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October 21, 1999

QTK99-F028

731 Confirmation Number: EA95744

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

Subject: Class II Permissive Change Application for Class B Computing Peripheral  
FCC ID: I88PRESTIGE310 / Broadband Internet Access Router

Gentlemen:

Enclosed, please find ZyXel Communications Corporation's application for equipment authorization dated October 21, 1999. The subject device was originally granted on August 3, 1999 in compliance with Part 15, Subpart B of the FCC Rules.

This device was originally reported as a broadband internet access router that connects 10/100Mbps local area networks (LAN) and wide area networks (WAN) to the internet through host cable modem. This device contains LAN and WAN interface jacks that operate at 25 and 20 MHz and RS-232 serial interface port to support System Management Terminal (SMT).

This Class II Change is to report: (1) 33.1776 MHz crystal replaced with oscillator circuit at same frequency; (2) DIP type package of 20 MHz was replaced with SMD type package at same frequency; and (3) ) DIP type package of 25 MHz was replaced with SMD type package at same frequency.

This EUT was network system tested with LAN and WAN connection to host server and client Notebook Computers and its serial port connected to controlling host SMT (PC and supporting peripheral devices) with transmission rate about 500-600 bkps. 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