

TM4C1294x MCU

Rev 3.0.0

120-30

4/6

Vicon room 2031

Key acquired

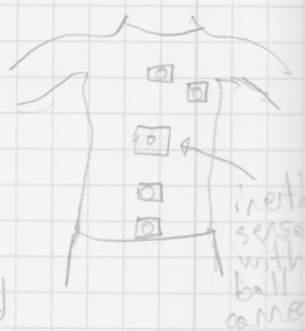
Test Z, subject: Alex

with Wetsuit (consult email for exact brand)

- thin, non-thermal wetsuit selected for use with Vicon

- 5 data points

- o Sacrum
- o Spine 1
- o Spine 2
- o Spine 3
- o Spine 4



- 5 minutes of calibration required

- 30 seconds of data collection w/ 0° in sagittal plane trunk flex exercise

- o cleaning up the data is time consuming, need to be very deliberate about time chosen.

- o Inertial sensor not collecting, will use when harness arrives

- o used w/ Kinect

- data exported and put on drive (4/7)

- data initially looks as expected, will update with further analysis compared w/ Kinect