



**TT5SAFxxx
(HTS5410xxA7E63x)**

Agency Approval Letters

C-UL / CE / TUV / DoC / KC Mark / C-Tick

Oct 30, 2013

NOTICE OF AUTHORIZATION TO APPLY THE UL MARK



06/20/2013

Hgst Japan Ltd
Mr. Toshiaki Ishikawa
Fujisawa Plant
1 Kirihara-cho
Fujisawa-shi Kanagawa 252-0888, Jp

Our Reference: File E182115, Vol. X1 Project Number 13NK06656
Your Reference: 1303185

Project Scope: UL and cUL, Revision of Recognized Component for HARD DISK DRIVE, Model TT5SAFnnn
covered in Report Ref. No. E182115-A1
- Addition of Model TT5SAFnnn

Dear Mr. Toshiaki Ishikawa:

Congratulations! UL's investigation of your product(s) has been completed under the above Reference Number and the 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 Mark at authorized factories under UL's Follow-Up Service Program. To provide your manufacturer(s) with the intended authorization to use the UL Mark, you must send a copy of this notice to each manufacturing location currently authorized under File E182115, Vol. X1 and including any special instructions as indicated in the addendum to this letter.

Records in the Follow-Up Services Procedure covering the product are now being prepared and will be sent in the near future. Until then, this letter authorizes application of the UL Mark for 90 days from the date indicated above.

Additional requirements related to your responsibilities as the Applicant can be found in the document "Applicant responsibilities related to Early Authorizations" that can be found at the following web-site:
<http://www.ul.com/EAResponsibilities>

Any information and documentation provided to you involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL.

We are excited you are now able to apply the UL Mark to your products and appreciate your business. Feel free to contact me or any of our Customer Service representatives if you have any questions.

Very truly yours,

Yasuo Sekoguchi
+81 596 24 7181
Engineering Associate
Yasuo.Sekoguchi@ul.com

Reviewed by:

William R. Carney
847/664-1088
Chief Engineer Director I
William.R.Carney@ul.com

CC: NATOM CORP, MR. SHINICHI YOKOYAMA

ISEA94E-72BE7D



CE DECLARATION OF CONFORMITY

In accordance with Decision No 768/2008/EC

Product Name : Hard Disk Drive
Product Type : TT5SAFxxx (xxx: any numeral)

We HGST declare under our sole responsibility that the above named products, manufactured by:

HGST

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

LVD Directive : 2006/95/EC
EMC Directive : 2004/108/EC.
RoHS Directive : 2011/65/EU

Applied Harmonized Standards :

EN 60950-1 : 2006 + A11: 2009 + A1: 2010 + A12: 2011
EN 55022 : 2010 Class B
EN 55024 : 2010
EN 50581 : 2013 / RoHS Technical file

CE Marking Year : 2013

Signed :

Kenji Ogasawara
Director, 2.5 Product Development

Place of issue : HGST Japan, Ltd.
1, Kirihara-cho, Fujisawa-shi, Kanagawa-ken,
252-0888, Japan

Date of issue : Aug / 07 / 2013

Zertifikat Certificate



Zertifikat Nr. *Certificate No.*
R 50024840

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0041

Ihr Zeichen <i>Client Reference</i>	Unser Zeichen <i>Our Reference</i>	Ausstellungsdatum <i>Date of Issue</i>	<i>(days/month/year)</i>
1303187	ZJL-YOT- 12004968 042	25.06.2013	

Genehmigungsinhaber *License Holder*
HGST Japan, Ltd.
1 Kirihara-cho
Fujisawa-shi, Kanagawa
252-0888 JAPAN

Fertigungsstätte *Manufacturing Plant*
HGSP (Shenzhen) Co., Ltd.
1 Jinxiu RD West
Shenzhen Export Processing Zone
Pingshan District
Shenzhen Guangdong 518118
P.R. China

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*
EN 60950-1:2006+A11+A12

Zertifiziertes Produkt *(Geräteidentifikation)*
Certified Product (Product Identification)

Lizenzentgelte - Einheit *License Fee - Unit*

Disk Storage Hard Disk Drive, as page 0001

Addition

Type Designation: TT55AFnnn n = 0-9	1
Rated Current: 700mA	1

ANLAGE (Appendix): 1.5

Das Zertifikat legt unsere Prüf- und Zertifizierungsanforderung zugrunde und es bestätigt die Konformität der Produkte 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 der zertifizierten Produkte 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 products is subject to surveillance.



