## Actiontec Electronics, Inc.

760 North Mary Avenue • Sunnyvale • CA • 94085 • USA Phone (408) 752-7700 • Fax (408) 541-9003 • www.actiontec.com

## **Transmitter Modular Approval Letter**

Date: February 29, 2012

Actiontec 802DRN - 802.11a/b/g/n 3x3 Dual-Radio PCIe Module <u>FCC ID: LNQ802DRN</u> 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.
- 2. The modular transmitter must have buffered modulation/data inputs.
  - The EUT has buffered data inputs to insure compliance with Part 15 requirements.
- 3. The modular transmitter must have its own power supply regulator.
  - The EUT has its own power supply regulator.
- 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.
- 5. The modular transmitter must be tested in a stand-alone configuration.
  - The EUT was tested in a Marvell Access Point (Model: AP-8764DR1) as a stand-alone module.
- 6. The modular transmitter must be labeled with its own FCC ID number.
  - The EUT is labeled with its own FCC ID number.
- 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.
- 8. The modular transmitter must comply with any applicable RF exposure requirements.
  - The EUT is compliant with all applicable RF exposure requirements.

Sincerely,

Angela Yao/Sr. Program Manager

Actiontec Electronics, Inc. 760 North Mary Ave., Sunnyvale, CA 94085

408-752-7700