新加坡商日立環球儲存科技股份有限公司臺灣分公司(簽章)

中 華 民 國 九 十 二 年 六 月 九 日

EC DECLARATION OF CONFORMITY
for
HITACHI HDS7225xxVLSAxx Hard Disk Drive
(x : 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 Japan, Ltd.

1, Kirihara-cho, Fujisawa-shi,
Kanagawa-ken, 252-8555 Japan

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(1994) (Class B) + A1(1995) + A2(1997)
EN 55024(1998)

Signed : *Koichi Satoh* 7/04/03
Koichi Satoh
Deputy General Manager of Desktop BU

Place of issue : Hitachi Global Storage Technologies Japan, Ltd.
1, Kirihara-cho,
Fujisawa-shi, Kanagawa-ken,
252-8555 Japan

Date of issue : *July 04 '03*