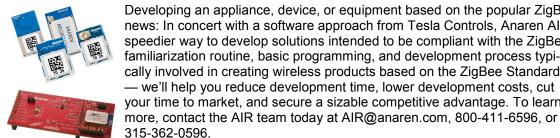






Anaren Integrated Radio

### Developing a wireless device for the ZigBee® Standard just went from weeks to days!



Developing an appliance, device, or equipment based on the popular ZigBee® Standard? We've got good news: In concert with a software approach from Tesla Controls, Anaren AIR modules now offer you a far speedier way to develop solutions intended to be compliant with the ZigBee Standard! By simplifying the familiarization routine, basic programming, and development process typically involved in creating wireless products based on the ZigBee Standard — we'll help you reduce development time, lower development costs, cut your time to market, and secure a sizable competitive advantage. To learn

## ZigBee® Member

#### Software advantages:

- AIR module runs the entire TI Z-Stack (ZigBee compliant) software stack
- Module driver library reduces or eliminates need to learn specifications
- Designed for multi-platform support for a variety of host processors
- Example software comes pre-flashed onto MSP-430 ValueLine devices in the kit
- Developed by proven, time-tested supplier: Tesla Controls
- Over 30 additional code examples for easy combining and compiling
- 4 categories of examples:
  - hardware driver examples demonstrating basic I/O with the development board
  - module interface examples showing how to interface with the module
  - communications examples showing many different ways to communicate data between two or more devices
  - a sample application showing how to use the module in a real application, with advanced fault-tolerance
- Wide range of development kits, from LaunchPad to full-featured MDB1

# **Coming 2012!**

Developing your wireless solution using Texas Instruments popular LaunchPad Development Kit? A BoosterPack featuring this exciting ZigBee focused solution will be available in 2012! Email AIR@anaren.com to be notified when it's ready!



#### Hardware advantages:

- Easy integration and implementation on existing or newly-designed two-layer PCB
- Tiny footprint in comparison to industry standard
- Pre-certified to applicable standards to save time and certification costs
- Choice of embedded or connectorized antenna
- 100% RF-tested in production
- Low power consumption
- Offering same-day connectivity Anaren ZigBee BoosterPack
- Supplied on tape and reel or matrix trays for easy integration into automated assembly systems



See www.anaren.com for current listing of authorized AIR distributors!

