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**Reg Model: STL009**  
**(Evans, SAS)**  
***Regulatory***  
***Assurance Certification***

*July 24, 2019*

*Rev A*

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**Author: Regulatory Assurance**

# CERTIFICATE OF COMPLIANCE

Certificate Number 20190212-E106814 ]  
Report Reference E106814-A48-UL ]  
Issue Date 2019-FEBRUARY-12 ]

Issued to: SEAGATE TECHNOLOGY L L C ]  
389 DISC DR  
LONGMONT CO 80503-9364 ]

This certificate confirms that  
representative samples of

COMPONENT - INFORMATION TECHNOLOGY  
EQUIPMENT INCLUDING ELECTRICAL BUSINESS  
EQUIPMENT; COMPONENT - AUDIO/VIDEO,  
INFORMATION AND COMMUNICATION TECHNOLOGY  
EQUIPMENT ]

Hard Disk Drive  
STL008, STL009 ]

Have been investigated by UL in accordance with the  
component requirements in the Standard(s) indicated on  
this Certificate. UL Recognized components are incomplete  
in certain constructional features or restricted in  
performance capabilities and are intended for installation in  
complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: UL 60950-1, - (Information Technology Equipment - Safety -  
Part 1: General Requirements)  
CAN/CSA C22.2 No. 60950-1-07, -(Information Technology  
Equipment - Safety - Part 1: General Requirements) ]

Additional Information: See the UL Online Certifications Directory at  
<https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only  
the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified  
and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product. ]



Bruce Mahrenholtz, Director North American Certification Program  
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please  
contact a local UL Customer Service Representative at <https://www.ulprospector.com>



# CERTIFICATE OF COMPLIANCE

Certificate Number 20190212-E106814 ]  
Report Reference E106814-20190201 ]  
Issue Date 2019-FEBRUARY-12 ]

**Issued to:** SEAGATE TECHNOLOGY L L C ]  
389 DISC DR  
LONGMONT CO 80503-9364 ]

**This certificate confirms that representative samples of** COMPONENT - AUDIO/VIDEO, INFORMATION AND COMMUNICATION TECHNOLOGY EQUIPMENT ]  
Hard Disk Drive  
STL008, STL009 ]

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

**Standard(s) for Safety:** UL 62368-1, -(Audio/video, information and communication technology equipment Part 1: Safety requirements)  
CAN/CSA C22.2 No. 62368-1-14, -(Audio/video, information and communication technology equipment Part 1: Safety requirements) ]

**Additional Information:** See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

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Look for the UL Recognized Component Mark on the product. ]



Bruce Mahrenholtz, Director North American Certification Program  
UL LLC

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	<p>Ref. Certif. No.</p> <p><b>US-33175-UL</b></p>
<p>IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME</p>	
<p><b>CB TEST CERTIFICATE</b></p>	
<p>Product</p> <p>Name and address of the applicant</p> <p>Name and address of the manufacturer</p> <p>Name and address of the factory</p> <p><small>Note: When more than one factory, please report on page 2</small></p> <p>Ratings and principal characteristics</p> <p>Trademark (if any)</p> <p>Type of Customer's Testing Facility (CTF) Stage used</p> <p>Model / Type Ref.</p> <p>Additional information (if necessary may also be reported on page 2)</p> <p>A sample of the product was tested and found to be in conformity with</p> <p>As shown in the Test Report Ref. No. which forms part of this Certificate</p>	<p>Hard Disk Drive</p> <p>SEAGATE TECHNOLOGY L L C 389 DISC DR LONGMONT CO 80503-9364 UNITED STATES</p> <p>SEAGATE TECHNOLOGY L L C 389 DISC DR LONGMONT CO 80503-9364 UNITED STATES</p> <p>SEAGATE TECHNOLOGY INTERNATIONAL (WUXI) CO LTD No. 2 Xing Chuang ER LU, Zone B, Export Processing Zone Wuxi-Singapore Industrial Park Wuxi Jiangsu 214028 CHINA <input checked="" type="checkbox"/> Additional Information on page 2</p> <p>5 Vdc/ 0.9 A, 12 Vdc/0.72A (ratings are optional, no direct connection to mains)</p> <p>Seagate</p>  <p>CTF Stage 2</p> <p>STL008, STL009</p> <p>Additionally evaluated to EN 60950-1:2006 / A11:2009 / A1:2010 / A12:2011 / A2:2013; National Differences specified in the CB Test Report. <input type="checkbox"/> Additional Information on page 2</p> <p>IEC 60950-1:2005, IEC 60950-1:2005/AMD1:2009 IEC 60950-1:2005/AMD2:2013</p> <p>E108814-A48-CB-1 issued on 2019-02-01</p>
<p>This CB Test Certificate is issued by the National Certification Body</p>	
 <p>Date: 2019-02-06</p>	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> UL (US), 333 Pingtan Rd L 80082, Northbrook, USA</li> <li><input type="checkbox"/> UL (Denko), Borsvang SA DK-2750 Balerup, DENMARK</li> <li><input type="checkbox"/> UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN</li> <li><input type="checkbox"/> UL (CA), 7 Underwilers Road, Toronto, M1R 3B4 Ontario, CANADA</li> </ul> <p>Signature: </p> <p>Jolanta M. Wroblewska</p> <p><small>For full legal entity names see www.ul.com/nctbname</small></p>



