1) Low FALL (e.g. Skateboard) -hossie sweatshird-"cool" looking - manual buffer trigger or voice regulitm

2) HIGH FALL -30f7. isca)

- will prevent fital accident - discrete electronics for highest speed? (accelerances, times, comparantas, mas fex)

Passible sensing mechanions - Altheter/pressure sensor -Ultraniz -Accelerate

-byoscape

\* BAG

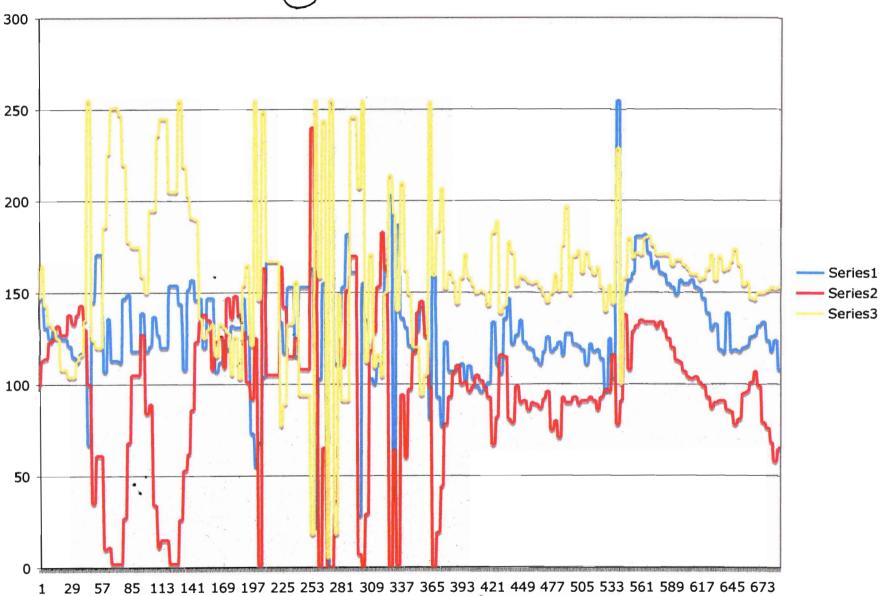
\* BAG EXPLODE MECHANISM

\* SENSING EVELTROMES

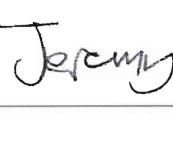
Figure 3-6. Sensor Board Schematics

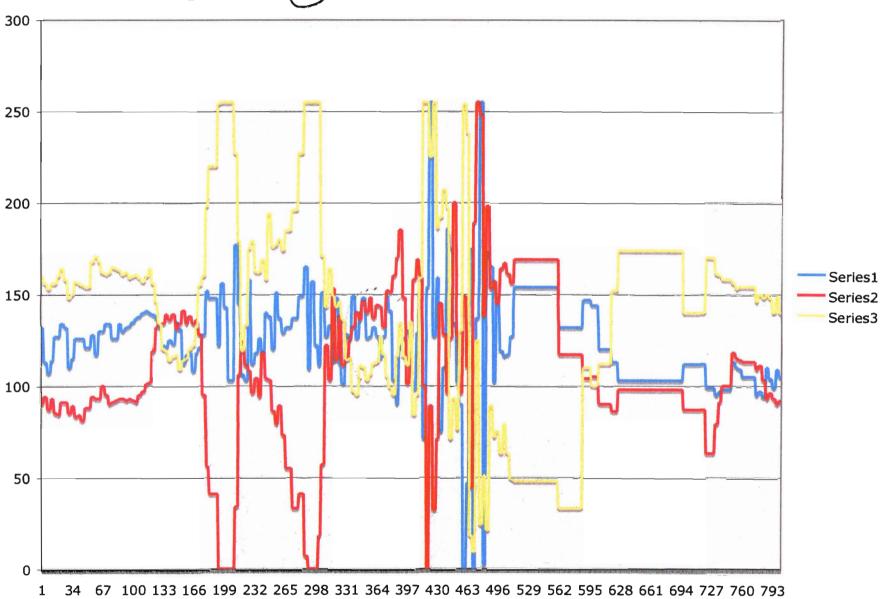
1:48- 3:25 36-3:39 3:16-4:02 Jereny \$-6 13:01 Zoz 3 302 4 13:01-13:05 bail f

