



April 26, 2010

**Request for Limited Modular Transmitter Approval**

In accordance with FCC Public Notice DA -01407, June 26, 2000

iKeyless LLC requests limited modular transmitter approval for our 661-0001 module. This letter addresses the numbered requirements below.

**1. The limited modular transmitter must have its own RF shielding.**

This device may not meet the requirements for RF shielding, and thus a Limited Modular Approval is requested at this time.

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

The module has buffered data inputs inside the Micrel MICRF405 module mounted on this device.

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

The Micrel MICRF405 chip has its own power supply regulation, accepting inputs in the range of 2.25-3.2V.

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

The 661-0001 meets the FCC antenna requirements. The wire antenna is permanently attached to the module. Please see photographs of the board.

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

The module 661-0001 was tested in a stand-alone configuration. Please see for test setup photos and the test report.

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

The EUT is labeled with "FCC ID: X32A", "IC: 8797A-A", and the model number "661-0001". This Label information must be visible to the user on the end product. If the module is inside of an end product, the EUT label will not be visible. In this case, the end product will be labeled exterior with "Contains FCC ID: X32A IC: 8797A-A, Model 661-0001" and include the manufacturer's name, trade name, or logo on the end product.

**7. The limited 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 661-0001 module is compliant with all applicable FCC rules, part 15.249 in particular. Please see test report for relevant RF Exposure information.

**8. The limited modular transmitter must comply with any applicable RF exposure requirements.**

Please see the test report for relevant RF Exposure information.

Sincerely,

Tripura Kotamraju  
RF Software Engineer