Ref. Certif. No.

**US-33175-UL**

**Factories:**

SEAGATE TECHNOLOGY LLC C/O AUDIO VIDEO COLOR CORP  
17707 S SANTA FE AVE EAST RANCHO DOMINGUEZ CA 90221-5419  
UNITED STATES

GREYSTONE DATA SYSTEM VIETNAM  
62 LINH TRUNG EX PROCESSING ZONE II HO CHI MINH CITY  
VIETNAM

SEAGATE TECHNOLOGY (THAILAND) LTD  
90 MOO 15 A SUNGNEON, T SUNGNEON NAKHON RATCHASIMA 30170  
THAILAND

TELEPLAN TECHNOLOGY SERVICES SDN BHD  
2580 TINGKAT PERUSAHAAN 4B ZON PERDAGANGAN BEBAS DUA 13600 PULAU PERAI PENANG  
MALAYSIA

SEAGATE TECHNOLOGY L L C  
389 DISC DR LONGMONT CO 80503-9384  
UNITED STATES

UPS SCS LOGISTICA (BRASIL) LTDA  
AV DOUTOR ANTONIO JOAO ABDALLA, 260 GALPAO 400, PARTE "C" ABERTURAS 1 A 8 EMPRESARIAL  
COLINA CAJAMAR-SP 07750-020  
BRAZIL

**Additional information (if necessary)**



- UL (US), 333 Plingston Rd IL 60062, Northbrook, USA
- UL (Denmark), Bonapvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/nctbname](http://www.ul.com/nctbname)

Date: 2019-02-06

*Jolanta M. Wroblewska*

Signature:  
Jolanta M. Wroblewska



Ref. Certif. No.

US-33176-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Hard Disk Drive

Name and address of the applicant

SEAGATE TECHNOLOGY L L C  
389 DISC DR  
LONGMONT CO 80503-9384  
UNITED STATES

Name and address of the manufacturer

SEAGATE TECHNOLOGY L L C  
389 DISC DR  
LONGMONT CO 80503-9384  
UNITED STATES

Name and address of the factory

TELEPLAN TECHNOLOGY SERVICES SDN BHD  
2580 TINGKAT PERUSAHAAN 4B ZON PERDAGANGAN  
BEBAS DUA 13800 PULAU PERAI PENANG  
MALAYSIA

Note: When more than one factory, please report on page 2

Additional Information on page 2

Ratings and principal characteristics

5 Vdc/ 0.9 A, 12 Vdc/0.72A  
(ratings are optional)

Trademark (if any)

Seagate



Type of Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

STL008, STL009

Additional information (if necessary may also be reported on page 2)

Additionally evaluated to EN 62368-1:2014 / A11:2017; National Differences specified in the CB Test Report.

Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

E106814-A6001-CB-1 issued on 2019-02-01  
E106814-A6001-CB-1 issued on 2019-02-05

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pingtan Rd E, 60062, Northbrook, USA
- UL (Denko), Bonaparc SA DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-6-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwaters Road, Toronto, M1R 3B4 Ontario, CANADA

Date: 2019-02-06

Signature:

Jolanta M. Wroblewska

For full legal entity names see www.ul.com/nctrnames



Ref. Certif. No.

