



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:

Communicator for wireless device management over IP

Name of product:

2N[®] SmartCOM PRO

Model numbers:

2N[®] SmartCOM PRO RS485+WMbus+ZigBee, Order No. 410110x,

2N[®] SmartCOM PRO M-Bus+WMbus+ZigBee, Order No. 410111x

Specification:

Device is designed for Internet connection via the GPRS network and data retransmission from peripherals connected through RS232/RS485/M-Bus/W-Mbus/ZigBee via the IP protocol and GPRS network to a data requesting server or device. Two relay outputs can be controlled and switched and parameters can be measured on two galvanically connected inputs.

Telecommunication interface:

wireless connection to UMTS / GSM network

Radio interface:

EGSM 850/900MHz, GSM 1800/1900MHz

conforms to the following Standards

EMC

**EN 55022, EN 55024,
ETSI EN 301 489-1 V1.8.1, ETSI EN 301 489-7 V1.3.1**

Safety:

EN 60950-1+ A1

RF spectrum efficiency:

3GPP TS 51.010-1, EN 301 511 v9.0.2

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:

VOP – 026 Šternberk, s.p.,

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

- Protocol No. 7250-050/2012

Czech Metrology Institute,

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

- Protocol No. 8551-PT-E0110-12

- Protocol No. 8551-PT-E0109-12

The documentation and test reports relevant to the cellular engines WISMO 228A are held at SierraWireless, 13811 Wireless Way, Richmond, British Columbia, V6V 3A4, Canada, who released Declaration of Conformity about it.

Date and place of issue: Prague, Czech Republic, 17th July 2012



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.