Jeremy



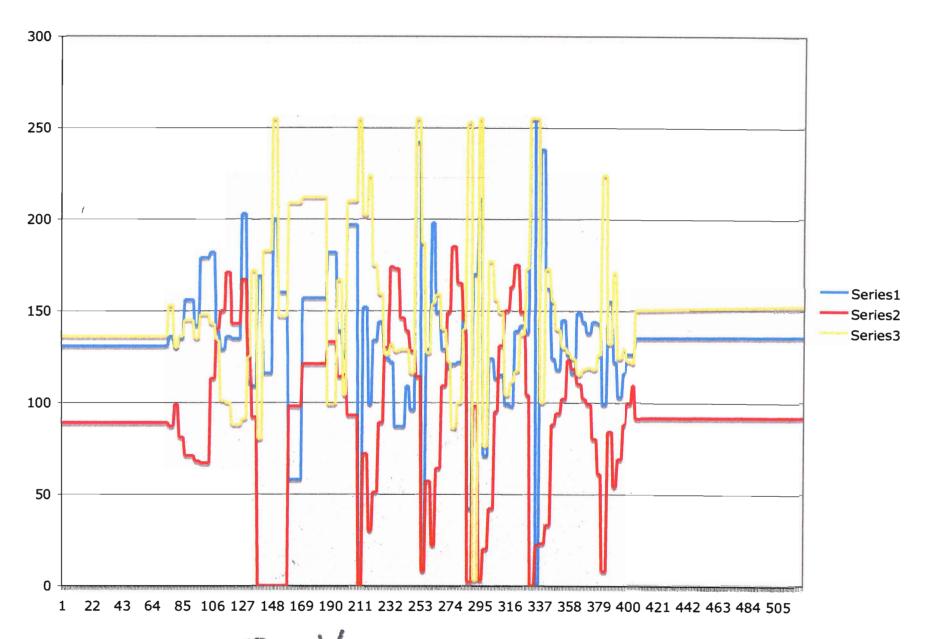
Prototype This! Episode 9: Wearable Airbag, Joe Grand's Engineering Development Notes, www.grandideastudio.com



