

## 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:**

**FC305B, FC308B**

**Placed on the market by:**

Motorola Solutions Germany GmbH, D-13507 Berlin, Germany

**Description:**

MOTOTRBO repeater  
VHF high power 136 - 174 MHz, 25-45W (FC305B),  
VHF low power 136 - 174MHz, 1 - 25W (FC308B)  
with 12.5kHz, 20kHz and 25kHz channel spacing for analogue operation  
and 12.5kHz for digital operation.

**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

**EMC, Article 3(1)b**

EN 301 489-1 v1.9.2, EN 301 489-5 v1.3.1

**Safety, Article 3(1)a**

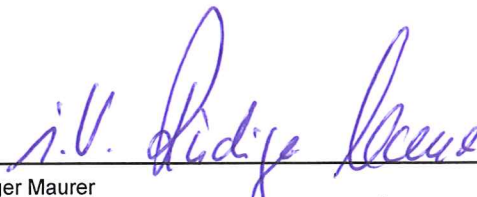
EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +AC:2011

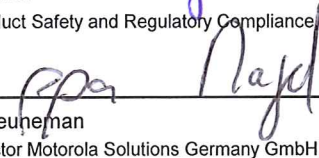
Year of first application of CE mark: 2007

The essential radio test suites, as defined in the quoted harmonised 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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