

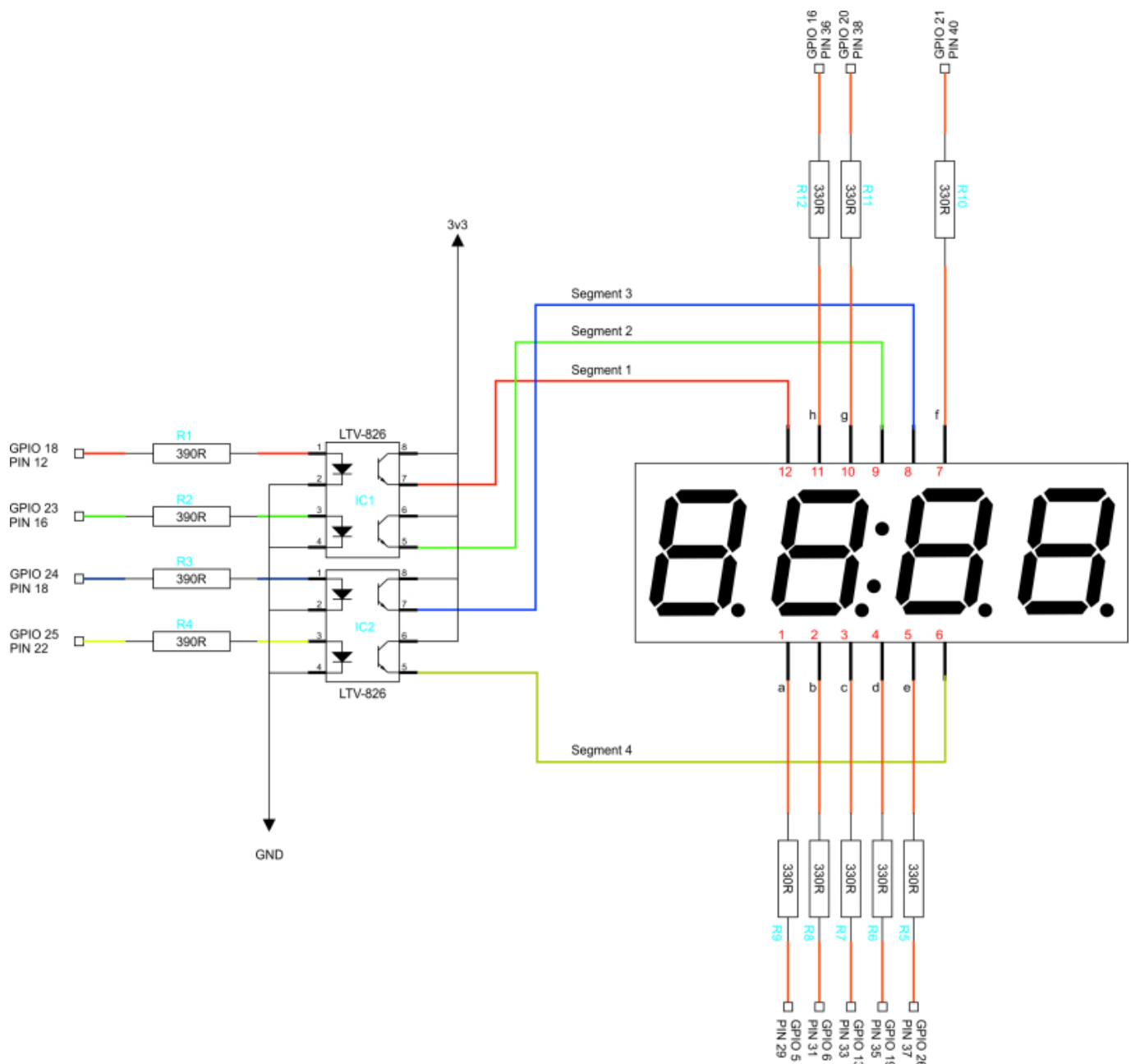
Circuit and PCB layouts

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.



From:
<https://wiki.alanwalker.uk/> - WalkerWiki - wiki.alanwalker.uk

Permanent link:
https://wiki.alanwalker.uk/doku.php?id=circuit_and_pcb_layouts&rev=1488794886

Last update: **2023/03/09 22:35**

