

## Declaration of Conformity - EU RED

**Manufacturer:**

Name: Trackunit A/S  
Address: Gasvaerksvej 24 4.sal  
DK-9000 Aalborg  
Phone: +45 9673 7400

**Declares that the product:**

Brand name: Trackunit  
Type: DualID II  
CE mark: 

Intended use: A 13.56 MHz RFID reader and PIN code access control to machines fitted with Trackunit a ME500/ME501 series of tracking devices. The unit accepts appropriate encoded RFID cards based on **MIFARE™ Classic** and **MIFARE™ DESFire EV1** (ID read out).

**Complies with the essential requirements of article 3 of the RED 2014/53/EU directive and council recommendation 1999/519/EC on the limitation of exposure of the general public to electromagnetic fields (0 Hz to 300 GHz), when used as intended and that the following Harmonized Standards have been applied:**

- |   |  |  |               |
|---|--|--|---------------|
| 1 | Safety (Article 3.1.a of the RED Directive)                                      |  |               |
|   | Applied standard(s)  | <u>EN 60950-1:2006 +</u>                       | Version 2006  |
|   |  | <u>A11:2009, A1:2010,(AC,A12):2011,A2:2013</u> | Version 2013  |
|   |  | <u>EN 62479</u>                                | Version 2010  |
| 2 | Electromagnetic compatibility (Article 3.1.b of the RED directive)               |  |               |
|   | Applied standard(s)  | <u>Draft EN 301 489-1</u>                      | Version 2.2.0 |
|   |  | <u>Draft EN 301 489-3</u>                      | Version 2.1.0 |
| 3 | Efficient use of the radio frequency spectrum (Article 3.2 of the RED directive) |  |               |
|   | Applied standard(s)  | <u>EN 300 330</u>                              | Version 2.1.1 |
|   |  | <u>ISO 10373-6 + A1:2012+A2:2012+TC1:2012</u>  | Version 2012  |

**Complies with the essential requirements of the 2011/65/EC directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment (ROHS 2).**

**Complies with the essential requirements of the EC 1907/2006 regulation concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).**

**Complies with the requirements of the 2002/96/EC directive on waste electrical and electronic equipment (WEEE).**



Testing / Notified Body conformity and certification assessment performed by CTC Advanced GmbH

Pandrup, Maj 10 - 2017

(Place and date)

  
Name: Jørgen Raguse  
CEO