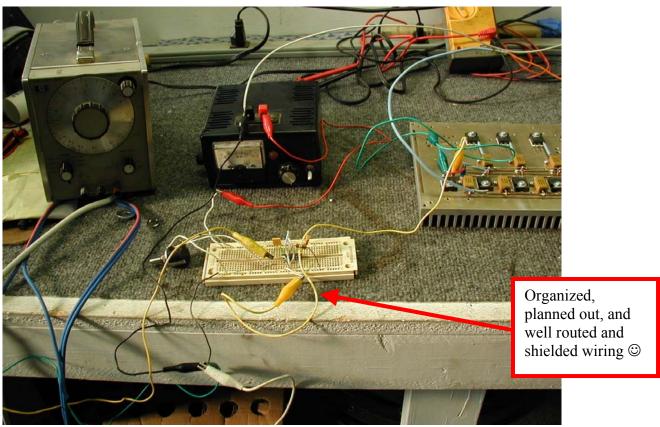
## PLASTIC RADIO MYTHS BUSTED

## By the

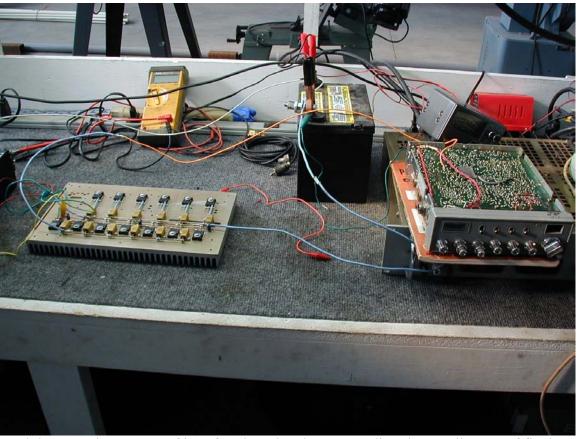
## **CENTRAL COAST MAULDULATORS**

- 1) Plastic radios successfully modulated to 200% modulation without negative overmodulation
- 2) Flat bandpass characteristics between 5 Hz and 20 kHz
- 3) Can be made to simulate the pleasing "tube" sound

## PLASTIC MYTHBUSTERS ©



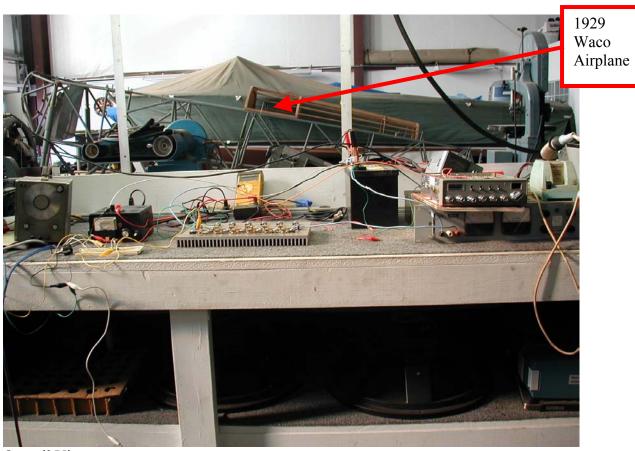
Interface Board... Provides Amplifier, Asymmetry, and carrier level control (will be improved)



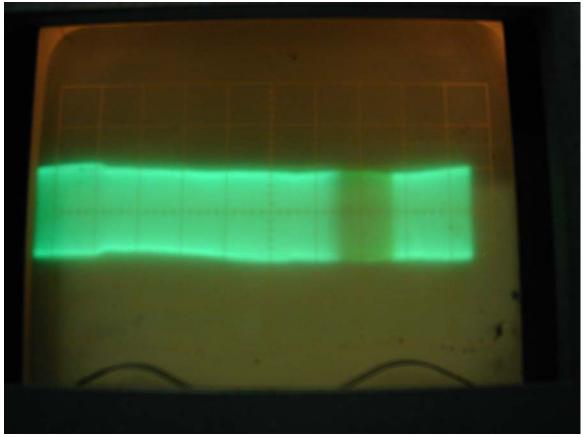
Modulator.. Takes output of interface board and connects directly to collectors of final



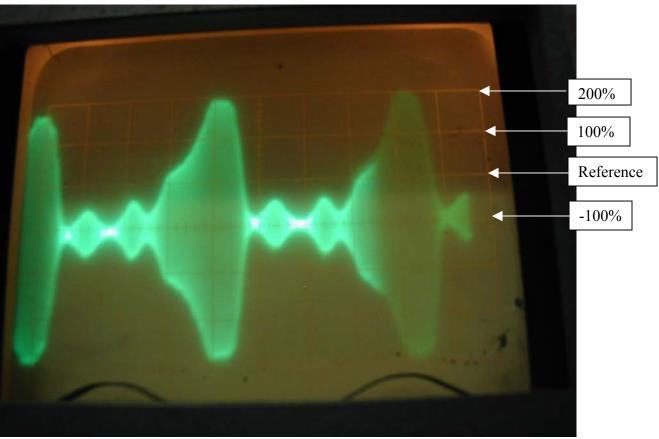
PLASTIC RADIO



Overall View



Reference Signal.... 1 bar above and below 0V... This is unmodulated carrier



200% modulation on positive peaks ... no loss of carrier in negative direction (AKA NO SPLATTER)