

## 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:**

**PBE502C, PBE502CE, PBE502F, PBE502FE, PBE502H, PBE502HE**

**Placed on the market by:**

Motorola Solutions Germany GmbH, D-13507 Berlin, Germany

**Description:**

MOTOTRBO portable radios DP4xxx series,  
UHF 403-527MHz, 1-4W, channel spacing 12.5kHz, 20kHz, 25kHz,  
and accessories.

**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, EN 300 328 v1.7.1

**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),  
EN 301 489-17 v1.2.1


**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: 2012

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

**Signatures:**

  
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Ruediger Maurer

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

  
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**Document:**

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