



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: 6th April 2006

EMC Ref: M060108_Cert_WM3945ABG_NII_Class_2

Subject: **FCC Class II permissive change – FCC ID: EJE-WL0010, IC: 337J-WL0010**

Please receive EMC Technologies' Report M060108_Cert_WM3945ABG_NII_Class_2 for review. The EUT is INTEL Mini-PCI Wireless LAN Module (GOLAN 11a+b/g), Model: WM3945ABG installed in Fujitsu notebook PCs.

The WM3945ABG WLAN module has been recently certified by Fujitsu Australia Ltd under the FCC ID: EJE-WL0010 (IC: 337J-WL0010) granted on the 7th March 2006. The intention of this application is to add host models (Fujitsu Notebooks) and re-certify the WM3945ABG WLAN module installed in, models: Q2010 and S6310 as a **Class II Permissive Change**.

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

Fujitsu Notebook Model	WLAN Module	WLAN Antenna*	FCC/IC CERTIFICATION STATUS
E8110	GOLAN WM3945ABG	2 x Inverted F antenna	GRANT Issued 7 th March 2006 FCC ID: EJE-WL0010
E8210		2 x Inverted F antenna	
S7110		2 x Monopole Antenna	
Following NEW Models to be added			
Q2010	GOLAN WM3945ABG	2 x Inverted F antenna	Tested model in this application
S6310		2 x Inverted F antenna	Low gain

*The antenna gain details are provided in supplied documents.

This is a composite submission.

NII submission - Documents submitted:

EMC Technologies Report – M060108_Cert_WM3945ABG_NII_Class_2

Test results – Spurious and Harmonics Emissions

Appendix A – Antenna Details

FCC Forms: Form 731, Agent Authority, Confidentiality Request

IC Forms: IC Application form, Agent Authority and RF Exposure Statement

DTS submission is submitted separately.

Refer to EMC Technologies Report – M060108_Cert_WM3945ABG_DTS_Class_2

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