

## Declaration of conformity

to the essential requirements in  
Directive 1999/5/EC

with reference to the following standards

EN 300 086-2 (2001), EN 301 489-5 (2000), EN 60 950 (1992)

where all the essential radio test suites have been carried out.

Issued on the basis of the certified full quality managing system

**ISO 9001**

Certificate No. 2000-ABG-AQ-05653

### *Certified by*

Det Norske Veritas, Danmark A/S  
Vandmanden 36  
DK-9200 Aalborg  
Denmark

### *Manufacturer*

NIROS Telecommunication A/S  
Hirsemarken 5  
DK-3520 Farum  
Denmark

### *Equipment*

Function Analogue radio transceiver

Type **TRX 1001 XY NNN**

XY	B	C	DL	DH
Frequency range (MHz)	68 – 88	146 – 174	403 - 445	430 – 470

NNN	Blank	200	125
Channel spacing	25 kHz	20 kHz	12.5 kHz

Modulation 16K0G3EJN, 16K0F3EJN (25 kHz)  
14K0G3EJN, 14K0F3EJN (20 kHz)  
8K5G3EJN, 8K5F3EJN (12.5 kHz)

Number of channels 100 simplex or semi duplex  
RF power Step controllable 1 – 5 W  
Antenna Connector for external antenna  
Temperature range  $\pm 25^{\circ}\text{C}$  -  $+55^{\circ}\text{C}$   
Marking TRX 1001 XY NNN  
Identification No. 0189

Issued under the sole responsibility of NIROS Telecommunication A/S  
Farum, March 18, 2003



Jørgen Lauritzen  
Managing Director

### Licensing rules

This radio transceiver is subject to individual licensing rules. Permission to use specific channel spacing and parts of the frequency spectrum shall be obtained by the National Telecommunication Agency or equivalent authority.