



*A Systems Engineering and Electronics Development Company*

Date: 7-1-2013

### FCC Modular Approval Letter for ACT Module part number AE1000

Per FCC Part 15.212

1. Single Modular Transmitter
  - i. Radios on the module are shielded with their own RF shields (cans).
  - ii. Data rate and modulation scheme are fixed in firmware and are not adjustable.
  - iii. The modular transmitter is powered from an internal battery which provides regulated power to all devices on the module.
  - iv. Supported antennas have Reverse Polarity couplings.
  - v. Modular transmitter has been tested in a stand-alone configuration.
  - vi. The modular transmitter contains a label with its FCC identification number.
  - vii. The modular transmitter is provided with a User's Guide with guidelines and instructions on how to operate the module.
  - viii. The modular transmitter complies with all applicable RF exposure requirements