



# EC Declaration of Conformity

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

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

Declares under our sole responsibility that the product

Description:

Digital VoIP gateway for audio connection using UMTS/GSM networks and analogue phone lines (FXS).

Name of product:

**2N<sup>®</sup> VoiceBlue MAX**

Model numbers:

2N<sup>®</sup> VoiceBlue MAX, Order No. 50515xx

Specification:

Device is designed for voice connection between VoIP Ethernet device, analogue devices and wireless networks (UMTS or GSM).

Telecommunication interface:

Ethernet 10/100BaseT, wireless connection to GSM/UMTS networks, analogue phone interfaces FXS

Radio interface:

GSM 850/900 MHz, EGSM 1800/1900 MHz, UMTS 850/900/1900/2100 MHz

conforms to the following Standards

EMC

**EN 55022:2010, EN 55024:2010,**  
EN61000-3-2:2006 +A1:2009 +A2:2009, EN61000-3-3:2008

Safety:

**EN 60 950-1:2006/A1:2010**

RF spectrum efficiency:

**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:

**Vojenský technický ústav, 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.: 194300-188/2013,  
- Protocol No.: 194300-189/2013,  
- Protocol No.: 194300-190/2013,  
- Protocol No.: 194400-047/2013

The documentation and test reports relevant to the cellular engines MC55i, MC55i-W were performed by Cinterion Wireless Modules GmbH, St.-Martin-Strasse 53, D-81699 München, who released Declaration of Conformity about it.

The documentation and test reports relevant to the cellular engines HE910, GE910 were performed by Telit Communications S.p.A., Via Stazione di Prosecco, 5/B, 34010 Sgonico (Trieste), Italy, who released Declaration of Conformity about it.

The documentation and test reports relevant to the cellular engines WISMO Q55A are held at SierraWireless, 13811 Wireless Way, Richmond, British Columbia, V6V 3A4, Canada, 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, 21<sup>st</sup> November 2013



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