

**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 Cleary	Date:	4 <sup>th</sup> March 2005

EMC Ref: M050215\_Cert\_WLL4070\_11abg\_NII\_BT

### Subject: FCC & IC APPROVAL – FCC ID: EJE-WB0018, IC ID: 337J-WB0018

Please receive EMC Technologies' Report M050215\_Cert\_WLL4070\_11abg\_NII\_BT for review. The EUT is a LifeBook E Series PC, Model: E8020D installed with a Mini-PCI Wireless LAN (WLAN) Module (Atheros 11a+b/g, Model WLL4070) & Bluetooth, Model UGXZ5-102A.

The WLAN module is an OEM product from Askey Computer Corp. and Bluetooth is an ALPS Bluetooth.

# The intention of this application is to FCC & IC certify Atheros (11a+b/g) WLAN, Model WLL4070 (with Inverted F Antenna) & Bluetooth with (Monopole Ceramic Antenna) in host – LifeBook E Series, Model E8020D.

The \*ALPS Bluetooth (with Monopole Ceramic Antenna) was also previously certified by the LifeBook manufacturer, Fujitsu Ltd under FCC ID: EJE-WB0015 (IC: 337J-WB0015).

\*Bluetooth report and results are submitted separately.

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

#### **U-NII Submission**

EMC Technologies Report – M050215\_Cert\_WLL4070\_11abg\_NII\_BT Test results - FCC Part 15.407 (Part E) & RSS 210 - (Atheros 802.11a NII results).

#### Documents submitted:

Report Number:M050215\_Cert\_WLL4070\_11abg\_NII\_BT & all appendices.Required FCC Forms:Agent Authority, Confidentiality Request, Form 731.

## The 802.11b, 802.11g and 802.11a (DTS) sections of the WLAN transmitter & the Bluetooth results are submitted separately under DTS & DSS submissions.

EMC Technologies Pty Ltd is acting as agent for Fujitsu Ltd during this product approval. Their corresponding FRN is 0009379173. The FCC ID & IC ID for this composite application is EJE-WB0018 & IC ID: 337J-WB0018.

Regards

Ame Cler

Donna Cleary Report Secretary EMC Technologies Pty Ltd