



**EXTERIOR PHOTOGRAPHS OF A 2.4 GHZ LOW
POWER WLAN MINIPCI CARD, BRAND AGERE,
TYPE MPC13A-20/R, BUILT INTO NOTEBOOK TYPE
INSPIRON 8100, BRAND DELL.**

Accredited by	:STERLAB accreditation number L359 RVC accreditation number C078
Competent body	:Article 10-2 EMC Directive 89/336/EC
Notified body nr. 0336	:Article 10-5 EMC Directive 89/336/EC R&TTE Directive 1999/5/EC Low Voltage Directive 73/23/EC
FCC listed	:31040/SIT
Industry Canada	:IC3501

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Description of EUT: 2.4 GHz low power RLAN MiniPCI card
Manufacturer: Agere Systems Nederland B.V.
Brand mark: Agere
Type: MPC13A-20/R built into notebook
type Inspiron 8100
FCC ID: IMRMPCIDE3

Description of test item

Test item : 2.4 GHz low power RLAN MiniPCI card
built into notebook type Inspiron 8100
Manufacturer : Agere Systems Nederland B.V.
Brand : Agere
Type : MPC13A-20/R
Serial number : n.a.
Revision : 8U354
Receipt number : 2
Receipt date : December 12, 2001

Applicant information

Applicant's representative : Mr. W. Kerkhof
Company : Agere Systems Nederland B.V.
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Order number : n.a.

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The test results relate only to the item(s) tested.



Description of EUT: 2.4 GHz low power RLAN MiniPCI card
Manufacturer: Agere Systems Nederland B.V.
Brand mark: Agere
Type: MPCI3A-20/R built into notebook
type Inspiron 8100
FCC ID: IMRMPCIDE3

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1 Introduction.

The 2.4 GHz low power RLAN MiniPCI card, brand Agere, type MPCI3A-20/R, can be built into several types of notebooks, brand Dell.

This document contains photographs of a notebook, type Inspiron 8100, brand Dell. The antenna system in this type of notebook is identical to the antenna system as used in notebook types Inspiron 8000, Latitude C800 and Latitude C810, brand Dell.

The antenna system, which is used in notebook types Inspiron 8100, Inspiron 8000, Latitude C800 and Latitude C810, brand Dell, is defined as:

Manufacturer : Centurion
Peak gain : 3.0 dBi
Type : 360YN



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2 Exterior photographs.

2.1 Front view of notebook type Inspiron 8100.





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2.2 Left side view of notebook type Inspiron 8100.





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2.3 Back side view of notebook type Inspiron 8100.





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2.4 Right side view of notebook type Inspiron 8100.





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2.5 Bottom view of notebook type Inspiron 8100.

