

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 "
Model Names	HD-SDI video encoders: BOLT TX 700 BOLT-PRO TX 720 HDMI video encoders: BOLT TX 800 BOLT-PRO TX 820 HD-SDI video decoders: BOLT RX 705 BOLT-PRO RX 725 HDMI video decoders: BOLT RX 805 BOLT-PRO RX 825
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: 92-0004.

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 2012.



Marius K. van der Watt
V.P. Engineering
Irvine CA, 2012

