

EC-Declaration of Conformity

Manufacturer:

Name: M-Tec Trackunit A/S
Address: Industrivej 10
DK-9490 Pandrup
Phone: +45 9673 7400

Declares that the product:

Brand name: Trackunit
Type: DUAL ID
CE mark: **CE**

Intended use: A 13.56 MHz RFID reader and PIN code access control to machines fitted with Trackunit a ME401/ME501/ME500 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 the Directive 2003/37/EC and Directive 2006/42/EC, when used as intended and that the following standards have been applied:

- 1 Emission/Immunity (Forestry and agricultural tractors and all kinds of mobile agricultural machinery):
Applied standard(s) EN ISO 14982 Version 2009

Complies with the essential requirements of the 2004/108/EC directive, when used as intended and that the following standards/requirements have been applied:

- 1 Emission/Immunity (Earth movers, tractors and construction equipment):
Applied standard(s) ISO 14982 Version 1998
ISO 13766 Version 2006
EN 13309 Version 2010
- 2 Fulfils the ESA (Electronic Sub-Assembly) requirements defined in paragraphs 6.5, 6.6, 6.8, and 6.9 of Annex I to Directive 2009/19/EC (2004/104/EC).

Complies with the essential requirements of article 3 of the R&TTE 1999/5/EC 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 R&TTE Directive)
Applied standard(s) EN 60950-1 + Version 2006
A11:2009, A1:2010,(AC,A12):2011,A2:2013 Version 2013
EN IEC 62369-1 Version 2009
EN 50364 Version 2010
- 2 Electromagnetic compatibility (Article 3.1.b of the R&TTE directive)
Applied standard(s) EN 301 489-1 Version 1.9.2
EN 301 489-3 Version 1.6.1

3 Efficient use of the radio frequency spectrum (Article 3.2 of the R&TTE directive)

Applied standard(s) EN 300 330-2 Version 1.5.1
ISO 10373-6 + A1:2012+A2:2012+TC1:2012 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).



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



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



Pandrup, Marts 1 - 2016
(Place and date)


Name: Jørgen Raguse