



## Declaration of Conformity (DOC-15061200118-A)

Motorola Solutions declares under its sole responsibility that the products, to which this declaration relates, conform to the applicable essential requirements of the following Directives(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:** VX-4500/4600 mobile radio series

**Description:**

VX-4500-D0-25 136-174 MHZ, 25W, 7 Seg.LED Display 8 Ch  
VX-4600-D0-25 136-174 MHZ, 25W, LCD Display 512 Ch

with accessories

MH-67A8J Standard Microphone  
MH75A8J DTMF Keypad Microphone (16 keys)  
MD-12A8J Desktop Microphone  
MLS-100 External Speaker (12W Peak Power)  
MLS-200 External Speaker (15W Peak Power)  
RMK-4600 Remote Mount Kit for VX4500/4600

This DoC supersedes Yaesu UK Ltd DoC YUK-DOC-0301-11 issued 3-Mar-2011

**Placed on Market by:** Motorola Solutions Germany GmbH , D-13507 Berlin, Germany

**Conformity:** Harmonized standards used to demonstrate conformity:

**Radio Equipment, Article 3(2):**

EN 300 086-2 V1.3.1; EN300113-2 V1.5.1

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

EN 301 489-1 V1.9.2, EN301 489-5 V1.3.1

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

EN 60950-1:2006 +A11:2009 +A1:2010 + A12:2011 +A2:2013  
Compliant with the ICNIRP (1998) Occupational / Controlled Exposure Limits

The product is not immunity related to Directive 72/245/EEC  
as last amended by Directive 2004/104/EC.

### Year of first application of CE mark: 2011

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

BERLIN, 12-JUN-2015

Andreas Scheunemann  
Managing Director Motorola Solutions Germany GmbH,  
Am Borsigturm 130, D-13507 Berlin, Germany

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

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



## Declaration of Conformity (DOC-15061200119-A)

Motorola Solutions declares under its sole responsibility that the products, to which this declaration relates, conform to the applicable essential requirements of the following Directives(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:** VX-4500, VX-4600 mobile radio series

**Description:**

VERTEX VX-4500-D0-25 403-470 MHZ 25W , 7Seg.LED Display 8Ch.  
VERTEX VX-4600-D0-25 403-470 MHZ 25W , LCD Display 512 Ch

with accessories

MH-67A8J Standard Microphone  
MH75A8J DTMF Keypad Microphone (16 keys)  
MD-12A8J Desktop Microphone  
MLS-100 External Speaker (12W Peak Power)  
MLS-200 External Speaker (15W Peak Power)  
RMK-4600 Remote Mount Kit for VX4500/4600

This DoC supersedes Yaesu UK Ltd DoC YUK-DOC-0301-11 issued 3-Mar-2011

**Placed on Market by:** Motorola Solutions Germany GmbH , D-13507 Berlin, Germany

**Conformity:** Harmonized standards used to demonstrate conformity:

**Radio Equipment, Article 3(2):**

EN 300 086-2 V1.3.1; EN300113-2 V1.5.1

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

EN 301 489-1 V1.9.2, EN301 489-5 V1.3.1

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

EN 60950-1:2006 +A11:2009 +A1:2010 + A12:2011 +A2:2013  
Compliant with the ICNIRP (1998) Occupational / Controlled Exposure Limits

The product is not immunity related to Directive 72/245/EEC  
as last amended by Directive 2004/104/EC.

### Year of first application of CE mark: 2011

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

BERLIN, 12-JUN-2015

Andreas Scheunemann  
Managing Director Motorola Solutions Germany GmbH,  
Am Borsigturm 130, D-13507 Berlin, Germany

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

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