

## EU Declaration of Conformity (DoC-15021700073-C)

This declaration of conformity is issued under the sole responsibility of the manufacturer. The object of the declaration is in conformity with the relevant Union harmonization legislation:

2014/53/EU Radio Equipment Directive  
1999/5/EC on Radio Equipment and Telecommunications Terminal Equipment  
2012/19/EU WEEE Waste Electrical and Electronic Equipment  
1999/5/EC on Radio Equipment and Telecommunications Terminal Equipment (Non-RED Countries)

**Object of the Declaration:** MOTOTRBO Repeater  
SLR5500 with type designator FA509B, UHF 400-470MHz, 1-50W, 12.5/20/25kHz,  
reduced controls, no display

National Licensed Frequencies Only

**Superseded Remarks:** This DoC supersedes DOC-15021700073-B

**Manufacturer:** Motorola Solutions Germany GmbH , Am Borsigturm 130, 13507 Berlin, Germany

### Conformity:

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

RED:

EN 300 086 V2.1.2,  
EN 300 113-2 V2.2.1

RTTE:

EN 300 086 - 1 V1.4.1, EN 300 086 - 2 V1.3.1  
EN 300 113 - 1 V1.7.1, 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 +A2:2013

#### Others:

Maritime standards:

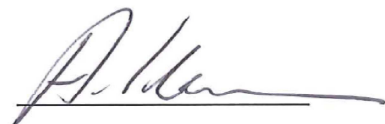
EN 300 720-1 v1.3.2, EN 300 720-2 v1.2.1,  
EN 60945:2002-10 +Corrigendum 1 (2008-04)

Maritime standards are valid with installed CKN6971A AC filter only

### Year of first application of CE mark: 2015

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

BERLIN, 13-JUL-2017



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**Rev. 1 Addendum to EU Declaration of Conformity (DoC-15021700073-C)**

This declaration of conformity is an addendum to above referenced product DoC and is issued under the sole responsibility of the manufacturer.

The accessories described below are in conformity with the relevant Union harmonisation legislation.

The listed accessories are certified and approved for use with the radios listed in the referenced DoC.

**OTHERS**

3087791G01	Euro plug AC power cable
CKN6971A	AC filter box (required for maritime installation)
RKN4152A	DC power cable

**SOFTWARE**

The installed radio software is under the full control of the manufacturer with no access by the user and is in compliance with the relevant directives.

The above accessories are shown with their global part numbers. In practice the accessory will have a regional prefix. Prefixes are purely done for regional kittings - primarily the manual (languages) and packaging. Prefixes are MD for European countries, AA of United States and AZ for Asia/Pacific region.

Note: A copy of the above referenced signed and dated Declaration of Conformity can be obtained either via your local Motorola help desk, via your dealer from where you purchased this radio or alternatively you can send an email request to [manufacturerdeclaration.eu@motorolasolutions.com](mailto:manufacturerdeclaration.eu@motorolasolutions.com), or via <http://www.motorolasolutions.com/Business/XU-EN/BMS+Resource+Library>