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July 16, 2000  
QTK2000-F025  
731 Confirmation Number: EA98202

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

Subject: Original Application for Certification of Class B Computing Peripheral  
Phoneline Network & Ethernet PC LAN Card / FCC ID: MQ4HF1000B

Gentlemen:

Enclosed, please find Abocom Systems Inc.'s application for equipment authorization dated July 16, 2000. The subject device is in compliance with Part 15, Subpart B of the FCC Rules.

The subject device is a 1M Phoneline Network and 10/100M Ethernet PC Local Area Network Card for insertion into host computer's PC Card slot. This card is provided with interface adaptor with RJ-11 and RJ-45 connectors for connection to the telephone network and home LAN network. The card is HomePNA, Ethernet 10-Base-T and 100Base-TX compatible with IEEE802.3 and 802.3u standards that support 1, 10 and 100Mbps data rate in full duplex mode.

This EUT was network system tested with representative transmission and reception speed set at 1, 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  
Group Manager  
Safety & Compliance Consulting