

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):

TRANSMITTERS TG-T3-4, TG-T3-5, TG-T4-11, TG-T4-5

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

2006/42/EC ¹	Directive 2006/42/EC of the European Parliament and of the Council on machinery	
1999/5/EC	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 approximation 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	HEALTH
EN 60950-1	Information technology equipment—SAFETY—Part 1: General requirements	SAFETY/LVD
EN 301489-1/-3	Electromagnetic compatibility and Radio spectrum Matters (ERM): ElectroMagnetic Compatibility (EMC) standard for radio equipment and services: Part 1: Common technical requirements- Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 KHz and 40 GHz	EMC
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	RADIO
EN 60204-32:2008 ²	Safety of machinery - Electrical equipment of machines- Part 32: Requirements for hoisting machines- Cranes - Controls and control stations	
EN 13557:2003 +A2:2008 ²	Cranes: Controls and control stations	
EN ISO 13849-1	Safety of machinery- Safety-related parts of control systems- Part 1: General principles for design	PL e (Performance Level)
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: Jesper Ribbe
ADDRESS: Same as manufacturer

Askim

June 25th, 2012


Jesper Ribbe

Research & Development Manager, Tele Radio AB