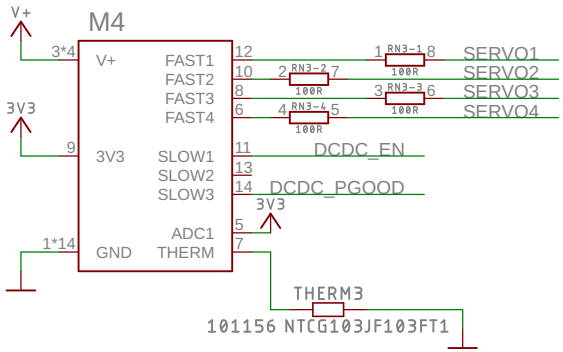
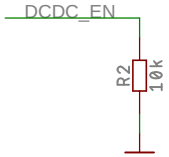
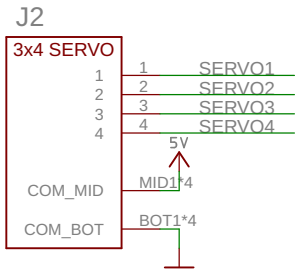
Quad Servo Module for Yukon – Regulated (PIM696)

Host connector

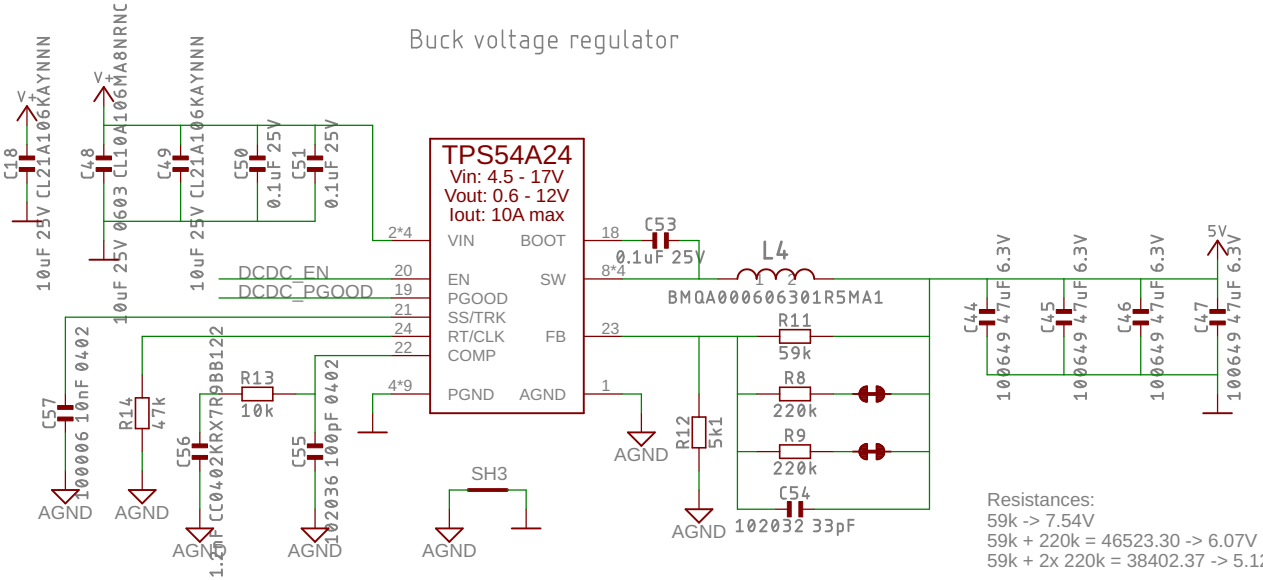




Output header



Buck voltage regulator



Resistances:
59k -> 7.54V
59k + 220k = 46523.30 -> 6.07V
59k + 2x 220k = 38402.37 -> 5.12V

R6 = 47k -> ~1050kHz switching speed (datasheet page 11)
C37 = 10nF -> 1.2ms soft start time