

Federal Communications Commission
EQUIPMENT APPROVAL SERVICES
P.O. Box 358315
Pittsburg PA 15251-5315, USA

Nieuwegein, 17 January 2003

Re: Extension (no. 1) of Agere Systems Nederland Wireless LAN product,
FCC ID: IMRPC2411B

Dear Sir/Madam,

Please find enclosed Application Form for Equipment Authorization and corresponding documentation as per attached list, for the extension of the ref. grant because of following additional antennae:

<u>model (all Omni-Directional)</u>	<u>gain</u>
- WLE-DA	5 dBi
- WLE-NDR	2 dBi
- AIN24-OD-0202	2 dBi
- AIN24-OD-03	3 dBi

The pc card version that has the antenna connector for external antenna has been tested with antenna WLE-DA (which has highest gain).

Sincerely yours,



Bert Vos, Regulatory Certifications

Encl See attached table

cc:

Date: 17Jan03

CONTENTS:

Application letter

2. FC test reports

- Report from Senton, no. 56305-20559-6, using external antenna WLE-DA
- File 56305-20559-6 Annex A with photographs of EUT
- File 56305-20559-6 Annex B with photographs of Test Setup

3. RF Exposure information:

In the original application the following statement has been given, to be printed in the manual/flyer :

To comply with the FCC RF Exposure compliance requirements the following antenna installation and device operating conditions must be satisfied:

- *Integral-antenna radio cards.*
In portable applications SAR compliance has been established in a DELL PPX laptop computer configuration with side PCMCIA slot configuration only. This PC Card can be used in laptop computers with substantially similar physical dimensions, construction, and electrical and RF characteristics. Additionally, this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
- *Radio cards connected to external antennas*
The separation distance between the antenna and any person's body (including hands, wrists, feet and ankles) must be at least 20 cm (8inches)

The second bullet covers the addition of the antennae listed in the letter