Tetra Subscribers

MTM5x00 mobile radio series



Declaration of Conformity

Motorola Solutions declares under its sole responsibility that the products, to which this declaration relates, conform to the applicable essential requirements of the following Directive(s) of the Council of the European Community on the approximation of the laws of the Member States:

- 1999/5/EC on Radio Equipment and Telecommunications Terminal Equipment
- 2011/65/EU on RoHS-2 for Restriction of the use of Hazardous Substances

Product:

MTM5200, MTM5400, MTM5500 with Type designator MT753C

Placed on the market by:

Motorola Solutions Germany GmbH, D-13507 Berlin, Germany

Description:

MT753C for

MTM5200 806-870MHz, 3W Tetra-1 TX power,

MTM5400 / MTM5500 806-870MHz, 10W Tetra-1 TX power,

with Standard and Ethernet Control Heads, Cables and Accessories

Conformity:

Harmonized standards used to demonstrate conformity:

Radio Equipment, Article 3(2)

EN 303 035-1 v1.2.1, EN 303 035-2 v1.2.2, EN 300 394-1 v2.3.1

EMC, Article 3(1)b

EN 301 489-1 v1.9.2, EN 301 489-18 v1.3.1, EN 300 394-1 v2.3.1 (rad. emissions)

Safety, Article 3(1)a

EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +AC:2011, ICNIRP(1998) Occupational Controlled Environment

Year of first application of CE mark:

2014

The essential radio test suites, as defined in the quoted harmonized standards, have been performed. For railway applications the product is compliant with following standards:

EMC: EN50121-3-2:2006 and Environmental IEC60571 Ed.3.0 / EN50155:2007

Signatures:

Ruediger Maurer

Director of Product Safety and Regulatory Compliance, Motorola Solutions Germany GmbH

Andreas Scheuneman

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Document:

Reference: BER-215139-DC-A

14.04.2014

Keeper: Motorola Solutions Germany GmbH, Am Borsigturm 130, D-13507 Berlin, Germany

DoC form ver 3.1