Zertifizierungsstelle

Dipl.-Ing. (FH) M. Geiser

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg
Tel: (+49)2218 06 - 13 71 e-mail: cert-safety@de.tuv.com
Fax: (+49)2218 06 - 39 35 http://www.tuv.com/safety

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: 新加坡商昱科環球儲存股份有限公司台灣分公司

Obligatory Applicant

地址: 台北市松山區敦化北路 167 號 5 樓

Address

電話: 02-3518-1681

Telephone

商品中 (英) 文名稱: (中文) 2.5 英寸硬碟機

Commodity Name

(英文) 2.5 inch Hard Disk Drive

商品型式 (或型號): (1) TT5SAF100 (2) TT5SAF750

Commodity Type (Model)

符合之檢驗標準及版次: CNS 13438(C6357), 乙類(95 年完整版)

Standard(s) and version

試驗報告編號: K1350601

Test Report Number

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

Testing laboratory name and designation number

(代號:SL2-IN/A1-E-6003)

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: 新加坡商昱科環球儲存股份有限公司台灣分公司 (簽章)

Obligatory Applicant

(Signature)

中 華 民 國 102 年 6 月 19 日

DATE

(year)

(month)

(day)

BC7F-305F-B7B6-6C01

방송통신기자재등의 적합등록 필증

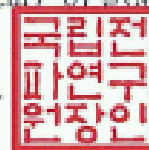
Registration of Broadcasting and Communication Equipments

상호 또는 성명 <i>Trade Name or Registrant</i>	HGST Japan, Ltd
기자재 명칭 <i>Equipment Name</i>	Hard Disk Drive
기본모델명 <i>Basic Model Number</i>	TT5SAF100
파생모델명 <i>Series Model Number</i>	TT5SAF750
등록번호 <i>Registration No.</i>	MSIP-REM-HTB-TT5SAF100
제조사/제조(조립)국가 <i>Manufacturer/Country of Origin</i>	HGST Japan, Ltd. / 태국, 일본, 싱가포르, 중국
등록연월일 <i>Date of Registration</i>	2013-07-05
기타 <i>Others</i>	

위 기자재는 「전파법」 제58조의2 제3항에 따라 등록되었음을 증명합니다.
It is verified that foregoing equipment has been registered under the Clause 3, Article 58-2 of Radio Waves Act.

2013년(Year) 07월(Month) 31일(Date)

국립전파연구원장



Director General of National Radio Research Agency

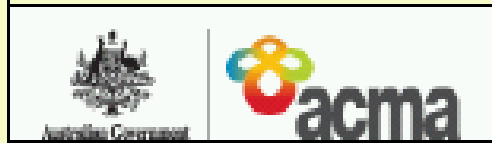
※ 적합등록 방송통신기자재는 반드시 "적합성평가표시"를 부착하여 유통하여야 합니다.
위반시 과태료 처분 및 등록이 취소될 수 있습니다.

Supplier's declaration of conformity

For compliance level 1, 2 and 3 in Australia

As required by the following notice:

- Radiocommunications Devices Notice 2003 made under Section 192 of the Australian Radiocommunications Act 1992



Instructions for completion

This completed form remains with the supplier as part of the documentation required for the compliance records and must be made available for inspection by the ACMA when requested. 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

(issued by the ACMA prior to 1 March 2013)

N13508

Address (address of manufacturer, importer or agent)

43 Forest Lane

Markwood

Victoria postcode 3678

ABN

57 099 627 266

Product details

HGST, a Western Digital Company Travelstar 5K1000
2.5 inch 6Gbps SATA Interface Hard Disk Drive

Type Names: TTSSAF100
TTSSAF750

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: 2010 Class B

EMC Test Report Number: K1350604 Dated June 10th 2013

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

June 26th 2013