

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

November 30, 1999  
QTK99-F036  
731 Confirmation Number: EA96109

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: MQ4UHF1K / USB Fast Ethernet Hub

Gentlemen:

Enclosed, please find Abocom Systems Inc.'s application for equipment authorization dated November 30, 1999. The subject device is in compliance with Part 15, Subpart B of the FCC Rules.

This device is an USB Fast Ethernet Hub with USB interface and RJ11/RJ45 ports that supports home phone networks. This device has a USB port for connection to host PC and its RJ11/RJ45 ports support fast ethernet technology known as Frequency Division Multiplexing (FDM). Also, this device uses 20, 25 and 40 MHz clock crystals and its ethernet 10-Base-T and 100Base-TX are compatible with IEEE802.3 and 802.3u standards that support 1, 10 and 100Mbps local area networks.

This EUT was network system tested with representative transmission and reception speed set at 1, 10 and 100 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