



Czech Metrology Institute

Okružní 31, 638 00 Brno, Czech Republic

phone: +420 545 555 111 fax: +420 545 222 728



V 3136

TESTCOM – Certifying Body for Certification of Products CMI, accredited by CAI, No.: 3136
Hvoždanská 3, 148 00 Praha 4; phone: +420 271 192 158, e-mail: fsebek@cmi.cz

CERTIFICATE OF THE PRODUCT

No. 0120-CC-V0012-14

Applicant: Eurocontracts, s.r.o.
Na Orátě 485, 783 61 Hlubočky, Czech Republic

Manufacturer: INFINET LLC.,
69/75, Vavilova Str., 117997 Moscow, Russian Federation,

Product: InfiLINK 2x2 LITE and InfiMAN 2x2 series

Type: R5000-Smn/5X.300.2x63.2x28 S/N 192416

Basic parameters: Frequency range: 5 470 – 5 875 MHz
Type of modulation: OFDM with BPSK, QPSK, 16QAM, 64QAM
Channel bandwidth: 5 / 10 / 20 / 40 MHz
Output power: 0 dBm to 18 dBm
Antenna gain (H/V): 28 dBi/28 dBi
Maximal net throughput: 200 Mbps net aggregated
Sensitivity: -67dBm to -97 dBm
Power supply: 110 - 240 VAC / 47 -63 Hz
(power supply: MIT-07T-2024, Made in Taiwan)

This certificate confirms:

The compliance

of the above mentioned product with essential requirements of
EU Directive 1999/5/EC (Government Degree No.: 426/2000 Coll.),
and the following technical regulations (standards, specifications):

ETSI EN 301 893 V1.7.1, ETSI EN 302 502 V1.2.1,
ETSI EN 301 489-1 V1.9.2, ETSI EN 301 489-17 V2.2.1,
EN 60950-1, ed.2:2006, +A1:2010, +A11: 2009, +A12:2011, +Cor.:2011-10

The Basis of the assessment:

- Certification scheme according to EU Directive 1999/5/EC, Annex IV
(Government Degree No.: 26/2000 Coll., Annex 4).
 - The Certifications System is based on the product testing and its documentation verification.
- The basis for the issuing of the certificate are the following documents:
- The final report No.: 0120-ZA-Z0012-14 issued by TESTCOM-COV in Prague, which is its an integral part.
- The Instruction for use is on the second page of this Certificate.

Prague, January 20th, 2014




.....
Ing. Miloš Prchlík
Head of Certification Body

The Certificate can be used as a basis for the "Declaration of Conformity, in pursuing the Act No. 22/97 Coll., as amended by the Act No. 71/2000 Coll., on technical requirements for products, excepting the radio equipment.

The Certificate confirming the measures implemented in the production domain is only valid for the manufacturer and his/her business premises that are indicated in the Certification.

The Certificate is valid only for the Product (Equipment) who's Serial Number (S/N) is identical with S/N mentioned in this Certificate.

The Holder of the Certificate is obligated use only this range of the declaration, which is writing on the Certificate.



Czech Metrology Institute

Okružní 31, 638 00 Brno, Czech Republic

Notified Body No.:1383

Opinion

0120-CC-V0012-14

Applicant: **Eurocontracts, s.r.o.**
Na Orátě 485, 783 61 Hlubočky, Czech Republic

Manufacturer: **INFINET LLC.,**
69/75, Vavilova Str., Moscow, Russian Federation, 117 997

Product: **InfiLINK 2x2 LITE and InfiMAN 2x2 series**

Type: **R5000-Smn/5X.300.2x63.2x28**

The Notified Body
Czech Metrology Institute

after assessment of the technical construction file (TCF)
according to EU Directive 1999/5/EC, Annex IV
(Government Decree No.: 426/2000 Coll., Annex 4)

notifies that

**the requirements of the Directive
have been met**

Reasons: - Certificate of the Product ČMI No.: 0120-CC-V0012-14 (issue TESTCOM - COV ČMI)

Brno, March 10th, 2014




RNDr. Pavel Klenovský

Director NB

Enclosure

To Opinion No.: 0120-CC-V0012-14

This is a Class 2 device.

The appropriate conformity information; CE Mark and Notified Body number (1383) must be clearly displayed on the equipment label, the user manual and the packaging.

A statement of compliance with directive 1999/5/EC or a copy of the Declaration of Conformity must be provided with each device.

Marking of Equipment:

(Directive 1999/5/EC, Annex VII and Commission Decision of 6 April 2000, Article I)

C € 1383 Ⓢ

- The marking must have a height of at least 5 mm except where this is not possible on account of the nature of the apparatus.
- The marking must be affixed visibly, legibly and indelibly.
- The equipment class identifier must have the same height as the initials "CE".