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August 10, 2000

QTK2000-F032

731 Confirmation Number: 13EA98455

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

Subject: Original Certification Application for Class B Computing Device Peripheral
FCC ID: MQ4CAS2040 / IP Sharing + Fast EtherSwitch for Cable/xDSL Modem

Gentlemen:

Enclosed, please find AboCom System, Inc.'s application for equipment authorization dated August 10, 2000. The subject device is in compliance with Part 15, Subpart B of the FCC Rules.

This device is a IP Sharing + Fast EtherSwitch for Cable/xDSL Modem. This device provides integrated Internet IP sharing with built-in 4-port 10/100 Mbps Base-T Ethernet switch. This device enables multiple users to have high-speed Internet access simultaneously via a single IP address of Cable/xDSL modem. This device uses controller type DL10022A that operates at 20 and 50 MHz clock speeds and 5-RJ-45 jacks for WAN and LAN connections. Also, this device is provided with DVD Direct Plug-In AC Adapter, type DSA-0151A-05A.

This EUT was system network tested in typical configuration with connection to host computer system remotely located. Tests were performed in 10 and 100 Mbps data transfer speed and in accordance with ANSI C63.4-1992 to show compliance to 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