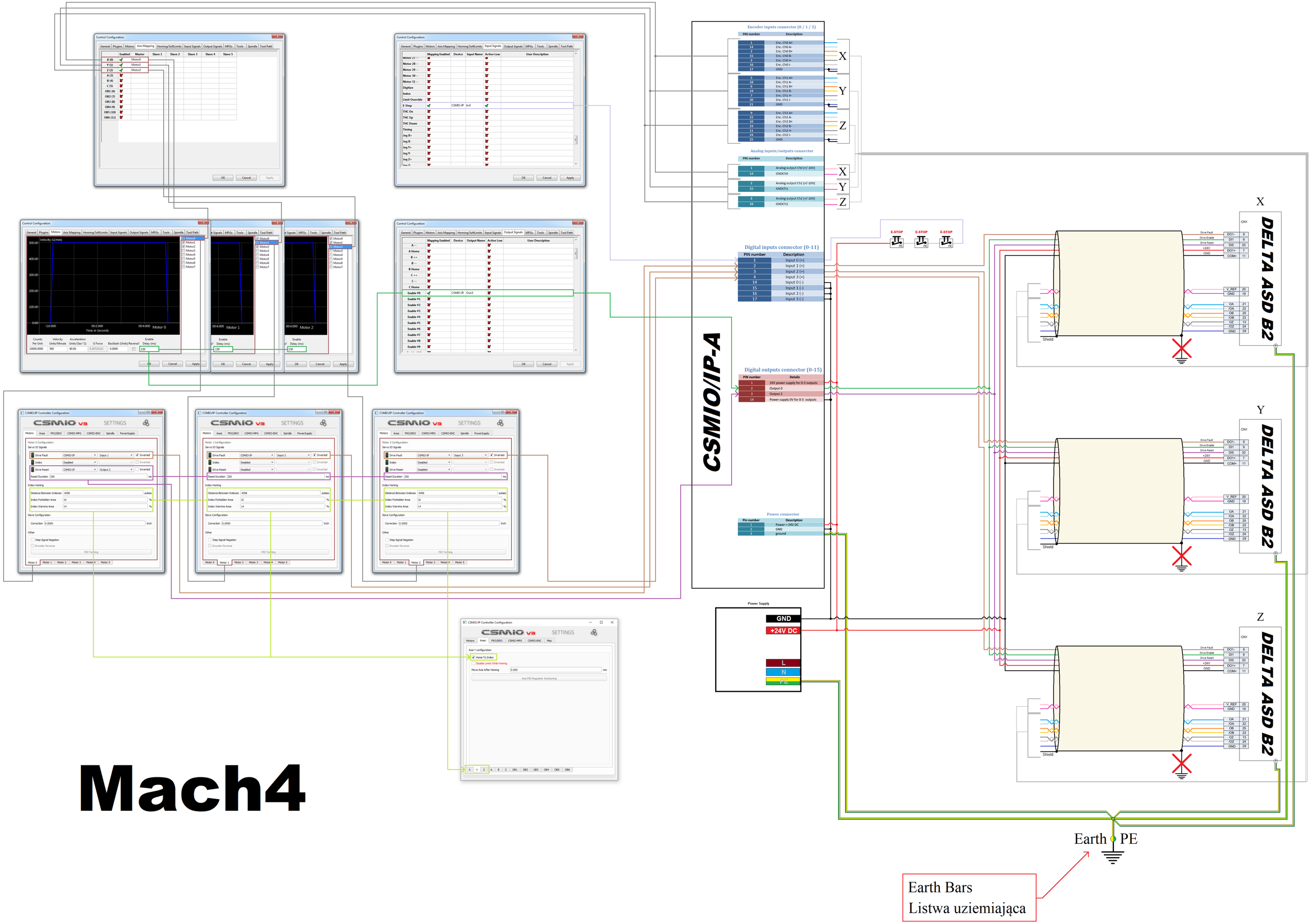
Control Configuration
CSMIO/IP Controller Configuration
CSMIO V3
SETTINGS
Encoder inputs connector (0 / 1 / 2)
PIN number
Description
Enc. Ch0 A+
Enc. Ch0 A-
Enc. Ch0 B+
Enc. Ch0 B-
Enc. Ch0 I+
Enc. Ch0 I-
GND
Enc. Ch1 A+
Enc. Ch1 A-
Enc. Ch1 B+
Enc. Ch1 B-
Enc. Ch1 I+
Enc. Ch1 I-
GND
Enc. Ch2 A+
Enc. Ch2 A-
Enc. Ch2 B+
Enc. Ch2 B-
Enc. Ch2 I+
Enc. Ch2 I-
GND
X
Y
Z
Analog inputs/outputs connector
Analog output Ch0 (+/-10V)
GNDCh0
Analog output Ch1 (+/-10V)
GNDCh1
Analog output Ch2 (+/-10V)
GNDCh2
E-STOP
NC
Digital inputs connector (0-11)
Input 0 (+)
Input 1 (+)
Input 2 (+)
Input 3 (+)
Input 0 (-)
Input 1 (-)
Input 2 (-)
Input 3 (-)
Digital outputs connector (0-15)
Details
24V power supply for 0-3 outputs
Output 0
Output 2
Power supply 0V for 0-3 outputs
CSMIO/IP-A
Power connector
Power – 24V DC
ground
Power Supply
GND
+24V DC
L
N
PE
DELTA ASD B2
CN1
Drive Fault
Drive Enable
Drive Reset
+24V
GND
DO1-
DI1
DI5
DO1+
COM+
V_REF
OA
/OA
OB
/OB
OZ
/OZ
Shield
Earth
PE
Earth Bars
Listwa uziemiająca
Mach4