

# Transmitter Modular Approval Letter

Date: May 05, 2006

Federal Communications Commission

Re: Application Modular Approval Certification for **FCC ID:**  
**TKG-OWAP-3300AG-1**

Gentlemen:

The following attestation addresses the eight requirements to support Modular approval as required by the FCC Public Notice DA 00-1407" Part 15 Unlicensed Modular Transmitter Approval"

1	The modular transmitter has its own RF shielding.(Refer to "Internal Photograph Exhibit")
2	The modular transmitter has buffered modulation/data inputs. All inputs to the modules are buffered through the radio circuitry. (Refer to "Block Diagram and Schematics Exhibit")
3	The modular transmitter has its own power supply regulator.(Refer to "Block Diagram and Schematics Exhibit "and Bill of Materials Exhibit")
4	The modular transmitter has an antenna that complies with section 15.203 of the FCC rules. It has a <b>Reverse SMA PLUG</b> type of connector at the transmitter end and is <b>Dipole</b> antenna (depending on OEM configuration). Also the antenna will be internal in the OEM host equipment and inaccessible to the user.(Refer to "Operational Description Exhibit" and "Antenna Specification Exhibit")
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.(Refer to "Test Configuration" in <b>Compliance Certificaiton Services Inc.</b> test report and to "External Photograph Exhibit")
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 <b>FCC ID: TKG-OWAP-3300AG-1</b> " or "Contains <b>TX FCCID: TKG-OWAP-3300AG-1</b> " (Refer to "Label Information Exhibit")
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.(Refer to "User's Guide Exhibit")
8	The modular transmitter meets the MPE calculations of 47 CFR 1.1307(b)(1) (Refer to "RF Exposure Exhibit".)