

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

December 17, 1999
QTK99-F041
731 Confirmation Number EA96296

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

Subject: Original Application for Class B Computing Peripheral
FCC ID: I88OMNI128L / ISDN External Modem

Gentlemen:

Enclosed, please find ZyXel Communications Corporation's application for equipment authorization dated December 17, 1999. The subject device is in compliance with Part 15, Subpart B of the FCC Rules.

This device is a 64K/128K external ISDN Modem provided with RS-232 serial interface port and RJ-45 jack for connection to host PC and local area network (LAN) for data operation with speeds up to 64 and 128 kbps. This device contains ASIC type PED8191 with 61.44 MHz frequency crystal and is provided with ZyXel Direct Plug-In AC Adaptor, model MW48-1801000UA.

This EUT was network system tested while connected to host PC and remote PC by LAN network while in highest data operation speed of 128 kbps. Tests were performed 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
Manager
Safety & Compliance Consulting