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**To:** TIMCO Engineering Inc.

**Attention:** Certification Manager

**No. of pages:** 1

**From:** Donna Lennon

**Date:** 5<sup>th</sup> May 2006

**EMC Ref:** M060434\_Cert\_WM3945ABG\_DTS\_Class\_2

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

Please receive EMC Technologies' Report M060434\_Cert\_WM3945ABG\_DTS\_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 7<sup>th</sup> March 2006 (original LMA) and C2PC granted on 21<sup>st</sup> April 2006. The intention of this application is to add host model (Fujitsu Notebook) and re-certify the WM3945ABG WLAN installed in host, model: C1410 as a **Class II Permissive Change**.

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

Limited Model Approval (LMR) 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 <sup>th</sup> March 2006 FCC ID: EJE-WL0010
E8210		2 x Inverted F antenna	
S7110		2 x Monopole Antenna	
Q2010		2 x Inverted F antenna	C2PC granted 21 <sup>st</sup> April 2006
S6310		2 x Inverted F antenna	
Following NEW Model to be added			
C1410	GOLAN WM3945ABG	2 x Inverted F antenna	Tested model in this application

\*The antenna gain details are provided in supplied documents.

**This is a composite submission.**

**DTS submission - Documents submitted:**

EMC Technologies Report – M060434\_Cert\_WM3945ABG\_DTS\_Class\_2

Appendix A – Antenna Details, Appendix B – Photos

FCC Forms: Form 731, Agent Authority and Confidential Request

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

**NII submission is submitted separately.**

Refer to EMC Technologies Report – M060434\_Cert\_WM3945ABG\_NII\_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**