

# EC-DECLARATION OF CONFORMITY

We declare that the electrical equipment manufactured by us fulfils the requirements of the R&TTE Directive 1999/5/EC, the Low Voltage Directive (LVD) 2006/95/EC and the Directive of Electromagnetic Compatibility (EMC) 2004/108/EC.

|                                |   |
|--------------------------------|---|
| Manufacturer                   | Teradek, LLC  |
| Contact information            | 34B Mauchly<br>Irvine, CA 92618<br>USA<br>Tel. +1 (888) 941-2111<br>e-mail: info@teradek.com  |
| Description of appliance       | Video Codec   |
| Trade name:                    | "BOLT Pro 2000"   |
| Model Names                    | <b>HD-SDI video encoders:</b><br>BOLT-PRO 2000 TX 981<br><br><b>HD-SDI video decoders:</b><br>BOLT-PRO 2000 RX 769  |
| Serial number of the appliance | Serial number is the concatenation of last 3 digits of model name, and a 5 digit, unique, incrementing number. Every serial number is registered in our database. |

The construction of the appliance is in accordance with the following harmonised standards:

**LVD (Art. 3(1)(a)):**

The product's compliance with the LVD has been verified through our technical documentation, partnumber: 92-0009.

**EMC (Art. 3(1)(b)):**

Emission: EN 55022:2006 (class A)

Immunity: EN 55024: 1998 +A1: 2001 & A2: 2003


EN 61000-3-2, EN 61000-3-3

**SPECTRUM (Art. 3(2))\***

EN62311 (2008-11), ETSI EN 301 893 V1.6.1 (2011-11), EN 301 489-1 V1.8.1 (2008-04), EN 301 489-17 V2.1.1 (2009-05)

\* These standards are applied to the internal radio only

The appliance is CE-marked 2014.



Marius K. van der Watt

V.P. Engineering

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