

IBM Japan Ltd.

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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.

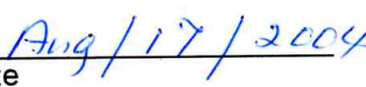
- FCC ID : ANO20040600BTL
- Model Number : AR5BMB-44
- The latest grant date: July 26, 2004
- Device type : LMA U-NII device with 5180-5320MHz OFDM mode

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,

  
Hirohide Komiyama

  
Date

Manager, System Solution and Technology, Portable Systems  
Yamato Laboratory, IBM Japan Ltd.