ARDUINO_IOH1 10
1

ARDUINO_IOL1 8
1

TIP41A
T2

R25
270Ω 5W

C16
1μF

C12
1μF

R10
6.49kΩ

D1
12V

R26
220Ω

R13
332Ω

C20
0.1μF

IC8
L7805

C19
68μF

R27
332Ω

OK7
H11L1M

OK2
H11L1M

OK4
H11L1M

R29
10kΩ

R11
20kΩ

C14
2.2nF

C13
1.5nF

R12
10kΩ

R9
332Ω

C18
2.2nF

R28
10kΩ

C17
1.5nF

R14
6.49kΩ

R15
20kΩ

IC4
LMD18245

IC5
LMD18245

R16
10kΩ

C15
330μF

C11
330μF

X-AXIS1

22-23-2041

10/11/13 23:57   f=2.40   /Users/chd/Documents/eagle/Controller circuit/schematic-single-motor.brd