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## What's New In The Forums?

If you haven't been to the *Nuts* & *Volts* forums lately, you've likely missed out on a lot of great discussions. There are over **5,000** registered users and over **41,000** posts covering every electronics topic imaginable.

Here are some recent topics that have been in discussion.

- → Monitoring Home Energy Usage
- ➡ Engine Knock Sensors
- ➡ Building A CPU From TTL Chips
- ➡ Thermostat Hack
- → Ham Morse Code Test Dropped
- ➡ Electric Water Heaters
- Solar Power

Current forums include:

Computers
Robotics
Programming

Up For Grabs

The new forum Up For Grabs is a great place to post any electronics items for sale, trade, or to give away to a good home. It's for private party (personal) items only. No commercial vendors allowed. Oh yeah, and it's FREE.

So, don't throw out that junk you're not using — it may be just what a budding electronics hobbyist needs to get that project finished!

Check it out for yourself today!

www.nutsvolts.com

## SchmartBoard Announces Eight Winners of Schmartie Awards

Award Winners to Receive Apple iPod Nanos'

SchmartBoard, the developer of a new technology that has significantly simplified the creation of electronic circuits for hobbyists, education, and industry, announced the winners of its first annual Schmartie Awards.

Schmartie Award participants, as a part of the SchmartDeveloper program, posted an electronic circuit design with a bill of materials that included the correct SchmartBoards (prototype boards) to SchmartBoard's SchmartDeveloper website. The winners receive Apple iPod nanos and all participants that posted a schematic received a SchmartBoard t-shirt and free SchmartBoards to build their circuit. The countries represented by participants who signed up for the contest included Australia, Bangladesh, Bulgaria, Canada, France, India, Mexico, and the United States.

The circuits, and information about the winners and other applicants can be found at **www.schmartdevelop er.org**. The winners of the contest are:

- Robert Gatt Port Fairy, Australia Nokia 5110 LCD Interface
- Sunil Jha Kanpur, India Seven-Segment Display Module
- Indranil Majumdar Kolkata, India
   3.6VDC Li Charger
- Jack Atkinson Jr. Grant, AL USA 8032 Microcontroller Module
- Jared Bayne Mission, KS USA Robot Controller
- Mike Otte Pearl City, IL USA Finger Talker
- Russell Pead Worcester, MA USA
   TTL Test Board Module
- Jerry Rutherford—Overland, KS USA
   Mega 8 Module

Co-sponsors of the contest were R&D Electronics (randelectronic parts.com), Hobby Engineering (www.hobbyengineering.com), Parallax (www.parallax.com), Topline (www.topline.tv), Intellect Lab (www.intellect lab.com), SERVO Magazine (www.servomagazine.com), and Nuts & Volts Magazine (www.nutsvolts.com). SchmartBoard plans to announce a bigger and better second annual Schmartie Awards in the second quarter of 2007.