



IBM Japan Ltd.

Shimotsuruma 1623-14, Yamato

Kanagawa, 242-8502 Japan

November 26, 2004

Federal Communications Commission
Authorization and Evaluation Division
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, MD 21046

To whom it may concern:

We, the undersigned, hereby authorize **PCTEST Engineering Laboratory, Inc.** to act on our behalf in all matters relating to applications for equipment authorization, including the signing of all documents relating to these matters. Any and all acts carried out by PCTEST Engineering Laboratory, Inc. on our behalf shall have the same affect as acts of our own.

The subjected application is :

- FCC ID : **ANO20040600BTL** (Class II Permissive Change application)
- Model Number : AR5BMB-44
- Device type : Subpart E, U-NII device with 5180-5320MHz OFDM mode

We also hereby certify that no party to this application is subject to a denial of benefits, including FCC benefits, pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C.853(a).

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, "Nov. 26/2004", written over a horizontal line.

Date

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



IBM Japan Ltd.

1623-14, Shimotsuruma, Yamato

Kanagawa 242-8502, Japan

PCTEST Engineering Laboratory, Inc.
6660-B Dobbin Road
Columbia, MD 21045

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

Dear Sir / Madam :

Please find enclosed an IBM's application document for the FCC Part 15, Subpart E certification.

- FCC ID : **ANO20040600BTL**
- Model Number : AR5BMB-44
- Device type : LMA U-NII device with 5180-5320MHz OFDM mode
- Document Number : FCC 19-0283-0

Pursuant to 47 CFR section 0.457(d) and 0.459, we hereby request confidentiality for the detailed theories of electronic unique antenna connector.

The subjected files are as follows.

- Confidential_e-Handshake_E.pdf

Sincerely,

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Hirohide Komiyama

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