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**To:** TIMCO Engineering Inc.

**Attention:** Certification Manager

**No. of pages:** 1

**From:** Donna Lennon

**Date:** 15<sup>th</sup> July 2006

**EMC Ref:** M060703\_Cert\_AR5BXB6\_DTS\_Class\_2

**Subject:** FCC Class II permissive change – FCC ID: EJE-WL0011, IC: 337J-WL0011

Please receive EMC Technologies' Report M060703\_Cert\_AR5BXB6\_DTS\_Class\_2 for review. The EUT is Atheros Mini-PCI Wireless LAN Module (XB62 11a+b/g), Model: AR5BXB6 installed in Fujitsu notebook PCs.

The AR5BXB6 WLAN module has been recently certified by Fujitsu Australia Ltd under the FCC ID: EJE-WL0011 (IC: 337J-WL0011) granted on the 21<sup>st</sup> April 2006. The intention of this application is to add host model (Fujitsu Notebook) and re-certify the AR5BXB6 WLAN module installed in host, models: C1410, A3110/A3190 and A6010/A6090 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	Atheros XB62	2 x Inverted F antenna	GRANT Issued 21 <sup>st</sup> April 2006 FCC ID: EJE-WL0011
Q2010		2 x Inverted F antenna	
S7110		2 x Monopole Antenna	
E8110		2 x Inverted F antenna	
S6310		2 x Inverted F antenna	
B6210		2 x Monopole Antenna	
Following NEW Models to be added			
C1410	Atheros XB62	2 x Inverted F antenna	Tested model in this application
A3110/A3190		2 x Inverted F antenna	
A6010/A6090		2 x Inverted F antenna	Same as A3110/A3190

**This is a composite submission.**

**DTS submission - Documents submitted:**

EMC Technologies Report – M060703\_Cert\_AR5BXB6\_DTS\_Class\_2

Appendix A – Antenna Details, Appendix B – Photos

FCC Forms: Form 731, Agent Authority and Confidentiality Request

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

**NII submission is submitted separately.**

Refer to EMC Technologies Report – M060703\_Cert\_AR5BXB6\_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**