

Reg Model: STA024 (BarraCuda Q5) Regulatory Assurance Certification

December 21, 2022

Rev 1

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Author: Regulatory Assurance

Seagate Internal

	Ref. Certif. No.		
	US-36405-UL		
IEC SYSTEM FOR MUTUAL RECOGNITION OF T	TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)		
CB TEST CERTIFICATE	•		
Product	Solid State Drive		
Name and address of the applicant	SEAGATE TECHNOLOGY L L C 1280 DISC DR SHAKOPEE MN 55379-1863 USA		
Name and address of the manufacturer	SEAGATE TECHNOLOGY L L C 1280 DISC DR SHAKOPEE MN 55379-1863 USA		
Name and address of the factory	SEAGATE TECHNOLOGY L L C		
Note: When more than one factory, piecese report on page 2	1280 DISC DR SHAKOPEE MN 55379-1863 USA		
Ratings and principal characteristics	Additional Information on page 2		
	Not Required		
	Seagate		
Trademark / Brand (if anv)	Sangate C		
Type of Customer's Testing Facility (CTF) Stage used			
Model / Type Ref.	STAD24		
Additional information (If necessary may also be reported on page 2)	Additionally evaluated to EN 60950-1: 2006 / A11: 2009 / A1: 2010 / A12: 2011 / A2:2013; National Differences specified in the CB Test Report.		
A sample of the product was tested and found to be in conformity with	IEC 60950-1:2005/AMD2:2013, IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005		
As shown in the Test Report Ref. No. which forms part of this Certificate	E145123-A6013-CB-1 Issued on 2020-08-17		
This CB Test Certificate is issued by the National Certification Body			
UL (US), 333 Pfingsien Rd E. 00002, Northbrook, USA UL (Denko), Bongering SA DK-21700 Balence, DDMARK Date: 2020-08-17 Signature: Jolanta M. Wroblewska			

Factories: US-36405-UL KAIFA TECHNOLOGY MALAYBIA SON BHD NO. 5, JALAN ISTIMEWA 2 TAMAN PERINDUSTRIAN CEMERLANG ULU TIRAM 81800 JOHOR MALAYBIA NETRONIX INC 945 BOAI ST JUBEI CITY HSIN-CHU 302 TAIWAN CAL-COMP ELECTRONICS (THAILAND) PUBLIC CO LTD 60 MOO 8 SETHAKU RD KLONG MADUEA KRATOOM BEAN SAMUT BAKHON 74110 THAILAND THAILAND	Ref. Certif. No.
KAIFA TECHNOLOGY MALAYSIA SON BHD NO. 5, JALAN ISTIMEWA 2 TAMAN PERINDUSTRIAN CEMERLANG ULU TIRAM 81800 JOHOR MALAYSIA NETRONIX INC 945 BOAI ST JUBEI CITY HSIN-CHU 302 TAIWAN CAL-COMP ELECTRONICS (THAILAND) PUBLIC CO LTD 60 MOO 8 SETHAKU RD KLONG MADUEA KRATOOM BEAN SAMUT SAKHON 74110	US-36405-UL
945 BOAI ST JUBEI CITY HSIN-CHU 302 TAIWAN CAL-COMP ELECTRONICS (THAILAND) PUBLIC CO LTD 60 MOO 8 SETHAKU RD KLONG MADUEA KRATOOM BEAN SAMUT SAKHON 74110	
60 MOO 8 SETHAKU RD KLONG MADUEA KRATOOM BEAN SAMUT SAKHON 74110	CITY HBIN-CHU 302
Additional information (if necessary)	nation (if necessary)
UL ICAN 7 Underwriters Road, Toronto, MYR 384 Ontario, CANADA	LL (Denko), Bonpeag SA DK-2750 Ballerup, DDNMARK LL (JP), Manuscult True Tower Main Building 6F, 1-8-3 Manuscult, Chlosde-ku, Toixo 100-0005, JAPAN
Date: 2020-08-17 Signature: Jolanta M. Wroblewska	Signature:

