



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 under our sole responsibility that the product

Description:

System for interconnection between local analogue phone line and UMTS or GSM wireless networks.

Name of product:

2N[®] EasyGate PRO

Model numbers:

2N[®] EasyGate PRO UMTS, Order No. 501328x, 501338xx, 501348xx, 501358xx

Specification:

Device is designed for voice or data connection between device connected to analogue phone line FXS (data on FXS optional) or serial line (data only) and wireless network UMTS or GSM

Telecommunication interface:

Analogue phone interface FXS, serial interface USB, wireless connection to UMTS/GSM network.

Radio interface:

UMTS(HSPA) 2100/900MHz, EGSM 850/900MHz, GSM 1800/1900MHz

conforms to the following Standards

EMC:	ČSN EN 55 024, ČSN EN 55 022, ETSI EN 301 489-1, ETSI EN 301 498-7 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 61000-4-4 ed. 2:2005, Op1:2007, Op2:2008, A1: 2010, ČSN EN 61000-4-5 ed.2: 2007, ČSN EN 61000-4-6 ed. 3: 2009, ČSN EN 61000-4-11 ed. 2:2005
Safety:	ČSN EN 60 950-1 ed. 2: 2006, A1: 2010
RF spectrum efficiency:	EN 301 511 v9.0.2, EN 301 908-2 V3.2.1

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-E0172-11

VOP – 026 Šternberk, s.p.,
Technology Testing Department – Testing Laboratory No. 1103,
VTÚPV Vyškov division, V. Nejedlého 691, 682 03 Vyškov, Czech Republic,
accredited according to ČSN EN ISO/IEC 17025 (EN ISO/IEC 17025)

- Protocol No. 7250-001/2012

RF parameters of UMTS engines SIM5320 were performed by Shanghai Simcom Ltd.
Building A, SIM Technology Building, No.633, Jinzhong Road, Changning District, Shanghai, P.R. China,
who released Declaration of Conformity about it.

The documentation and test reports relevant to the switching power supply are held at:
SUNNY Computer Technology Europe, s.r.o., Kotlanova 3, Brno, 628 00, Czech Republic.

Date and place of issue: Prague, Czech Republic, 21st November 2013



Ing. Oldřich Stejskal
managing director.