

Declaration of Conformity - EU RED

Manufacturer:

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

Declares that the product:

Brand name: Trackunit
Type: TU501-1 SPOT
CE mark: 

Intended use: A GSM/WCDMA battery powered based fleet management unit with GPS position and acceleration sensor. E-SIM card interface and flash memory size of 0.5 MB as standard configuration.

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>IEC 62368-1:2014 + AC/3:2015 + A11:2017</u>	Version <u>2017</u>
	<u>EN 50566</u>	Version <u>2013</u>
	<u>EN 62209-2</u>	Version <u>2010</u>

2 Electromagnetic compatibility (Article 3.1.b of the RED directive)

Applied standard(s)	<u>Draft EN 301 489-1</u>	Version <u>2.2.0</u>
	<u>Draft EN 301 489-19</u>	Version <u>2.1.0</u>
	<u>Draft EN 301 489-52</u>	Version <u>1.1.0</u>

3 Efficient use of the radio frequency spectrum (Article 3.2 of the RED directive)

Applied standard(s)	<u>EN 300 440</u>	Version <u>2.1.1</u>
	NOTE: "The GNSS functionality was tested against current specifications for short range devices (SRD) as harmonized standard EN 303 413 for GNSS are not available. The GNSS functionality will have to be assessed against the relevant harmonized standards when they are available".	
	<u>EN 301 511</u>	Version <u>12.5.1</u>
	<u>EN 301 908-2</u>	Version <u>11.1.1</u>

4 Environmental IP classification IP66K & IP69K (Applied on product label)

Applied standard(s)	<u>EN/IEC 60529 + A1 + A2 - CSV</u>	Version <u>2013</u>
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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 2012/19/EU directive on waste electrical and electronic equipment (WEEE).



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

Aalborg, December 07 - 2017

(Place and date)

A handwritten signature in blue ink, which appears to read "Joergen Raguse".

Name: Joergen Raguse