FCC ID: I88G620H Date: Jun. 8, 2006

Modular Approval Request Letter

Dear Sir,

There's an 802.11g Wireless High Power Mini-PCI Card that would like to have your authorization as a modular approval.

The specific product as below, 802.11g Wireless High Power Mini-PCI Card, with its designed features and specified description, meets special requirements for full modular approval on FCC Public Notice DA 00-1407 by cross-reference list below.

Company	: ZyXEL Communications Corporation	
Model Name	: 802.11g Wireless High Power Mini-PCI Card	
Model Number	: G-620H	
FCC ID	: I88G620H	

1. The modular transmitter must have its own RF shielding. 2. The modular transmitter must have buffered modulation/data inputs. 3. The modular transmitter must have its own power supply regulation. 4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c). 5. The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing. 6. The modular transmitter must be labeled with its own FCC ID number, and, if the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module. 7. The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements. A copy of these instructions must be included in the application for equipment authorization. 8. The modular transmitter must comply with any applicable RF exposure requirements. For example, FCC Rules in Sections 2.1091, 2.1093 and specific Sections of Part 15, including 15.319(i), 15.407(f), 15.253(f) and 15.255(g), require that Unlicensed PCS, UNII and millimeter wave devices perform routine environmental evaluation for RF Exposure to demonstrate compliance. In addition, spread spectrum	·	
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demonstrate compliance. In addition, spread spectrum		
	required to address RF Exposure compliance in	
accordance with Section 15.247(b)(4).	accordance with Section 15.247(b)(4).	

Yours sincerely,

Kevin Chen Sr. Engineer

Intertek Testing Service Taiwan Ltd.