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May 22, 2000
QTK2000-F018
731 Confirmation Number: EA97659

Federal Communications Commission
Equipment Approval Services
P.O. Box 358315
Pittsburgh, PA 15251-5315

Subject: Original Application for Certification of Class B Computing Peripheral
FCC ID: MQ4UHL2000A1 / USB 10M Home PNA Adapter

Gentlemen:

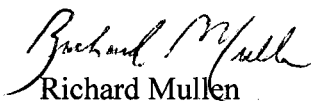
Enclosed, please find Abocom Systems Inc.'s application for equipment authorization dated May 22, 2000. The subject device is in compliance with Part 15, Subpart B of the FCC Rules.

This device is a USB Home Phonenumber Network Adapter (PNA) capable of supporting 1 and 10Mbps data transfer over existing home telephone wiring. This device is fully USB and HomePNA compatible and enables connectivity of multiple PCs over the home's existing telephone wiring for network sharing functions. This device is provided with such features as: (1) USB controller KL5KUSB101 with 48 MHz crystal; (2) HPNA controller BCM4210 with 40 MHz oscillator; (3) HPNA CODEC with 64 MHz crystal; (4) USB port for connect to PC; and (5) two RJ-11 jacks for connection to telephone network and host HomePNA device.

This EUT was network system tested with representative transmission and reception speed set at 10 Mbps communication speeds. Tests were performed in ANSI C63.4-1992 to show compliance with CISPR-22 Class B limits.

Should you have any questions or comments, please contact the undersigned. Thank you for your attention and cooperation in this matter.

Sincerely yours,



Richard Mullen

Manager

Safety & Compliance Consulting