Hope ive not written too much now,  edit as you see fit.  Please ask  
again if theres anything further. other photos.  
Very grateful you are running the article.  
Robert.  
  
"The pdf data sheet for the MMA7455 is available on the net and should  
be looked at to check the pad numbering and chip orientation but you  
can just use the labels on the photo. Pi connections are available at  
<http://elinux.org/RPi_Low-level_peripherals>"  
  
MMA7455         Pi connector / socket  
I2C\_CLOCK       pin 5  
I2C\_DATA          pin 3  
+3V3                 pin 1  
GND                  pin 6  
  
page 8  
"To test the accelerometer I attatched several rubber bands together  
and taped a tin of beans to the end. The accelerometer was blue tacked  
to the side of the tin on the extended wires. with the top end of the  
rubber band fixed to a shelf the tin could be pulled down and released  
to give a decaying sine wave on the python window. The code is only  
measuring in one direction so you may need to change the position of  
the accelerometer for the best results."  
  
page 9  
"To solder a package like the MMA7455 to vero board. The chip should  
be superglued upside down but first cut three tracks under where the  
chip will go with a scalpel across the holes.This gives six stubs . If  
required you can cut each of these longways to get twelve thin tracks.  
glue the chip inverted. solder a wire to the vero track on one side  
then strech the wire across the chip where its pads are on each side  
and solder the wire to the vero track on the other side of the chip.  
The wire can now be adjusted slightly so it goes over the chip pads  
and when the iron and solder are applied to the pad/wire crossing  
point the laquer will burn off the wire  and solder will join it to  
the pad. The wire can then be cut away from the middle to leave a neat  
connection on each side. "  
  
"For a single contact solder the wire to the vero on one side. it can  
then be streached across the chip pad and soldered in place. as three  
hands would be required for this the solder can be positioned in a bit  
of bluetack to be next to the pad."  
  
Can scrap the BGA bit , another can of worms.  
  
Ive just tested this from a clean install. Sorry i dont know what  
versions anything is, they are the default release ones unless w1-test  
updates them ?  
to run the accelerometer python code.  
install debian6-19-04-2012.img  
login  
"sudo bash"  
"wget <http://www.frank-buss.de/raspberrypi/w1-test>"  
"bash w1-test"  
"reboot" and login  
"sudo apt-get install i2c-tools"  
"sudo apt-get install python-smbus"  
"sudo bash"  
"startx"  
open leafpad and edit the file "modules" in \etc to add a new line i2c-dev  
save  
open lxterminal  
"reboot" and login  
ls /dev        there should be an i2c-0 and an i2c-1 in the list  
change directory to the locaton of the MMA7455.py file  
"python MMA7455.py"                   this should open a window and  
give a graph of the accelerometer value.

https://mail.google.com/mail/u/0/images/cleardot.gif