

EU DECLARATION OF CONFORMITY



Product Name: SITE MONITOR UNIT_SMU
Model Number: ES0196A00002
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 SMU Site Monitor provides a basic end-to-end integrity monitoring for ADS-B systems. SMU unit 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

- 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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Jiří Jirout
Quality Assurance Manager