

**EMC Technologies Pty Ltd** 

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To: TIMCO Engineering Inc.

Attention: Certification Manager No. of pages: 1

From: Donna Lennon Date: 12<sup>th</sup> September 2005

**EMC Ref**: M050754\_Cert\_WM3B2915ABG\_NII\_BT

Subject: FCC & IC APPROVAL – FCC ID: EJE-WB0022, IC: 337J-WB0022

Please receive EMC Technologies' Report M050754\_Cert\_WM3B2915ABG\_NII\_BT for review. The EUT is a LifeBook B Series, Model: B6110 installed with a Mini-PCI Wireless LAN (WLAN) Module (Calexico2 11a+b/g, Model WM3B2915ABG) & Bluetooth, Model UGXZ5-102A.

The WLAN module is an OEM product from Intel 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-WB0035 and IC: 337J-WB0035 in a different host.

The intention of this application is to FCC & IC certify Calexico2 (11a+b/g) WLAN, Model WM3B2915ABG & Bluetooth, Model UGXZ5-102A in host – LifeBook B Series, Model B6110.

WLAN & BT antenna: Taiyo Yuden Monopole, Model: AH104N2450D2-T - Located on top edge of LCD screen (in three positions).

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

## **NII Submission**

EMC Technologies Report – M050754\_Cert\_WM3B2915ABG\_NII\_BT Test results - FCC Part 15.401 (Part E), RSS-210 - (Calexico2 802.11a NII results).

## Documents submitted:

Report Number: M050754\_Cert\_WM3B2915ABG\_NII\_BT & all appendices.

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

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

**Exposure Statement** 

The 802.11a, 802.11b & 802.11g (DTS) 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 IDs for this composite application are FCC ID: EJE-WB0022 & IC: 337J-WB0022.

Regards

Donna Lennon Report Secretary

**EMC Technologies Pty Ltd** 

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