

Modular Approval Letter

February 19, 2015

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

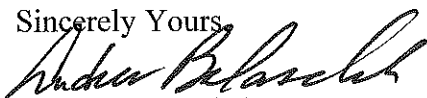
Columbia, MD 21046

Subject: Modular Approval Letter

The Device, FCC ID: P9J-645801, is seeking FCC authorization as a modular transmitter. The EUT meets the requirement for modular approval as detailed in FCC Public Notice DA 00-1407. Compliance to each of the requirements is described below:

1. The modular transmitter must have its own RF shielding.
Device is equipped with metal shielding to cover RF section.
2. The modular transmitter must have buffered modulation/data inputs
All inputs to the modules are buffered through logic or microprocessor inputs.
3. The modular transmitter must have its own power supply regulator
Internal power regulator. Refer to Block diagram.
4. The modular transmitter must comply with the antenna requirement of section 15.203 and 15.204(c)
Device is for modular applications and is equipped with antenna connector for professional installation.
5. The modular transmitter must be tested in a stand-alone configuration
Device was tested installed in a Bluefin 2G module installed in the host device.
6. The modular transmitter must be labeled with its own FCC ID number
Two FCC ID label format are included in the filing. One label is to be placed on the module and the other label is to be placed on the outside of system.
7. The modular transmitter must comply with any specific rule or operating requirements and the manufacturer must provide adequate instruction along with the module to explain any such requirements
Refer to "User's Guide."
8. The modular transmitter must comply with any applicable RF exposure requirements
SAR test was not performed. Module is intended for installation in outdoor, pole mounted products.

Sincerely Yours,



Andrew Balaschak

Director, Product Management

408-470-7387