EC/EEA DECLARATION OF CONFORMITY



The undersigned, representing the following manufacturer:

NAME:

Tele Radio AB

ADDRESS:

Datavägen 21, SE-436 32 Askim, SWEDEN

TELEPHONE NO:

46-31-7485460 TELEFAX NO: 46-31-685464

Herewith declares that the product(s):

RECEIVERS

TG-RI-1, TG-RI-6, TG-RI-11

Is in conformity with the provisions of the following harmonized standards, other standards and directives:

2006/42/EC	Directive 2006/42/EC of the European Parliament and of the Council on machinery
1999/5/FC	Directive of the European Parliament and of the Council on radio equipment and

telecommunications terminal equipment and the mutual recognition of their

conformity (R&TTE)

2006/95/EC Directive 2006/95/EC of the European Parliament and of the Council on

harmonisation of the laws of the Member states relating to electrical equipment

designed for use within certain voltage limits

2004/108/EC Directive 2004/108/EC of the European Parliament and of the Council on the approx-

imation of the laws of the Member states relating to electro-magnetic compatibility

EN 50371 Generic Standard to Demonstrate the Compliance of Low-Power Electronic and

Electrical Apparatus with the Basic Restrictions Related to Human Exposure to

Electromagnetic Fields (10 MHz-300 GHz)—General Public

EN 60950-1 Information technology equipment—SAFETY—Part 1: General requirements

EN 301489-1/-3 Electromagnetic compatibility and Radio spectrum Matters (ERM): ElectroMagnetic

Compatibility (EMC)standard for radio equipment and services: Part 1: Common tech-

nical requirements- Part 3: Specific conditions for Short-Range Devices (SRD)

operating on frequencies between 9 KHz and 40 GHz

EN 300 220-1/-2 Electromagnetic compatibility and Radio spectrum Matters (ERM): Short Range

Devices (SRD): Radio equipment to be used in the 25 MHz to 1 000 MHz frequency range with power levels ranging up to 500 mW: Part 1:Technical characteristics and

test methods- Part 2: Harmonized EN covering essential requirements under article

3.2 of the R&TTE Directive

EN 60204-32:2008² Safety of machinery - Electrical equipment of machines- Part 32: Requirements for

hoisting machines- Cranes - Controls and control stations

EN 13557:2003

EN ISO 13849-1

+A2:2008²

Cranes: Controls and control stations

Safety of machinery- Safety-related parts of control systems- Part 1: General principles

for design

(Performance

Level)

HEALTH

EMC

RADIO

SAFETY/LVD

Other standards:

IEC 61508

Functional safety of electrical/electronic/programmable electronic safety-related

systems

SIL3 (Safety Integrity Level)

1) According to Annex IV, paragraph 21 and article 12 (3), option (a).

2) The products fulfill the relevant parts for cableless controls and electrical equipment when mounted and installed correctly.

Authorized to compile technical file:

NAME: lesper Ribbe

ADDRESS: Same as manufacturer

Askim

June 25th, 2012

lesper Ribbe

Research & Development Manager, Tele Radio AB

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