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FCC ID Model : N6C-SX10WAG : SX-10WAG

Applicant

: silex technology, Inc.

Date: July 14, 2006

## Request for Limited Modular Approval

The Wireless LAN Module (Model: SX-10WAG) is designed by silex technology, Inc.

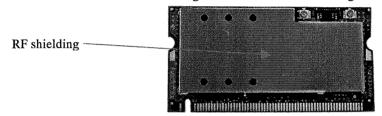
This modular transmitter will be equipped and used only for host device which can supply regulate power of 3.3V stably and could be operated with distance of 20cm from human body or head.

The modular transmitter complies the module basic requirement (Item 1 to 8) in FCC Public Notice: Part 15 Unlicensed Modular Transmitter Approval (DA00-1407) as indicated below.

## [Module basic requirement]

(1) Have its own RF shielding:

This modular transmitter has it own RF shielding. Please refer to the following Photo;



- (2) The modular transmitter must have buffered modulation/data inputs:

  Data input to this modular transmitter is controlled as not generating excessive data speed and abnormal modulation.
- (3) The modular transmitter must have its own power supply regulation:

  The modular transmitter does not have its own power supply, but regulated power of 3.3V is supplied from the host device.
- (4) The modular transmitter must comply with the antenna requirements of Section 15.203, 15.204(c) and 15.407(d): Particular type of connector is used. So the antenna requirement has been satisfied.
- (5) The modular transmitter must be tested in a stand alone: The test has been performed as a stand alone. Please refer to the test report.
- (6) The modular transmitter must be labeled with its own FCC ID, and, if the FCC ID are not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module:
  - This modular transmitter is complied with this requirement. Please refer to the Label drawing and location. In addition, the final product will display FCC ID of the module, if it is installed inside. Please refer to the Installation manual.
- (7) The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements:

  The necessary explanation to be complied with this requirement is contained in the manual.
- (8) The modular transmitter must comply with any applicable RF exposure requirements: Please refer to the RF exposure statement.

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R&D Center