

Safety & Compliance Consulting
29 Sweetman Lane
West Milford, NJ 07480-2932
Tel/Fax (973) 728-5141

March 8, 2000

QTK2000-F008

731 Confirmation Number: 13EA96982

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: MQ4FE1KMX / Ethernet PC LAN Card, Model FE1KMX

Gentlemen:

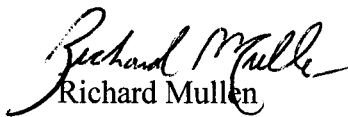
Enclosed, please find Abocom Systems Inc.'s application for equipment authorization dated March 8, 2000. The subject device is in compliance with Part 15, Subpart B of the FCC Rules.

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 or Type III. This card contains fast ethernet MAC Controller type DL10022 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 DP83846A 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