EC SYSTEM FOR MUTUAL RECOGNITION OF SISCHEME	TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)
B TEST CERTIFICATE	
Product	Solid State Drive
Name and address of the applicant	SEAGATE TECHNOLOGY L L C 1260 DISC DR SHAKOPEE MN 55370-1863 USA
Name and address of the manufacturer	SEAGATE TECHNOLOGY LLC 1280 DISC DR SHAKOPEE MN 55379-1883 USA
Name and address of the factory Nam War over the one factory along excellent and 2	CAL-COMP ELECTRONICS (THAILAND) PUBLIC CO LTD 80 MOO 8 SETHAKU RD KLONG MADUEA KRATOOM BEAN SAMUT SAKHON 74110 THAILAND
	Additional Information on page 2
Ratings and principal characteristics	Not Required
Texternetk / Brand (Fany)	Sengatu SEAGATE
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	STA024
Additional information (If necessory may also be reported on page 2)	Additionally evaluated to EN 62398-1:2014 / A11:2017; National Differences specified in the CB Test Report. Additional Information on page 2
A semple of the product was tested and found to be in ponformity with	IEC 62368-1:2014
As shown in the Test Report Ref. No. which forms part of this Centificate	E145123-46014-CB-1 Insued on 2020-08-17
his C8 Test Certificate is issued by the National C	Certification Body
(III.) 🖸 4.0	10, 321 Physics, N.J. & S252, Jurileoux, USA Write, Sciences SA DI 2250 Balling, 0000000 9, National Total Total Tables (01, 1, 6, 3 March 16, 10, 11, 10, 11, 120, 13, 14)

IEC IECEE	Ref. Certif. No.
	US-36406-UL
Factories: NETRONIX INC 945 BOAI ST JUBEI CITY HSIN-CHU 302 TAIWAN	
KAIFA TECHNOLOGY MALAYSIA SDN BHD NO. 6. JALAN ISTIMEWA 2 TAMAN PERINDUSTRIAN CEMERLANG ULU T MALAYSIA	RAM 81800 JOHOR
SEAGATE TECHNOLOGY L L C 1280 DISC DR SHAKOPEE MN 55379-1883 USA	
Additional Information (If necessary)	
UL, (J.B), 203 Physics Rel 1, 80000, Notice UL, Christian Resources SA DOCTOR Relation UL, CP, Management Trail Travel Met Relation UL, ICAL 7 Underweiters Read, Travels M19	a DRIMARK na 67. 1.8.3 Maranashi, Chinale ku, Takwi 130.0008, JAPAN 284 Chilerik, CANACA
Date: 2020-08-17 Jolanda for la	
Jolanta M. Włobiewski	

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Product Service

CERTIFICATE

No. B 091950 0081 Rev. 00

Holder of Certificate: Seagate Technology LLC 389 Disc Drive Longmont CO 80503 USA

Certification Mark:



Product:

CERTIFICAT

CERTIFICAD0 +

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СЕРТИФИКАТ

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書題語語

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ZERTIFIKAT

CERTIFICATE

Disk drives

Solid State Drive

The product was tested on a voluntary basis and compiles with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TOV SOD Group have to be compiled. For details see: www.tuvsud.com/ps-cert

Test report no.:

092-72162640A-000

Valid until:

2020-12-20

Date, 2020-10-02

Willington

(William J. Stinson)

Page 1 of 2 TÜV SÜD Product Service GmbH • Certification Body • Ridierstraße 65 • 80339 Munich • Germany τυν®



CERTIFICATE

No. B 091950 0081 Rev. 00

Model(s): STA024

Parameters:

◆ CEPTNΦNKAT ◆ CERTIFICAD0 ◆ CERTIFICAT

調整證書

Input Voltage:	3.3 VDC
Input Current:	1.00 A
Protection Class:	
Degree of Protection:	IPX0
Amblent Temperature:	55 °C
Maximum altitude:	2000 m

Conditions of Acceptability:

- The Investigated Pollution Degree Is: 2
- . The following end-product enclosures are required: Electrical, Fire
- . The unit is intended to be supplied by SELV source.
- The terminals and connectors have not been evaluated for field wiring.
- The temperature test should be considered in the end-use product.

