



## EU DECLARATION OF CONFORMITY

**TYPE OF EQUIPMENT:** External Hard Disk Drives

**REGULATORY MODEL:** LRDQSx3, where 'x' in model name can be T or U.

**MARKETING NAME:** LaCie Chromé LRDQSU3, LaCie Bolt3 LRDQST3

**TRADE/BRAND NAME:** LaCie

### I. Product Safety and EMC Compliance

- A. The Electromagnetic Compatibility (EMC) Directive 2014/30/EU by application of the following standards:

EN 55022:2010	Information technology equipment - Radio disturbance characteristics – Limits and methods of measurement Class B. +AC:2011
EN 55024:2010	Information technology equipment – Immunity characteristics – Limits and methods of measurement.
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits for harmonic current emissions (equipment input current $\leq$ 16 A per phase).
EN 61000-3-3:2013	Electromagnetic compatibility (EMC) - Part 3-3: Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq$ 16 A per phase.

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

EN 60950-1:2006	Information technology equipment - Safety - General requirements. (Second Edition) Part 1: +A11:2009 +A1:2010 +A12:2011+ A2:2013.
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- C. The product meets the requirements of the Radio and Telecommunication Terminal Equipment (RTTE) Directive 99/5/EC and the Radio Equipment Directive (RED) 2014/53/EU that goes into effect on 12 June 2016 by the application of the following standards:

EN 300 328 V1.7.1 (2.4GHz)	ERM & EMC Wideband transmission systems
ETSI EN 301 489-1 V1.9.2	ERM & EMC standard for radio equipment & services
ETSI EN 301 489-17 V2.2.1	ERM & EMC Specific conditions for Broadband data Transmission systems
EN 62311:2008 S	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

- D. The product meets the requirements of the Energy-related Products (ErP) Directive 2009/125/EC (formerly known as EuP (Energy using Products) Directive) also known as the Ecodesign Directive by application of the following standards:

EN 50564:2011	Electrical and electronic household and office equipment — Measurement of low power consumption.
IEC 62301:2011	Household electrical appliances - Measurement of standby power

## II. Product Environmental Compliance

- A. The product(s) meets the requirements of the RoHS "Recast" Directive 2011/65/EU (RoHS 2) as amended by Directive (EU) 2015/863 and by application of the following standards:

EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.
IEC 62321:2015	Determination of certain substances in electrotechnical products. Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography-mass spectrometry (GC-MS).

- B. Seagate disc drives rely on the following RoHS 2 exemptions for compliance:

Exemption Description
(Exemptions are listed per Annex released September 24, 2010)
6a. Lead as an alloying element in steel containing up to 0.35% lead by weight
6b. Lead as an alloying element in aluminum up to 0.4% lead by weight
6c. Lead as an alloying element in copper containing up to 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

## III. Due Diligence

- A. 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.
- B. 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.

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 International.

Date of Issue: July 11, 2016

Signature:

  
Phil Rich, Director, Consumer Solutions

Signed for and on behalf of:

Seagate Technology International  
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