



**EMC Technologies Pty Ltd**  
ABN 82 057 105 549  
176 Harrick Road  
Keilor Park Victoria Australia 3042  
  
Ph: + 613 9365 1000  
Fax: + 613 9331 7455  
email: melb@emctech.com.au

**To:** TIMCO Engineering Inc.

**Attention:** Certification Manager

**No. of pages:** 1

**From:** Donna Lennon

**Date:** 23<sup>rd</sup> April 2007

**EMC Ref:** M070316\_Cert\_WM3945ABG\_DTS\_C2PC

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

Please receive EMC Technologies' Report M070316\_Cert\_WM3945ABG\_DTS\_C2PC 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 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). The intention of this application is to add host model (Fujitsu Notebook) and re-certify the WM3945ABG WLAN installed in host models: E8410/E8490 and A6030 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
E8210	GOLAN WM3945ABG	2 x Inverted F antenna	GRANT Issued FCC ID: EJE-WL0010
Q2010		2 x Inverted F antenna	
S7110		2 x Monopole Antenna	
Following NEW Models to be added			
E8410/E8490	GOLAN WM3945ABG	2 x Inverted F antenna	Tested model in this application
A6030		2 x Inverted F antenna	Low gain

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

**This is a composite submission.**

**DTS submission - Documents submitted:**

EMC Technologies Report – M070316\_Cert\_WM3945ABG\_DTS\_C2PC  
Appendix A – Antenna Details, Appendix B – Photos, Attachment1 – RF Exposure Information  
Result Appendixes.  
FCC Forms: Form 731, Agent Authority and Confidentiality Request  
IC Forms: IC Appendix I-II, Agent Authority and Confidentiality Request

**NII submission is submitted separately.**

Refer to EMC Technologies Report – M070316\_Cert\_WM3945ABG\_NII\_C2PC

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**