



EMC Technologies Pty Ltd
ABN 82 057 105 549
57 Assembly Drive
Tullamarine Victoria Australia 3043

Ph: + 613 9335 3333
Fax: + 613 9338 9260
email: melb@emctech.com.au

To: TIMCO Engineering Inc.

Attention: Certification Manager

No. of pages: 1

From: Donna Lennon

Date: 8th February 2006

EMC Ref: M010608_Cert_WM3945ABG_NII

Subject: FCC & IC APPROVAL – FCC ID: EJE-WL0010, IC: 337J-WL0010

Please receive EMC Technologies' Report M060108_Cert_WM3945ABG_NII for review. The EUT is INTEL Mini-PCI Wireless LAN Module (GOLAN 11a+b/g), Model: WM3945ABG installed in Fujitsu notebook PCs.

The GOLAN WLAN module was originally certified by INTEL as a modular approval under FCC ID: PD9WM3945ABG (Canada ID: 1000M-WM3945ABG). The intention of this application is to get a Limited Modular approval for this WLAN module for use in Fujitsu notebook PCs. The Radio modules are installed in a controlled environment at the Fujitsu notebook production/assembly factory.

Limited Modular Approval (LMA) details to cover the following Fujitsu notebook configurations:

Fujitsu Notebook Model	WLAN Module	WLAN Antenna
E8110	GOLAN WM3945ABG	2 x Inverted F antenna
E8210		2 x Inverted F antenna
S7110		2 x Monopole Antenna

The antenna gain details are provided in supplied documents

This is a composite submission. Test results are recorded as follows:

NII Submission

EMC Technologies Report – M060108_Cert_WM3945ABG_NII

Test results - FCC Part 15.401 (Part E), RSS-210 - (802.11a NII results).

Documents submitted:

Report Number: M060108_Cert_WM3945ABG_NII & all Appendices including Modular Letter.

Required FCC Forms: Form 731, Agent Authority, Confidentiality Request,

Required IC Forms: IC Application form, Agent Authority, Confidentiality request, IC Listing, RF Exposure Statement

The 802.11a and 802.11b/g (DTS) section of the WLAN transmitter results are submitted separately under DTS submissions.

EMC Technologies Pty Ltd is acting as agent for Fujitsu Ltd during this product approval. Their corresponding FRNs are 0009379173 and 0013134713.

Regards

Donna Lennon
Report Secretary
EMC Technologies Pty Ltd