## **MOTOTRBO Subscribers**

DM1xxx series mobile radio



# **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
- ECE Regulation No. 10 for electrical/electronic-subassembly (Automotive Directive)

### **Product:**

#### DM1400, DM1600, DM2600

#### Placed on the market by:

Motorola Solutions Germany GmbH, D-13507 Berlin, Germany

# Description:

DM1400 mobile radio MTA304D 136-174MHz, 1-25W TX, 12.5/20/25kHz, numeric display DM1400 mobile radio MTA309D 136-174MHz, 25-45W TX, 12.5/20/25kHz, numeric display DM1600 mobile radio MTA304N 136-174MHz, 1-25W TX, 12.5/20/25kHz, alphanumeric display DM1600 mobile radio MTA309N 136-174MHz, 25-45W TX, 12.5/20/25kHz, alphanumeric display DM2600 mobile radio MTA304M 136-174MHz, 1-25W TX, 12.5/20/25kHz, alphanumeric display DM2600 mobile radio MTA309M 136-174MHz, 25-45W TX, 12.5/20/25kHz, alphanumeric display with accessories

External Speaker: HSN8145 , RSN4001 , GLN7326

Microphones: GMMN4065, PMMN4089, PMMN4090, PMMN4091, PMMN4098

Telephone Style handset: PMLN6481

External Switches PTT:RLN4857\_, 4858\_; Emergency Foot Switch: RLN4836\_

Option Board: PMLN6544

Cables: HKN4191\_, HKN4192\_, HKN4137\_, GMKN4084\_, HKN9327\_, PMKN4157\_

Note, the 1-25W radio versions are certified also for fixed installation.

# Conformity:

Harmonized standards used to demonstrate conformity:

# Radio Equipment, Article 3(2)

EN 300 086-2 v1.3.1, EN 300 113-2 v1.5.1, EN 300 219-2 v1.1.1

# EMC, Article 3(1)b

EN 301 489-1 v1.9.2, EN 301 489-5 v1.3.1, EN 300 086-2 v1.3.1 (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: 2013

The essential radio test suites, as defined in the quoted harmonized standards, have been performed.

The product shows compliance with ECE Regulation 10 and is marked with E24 10R 041044

Signatures:

Ruediger Maurer

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

Andreas Scheuneman

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