



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: Federal Communications Commission

Attention: Certification Manager, OET

No. of pages: 1

From: Donna Cleary

Date: 30th August 2005

EMC Ref: M050750_Cert_WLL4070_NII_BT

Subject: **FCC APPROVAL – FCC ID: EJE-WB0034**

Please receive EMC Technologies' Report M050750_Cert_WLL4070_NII_BT for review. The EUT is a LifeBook P Series, Model: P7120D 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 same WLAN radio module and Bluetooth combination (with different antennas) has been previously certified by Fujitsu under FCC ID: EJE-WB0029 and IC: 337J-WB0029 in a different host.

The intention of this application is to FCC certify Atheros (11a+b/g) WLAN, Model WLL4070 & Bluetooth, Model UGXZ5-102A in host – LifeBook P Series, Model P7120D.

WLAN antenna: Nissei Electric Inverted F Antenna - Model: CP254654 (Left), CP254655 (Right) Located on top edge of LCD screen)

Bluetooth Antenna: Yokowa Monopole Chip Antenna, Model YCE-5250, Located – right palm rest area.

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

NII Submission

EMC Technologies Report – M050750_Cert_WLL4070_NII_BT
Test results - FCC Part 15.407 (Part E) - (Atheros 802.11a NII results).

Documents submitted:

Report Number: M050750_Cert_WLL4070_NII_BT & all appendices.
Required FCC Forms: Agent Authority, Confidentiality Request.

The 802.11a, 802.11b & 802.11g (DTSI) section 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 FRNs are 0009379173 and 0013134713.

The FCC ID for this composite application is EJE-WB0034

Regards

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

Donna Lennon
Report Secretary
EMC Technologies Pty Ltd