

## DECLARATION OF CONFORMITY

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**Manufacturer Name:** Quantronix Inc.

**Manufacturer Address:** 380 S. 200 W., Farmington, UT 84025 USA

**Declares, that the product**

**Product Model Numbers:** CubiScan 150 L and CubiScan 150 LFT

**Conforms to the following Product Specifications and Regulations:**

**73/23/EEC**

Electrical equipment for use within specified voltage limits

**89/336/EEC**

Electromagnetic compatibility

The CubiScan 150 LFT is a **certified metrological version** of the CubiScan 150 L and additionally complies with:

The product herewith complies with the requirements of the Low Voltage Directive, the EMC Directive and carries the CE-marking accordingly.

18 December 2007

Signed,





Robert Kennington  
Director of Engineering  
Quantronix Inc.

References of harmonized standards on which this declaration of conformity is based:

**IEC 60950-1:2001, First Edition**

International Safety Standard for Information Technology Equipment

**IEC 61326 (2002)**

Electrical equipment for measurement, control and laboratory use - EMC requirements Part 1: General requirements

- IEC 61000-4-2 (2001)
- IEC 61000-4-3 (2002)
- IEC 61000-4-4 (2001)
- IEC 61000-4-5 (2001)
- IEC 61000-4-6 (2001)
- IEC 61000-4-11 (2000)

**EN 55011 (1998) class A**

Radiated Emissions and Conducted Emissions

**IEC 61000-3-2 (2000)**

Electromagnetic compatibility (EMC) Part 3: Limits – Section 2: Limits for harmonic current emissions.

**IEC 61000-3-3 (2002)**

Electromagnetic compatibility (EMC) Part 3: Limits – Section 3: Limits of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current  $\leq 16A$ .

**EN55022 (1998)**

FCC, Part 15, class A

**NIST HANDBOOK 44**

Scales and Multiple Dimension Measuring Device

As a result of test reports and their evaluation by accredited laboratories we are in possession of the following certificates for the CubiScan 150 L and CubiScan 150 LFT:

<b>LABORATORY</b>	<b>REPORT NUMBER</b>
DNB Engineering Inc.	76079CE
DNB Engineering Inc.	76079F
Underwriters Laboratories / CB Scheme	US/12048/UL
NTEP – USA	07-086P
MC - Canada	5623t