



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:** 15th July 2006

EMC Ref: M060703_Cert_AR5BXB6_NII_Class_2

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

Please receive EMC Technologies' Report M060703_Cert_AR5BXB6_NII_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 21st 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 st 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	

This is a composite submission.

NII submission - Documents submitted:

EMC Technologies Report – M060703_Cert_AR5BXB6_NII_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

DTS submission is submitted separately.

Refer to EMC Technologies Report – M060703_Cert_AR5BXB6_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

A handwritten signature in black ink that reads "Donna Lennon".

Donna Lennon
Report Secretary
EMC Technologies Pty Ltd