

EU DECLARATION OF CONFORMITY



Product Name: Module T02-100
Model Number: ES0195A00030
Name: ERA a.s.
Address: Prumyslova 387, 530 03 Pardubice,
Czech Republic, ID No. 60916427

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration:

The T02-100 module is a combined interrogator in A/C/S modes and check responses transmitter in S mode for MLAT system integrity testing and time synchronization of MLAT systems with distributed time and elliptical-hyperbolic MLAT systems. Module T02-100 is exclusively usable for passive tracking systems produced by ERA a.s.

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Directive 2014/53/EU

References:

Electromagnetic compatibility:

EN 61000-6-2: 2005 - Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments

EN 61000-6-3: 2007+A1:2011 - Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments

EN 55022: 2010 Class B - Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement

Electrical safety:

EN 60950-1: 2006 - Information technology equipment - Safety - Part 1: General requirements

Effective use of spectrum

Reg TP SSB FL 003 (2004-08) - Interface description for secondary radar systems

BAPT 211 ZV 030 (1996-04) - Licensing requirements for low power radio motion detectors

Signed for and on behalf of:

In Pardubice on the 20th of April, 2016

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