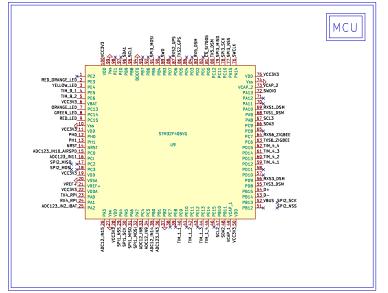
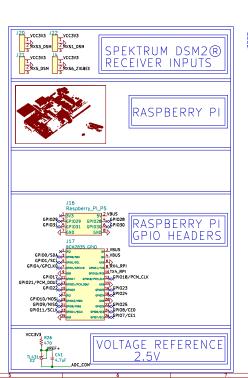


Raspberry Pilot



Designed in Chelmsford MA. By:

Zachary Lewko Steve Martin Dave Simmons



Double USB Connector Height = 0.61"
Jse 4" standoffs between boards.
Jse 5 standoffs bottom of PI to airframe.
Screw height 0.062" x 2 + 0.75" + 0.25" = 1.12

Auxilliary Sensors:

http://www.eagletreesystems.com/micropower/micro.htm Optical RPM sensor (head Speed) (OPT-RPM)

Ultrasonic Module HC-SR04 Distance Sensor For Ard LV-MaxSonar®-EZ4(TM)

tp://www.maxbotix.com/documents/MB1040_Datasheet.pdf rrent Sense using Allegro Hall Effect ACS714 5A range tp://www.pololu.com/catelog/product/1187/specs rrent Sense Board using the TI INA169NA/250

