



HandEra, Inc.  
2859 104<sup>th</sup> Street  
Des Moines, IA 50322

June 13th, 2007

Re: Modular Transmitter Approval

To Whom It May Concern:

The following is to satisfy the requirements of DA00-1407 Part 15 Unlicensed Modular TX. This request is for LIMITED MODULAR APPROVAL for FCC ID: URZ-WF10020.

1. **The modular transmitter must have its own RF shielding**  
The module is shielded to ensure that the end device does not require any additional shielding due to the emissions produced by the modular transmitter.
2. **The modular transmitter must have buffered modulation/data inputs**  
The module has buffered modulation/data inputs; see U2, U3, U4, U5, and U8 on schematic.
3. **The modular transmitter must have its own power supply regulation**  
The module has its own power supply regulation on-board allowing a single 3.3V (3.1V – 3.6V) supply to power it. See U1 on schematic.
4. **The modular transmitter must comply with the antenna requirements of § 15.203 and § 15.204(c)**  
The module has a permanently mounted surface mount antenna and a W.FL 'unique' connector for an optional receive only diversity antenna. The transmitter should only be used with the tested integral antenna or with an antenna that has less antenna gain.
5. **The modular transmitter must be tested in a stand-alone configuration**  
The module was tested stand alone. As this is a limited modular approval, additional testing was performed with the module in a typical host. The module meets the conducted emissions requirements of 15.207 as tested with Module meets requirements the conducted emissions requirements of § 15.207 as tested with CINCON Electronics, Inc. AC Adapter TR1505.
6. **The modular transmitter must be labeled with its own FCC ID**  
The module will have a label displaying its FCC ID and the supporting User's Manual will contain a section regarding the requirement of a label on the outside of the end device stating "Contains FCC ID: URZ-WF10020" or equivalent.
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 module meets requirements of § 15.247.
8. **The modular transmitter must comply with any applicable RF exposure requirements.**  
The module meets the applicable RF exposure requirements of FCC 15.247 and 2.1093. It is understood that in the case of portable devices, a permissive change application and SAR data would be required for each host. Mobile approval is not requested.

Sincerely,

A handwritten signature in blue ink, appearing to read "Doug DeVries".

Doug DeVries  
VP of Hardware Engineering