

Feb 29, 2016

Dear Application Examiner:

Entrust Datacard Corp, model 740247, FCC ID GDI-740247 is seeking limited modular approval. The radio meets the requirements for limited modular approval as detailed in FCC 15.212. Compliance to each of the requirements is described below:

1. **“The modular transmitter must have its own RF shielding.”** The 740247 radio does not have its own shielding. The radio was tested inside the Entrust Datacard MX6100 Card Personalization System as part of the limited modular approval.
2. **“The modular transmitter must have buffered modulation/data inputs.”** The 740247 does not have buffered data inputs and relies on the host system for this function.
3. **“The modular transmitter must have its own power supply regulation.”** The 740247 relies on the voltage regulation of the host system.
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. Please see Antenna information exhibit and internal photos exhibit.
5. **“The modular transmitter must be tested in a stand-alone configuration.”** The 740247 was not tested in a stand-alone configuration. The module was tested in the Entrust Datacard MX6100 Card Personalization System as part of the limited modular approval requirements.
6. **“The modular transmitter must be labeled with its own FCC ID number.”** The EUT is labeled with its own FCC ID number. Please see FCC ID label & location exhibit. A secondary “contains” label will also be applied to the product in an area accessible to the operator.
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 EUT is compliant with all applicable FCC rules. Detail instructions for maintaining compliance are given in the User Manual.
8. **“The modular transmitter must comply with any applicable RF exposure requirements.”** The EUT is compliant with all applicable RF exposure requirements.

Please contact me if you have additional questions. Your attention to this matter is greatly appreciated.

Best regards,



Mark Forster
Sr. Product Safety and Compliance specialist