## **Transmitter Modular Approval Letter**

Date: April 8, 2009

The Wireless 802.11n Mini PCI Module FCC ID: LNQ802MBN 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 VDSL2 Gateway (Actiontec model: Q1000) 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,

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