

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, for mobile and fixed
use as base station

Type **TRDX 3001 XY NNN**

XY	B	C	DL	DH
Frequency range (MHz)	68 – 88	146 – 174	378 – 450	430 – 470

NNN	Blank	125	375
Channel spacing	25 kHz	12.5 kHz	25, 20 & 12.5 mixed

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

Number of channels 100 simplex or duplex
RF power Step controllable 1 – 25 W
Antenna Connector for external antenna
Temperature range $\pm 25^{\circ}\text{C}$ - $+55^{\circ}\text{C}$
Marking TRDX 3001 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.