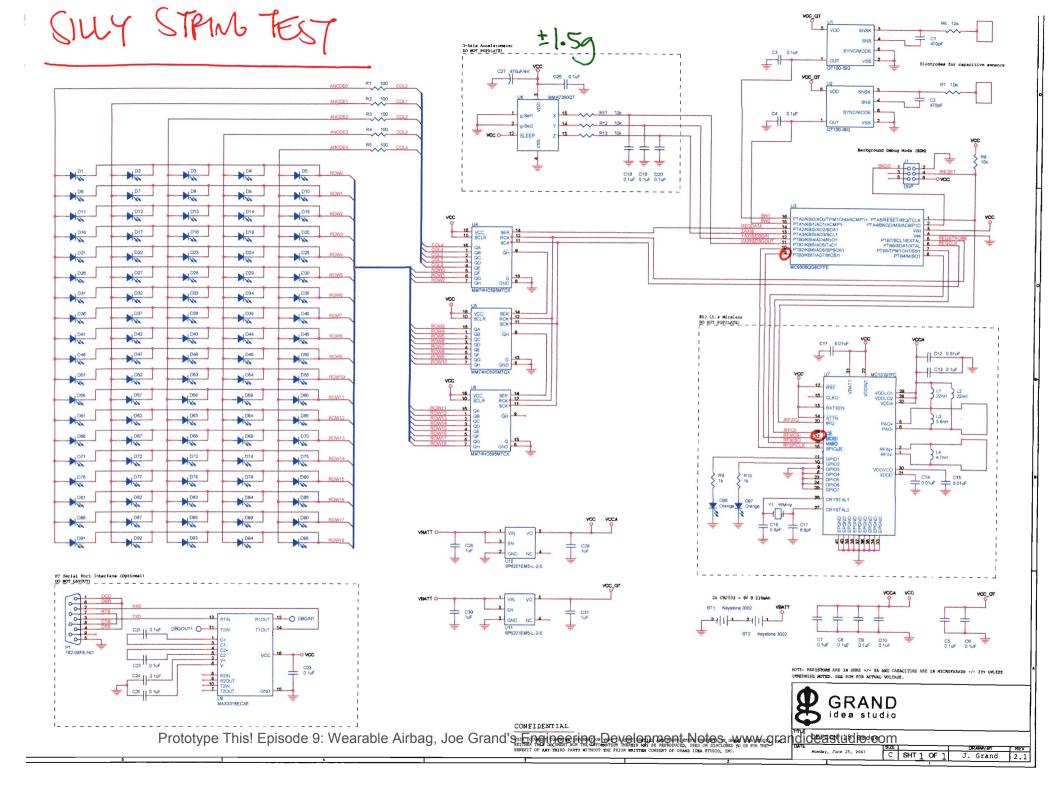


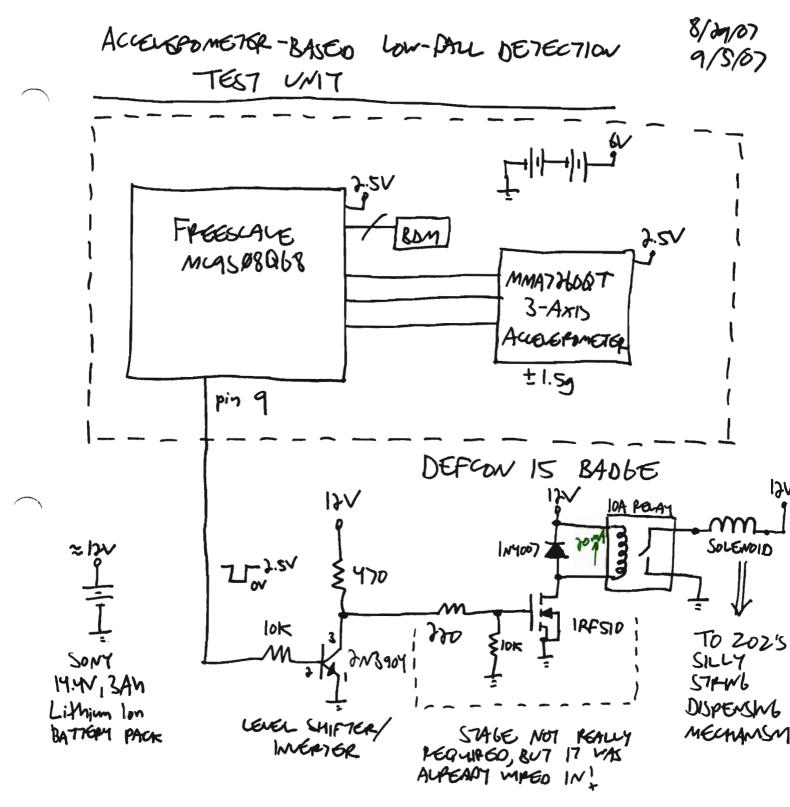
Prototype This! Episode 9: Wearable Arbay, Joe Grand's Engineering Development Notes, www.grandideastudio.com

