## CERTIFICATE OF COMPLIANCE



April 8, 2002 File No.: IAP-011-SAR

Intellect International N.V. Leuvensesteenweg 540, Bus 5 1930 Zaventem BELGIUM

## **NOT TRANSFERABLE**

This Verification Certificate is hereby issued to the named GRANTEE and is VALID ONLY for the equipment identified hereon for use under the rules and regulations listed below:

GRANTEE'S NAME: Intellect International N.V.

PRODUCT UNDER TEST: SAPPHIRE 9870-L

MODEL NO.: 9870
FCC ID: QHM-9870
OPERATING FREQUENCY RANGE: 806 - 821 MHz
NOMINAL RF OUTPUT POWER: 2 W conducted

**EXPOSURE CATEGORY:** General Population/Uncontrolled

PEAK SPATIAL AVERAGE SAR: 1.422 W/Kg at 20 mm separation with 25 % duty

cycle (100 ms : 300 ms)

APPLICABLE STANDARDS: SAR (Specific Absorption Rate) requirements using

guidelines established in IEEE C95.1-1991, FCC OET

Bulletin 65 (Supplement C), Industry Canada RSS-102(Issue

1) and ACA Radiocommunications (Electromagnetic Radiation – Human Exposure) Amendment Standard 2000

(No. 1)

- Assessed by ITI (UK) Competent Body, NVLAP (USA) Accreditation Body & ACA/AUSTEL (Australia), VCCI (Japan)
- Accredited by Industry Canada (Canada) under ACC-LAB (Europe/Canada MRA and APEC/Canada MRA)
- Recognized/Listed by FCC (USA )
- All test results contained in this engineering test report are traceable to National Institute of Standards and Technology (NIST Technology (NIST)



Approved by: Tri M. Luu, P.Eng. V.P. – Engineering

## **UltraTech**

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