ZyXEL Communications Corporation

TRANSMITTER MODULAR APPROVAL ATTESTATION

September, 10 2008

Federal Communications Commission

Re: Application Modular Approval Certification for FCC ID: I88N611

Gentlemen:

The following attestation addresses the eight requirements to support modular approval as required by the FCC

Public Notice (DA-1407)"Part 15 Unlicensed Modular Transmitter Approval"

c Notice (DA-1407) Part 15 Unlicensed Modular Transmitter Approval
The modular transmitter has its own RF shielding and does not rely upon the shielding provided by
the device into which it is installed in order to comply with Part 15 limits.
The modular transmitter has buffered modulation/data inputs. All inputs to the modules are buffered
through the radio circuitry.
The modular transmitter has its own power supply regulator.
The modular transmitter has an antenna that complies with section 15.203 and 15.204(c) of the FCC
rules. It has a UFL type of connector at the transmitter end and is soldered to the antenna (depending
on OEM configuration). Also the antenna will be internal in the OEM host equipment and
inaccessible to the user.
The modular transmitter was tested outside of a host desktop computer using a PCI extender card. The
PCI extender card allows the transmitter to be placed outside of the chassis of the host desktop
computer.
The modular transmitter will be labeled with its own FCC ID. Also the OEM host computer
manufacturer will be informed to display a label referring to the enclosed module. The exterior label
will read as follows: "Contains Transmitter Module FCC ID: I88N611" or "Contains TX FCC ID:
I88N611".
The modular transmitter is manufactured so that the user cannot influence the operation of the
transmitter that will operate outside of the scope of the regulations.
The modular transmitter meets the MPE calculations of 47 CFR 1.1307(b)(1). Also, SAR data is
available if necessary. The end users are informed to keep the minimum distance away from the
antenna according to 15.247.

If there are any additional questions or if further information is needed, please contact us at your earliest convenience at 886 3 578-3942 Extension:346

Wangyi / Engineer

ZyXEL Communications Corporation