

EC-DECLARATION OF CONFORMITY

We declare that the electrical equipment manufactured by us fulfils the requirements of the Radio Equipment Directive (RED) 2014/53/EU, the LVD Directive 2014/35/EU, the EMC Directive 2014/30/EU and the RoHS2 Directive 2011/65/EU and (EU) 2015/863.

Manufacturer	Teradek, LLC
Contact information	8 Mason Irvine, CA 92618 USA Tel. +1 (888) 941-2111 e-mail: info@teradek.com
Description of appliance	Video Codec
Declared Model	BLT4LTTX001, BLT4LTRX001
Trade name:	"Bolt 6 LT",
Model Names	Video encoders: Bolt 6 LT 750 TX 2261, BOLT 6 LT 1500 TX 2271, BOLT 6 LT MAX TX 2281 Video decoders: Bolt 6 LT 750 RX 2262, BOLT 6 LT 1500 RX 2272, BOLT 6 LT MAX RX 2282
Part Numbers	10-2260, 10-2261, 10-2262, 10-2270, 10-2271, 10-2272, 10-2280, 10-2281, 10-2282
Serial number of the appliance	The serial number is a concatenation of the last 4 digits of the 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:

Health and Safety (Art. 3(1)(a)):
IEC 62368-1:2018, EN 50665:2017

EMC (Art. 3(1)(b)):
EN 301 489-1 V2.2.3
EN 301 489-17 V3.2.4

SPECTRUM (Art. 3(2))
EN 300 328 V2.2.2, EN 301 893 V2.1.1, EN 303 687 V1.1.1

The Notified Body **ACB, Inc.**, 313 Park Ave, Suite 300, Falls Church, VA 22046, USA with NB number **1588** performed an EU-type examination in accordance with Annex III, module B, of the Radio Equipment Directive 2014/53/EU and issued the EU-type examination certificate with certificate numbers ATCB026100 and ATCB026099, which covers the essential requirements of Article 3.2 of the Radio Equipment Directive 2014/53/EU.

The appliance is CE-marked 2024.



A handwritten signature in black ink, reading 'Marius K. van der Watt'.

Marius K. van der Watt
V.P. Engineering
Irvine CA, 2024