Document Number: FCC 19-0271-0



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Subject: Request for FCC Certification of Part 15, Subpart E

(Composite application with Subpart C)

Dear Sir / Madam:

Please find enclosed an IBM's application document for the 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

- 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 T40 Series and R50 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

Jul /09/2004

Manager, System Solution and Technology, Portable Systems

Yamato Laboratory, IBM Japan Ltd.