## TRANSMITTER MODULAR APPROVAL ATTESTATION



January 28, 2004

Federal Communications Commission

Re: Application Modular Approval Certification for FCC ID: PD9WM3A2200BG

## Gentlemen:

The following attestation addresses the eight requirements to support modular approval as required by the FCC Public Notice DA00-1407 "Part 15 Unlicensed Modular Transmitter Approval"

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| 1 | 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.  |
| 2 | The modular transmitter has buffered modulation/data inputs. All inputs to the   |
|   | modules are buffered through the radio circuitry.  |
| 3 | The modular transmitter has its own power supply regulator.  |
| 4 | 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.   |
| 5 | 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.  |
| 6 | 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" or "Contains TXFCCID".   |
| 7 | 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.  |
| 8 | The modular transmitter meets the MPE calculations of 47 CFR 1.1307(b)(1). Also,   |
|   | SAR data is available if necessary.  |
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If there are any additional questions or if further information is needed, please contact us at your earliest convenience at (949) 459-7886.

Sincerely,

Rick Candelas Aegis Labs, Inc. Lab Manager