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To: TIMCO Engineering Inc.

Attention: Certification Manager

No. of pages: 1

From: Donna Lennon

Date: 3rd April 2006

EMC Ref: M060223_Cert_AR5BXB6_NII

Subject: FCC & IC APPROVAL – FCC ID: EJE-WL0011, IC: 337J-WL0011

Please receive EMC Technologies' Report M060223_Cert_AR5BXB6_NII for review. The EUT is the Atheros Mini-PCI Wireless LAN Module (XB62 11a+b/g), Model: AR5BXB6 installed in Fujitsu notebook PCs.

The Atheros WLAN module was originally certified by Atheros as a modular approval under FCC ID: PPD-AR5BXB6-M (Canada ID: 4104A-AR5BXB6). The intention of this application is to get a Limited Modular approval for this WLAN module for use in Fujitsu notebook PCs. The Radio modules are installed in a controlled environment at the Fujitsu notebook production/assembly factory.

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

Fujitsu Notebook Model	WLAN Module	WLAN Antenna*
E8210	Atheros XB62	2 x Inverted F antenna
Q2010		2 x Inverted F antenna
S7110		2 x Monopole Antenna
E8110		2 x Inverted F antenna
S6310		2 x Inverted F antenna

*The antenna gain details are provided in supplied documents

This is a composite submission. Test results are recorded as follows:

NII Submission

EMC Technologies Report – M060223_Cert_AR5BXB6_NII

Test results - FCC Part 15.407 (Part C), RSS-210 - (802.11a NII results).

Documents submitted:

Report Number: M060223_Cert_AR5BXB6_NII & all Appendices including Modular Letter.

Required FCC Forms: Form 731, Agent Authority and Confidentiality Request

Required IC Forms: IC Application form, Agent Authority, Confidentiality request, IC Listing and RF Exposure Statement

The 802.11a, 802.11b and 802.11g (DTS) section of the WLAN transmitter results are submitted separately under DTS submission.

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