

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	BLT4TX001, BLT4RX001
Trade name:	"Bolt 6 XT",
Model Names	Video encoders: Bolt 6 XT 750 TX 2301, BOLT 6 XT 1500 TX 2311, BOLT 6 XT MAX TX 2321
Part Numbers	Video decoders: Bolt 6 XT 750 RX 2302, BOLT 6 XT 1500 RX 2312, BOLT 6 XT MAX RX 2322
Serial number of the appliance	10-2300, 10-2301, 10-2302, 10-2310, 10-2311, 10-2312, 10-2320, 10-2321, 10-2322 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
Draft EN 301 489-17 V3.2.2

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 ATCB026099 and ATCB030960 which covers the essential requirements of Article 3.2 of the Radio Equipment Directive 2014/53/EU.

The appliance is CE-marked 2023.



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

Marius K. van der Watt
V.P. Engineering
Irvine CA, 2023