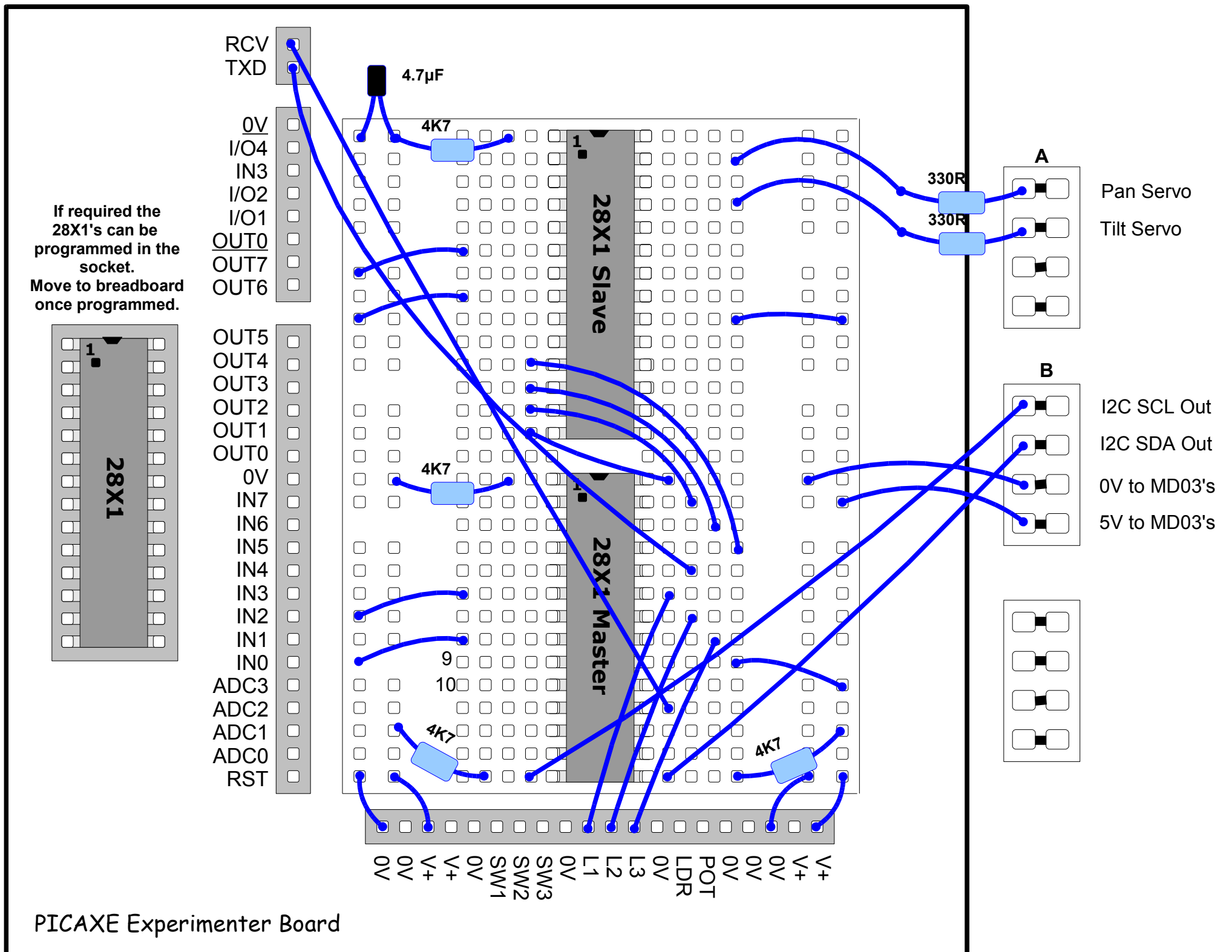


# DIY Wi-Fi Bot - Signal Processor Wiring



A 16 MHz resonator must be fitted to the Master 28X1 chip. This can be connected on the breadboard to pins 9 & 10 on the chip with the center pin of the resonator to ground. If the experimenter board is itself fitted with a 16MHz resonator it may be possible to run jump wires from the 24 pin socket to the chip rather than fit a separate resonator – only if the 28 pin socket is not occupied.