



### Schmartie Award Winners-8 People to Receive iPod Nanos

SchmartBoard just wrapped up the First Annual Schmartie Awards. The idea was to post schematics and bill of materials (that includes Schmartboards) and people would be able to vote on the top 5. Although we had many people from several countries actually register, only eight people actually posted schematics. We decided to give all eight an iPod nano rather than voting for five. (The schematics can be found at www.schmartdeveloper.org) These winners are as follows:

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

We plan to have another contest in 2007. Any schematic posted from today forward will be viable contenders for the next contest. Remember, by just posting a schematic, you receive a t-shirt and free SchmartBoards to build your circuit.

A special thank you to our sponsors: R and D Electronics(<u>www.randdelectronicparts.com</u>), Hobby Engineering(<u>www.hobbyengineering.com</u>), Intellect Lab (<u>www.intellectlab.com</u>), Parallax. (<u>www.parallax.com</u>), Topline (<u>www.toplin.tv</u>), Titan PCB (<u>www.titanpcb.com</u>), Servo Magazine (<u>www.servo.com</u>), Nuts & Volts Magazine (<u>www.nutsvolts.com</u>).

#### SchmartBoard Will Exhibit at Electronics West

WHAT-THE leading suppliers who know your industry...suppliers with years of experience in every market segment, including Aerospace/Aviation, Computers/Peripherals, Consumer Products/Appliances, Defense, Industrial Equipment, Information Technology, Instrumentation, Medical, Telecommunications, Transportation and more.



WHERE- Anaheim Convention Center , Anaheim CA, Booth 1398 WHEN- February 13-15, 2007

# Check Out "The Young Scientists Club"

From time to time SchmartBoard will sponsor a group that we feel promotes science, electronics, entrepreneurship, or the greater good. We sponsor with our time, money, product or inventory. Some of the past organizations that we have been involved with are Americares (<u>www.americares.org</u>), The Tech Museum of San Jose (<u>www.thetech.org</u>), The National Youth Leadership Forum (<u>www.nylf.org</u>) and BUILD (<u>www.build.org</u>). We recently received and fulfilled a request for help from a small club for low-income kids interested in learning about electronics.

The Young Scientists Club (groups.yahoo.com/group/YoungScientistsClub) is this latest organization of interest. According to Tony Titus who runs the program, "No one seems to build anything from scratch these days so the goal of the club is let them get their hands dirty and see how much fun it can be." SchmartBoard applauds Mr. Titus and his efforts to influence young people who may not ordinarily have access to the tutorage or materials required to foster an interest in Science and more specifically electronics.

## SchmartBoard to Market Second Analog Devices Board

SchmartBoard will soon market the USB HOST Daughter Card for STAMP BOARD for Analog Devices. This USB Card is designed for stamp board. Which has two USB chips on it: one is SL811HS and Linux BLACKfin

another is ISP1362. The SL811HS is an Embedded USB Host/Slave Controller capable of communicating in either full speed (12 Mbps) or low-speed (1.5 Mbps). SL811HS can work in two modes—host or slave, but is not On The Go (OTG). This new board will join the Blackfin® Compact Flash / NAND / IDE EZ-ExtenderTM Daughter Board that SchmartBoard currently markets. The board should be online by week two of December.

### **New Distributors**

**BG Micro**. (www.bgmicro.com) Online and catalog distributor BG Micro has added SchmartBoard to their offerings. Be sure to check out the Garland, TX based company's many monthly specials.

### Part Art, Part Science

A circuit is part art, part science. Although it must conform to the physical laws in order to perform correctly, we also realize that it is your creative masterpiece. To create a masterpiece one requires the correct tools. With a good soldering iron, the correct soldering tip, a little flux and SchmartBoard|ez as your canvas, what will you create?

Send us some ideas of what you'd like to see the Schmart Brothers doing in an upcoming newsletter. If we use your idea, we'll give you credit and a free panel of first generation SchmartBoards. The Schmart Brothers are continually working to improve the SchmartBoard system. info@schmartboard.com



# Schmartboard December Contest Winner

This month's winner of a \$30 combo pack is Eric Flynn of PC Customs in Indiana.