EN 60950-1:2006/A2:2013 Tested according to:

Production Facility(ies): 096583, 028752

Page 2 of 2 TÜV SÜD Product Service GmbH • Certification Body • Ridierstraße 65 • 80339 Munich • Germany τυν®





CERTIFICATE

No. B 091950 0082 Rev. 00



Certification Mark:



Product:

Disk drives Solid State Drive

The product was tested on a voluntary basis and compiles with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TOV SOD Group have to be compiled. For details see: www.tuvsud.com/ps-cert

Test report no.:

092-72162640B-000

Valid until: Date, 2020-10-02 2023-01-06

Willington

(William J. Stinson)

CEPTN¢NKAT ♦ CERTIFICAD0 ♦ ٠ 書題題論 ٠ CERTIFICATE ERTIFIKAT + N

CERTIFICAT

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Page 1 of 2 TÜV SÜD Product Service GmbH • Certification Body • Ridierstraße 65 • 80339 Munich • Germany



CERTIFICATE

No. B 091950 0082 Rev. 00

Model(s): STA024

Parameters:

◆ CEPTNΦNKAT ◆ CERTIFICAD0 ◆ CERTIFICAT

認證證書

Input Voltage:	3.3 VDC
Input Current:	1.00 A
Protection Class:	111
Degree of Protection:	IPX0
Ambient Temperature:	55 °C
Maximum altitude:	2000 m

Conditions of Acceptability:

- The Investigated Pollution Degree is: 2
 The following end-product enclosures are required: Electrical, Fire
 Supply connection shall be evaluated in the end product.
 Consideration shall be given to performing the Input Test and Heating Test in the end product
- . The product is a Drive which is intended to be installed in Certified equipment and supplied from SELV (ES1), non-energy hazardous, supply source.

Tested according to: EN 62368-1:2014/A11:2017

Production Facility(ies): 096583, 028752

Page 2 of 2 TÜV SÜD Product Service GmbH • Certification Body • Ridierstraße 65 • 80339 Munich • Germany

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4.3 Notice of Deviation

In accordance with NTS' quality procedures, when the EUT is observed to exceed or display susceptibility, a Notice of Deviation (NOD) document is generated by the technician performing the test. This NOD documents the requirement, how the EUT deviated from the requirement, and allows room for resolution of the deviation.

This document is reviewed and approved by the NTS Program Manager or Engineer and the NTS Quality Assurance Representative, and then forwarded to the customer contact. Once mitigated (or passed over), the steps taken to correct the deviation (or simply instruction from the customer to continue testing) are recorded in the NOD and a copy of the NOD is integrated into the body of the report, in the appropriate location.

Table 5.0-1: Summary of Test Information & Results							
Section	Test	Specification	Test Facility	Test Date	Part #	Serial #	Test Result*
5.1	Radiated Emissions, 30 MHz - 40 GHz	FCC Part 15	Longmont	09/08/2020 - 09/08/2020	2ZK308-300	7TX00000	Complies
5.2	Radiated Emissions, 30 MHz - 6 GHz	EN 55032/AS/NZS CISPR32: 2015	Longmont	09/08/2020 - 09/08/2020	2ZK308-300	7TX00000	Complies
5.3	Radiated Emissions, 30 MHz - 6 GHz	VCCI	Longmont	09/08/2020 - 09/08/2020	2ZK308-300	7TX00000	Complies
5.4	Conducted Emissions, 150 kHz - 30 MHz	FCC Part 15	Longmont	09/10/2020 - 09/10/2020	2ZK308-300	7TX00000	Complies
5.5	Conducted Emissions, 150 kHz - 30 MHz	EN 55032/AS/NZS CISPR32: 2015	Longmont	09/10/2020 - 09/10/2020	2ZK308-300	7TX00000	Complies
5.6	Conducted Emissions, 150 kHz - 30 MHz	VCCI	Longmont	09/10/2020 - 09/10/2020	2ZK308-300	7TX00000	Complies
5.7	AC Harmonic Emissions	EN 61000-3-2	Longmont	09/16/2020 - 09/16/2020	2ZK308-300	7TX00000	Complies
5.8	AC Short and Long Term Flicker	EN 61000-3-3	Longmont	09/16/2020 - 09/16/2020	2ZK308-300	7TX00000	Complies

5.0 Test Descriptions and Results

Table 5.0-1: Summary of Test Information & Results

*The decision rule used to state compliance is in accordance with the test specification used for testing. Unless otherwise noted, testing was performed in accordance with the latest published version of test specification at time of test.



