

# **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.

EN55024:2010 Information Technology Equipment – Immunity Characteristics – Limits and

Methods of Measurement

EN61000-3-2:2014 Limits for Harmonic Current Emissions (Equipment Input Current ≤16 Amps Per Phase)
EN61000-3-3:2013 Limits for Harmonic Current Emissions (Equipment Input Current ≤16 Amps Per Phase)
Limits for Harmonic Current Emissions (Equipment Input Current ≤16 Amps Per Phase)

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 standards:

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

Modified)

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

### 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
- 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. piezoelectronic devices) or in a glass or ceramic matrix compound

# **Due Diligence**

For parts and materials in Seagate products procured from external suppliers, we rely on the representations of our suppliers regarding the presence of RoHS 2 substances in these parts and materials. Our supplier contracts require compliance with our chemical substance restrictions, and our suppliers document their compliance with our requirements by providing material content declarations for all parts and materials for Seagate products. Current supplier declarations include disclosure of any substances regulated by RoHS 2 in such parts or materials.

Seagate also has internal systems in place to ensure ongoing compliance and all laws and regulations. These systems include standard operating procedures that ensure that product safety, EMC and environmental compliance requirements are followed, and an internal auditing process to ensure compliance with all standard operating procedures.

Year to Begin Affixing Mark: 2019

Manufacturer's Name: Seagate Technology, LLC

Manufacturer's Address: 47488 Kato Road

Fremont, California 94538 U.S.A.

**European Contact:** Director of Operations

Seagate Technology (Netherlands) B.V.

Tupolevlaan 105, 1119 PA Schiphol – Rijk,

The Netherlands

Type of Equipment: Solid State Drive Product Name: BarraCuda 120 SSD

**Regulatory Model Number(s):** STA021

Seagate Models: BarraCuda 120 SSD

ZA250CM10003 ZA500CM10003 ZA1000CM10003 ZA2000CM10003

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.

> Matthew C. Brown Vice President Operations and Technology

DocuSigned by: