

## EU DECLARATION OF CONFORMITY



**Product Name:** RECEIVER UNIT\_RXU  
**Model Number:** ES0196A00003  
**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:

RXU unit is SSR signal receiver usable exclusively in passive tracking systems produced by ERA a.s. company.

**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

**ETSI EN 301 489-1 V1.9.2** - Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements

**ETSI EN 301 489-3 V1.6.1** - Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz.

#### Electrical safety:

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

Signed for and on behalf of:

In Pardubice on the 6th of January, 2017

  
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**Jiří Jirout**  
Quality Assurance Manager