

# 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 Irvine, CA 92618 USA Tel. +1 (888) 941-2111 e-mail: info@teradek.com
Description of appliance	Video Codec
Trade name:	BOLT Pro 2000 (2 <sup>nd</sup> Generation)
Model Names	<b>HD-SDI video encoders:</b> BOLT-PRO 2000 TX 971, BOLT-PRO 2000 TX 981, BOLT-PRO 2000 TX 991  <b>HD-SDI video decoders:</b> BOLT-PRO 2000 RX 972, BOLT-PRO 2000 RX 982, BOLT-PRO 2000 RX 992
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: 92-0012.

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

Emission: EN 55022: 2010 (class A)

Immunity: EN 55024: 2010

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

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

ETSI EN 301 893 V1.6.1 (2011-11), EN 301 440-2 V1.4.1

The appliance is CE-marked 2014.



Marius K. van der Watt

V.P. Engineering

Irvine CA, 2014