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:

EN 55032:2012	Electromagnetic compatibility of multimedia equipment - Emission requirements, Class B
EN 55035:2017	Electromagnetic compatibility of multimedia equipment — Immunity requirements.
EN 61000-3-2:2014 EN 61000-3-3:2013	Limits for harmonic current emissions (equipment input current ≤ 16 A per phase) Limitation of Voltage Changes, Voltage Fluctuations and Flicker in Low-Voltage Supply Systems for Equipment with Rated Current ≤16 Amps per Phase

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 / A11:2017 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:

- Directive 2011/65/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
- Management Methods for Controlling Pollution by Electronic Information Products, Ministry of Information Industry Order No. 39 (China RoHS)
- 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 4.0% 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. piezoelectronic devices) or in a glass or ceramic matrix compound

DocuSign Envelope ID: F8367C7F-5F37-41BD-96F2-3F7010DD7FCA

Year to Begin Affixing Mark:

Manufacturer's Name: Manufacturer's Address: (And Importer)

European Contact:

2020

Seagate Technology, LLC 47488 Kato Road Fremont, California 94538 U.S.A.

Director of Operations Seagate Technology (Netherlands) B.V. Tupolevlaan 105, 1119 PA Schiphol - Rijk The Netherlands

Type of Equipment: Internal Product Name: Regulatory Model Number: Solid State Drive Barracuda Q5 STA024

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.

DocuSigned by:

Matthew (Brown -191C27331AEB4C5...

Signature:

Matthew C. Brown Vice President **Operations Quality**

Seagate Internal

Date 11/9/2020



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 it's 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):

SeagateSolid State Drive

Model: Barracuda Q5 - STA024

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

Title

Test Regulation

Australian/New Zealand Standard

AS/NZS CISPR 32 : 2015

(Name of the Authorized Person)

Sam Zavaglia

(Title of the Authorized Person) Senior Field Applications Engineer

(Date of Issue) 15th October 2020

(Signature)



Seagate Internal

	Decl	符合性聲明書 aration of Confor	Colores -	計算的数約3人代題 Oxle of the applicat D33027	編號 Number 20201071400
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很聽義務人:台灣希	捷科技股份有限	限公司(Seagate Technol	ogy Taiwan, L	.td.)	1.5
bligatory Applicant		6-01-01-00-018-0-0-01-0-0-0-0-0-0-0-0-0-0			
也址: 臺北市松山區{ .ddress	個調北路 363	<u> 4 複 B 室</u>			
電話: <u>+886-2-251422</u>	73				20
elephone					
断品中 (英) 文名稱 :	回想硬碼 Solid	State Drive (SSD)			
commodity Name					
商品型式(或型號):(5	TA024) ZP50	OCV30001. ZP1000CV300	01. ZP2000CV3	30001	
ommodity Type (Model)					
符合之檢驗標準及版次	: CNS 13438 (2006.6), CNS 14336-1 (2010.9) Sectio	n 5 "Marking of pre	sence* of
NS 15663 2013.7)	: <u>CNS 13438 (</u>	2006.6), CNS 14336-1 ()	2010.9) Sectio	m 5 "Marking of pre	sence* of
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24A2-6BIB9-F85D-6742

상호 또는 성명 Task Name or Registrant	SEAGATE TECHNOLOGY LLC		
기자재명칭(제품명칭) Equipment Name	Solid State Drive		
기본모델명 Basic Model Number	STA024		
과생모델명 Senies Model Number	ZP1000CV30001, ZP500CV30001, ZP2000CV30001		
등뽁번호 Registration No.	R-R-STX-STA024		
제조자/제조(조립)국가 Manufacturer/Country of Origin	SEAGATE TECHNOLOGY LLC / 매국		
등록연월일 Date of Registration	2020-10-07		
기타 Others			
It is verified that foregoing e Waves Act. Director ・ 対象音楽 中会	제58조의2 제3항에 따라 등록되었음을 증명합니다. quipment has been registered under the Clause 3, Article 58-2 of Radio 2020년(Year) 10원(Month) 07일(Day 국립전파연구원장 말문자 General of National Radio Research Agency 사기자제는 반드시 "제합성제가표시" 문부와하여 유통하여야 합니다.		



