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LED Knuckle Glove

Bill of Materials

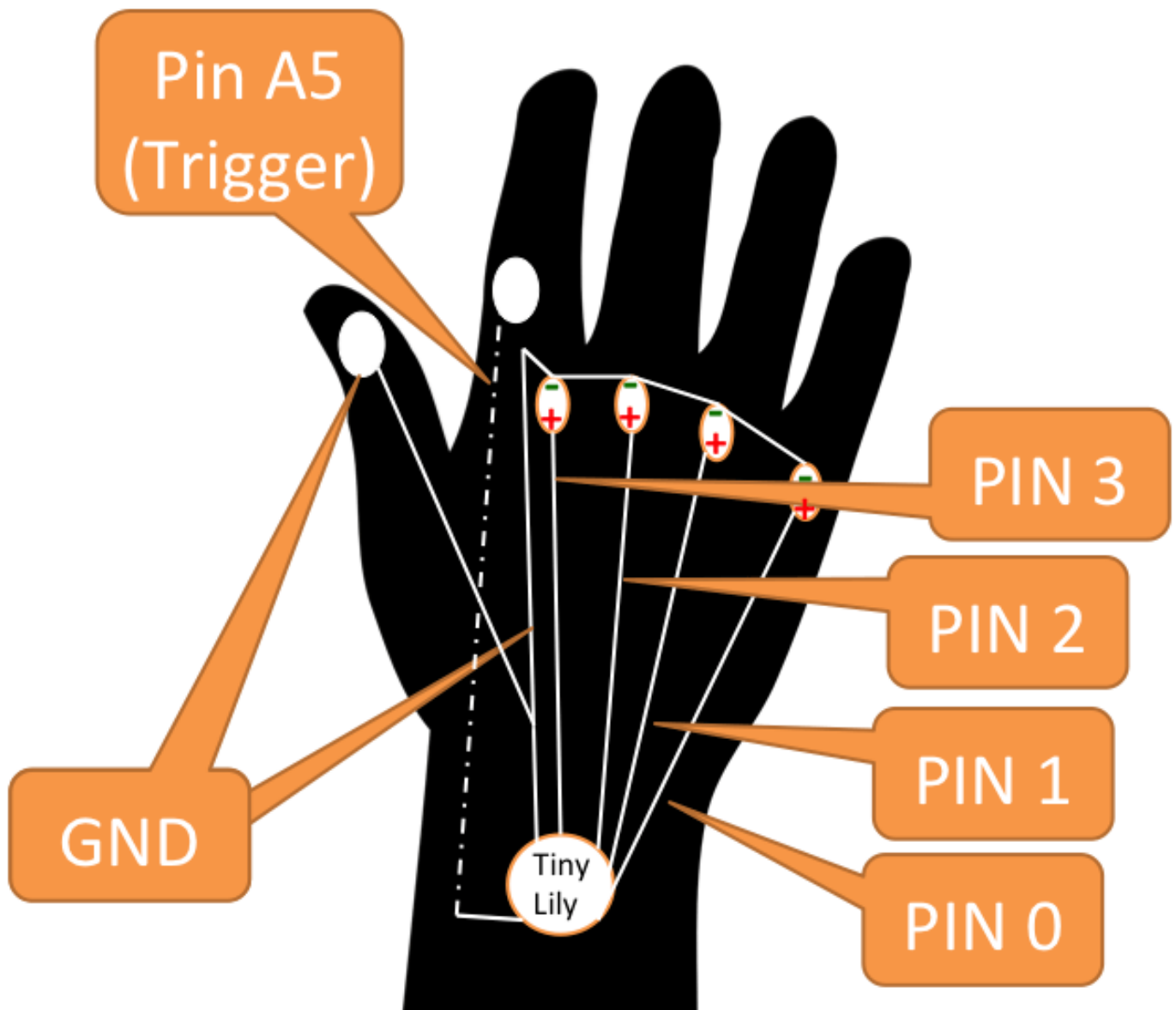
- TinyLily Processor Board
- TinyLily Power Adapter
- TinyLily MiniUSB Adapter (for programming the TinyLily)
- (4) LED Circuit Boards (1206 type is what I used)
- Lithium Polymer Rechargeable Battery
- Conductive Thread
- Sewing Needle
- Micro USB cable (same kind you would use with most android cell phones)
- Glove - cotton would be best
- Ripe Avocado



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Circuit Setup



The lines in diagram indicate the conductive thread connections. The two white circles on the thumb and pointer finger are where you create "pads" by making multiple passes of the conductive thread. The ovals on the knuckles are the LED circuit boards.

If you make one, let me know how it goes! michael@opensourcehardwaregroup.com