US-33176-UL

Factories:

SEAGATE TECHNOLOGY LLC C/O AUDIO VIDEO COLOR CORP  
17707 S SANTA FE AVE EAST RANCHO DOMINGUEZ CA 90221-5419  
UNITED STATES

GREYSTONE DATA SYSTEM VIETNAM  
62 LINH TRUNG EX PROCESSING ZONE II HO CHI MINH CITY  
VIETNAM

SEAGATE TECHNOLOGY INTERNATIONAL (WUXI) CO LTD  
NO. 2 XING CHUANG ER LU, ZONE B, EXPORT PROCESSING ZONE WUXI-SINGAPORE INDUSTRIAL PARK  
WUXI JIANGSU 214028  
CHINA

SEAGATE TECHNOLOGY L L C  
389 DISC DR LONGMONT CO 80503-9384  
UNITED STATES

UPS SCS LOGISTICA (BRASIL) LTDA  
AV DOUTOR ANTONIO JOAO ABDALLA, 260 GALPAO 400, PARTE "C" ABERTURAS 1 A 8 EMPRESARIAL  
COLINA CAJAMAR-SP 07750-020  
BRAZIL

SEAGATE TECHNOLOGY (THAILAND) LTD  
90 MOO 15 A SUNGNEON, T SUNGNEON NAKHON RATCHASIMA 30170  
THAILAND

Additional information (if necessary)



- UL (US), 333 Pilington Rd E, 80062, Northbrook, USA
- UL (Denko), Bonnyvang SA DK-2790 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-6-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/iccbschemas](http://www.ul.com/iccbschemas)

Date: 2019-02-08

Signature:

Jolanta M. Wroblewska









## EU Declaration of Conformity

### Product Safety and EMC Compliance

The product(s) meets the requirements of The Electromagnetic Compatibility (EMC) Directive 2014/30/EU by application of the following standards:

<u>EN 55032:2012</u>	Electromagnetic compatibility of multimedia equipment - Emission requirements, Class B Information Technology Equipment – Immunity characteristics – Limits and methods of measurement
<u>EN 55024:2010</u>	
<u>EN 61000-3-2:2014</u>	Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase) Limitation of Voltage Changes, Voltage Fluctuations and Flicker in Low-Voltage Supply Systems for Equipment with Rated Current $\leq 16$ Amps per Phase
<u>EN 61000-3-3:2013</u>	

The product(s) meets the requirements of The Low Voltage Directive (LVD) 2014/35/EU by application of the following standard(s):

EN 60950-1:2006 /A11:2009 /A1:2010 /A12:2011/A2:2013 Information Technology Equipment - Safety- (Second Edition) Part 1: General Requirements

EN 62368-1:2014 Audio/video, information and communication technology equipment - Part 1: Safety requirements (IEC 62368-1:2014, Modified)

### Product Environmental Compliance, EU/China RoHS Declaration of Conformity

#### Conformity with Harmonized Standards/Technical Specifications:

1. Directive 2011/85/EU RoHS "Recast" (RoHS 2) as amended by Directive (EU) 2015/863 and further amended by Directive 2018/739 and Directive 2018/740 EN 50581:2012
2. Management Methods for Controlling Pollution by Electronic Information Products, Ministry of Information Industry Order No. 39 (China RoHS)
3. Management Methods for the Restriction of the Use of Hazardous Substances in electrical and Electronic Products, Ministry of Industry and Information Technology Order No. 32 effective July 1, 2016 (China RoHS 2)
4. Joint JEDEC/ECA Standard, Definition of "Low-Halogen" for Electronic Products, JS709B

#### Seagate products rely on the following RoHS 2 exemptions for compliance:

6(a)-I	Lead as an alloying element in steel for machining purposes containing up to 0.35% lead by weight and in batch hot dip galvanized steel components containing up to 0.2% lead by weight
6(b)-II	Lead as an alloying element in aluminum for machining purposes up to 0.4% lead by weight
6c	Copper alloy up to 0.4% lead by weight
7a	Lead in high melting temperature type solders (i.e. lead-based solder alloys containing 85 % by weight or more lead)
7(c)-I	Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors (e.g. piezoelectric devices) or in a glass or ceramic matrix compound

<b>Year to Begin Affixing Mark:</b>	2019
<b>Manufacturer's Name:</b>	Seagate Technology, LLC
<b>Manufacturer's Address: (And Importer)</b>	10200 South De Anza Blvd. Cupertino, California 95014-3029 U.S.A.
<b>European Contact:</b>	Director of Operations Seagate Singapore Int'l HQ Pte. Ltd Koolhovenlaan 1 1119 NB Schiphol - Rijk The Netherlands
<b>Type of Equipment:</b>	Hard Disc Drive
<b>Internal Product Name:</b>	Evans, SAS
<b>Regulatory Model Number:</b>	STL009

This product or products are in conformity with the relevant Union harmonization legislation. This declaration of conformity is issued under the sole responsibility of Seagate Technology LLC.

