

HTS5412xxH9AT00 (Travelstar 5K120 - PATA) Agency Approval Letters



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**Underwriters
Laboratories Inc.®**

UL Apex Co., Ltd.
Yokohama Office
Technical Center
Yokohama Business Park
134 Goto-cho Hodopaya-ku
Yokohama-shi
Kanagawa
240-0005 Japan
www.ulapex.jp
tel: 81 45 342 1111
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NOTICE OF AUTHORIZATION TO APPLY THE UL MARK

2006-05-18

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

Fax number: 045-322-1089

Reference: File E182115 Project 06NK12757 P.O. Number 0603229

Products: USR/CNR - HARD DISK DRIVE, MODELS HTE5416nnJ9ATnn, HTE5416nnJ9SAAnn,
HTE5416nnJ9A3nn and HTS5412nnH9ATnn

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 products, which are constructed as described below:

Similar to products covered in the UL Follow-Up Services Procedure, File E182115-A1.

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action will be taken for products not in conformance with UL's requirements and continued use of the UL Mark may be withdrawn.

Sincerely,

Kazumi Ninomiya

Kazumi Ninomiya (Direct in 81-45-342-1160)
Engineering Associate
E-mail: kazumi.ninomiya@jp.ul.com

Reviewed by:

Holger Laible

Holger Laible
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, Kirahara-cho, Fujisawa-shi
Kanagawa, 252-8588, Japan
URL: <http://www.hgst.com>

EC DECLARATION OF CONFORMITY
for
Hitachi HTS5412xxH9AT00 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: 3rd edition

Signed :



Seiji Koshida

General Manager, HDD manufacturing, Fujisawa

Place of issue :

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

Date of issue :

May 31, 2006

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50024840

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0013

Ihr Zeichen <i>Client Reference</i>	Unser Zeichen <i>Our Reference</i>	Ausstellungsdatum <i>Date of Issue</i>	<i>(day/mo/yr)</i>
0603230	ZJL-MTE- 12004968 011	19.05.2006	

Genehmigungsinhaber <i>License Holder</i>	Fertigungsstätte <i>Manufacturing Plant</i>
Hitachi Global Storage Technologies Japan, Ltd. Fujisawa Plant 1 Kirihara-cho Fujisawa-shi, Kanagawa 252-8555 Japan	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 60950-1:2001+A11



Zertifiziertes Produkt <i>(Geräteidentifikation)</i>	Lizenzentgelte - Einheit <i>(License Fee - Unit)</i>
<i>Certified Product (Product Identification)</i>	

Plattenspeicher Hard Disk Drive

Addition

Type Designations :	(1) HTS5412nnH9ATnn	1
	(2) HTS5416nnJ9ATnn	1
	(3) HTS5416nnJ9SAnn	1
	(4) HTS5416nnJ9A3nn	1
	n = 0 - 9	

Rated Current : (1) max.1.0A, (2) 600mA (3) (4) 700mA

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

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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.

Zertifizierungsstelle

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

Tel.:(+49/221)8 06 - 33 71 Fax:(+49/221)8 06 - 39 35 e-mail: Althoff@pds.tuv.com

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) 2.5inch 硬碟機

Commodity Name

(英文) 2.5 inch Hard Disk Drive

商品型式(或型號)：HTS541212H9AT00; HTS541210H9AT00

Commodity Type (Model)

HTS541280H9AT00; HTS541260H9ATA00

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：KSI063172

Test Report Number

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

Testing laboratory name and designation number

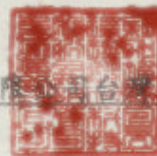
(SL2-IN/A1-E-6003)

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台灣分公司 (簽章)

Obligatory Applicant



(Signature)

中華民國 九十五年 四 月 二十八 日

DATE

(year)

(month)

(day)

정보통신기기 인증서

Certificate of Information and Communication Equipment

인 증 종 류	전자파적합등록(EMC Registration)
<i>Certification Type</i>	
성 명 또는 상 호	히타치글로벌스토리지테크놀러지스아시아피티이엘티디(영업소)
<i>Trade Name or Applicant</i>	
기 기 의 명 칭	HDD
<i>Equipment Name</i>	
기 기 의 모 델 명	HTS541260H9AT00
<i>Model Number of Equipment</i>	
인 증 번 호	HGS-HKP60H9AT0 (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./태국,중국
<i>Manufacturer and Country of Origin</i>	
인 증 년 월 일	2006년(Year) 05월(Month) 29일(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) 06월(Month) 08일(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)
Certification Type

성 명 또는 상 호 히타치글로벌스토리지테크놀러지스아시아피티이엘티디(영업소)
Trade Name or Applicant

기 기 의 명 칭 HDD
Equipment Name

기 기 의 모 델 명 HTS541280H9AT00
Model Number of Equipment

인 증 번 호 HGS-HKP80H9AT0 (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./태국, 중국

인 증 년 월 일 2006년(Year) 05월(Month) 29일(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)
<i>Certification Type</i>	
성 명 또 는 상 호	히타치글로벌스토리지테크놀러지스아시아파티이엘티디(영업소)
<i>Trade Name or Applicant</i>	
기 기 의 명 칭	HDD
<i>Equipment Name</i>	
기 기 의 모 델 명	HTS541210H9AT00
<i>Model Number of Equipment</i>	
인 증 번 호	HGS-HKP10H9AT0 (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./태국, 중국
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인 증 년 월 일	2006년(Year) 05월(Month) 29일(Date)
<i>Date of Certification</i>	
기 타	
<i>Others</i>	

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<i>Trade Name or Applicant</i>	
기 기 의 명 칭	HDD
<i>Equipment Name</i>	
기 기 의 모 델 명	HTS541212H9AT00
<i>Model Number of Equipment</i>	
인 증 번 호	HGS-HKP12H9AT0 (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./태국,중국
<i>Manufacturer and Country of Origin</i>	
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<i>Date of Certification</i>	
기 타	
<i>Others</i>	

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2006년(Year) 06월(Month) 08일(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.



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 TRAVELSTAR 5K120
2.5 INCH 5400 RPM PARALLEL ATA INTERFACE HARD DISK DRIVE

MODEL Nos. HTS541212H9AT00
HTS541210H9AT00
HTS541280H9AT00
HTS541260H9AT00

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: KSI063171 DATED APRIL 17th 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

17th May 2006

NIGEL MATHESON

PRINT NAME

MANAGING DIRECTOR

POSITION IN ORGANISATION