

Creepy Nights on Calamo

<http://www.creepynights.org/Projects/2006/Well-Witch/index.html>

Well Witch

Every haunted well needs a trained demon-summoning witch. Our haunted well has just the thing. A witch standing nearby, outfitted with the latest electronics.

She's sporting a uMP3 MP3 playing card, plus a Scary-Terry audio servo driver tied to her skull-head. And of course she's also customized with a pair of (diffused) green LED eyes that will also flash as she speaks.

We started with a simple PVC frame, which our haunter assistant Ally "fleshed out" into a more suitable shape. Paper stuffed under plastic garbage bags, and taped strategically did the trick:



She was nicely dressed for a bit, but had to be undressed to pimp her out with electronics.



First she got a pair of Cintre RW-695B multimedia speakers, mounted inside the breasts no less. (Bought a bunch of them for about \$10 each earlier this summer):

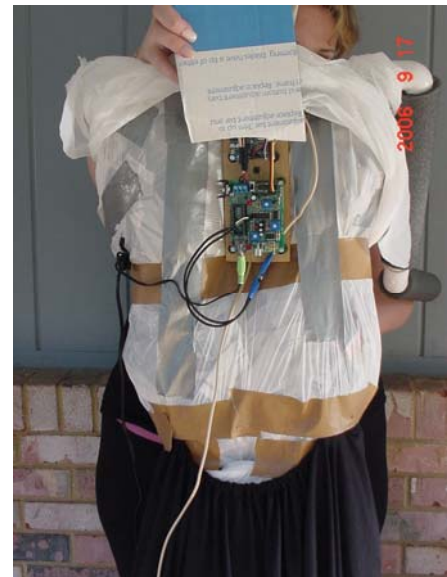
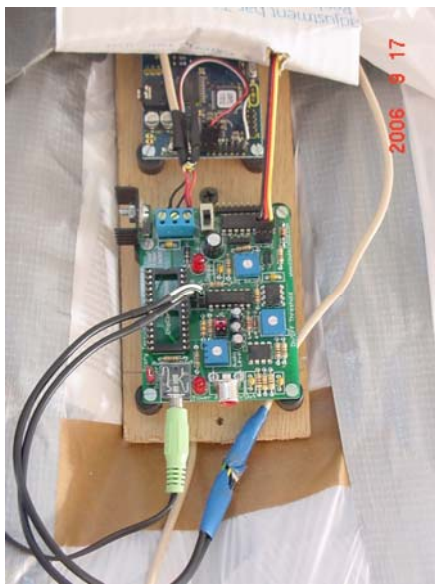




Next she got a Rogue Robotics uMP3 player - a card that accepts a SD memory card and plays sound tracks on command (in this case commanded by the Parallax PROP1 controller in the Well via a long serial cable).



Tied to the output of the uMP3 is a Cowlicious Design's Scary Terry servo driver card that takes the sound generated by the uMP3 and controls a servo in the Witches' skull/head, as well as a pair of eerie green LEDs mounted in the eye sockets.



Obtained from omarshanted.com



After adjusting the sound hardware we finally dressed her in her "Halloween costume"...



Obtained from omarshaintedtrail.com