

Transmitter Modular Approval Letter

Date: October 23, 2009

The Wireless 802.11n Mini PCI Card FCC ID: LNQ802MBND 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,



Angela Yao/Program Manager
Actiontec Electronics, Inc.
760 North Mary Ave.,
Sunnyvale, CA 94085
408-752-7700