



The Most Reliable Portable Printers.

December 8, 2006

**Request for a limited modular approval for FCC ID: LGYWL2611176
IC: 2640A-WL261176**

Dear Application Examiner:

The O'Neil Product Development, Radio 802.11 b/g Phaser Model: WL261176 is seeking FCC and Industry Canada authorization as a limited modular transmitter. The requirements of the FCC Public notice DA00-1407 and RSS-GEN, Issue 1, section 7.1.2 are met.

The following requirements are fulfilled (Except for item #5—which is why a limited modular approval is being done instead of a full modular approval):

1. The modular transmitter must have its own RF shielding

The radio portion of the module is contained in its own RF shielding. See the external photos

2. The modular transmitter must have buffered modulation/data inputs

The module has a memory management unit inside of the IC. It buffers the data inputs from an external serial interface.

3. The modular transmitter must have its own power supply regulation

The IC contains an own voltage regulation. In case of changes in the supply voltage for VCC (for example caused by temperature changes or other effects), the internal voltage will be stabilized.

4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204c

The transmitter shall only be used with the tested antennas. The antennas that can be used are shown in the antenna information exhibit.

5. The modular transmitter must be tested in a stand-alone configuration

The EUT was tested in four (4) different model printers (LP3-L, MF2t-L, MF4t-L, and OC2-L). Since the EUT was not tested as a stand alone configuration, we are requesting a **limited modular approval** per section 7.1.2 of RSS-GEN to cover the use of the EUT inside the four (4) different printers.

6. The modular transmitter must be labeled with its own FCC ID number

The EUT will be labeled with its own FCC ID number. If the module is installed inside of an end product (i.e. printer), the label will not be visible. A sample label is included that shows what the label will look like on the product (printer). Note: This module is to be only used in O'Neil Products and will not be an OEM product.

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