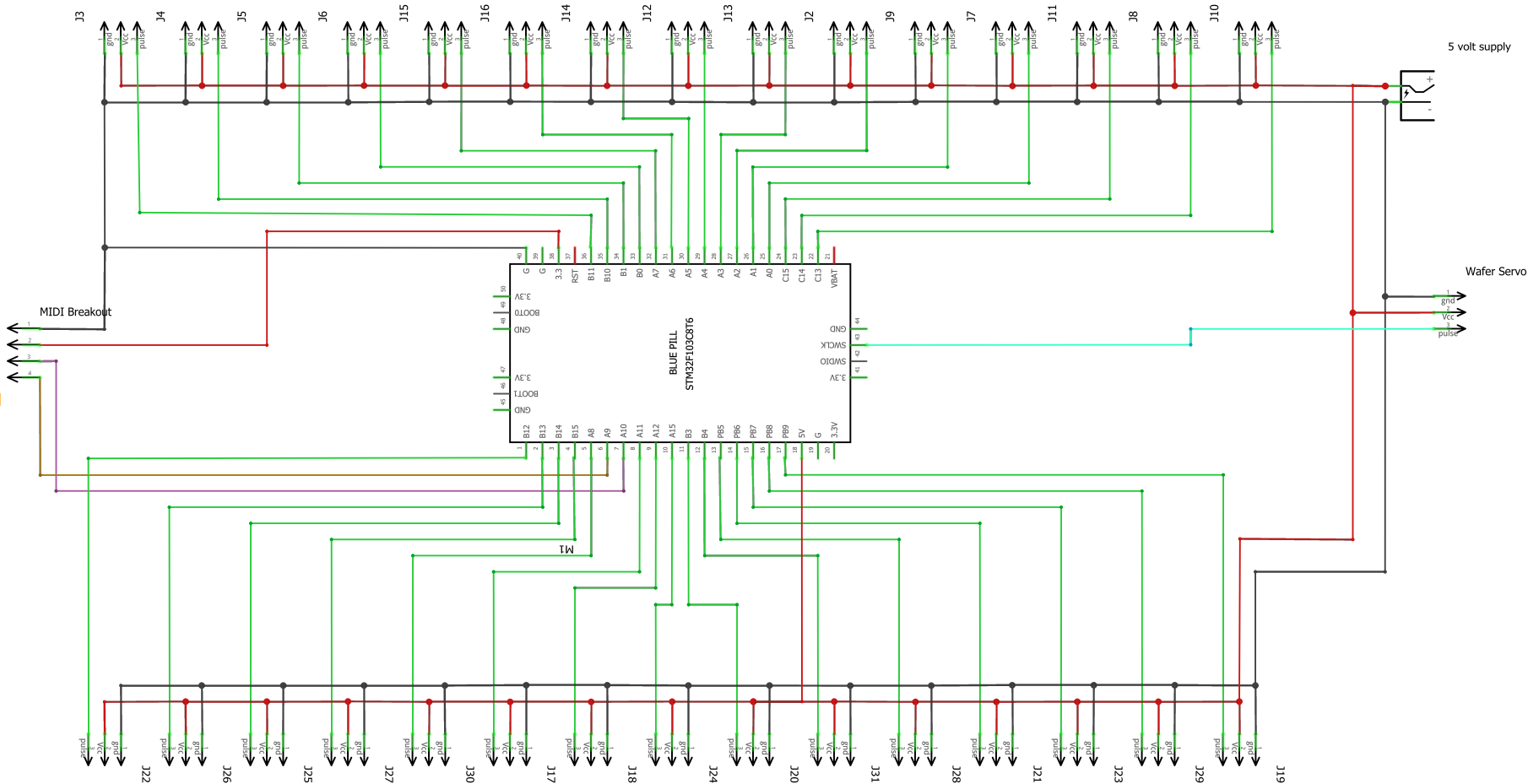


Purple is RX  
Brown is TX



We're out of GPIO pins, so we'll have to borrow one of the flashing pins (PA14) to drive the wafer servo. One unfortunate downside to this is that we now need to manually reset the board if we want to update the firmware.