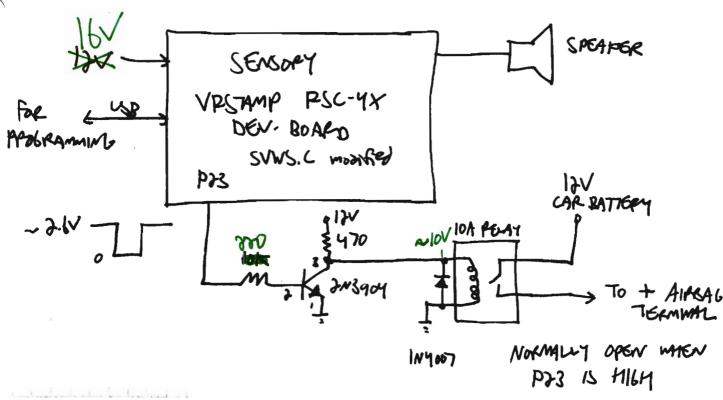


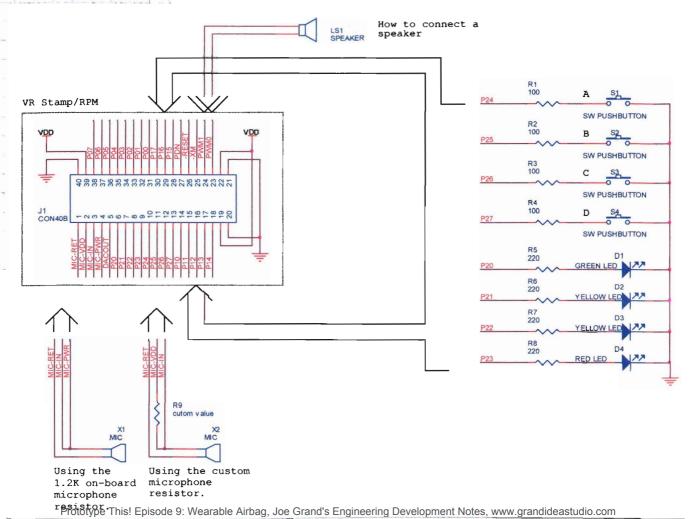


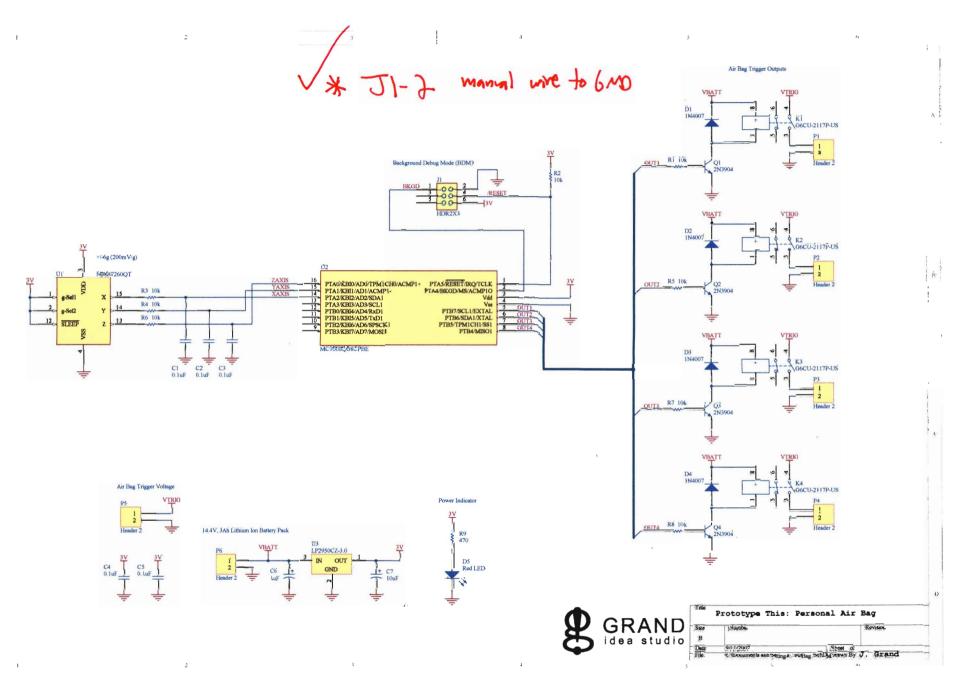
Prototype This! Episode 9: Wearable Airbag, Joe Grand's Engineering Development Notes, www.grandideastudio.com









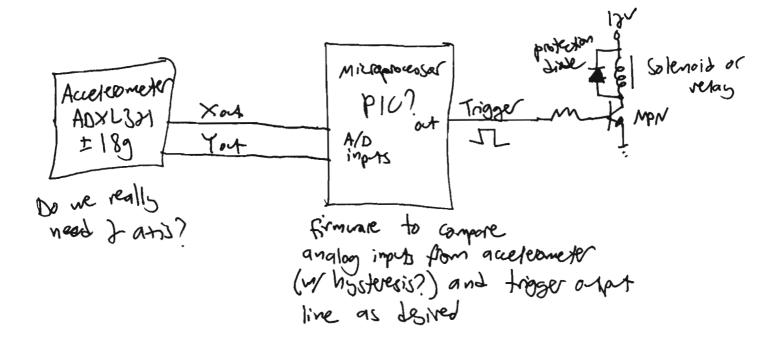


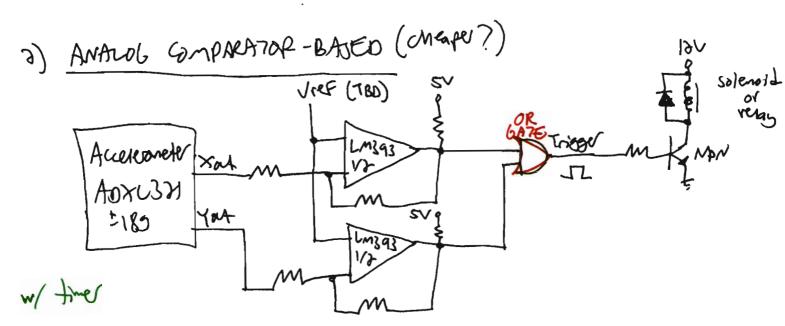
Prototype This! Episode 9: Wearable Airbag, Joe Grand's Engineering Development Notes, www.grandideastudio.com

## PERSONAL AIRBAG SYSTEM (ELECTROMIS BLOCK DIAGRAM ONLY)

J.6RAND 9/21/26

## 1) MICPOPPOCESSOR-BASED





"You've filled for & Stand Compositor output so high if input voltage is

Prototype This! Episode 9: Wearable Airbag, Joe Grand's Engineering Development Notes, www.grandideastudio.com