MOTOTRBO Infrastructure





Declaration of Conformity

Motorola 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 and the mutual recognition of their conformity.

Type:

Product

FC507B, FC508B

Manufacturer:

Motorola Sdn. Bhd., Bayan Lepas, 11900 Penang, Malaysia

Description:

MOTOTRBO repeater UHF high power 403-470 MHz, 25-40W (FC507B), UHF low power 403 - 470MHz, 1 - 25W (FC508B) with 12.5kHz, 20kHz and 25kHz channel spacing for analogue operation and 12.5kHz for digital operation.

Conformity

Harmonised standards used to demonstrate conformity:

Radio Equipment, Article 3(2)

EN 300086-2 v.1.1.1; EN 300113-2 v.1.4.1

EMC, Article 3(1)b

EN 301 489-1 v.1.6.1; EN 301 489-5 v.1.3.1; EN 300 086-2 v.1.1.1 (rad. emission)

Safety, Article 3(1)a

EN 60950-1: 2001 + A11:2004

Year of First Application of CE mark: 2007

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

Signatures

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