

## Wiring for Mesa 7i96s to DM556 Driver

### (Signal)

Wire Color ----- DM556 ----- 7i96s

Blue Wire ----- PUL+ ----- Step+

Yellow Wire ----- PUL- ----- Step-

Red Wire ----- DIR+ ----- DIR+

White Wire ----- DIR- ----- DIR-

N/A ----- ENA+ ----- N/A

N/A ----- ENA- ----- N/A

### (High Voltage)

Black Wire ----- 42- VDC

Red Wire ----- 42+ VDC

### (Stepper Motor)

B- ----- Blue Wire

B+ ----- Red Wire

A- ----- Yellow Wire

A+ ----- White Wire