



Global Product Certification  
EMC-EMF Safety Approvals

**EMC Technologies Pty Ltd**

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**To:** Federal Communications Commission

**Attention:** Certification Manager

**No. of pages:** 1

**From:** Donna Lennon

**Date:** 14<sup>th</sup> July 2008

**EMC Ref:** M080613\_Cert\_EYSMJCS\_AR5BHB92

**Subject:** FCC APPROVAL – FCC ID: EJE-WB0061

Please receive EMC Technologies' Report M080613\_Cert\_EYSMJCS\_AR5BHB92 for review. The EUT is a Fujitsu LifeBook U Series, Model: U2010 with Atheros Mini-PCI Wireless LAN Module (Atheros 11a+b/g/n), Model: AR5BHB92 & TAIYO YUDEN Bluetooth, Model: EYSMJCS.

The Atheros WLAN module was originally certified by Atheros Communications Inc, as a modular approval under FCC ID: PPD-AR5BHB92 (Canada ID: 4104A-AR5BHB92).

The Bluetooth module was originally certified by TAIYO YUDEN as a modular approval under FCC ID: RYYEYSMJCS (Canada ID: 4389B-EYSMJCS).

The low power FM transmitter is a single chip module which has also been FCC certified in other hosts under "FCC ID: S4LGO520". The frequency band of operation is reduced to 89MHz to 98MHz for use in this Fujitsu notebook.

The intention of this application is to FCC certify Atheros Mini-PCI Wireless LAN Module (11a+b/g/n), Model: AR5BHB92 & TAIYO YUDEN Bluetooth, Model: EYSMJCS installed in Fujitsu LifeBook U Series, Model: U2010

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

**DSS Submission**

EMC Technologies Report – M080613\_Cert\_EYSMJCS\_AR5BHB92  
Test results - FCC Part 15.247 (Part C) - (DSS results).

**Documents submitted:**

Reports & all appendices.

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

***The NII and DTS sections of the WLAN transmitter results are submitted separately under NII and DTS submission.***

***The DXX section of the FM transmitter results are submitted separately under DXX submission***

EMC Technologies Pty Ltd is acting as agent for Fujitsu Ltd during this product approval.  
The FCC ID for this composite application is EJE-WB0061

Regards

**Donna Lennon**  
**Report Secretary**  
**EMC Technologies Pty Ltd**