



Czech Metrology Institute

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V 3136

TESTCOM – Certifying Body for Certification of Products CMI, accredited by CAI, No.: 3136
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CERTIFICATE OF THE PRODUCT

No. 0120-CC-V0002-11

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

Manufacturer: INFINET LLC.,
3 Gubkin Str., Moscow, Russian Federation, 199911

Product: Base / Remote Station - 5 GHz high performance RLAN

Type: R5000-Omx/5.300.2x200 S/N 042110, 042736
R5000-Mmx/5.300.2x200.2x23 S/N 042111, 042735
R5000-Mmx/5.300.2x200.2x28 S/N 042112, 042734

Basic parameters: Frequency range: 5 470 – 5875 MHz
Type of modulation: OFDM with BPSK, QPSK, 16QAM, 64QAM
Channel bandwidth: 5 / 10 / 20 / 40 MHz (for range 5 470-5 725 MHz)
10 / 20 MHz (for range 5 725 -5 875 MHz)
Output power: -10 to 23 dBm (18 dBm for EU countries)
Maximum EIRP limit: 30 dBm (for range 5 470-5 725 MHz)
33 dBm (for range 5 725-5 875 MHz)
Power supply: 230 V AC / 48V DC

This document certifies:

The compliance

of the above mentioned product with requirements of

EU Directive 1999/5/EC, Annex IV (Government Degree No.: 426/2000 Coll., Annex 4)

and the provisions of the Standards for parameters specified hereunder:

Applied Standards:

- ETSI EN 301 893-1 V1.5.1, ETSI EN 302 502 V1.2.1, ETSI EN 301 489-1 V1.8.1,
ETSI EN 301 489-17 V1.3.2, EN 60 950-1, ed.2: 2006

The Basis of the Certifications System is the product testing and its documentation verification.

Enclosed documents: - The final report No.: 0120-ZA-Z0002-11 issued TESTCOM – COV CMI.

The Instruction for use is on the second page of this Certificate.

Prague, February 11th, 2011




Ing. Miloš Prchlík
Head of Certification Body