UKCA Declaration of Conformity

Product Safety and EMC Compliance

The product(s) meets the requirements of the Electromagnetic Compatibility Regulation 2016 by application of the following standards:

BS EN 55032:2012	Electromagnetic compatibility of multimedia equipment - Emission requirements, Class B
BS EN 55024:2010	
<u>BS EN 55035:2017</u>	Information Technology Equipment – Immunity characteristics – Limits and methods of measurement
BS EN 61000-3-2:2014	Limits for harmonic current emissions (equipment input current < 16 A per phase)
BS EN 61000-3-3:2013	Limitation of Voltage Changes, Voltage Fluctuations and Flicker in Low-Voltage
	Supply Systems for Equipment with Rated Current ≤16 Amps per Phase

The product(s) meets the requirements of the Electrical Equipment (Safety) Regulations 2016 by application of the following standard(s):

BS EN 60950-1:2006 /A2:2013 Information Technology Equipment - Safety- (Second Edition) Part 1: General Requirements

BS EN 62368-1:2014/A11:2017 Audio/video, information and communication technology equipment - Part 1: Safety requirements (IEC 62368-1:2014, Modified)

Product Environmental Compliance, UK RoHS Declaration of Conformity

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012. <u>BS EN 50581:2012</u> Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

Seagate products rely on the following RoHS 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 4.0% 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. piezoelectronic devices) or in a glass or ceramic matrix compound

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Year to Begin Affixing Mark:

Manufacturer's Name: Manufacturer's Address:

Type of Equipment: Internal Product Name: Regulatory Model Number: 2021

Seagate Technology Netherlands B.V. (UK Branch) Jubilee House, Third Avenue, Globe Park Marlow SL7 1EY, UK

Solid Disc Drive BarraCuda Q5, SAS STA024

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: 2-23-2021

Signature: Matthew (Brown

DocuSigned by:

Matthew C. Brown Vice President Operations Quality



Morocco Declaration of Conformity

Name and Address of Producer:

Seagate Technology LLC 47488 Kato Road Fremont, CA 94538 United States

This Declaration of Conformity is established under the exclusive responsibility of Seagate Technology LLC Cette déclaration de conformité est établie sous la responsabilité exclusive de Seagate Technology LLC

Product/device (product, lot, model or series)	
Subject of the declaration/Objet de la declaration	Solid State Drive
Regulatory model/Modèle réglementaire	STA24
Type of Regulation/Type de réglementation	LVD/EMC
EMC class/EMC classe	В
Tradename of manufacturer/Commerce/Nom du fabric	antSeagate Technology

This declaration of conformity is drawn up under the sole responsibility of the producer

The object of the declaration described above is in conformity with the order (s)

- Order of the Minister of Industry, Trade, Investment and Digital Economy No. 2574-14 of 29 Ramadan 1436 (16 July 2015) on electromagnetic compatibility of equipment
- Order of the Minister of Industry, Trade, Investment and Digital Economy No. 2573-14 of 29 Ramadan 1436 (16 July 2015) on electrical equipment intended for use within certain voltage limits

La présente déclaration de conformité est établie sous la seule responsabilité du producteur

L'objet de la déclaration décrit ci-dessus est conforme à (aux) l'arrêté (s).

- Arrêté du ministre de l'industrie, du commerce, de l'investissement et de l'économie numérique n° 2574-14 du 29 ramadan 1436 (16 juillet 2015) relatif à la compatibilité électromagnétique des équipements
- Arrêté du ministre de l'industrie, du commerce, de l'investissement et de l'économie numérique n° 2573-14 du 29 ramadan 1436(16 juillet 2015) relatif au matériel électrique destiné à être employé dans certaines limites de tension

References of relevant standards applied or other technical specifications with respect to which conformity is declared:

Références des normes pertinentes appliquées ou des autres spécifications techniques par rapport auxquelles la conformité est déclarée: DocuSign Envelope ID: B9540660-612A-4862-8C9D-FA0524CBEB15



SAFETY:

NM EN 60950-1:2006 /A11:2009 /A1:2010 /A12:2011/A2:2013 NM EN 62368-1 2014

EMC: NM EN 55022 2015 NM EN 55024 2015 NM EN 55032 2013 NM EN 61000-3-2 2015 NM EN 61000-3-3 2015

<u>Seagate Technology, Fremont, CA USA</u> Signed by and on behalf of Signé par et au nom de

October 7, 2020, Longmont CO USA Date and place of establishment date et lieu d'établissement

DocuSigned by: Matthew (Brown 191C27331AEB4C5....

Signed for and on behalf of Seagate Technology Signé pour at au nom de Seagate Technology

Matthew C. Brown Full name printed Nom complet Imprimé

Vice President of Quality

Position/Title Position / Titre