Date: February 25, 2019 | 09:49:37 PST

DocuSigned by:  
  
Signature: \_\_\_\_\_  
191C27331AEB4C5...  
Matthew C. Brown  
Vice President  
Operations Quality



## Supplier's Declaration of Conformity

Declaration of Conformity as a registered and responsible supplier under the Australian Communications and Media Authority (ACMA) regulatory arrangements for Regulatory Compliance Mark (RCM) and its placement.

Responsible Supplier Name: Seagate Technology Australia Pty Ltd  
Responsible Supplier Number: E806

**Seagate Technology Australia Pty. Limited**  
Level 7, 91 Phillip St  
PARRAMATTA NSW 2150  
AUSTRALIA

Declare under our sole responsibility that the following product(s):

**Hard Disc Drive**

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**Model: STL009**

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

Title	Test Regulation
<u>Australian/New Zealand Standard</u>	<u>AS/NZS CISPR 32: 2015</u>
_____	_____

(Name of the Authorized Person) Sam Zavaglia

(Title of the Authorized Person) Senior Field Applications Engineer

(Date of Issue) 4<sup>th</sup> February 2019

(Signature)

A handwritten signature in blue ink, appearing to read 'S. Zavaglia', is written over a horizontal line.

符合性聲明書  
Declaration of Conformity

報驗義務人代碼 Code of the applicant	編號 Number
D33027	1902251030

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：台灣希捷科技股份有限公司(Seagate Technology Taiwan, Ltd.)

Obligatory Applicant

地址：臺北市松山區復興北路 363 號 14 樓 B 室

Address

電話：+886-2-25142273

Telephone

商品中 ( 英 ) 文名稱：硬式磁碟機 HDD

Commodity Name

商品型式 ( 或型號 ) : (STL009), ST14000NM004G, ST16000NM007G, ST12000NM006G, ST10000NM007G, ST4400NM003G, ST3900NM001G, ST18000NM001G, ST17000NM001G, ST12000NM002G, ST14000NM011G, ST10000NM008G, ST14000NM007G, ST4700NM001G, ST4400NM001G, ST14000NM009G, ST12000NM004G, ST10000NM004G, ST16000NM004G, ST14000NM002G, ST10000NM002G, ST16000NM002G

Commodity Type ( Model )

符合之檢驗標準及版次：CNS 13438 (2006.6), CNS 14336-1 (2010.9) Section 5 "Marking of presence" of

CNS 15663 2013.7)

Standard(s) and version

試驗報告編號：SEAG0210 (EMC), 19A0358, 19A0355, 19A0356 (EMT)

Test Report Number

試驗室名稱及代號：Element Materials Technology (EMC), EMT (Environmental Monitoring and Technologies, INC)

Testing laboratory name and designation number

SL2-IN-E-1152R

符合性聲明檢驗標識及識別號碼：  
The form of the DuC marking appears like this



D33027  
RoHS



D33027

RoHS

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，願承擔負相關法律責任。

I hereby declare that the total commodity conforms to Declaration of Conformity requirements specified in the Commodity Inspection Act. I agree to take any legal obligations should violations against the

Declaration of Conformity occur

Applicant: SEAGATE TECHNOLOGY TAIWAN LTD. GERALDINE HOTTIER-FAYON ( 簽章 )

The Board Chairman of Seagate Technology Taiwan/Geraldine Hottier-Fayon

Obligatory Applicant

( Signature )

中 華 民 國 107 年 9 月 5 日

( year )

( month )

( day )

## 방송통신기자재등의 적합등록 필증

### Registration of Broadcasting and Communication Equipments

상호 또는 성명 <i>Trade Name or Registrant</i>	SEAGATE TECHNOLOGY LLC
기자재명칭(제품명칭) <i>Equipment Name</i>	Hard Disc Drive
기본모델명 <i>Basic Model Number</i>	STL009
파생모델명 <i>Series Model Number</i>	ST14000NM004G, ST16000NM007G, ST12000NM006G, ST10000NM007G, ST4400NM003G, ST3900NM001G, ST18000NM001G, ST17000NM001G, ST12000NM002G, ST14000NM011G, ST10000NM008G, ST14000NM007G, ST4700NM001G, ST4400NM001G, ST14000NM009G, ST12000NM004G, ST10000NM004G, ST16000NM004G, ST14000NM002G, ST10000NM002G, ST16000NM002G
등록번호 <i>Registration No.</i>	R-R-STX-STL009
제조사/제조(조립)국가 <i>Manufacturer/Country of Origin</i>	SEAGATE TECHNOLOGY LLC / 태국, 중국
등록연월일 <i>Date of Registration</i>	2019-02-07
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.

2019년(Year) 02월(Month) 08일(Day)

국립전파연구원장



*Director General of National Radio Research Agency*

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