



EC Declaration of Conformity

Radio Equipment and Telecommunications Terminal Equipment
Directive (R&TTE) 1999/5/EC

Manufacturer:
2N TELEKOMUNIKACE a.s.
Modřanská 621, Prague 4, Czech Republic

Declares that the product

Description:

2N[®] NetStar is digital telecommunication switch with LCR router function and possibility to connect to the UMTS / GSM / ISDN / ANALOG / VoIP network.

Name of product:

2N[®] NetStar

Model numbers:

2N[®] NetStar, Order No. 101xxx

Specification:

Device is designed as digital telecommunication Switch (PBX) up to 424 full digital ports, supports ISDN PRI / BRI interfaces, analog FXO interfaces, analog FXS interfaces, ISDN Upn interfaces for KEY phone, SIP interfaces, GSM and UMTS interfaces

Telecommunication interface:

ISDN PRI / BRI interfaces, analog FXO interfaces, analog FXS interfaces, ISDN Upn interfaces for KEY phone, SIP interfaces, GSM and UMTS interfaces

Radio interface:

GSM 850/900/1800/1900 MHz and UMTS 850/900/1900/2100 MHz interfaces

conforms to the following Standards

EMC	ČSN EN 55 022, ČSN EN 55 024, ETSI EN 301 489-1, ETSI EN 301 489-7, (ČSN EN 55022 ed.2:2007 +A1:2008, ČSN EN 61000-3-2 ed.3:2006 +A1:2010 + A2:2010, ČSN EN 61000-3-3 ed.2:2009, ČSN EN 61000-4-2 ed.2: 2009, ČSN EN 61000-4-3 ed.3: 2006 +A1:2008 +Z1:2010, ČSN EN 61000-4-11 ed.2:2005 ČSN EN 61000-4-4 ed.2:2005 + Opr1:2007 + Opr2:2008 +A1:2010, ČSN EN 61000-4-5 ed.2:2007, ČSN EN 61000-4-6 ed.3:2009,)
Safety:	ČSN EN 60 950-1: 2003
Telecom:	TBR 3, TBR4, TBR 21
RF spectrum efficiency:	EN 301 511, EN 301 908-1, EN 301 908-2, 3GPP 51.010-1

and declares that the product is **safe** under conditions of usage and under conditions stated in the service manual belonging to this product.

The tests were performed by the following accredited test laboratories:

Czech Metrology Institute,

Testing laboratory No. 1341, Accredited by CIA,
TESTCOM Praha, Hvoždanská 3, 148 01 Praha 4, Czech Republic

- Protocol No. 8551-PT-E0100-11

Výskumný ústav spojov, n.o.

Testing laboratory No. 040/S-036, Accredited by SNAS
Zvolenská cesta 20, 975 90 Banská Bystrica, Slovak Republic

- Protocol No. 3/604/2008-1
- Protocol No. 3/604/2008-2
- Protocol No. 2/604/2006-c

Electrotechnical Testing Institute,

Testing laboratory No. 3018, EZÚ, Accredited by CIA,
Pod lisem 129, 171 02 Praha 8 - Troja, Czech Republic.

- Protocol No. 502074-01/01

RF parameters of GSM engines TC35i, MC55 and MC55i were performed by Cinterion Wireless Modules GmbH, St.-Martin-Strasse 53, D-81699 München, who released Declaration of Conformity about it and holds relevant documentation and test reports.

RF parameters of GSM engine MC8795V were performed by Sierra Wireless Inc., 13811 Wireless Way, Richmond BC, Canada V6V 3A4, who released Declaration of Conformity about it and holds relevant documentation and test reports.

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2N TELEKOMUNIKACE a.s.
Modřanská 621, 143 01 Praha 4
Česká Republika
IČO: 26 18 39 60
DIČ: CZ 26 18 39 60

Ing. Oldřich Stejskal
Ing. Oldřich Stejskal , managing director.