Actiontec Electronics, Inc.

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Transmitter Modular Approval Letter

Date: July 13, 2005

The 802.11b/g Wireless Mini PCI Module FCC ID: LNQ802MIG3 is seeking FCC Authorization as a modular transmitter. The EUT meets the requirements for modular approval as detailed in FCC Public Notice DA 00-1407 'Part 15 Unlicensed Modular Transmitter Approval'. Compliance to each of the requirements is described below –

- 1. The modular transmitter must have its own RF shielding.
 - The EUT has its own RF shielding. Refer to 'Photo and Label info. Exhibit'.
- 2. The modular transmitter must have buffered modulation/data inputs.
 - The EUT has buffered data inputs to insure compliance with Part 15 requirements. Refer to 'Block Diagram and Schematics Exhibit'.
- 3. The modular transmitter must have its own power supply regulator.
 - The EUT has its own power supply regulator. Refer to 'Block Diagram and Schematics Exhibit'.
- 4. The modular transmitter must comply with the antenna requirements of section 15.203 and 15.204(c).
 - The EUT meets the FCC antenna requirements. The spurious emission, unique antenna connector and photo of antennas are shown in the test report.
- 5. The modular transmitter must be tested in a stand-alone configuration.
 - The EUT was tested outside of a host desktop computer using a PCI adapter card. Refer to test report for the testing setup photos.
- 6. The modular transmitter must be labeled with its own FCC ID number.
 - The EUT is labeled with its own FCC ID number. Refer to 'Photo and Label info. Exhibit'.
- 7. The modular transmitter must comply with any specific rule or operating requirements and the manufacture must provide adequate instruction along with the module to explain any such requirements.
 - The EUT is compliant with all applicable FCC rules. Refer to 'User Manual Exhibit'.
- 8. The modular transmitter must comply with any applicable RF exposure requirements.
 - The EUT is compliant with all applicable RF exposure requirements. Refer to the Test report.

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Angela Yao/Program Manager	
Actiontec Electronics, Inc.	

Sincerely,