



## Certificate of Conformity

This document certifies compliance of the following designated product:

**Mainframe / System 6000 MKII**

(Product identification)

TC Electronic A/S hereby declares under sole responsibility that the above products, manufactured by:

**TC Electronic A/S**

(An individual in The TC GROUP A/S)

**Sindalsvej 34**

**DK-8240 Risskov**

**Denmark**

To which this declaration relates, is in conformity with the requirements of the following EC Directives:

- DIRECTIVE 2014/35/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of February 26. 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits. ("the Low Voltage Directive")
- DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of February 26. 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility. ("the EMC Directive")

Conformity with these Directives has been assessed for this product by demonstrating compliance with the following harmonized standards and/or regulations:

EN 60065 - Safety requirements for mains operated electronic and related apparatus for household and similar general use.

EN 55103-1 - Electromagnetic compatibility. Product family standard for audio, video, audio-visual and entertainment lightning control apparatus for professional use - Part 1: Emission.

CISPR 22 / EN55022 (class B) Conducted and Radiated RF Emission

CISPR 13 / EN 55013 Antenna ports of Broadcast Receivers

CISPR 14-1 / EN 55014-1 Discontinuous conducted RF Emission

IEC/EN 61000-3-2 Harmonic currents Emission

IEC/EN 61000-3-3 Voltage changes and Inrush

EN 55103-1 (annex A) Magnetic Field Emission

EN 55103-2 - Electromagnetic compatibility. Product family standard for audio, video, audio-visual and entertainment lightning control apparatus for professional use - Part 2: Immunity.

IEC/EN 61000-4-2 Electrostatic Discharge Immunity

IEC/EN 61000-4-3 Radiated RF Immunity

IEC/EN 61000-4-4 Fast Transients Common-Mode Immunity

IEC/EN 61000-4-5 Surge Transients Immunity

IEC/EN 61000-4-6 Conducted RF Common-Mode Immunity

IEC/EN 61000-4-11 Voltage Dips and Interruptions

EN 55103-2 (annex A) Magnetic Field Immunity

EN 55103-2 (annex B) Audio Frequency Common-Mode Immunity

Issued in Risskov, May 20<sup>th</sup>, 2014

  
Anders Fauerskov  
Chief Executive Officer



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**DK-8240 Risskov**

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To which this declaration relates, is in conformity with the requirements of the following EC Directive:

- DIRECTIVE 2011/65/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of July 1, 2011 on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment. ("the Restriction of Hazardous Substances Directive or the RoHS 2 directive")


Including the following amendments:

- Amendment Directive 2012/50/EU - covers the inclusion of point 7 (c)-IV: Lead in PZT based dielectric ceramic materials for capacitors which are part of integrated circuits or discrete semiconductors.
- Amending Directive 2012/51/EU - covers the inclusion of point 40: Cadmium in photoresistors for analogue optocouplers applied in professional audio equipment.

Note: The RoHS directive restricts the use of the following substances in Electrical and Electronic Equipment.

- Lead
- Mercury
- Cadmium
- Hexavalent chromium (chromium xxx or Cr6+)
- Polybrominated biphenyls (PBB)
- Polybrominated diphenyl ether (PBDE)

Issued in Risskov, May 20<sup>th</sup>, 2014

  
Anders Fauerskov  
Chief Executive Officer