



Federal Communications Commission

Date: 10/9/2015

15015 Lancaster Highw

P.O. Box 429

Charlotte, NC 28277

Columbia, MD 21045

704.752.6513

RE: Application for Singular Modular Approval Certification for the ED0919 module

888.554.6883

Dear Sir or Madam:

704.752.6863 FAX

The following information addresses the requirements to support a singular modular approval as required by FCC Part 15.212, Modular Transmitters.

[www.invuesecurity.com](http://www.invuesecurity.com)

1. The radio elements of the ED0919 transmitter section are shielded. The top shielding is accomplished with a one piece surface mount board shield connected to the ground plane, and the bottom of the PCB is a continuous ground plane. Testing has been performed to assure compliance.
  2. The ED0919 has buffered modulation to ensure that it will comply with part 15 requirements under conditions of excessive data rates or over-modulation.
  3. The modular transmitter has its own power regulation.
  4. The ED0919 module transmitter has an antenna that is permanently affixed onto the module circuit board.
  5. The ED0919 module was tested stand alone. This module will always be integrated internal to a host.
  6. The ED0919 certificated module will be labeled as required. The host will also have the required labeling.
  7. Operating requirements are included in the modules technical manual.
  8. The modular transmitter complies with the applicable RF exposure requirements for both mobile and portable applications and the RF exposure instructions are included in the technical manual.
- Host systems integrated the ED0919 module need to be tested for unintentional emissions as required under part 15 subpart B sections 15.107 and 15.109.

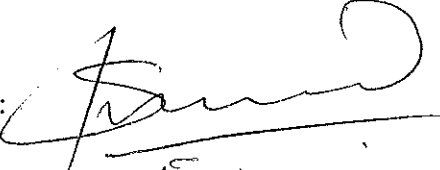
Sincerely,

Name: Satish Kartha

Title: Director of Quality

Signature:

Date:

  
10/9/2015