

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

November 18, 1999

QTK99-F034

~~731 Confirmation Number: 13EA96018~~

731 Confirmation Number: 13EA96020

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: MQ4FE1KD / Ethernet PC LAN Card, Model DFE-650TX Series

Gentlemen:

Enclosed, please find Abocom Systems Inc.'s application for equipment authorization dated November 18, 1999. 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 controller type AM186ES-40KC with 40 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 baseband ethernet local area networks. Also, this device is provided with media coupler interface cable 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