

Federal Communications Commission
Authorization & Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046, USA

Nieuwegein, 16 March 2004

Re: Certification of Wireless LAN product: 802.11a/b/g CardBus Card,
FCC ID: IMR 1102CB

Dear Sir/Madam,

Please find enclosed Application Form (FCC 731) Equipment Authorization and corresponding documentation as per attached list, for the certification of the Agere Wireless LAN PC Card as a general-purpose device.

It concerns a basic (Wireless LAN) card with integral antenna in metal housing that can be inserted into PCs with CardBus interface.

The card has a connector for external antenna, but currently no external antenna will be listed.

The product is a variant of IMR CB1102, but with higher output power; furthermore 2 channels (2467 and 2472 MHz, numbered 12 and 13 respectively) have been added in the 2.4 GHz frequency range.

Sincerely yours,

Bert Vos, Regulatory Certifications

Encl. See attached table

cc

Date: 16Mar04

CONTENTS:

1. Application letter (cover of this)
2. Letter request for confidentiality
3. Product Description
4. Block Diagram with Description
5. Schematics 027370_B
6. Parts List 027368_B
7. Assembly drawing 027371_B
8. Photos PC Card Internal, file 04021601.p03
9. Photos PC Card External, file 04021601.p02
10. SAR:
 - report, file 04021601.ev
11. Manual including Regulatory information
12. FC test reports and set up photos:
 - Reports to Part 15.247 for 2.4 GHz, file 04021601.r01 And 04021601.r04
 - Report to Part 15.247 for 5.7 GHz, file 04021601.r02
 - Report to Part 15.407 for 5.1-5.3 GHz, file 04021601.r03
 - Set up photos, file 04021601.p01
13. Document showing placement FCC label
14. Info connector for external antenna