

# **EU DECLARATION OF CONFORMITY**

CE

**Product Name:** 

**UMM** 

Model Number:

ES0230A00030

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:

UMM is antenna and amplifier part of VERA-NG system, which is a passive sensor intended for detection, identification and tracking of airborne and ground (including naval) targets. System Vera-NG provides information on position (trajectory) of targets, and on parameters of emitters. System Vera NG detects, processes and evaluates pulse signals transmitted by onboard radar, identification, datalink and navigation means.



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

Directive 2014/30/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
- MIL STD 461F: 2007 Requirements for the control of electromagnetic interference characteristics of subsystems and equipment

Signed for and on behalf of:

In Pardubice on the 16th of June, 2016

Jiří Jrout

Quality Assurance Manager



# **EU DECLARATION OF CONFORMITY**

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**Product Name:** 

**UMM** 

Model Number:

ES0230A00024

Name:

ERA a.s.

Address:

Prumyslova 387, 530 03 Pardubice, Czech Republic, ID No. 60916427

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### 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

MIL – STD – 461F: 2007 - Requirements for the control of electromagnetic interference characteristics of subsystems and equipment

Signed for and on behalf of:

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Jiří Jirout

**Quality Assurance Manager** 

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