



IBM Japan Ltd.

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Kanagawa 242-8502, Japan

PCTEST Engineering Laboratory, Inc.

6660-B Dobbin Road

Columbia, MD 21045

**Subject: Request for FCC Certification of Part 15, Subpart E**  
**Class II Permissive Change**  
**(Composite application with Subpart C)**

Dear Sir / Madam :

Please find enclosed an IBM's application document for the Class II Permissive Change of FCC Part 15, Subpart E certification. We would like to request the TCB certification for the following wireless product.

- FCC ID : **ANO20040600BTL**
- Model Number : **AR5BMB-44**
- The latest grant date: **July 26, 2004**
- Device type : **LMA U-NII device with 5180-5320MHz OFDM mode**

The applying product is a IEEE802.11a/b/g WLAN mini-PCI adapter and is an **user installable** LMA transmitter module plugged into the specific host PCs (IBM ThinkPad X30, X40 and G40 Series). The unique "**Electronic Handshake**" connector is employed for user installation.

If any further information concerning this application is required, please contact us.

Sincerely,

A handwritten signature in blue ink, appearing to read 'H. Komiyama', written over a horizontal line.  
Hirohide Komiyama

A handwritten date in blue ink, 'Aug/17/2004', written over a horizontal line.  
Date

Manager, System Solution and Technology, Portable Systems

Yamato Laboratory, IBM Japan Ltd.