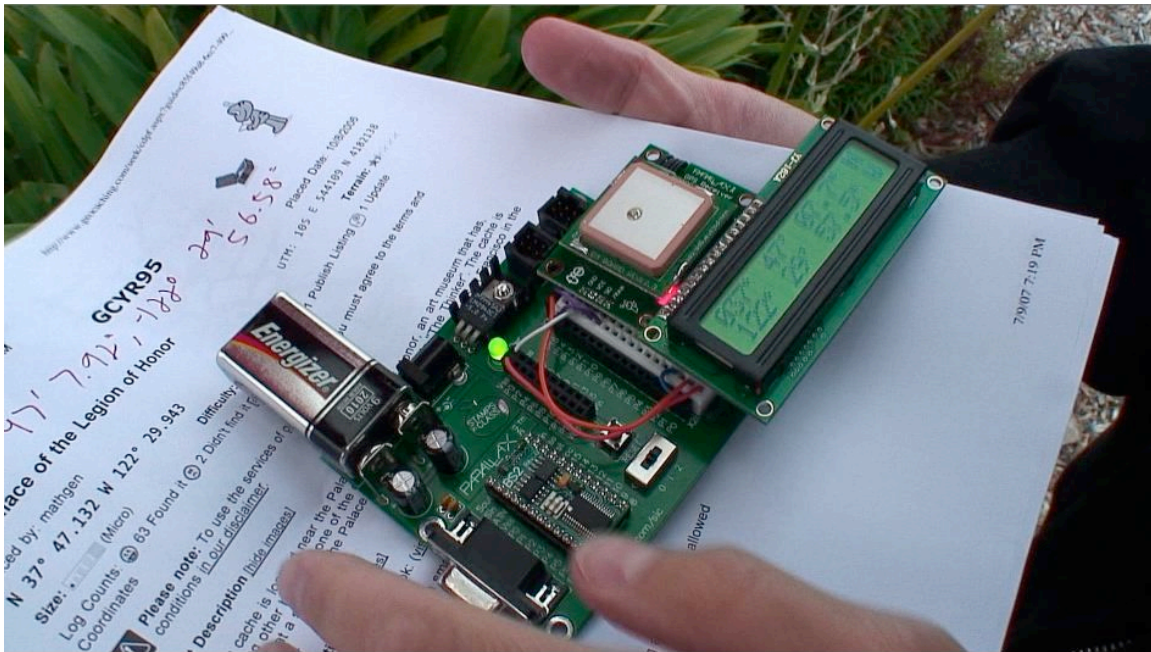


Weekend Projects Make: technology on your time

Learn How to Use LCD and GPS Modules

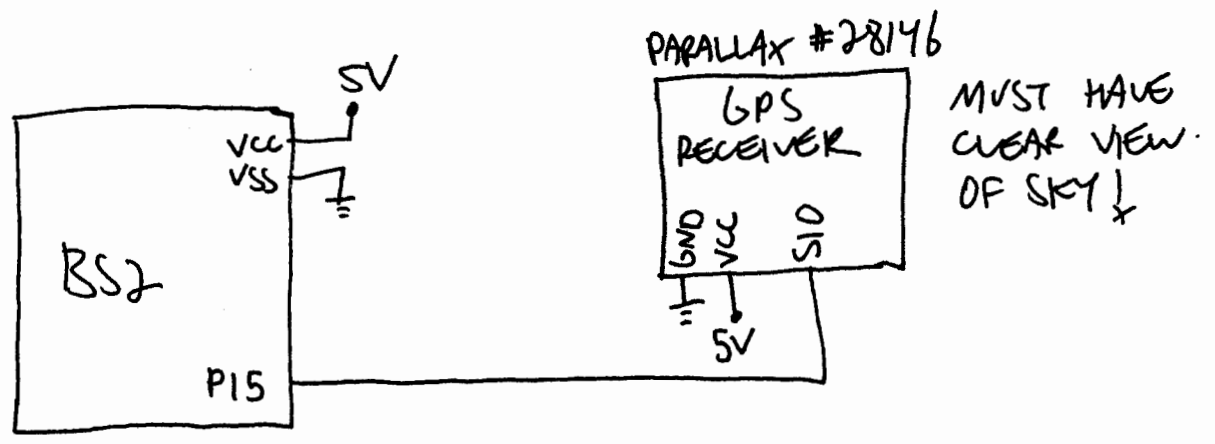


This week, Joe Grand brings his expertise to Weekend Projects for the Awesome Electronics Workshop. This week you'll learn how to use LCD and GPS modules. Both are simple modules that you can integrate into your own electronics projects. In the PDF, you can see the schematics and you can download a zip file with all the sample code we used in this podcast to re-create these projects at http://cachefly.oreilly.com/make/wp_lcdgps.zip

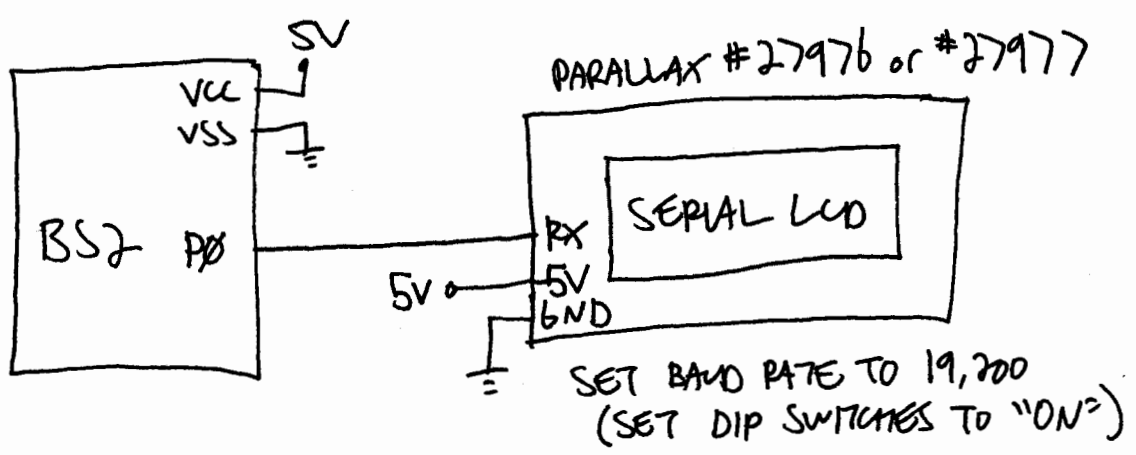
To start off, we hook up the LCD module and show you how easy it is to send text to it! Then we hook up a GPS and run a program that reads the NMEA data off of it. Then we combined the two together and went geocaching!

This is an easy project for those wanting to experiment with new electronic components!

GPS DEMO



SERIAL LCD DEMO



COMBINE BOTH CIRCUITS ABOVE FOR GPS/SERIAL LCD
GEOCACHING DEMONSTRATION! ↓

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