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May 1, 2000
QTK2000-F015

731 Confirmation Number: 13EA97492

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: MQ4FE1KD1 / Ethernet PC LAN Card, Model FE1KD1

Gentlemen:

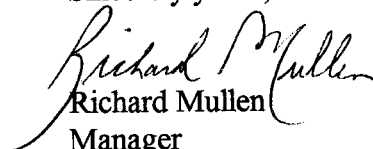
Enclosed, please find Abocom Systems Inc.'s application for equipment authorization dated May 1, 2000. The subject device is in compliance with Part 15, Subpart B of the FCC Rules.

This device is an Ethernet PCMCIA Local Area Network Card (PC LAN Card) with 32 bit CardBus for insertion into Notebook Computer's PC Card slot, Type II. This card contains fast ethernet MAC Controller type DL10022A with 50 MHz crystal oscillator that is ethernet 10-Base-T and 100Base-TX compatible with IEEE802.3 and 802.3u standards that support 10Mbps and 100Mbps double data rate in full duplex modes. Also, this device has MII internal interface for Transceiver PHY, type NS83846A and is provided with RJ45 connector for connection and communications to remote local area network.

This EUT was network system tested with representative transmission and reception speed set at both 10 and 100 Mbps. 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