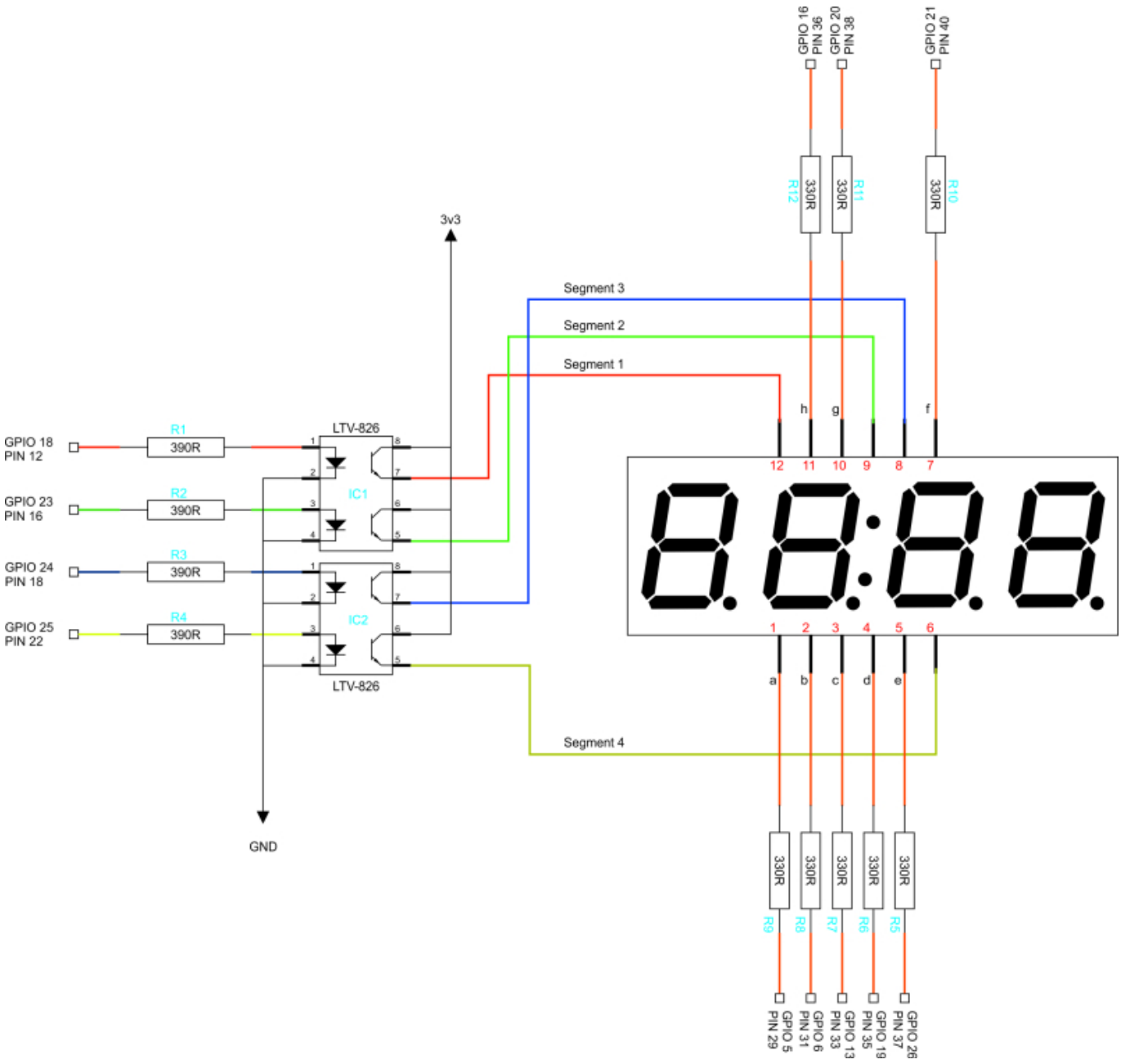
Circuit and PCB layouts

Mar 2017

The Circuit Diagram

Below is the circuit diagram for the Raspberry Pi NTP Clock. Bear in mind that I am using two Opto Isolators that are 8 pin packages, there are 16 pin packages that have enough connections that you can also use, it's up to you.

Please also remember that this project only uses 3.3v. So yes you do still power the Raspberry Pi with 5v, but circuit only uses the 3v3 pin on the Raspberry Pi, all resistor values reflect the fact that I am using 3v3.



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