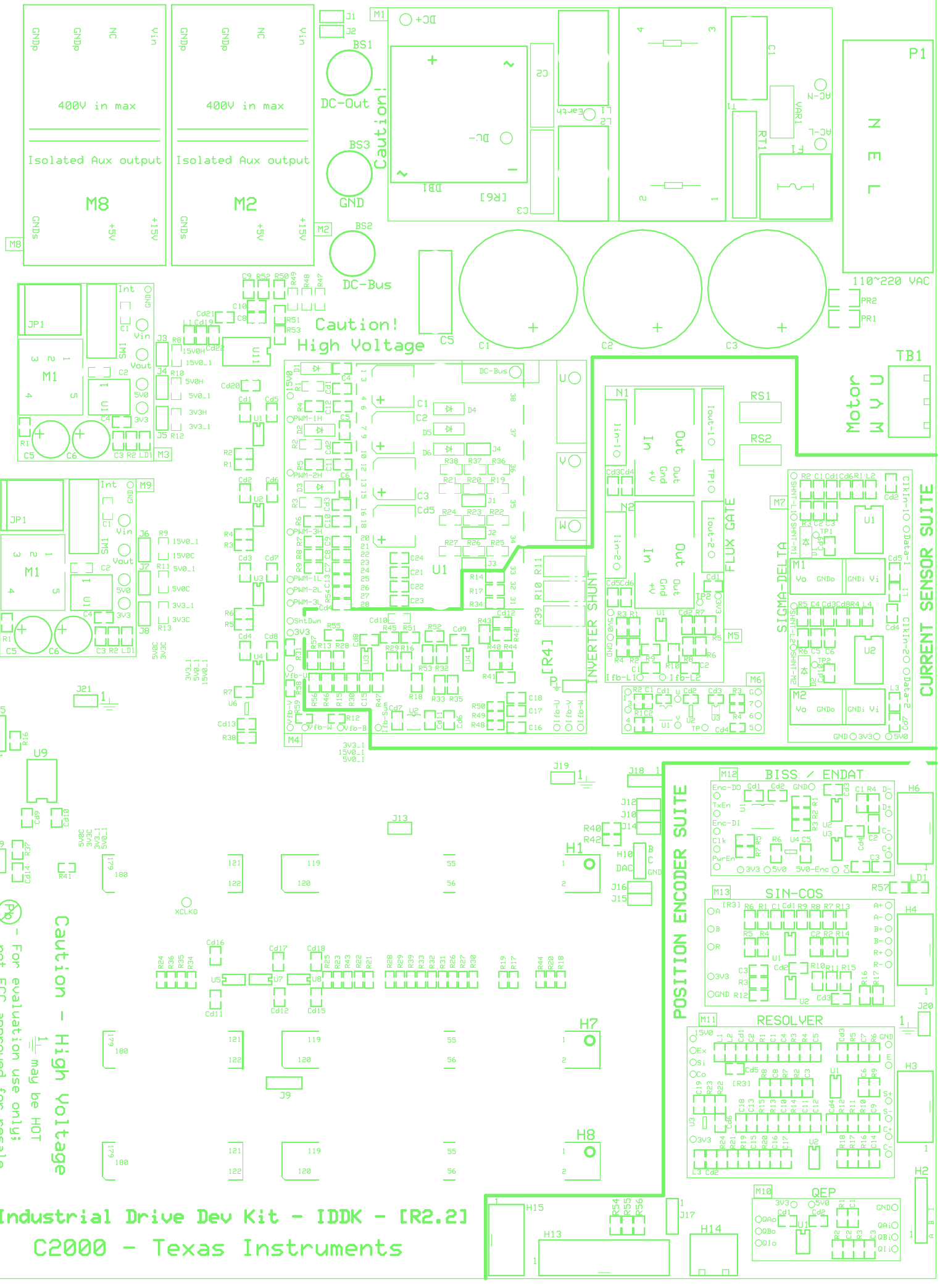
M8
GNDp
GNDp
NC
Vin
400V in max
Isolated Aux output
GNDs
+5V
+15V
M2
BS1
DC-Out
BS3
GND
BS2
DC-Bus
Caution!
High Voltage
M1
DC+
DC-
DB1
C1
C2
C3
C5
J1
J2
P1
110~220 VAC
PR2
PR1
TB1
Motor
U V W
RS1
RS2
N1
N2
FLUX GATE
SIGMA-DELTA
CURRENT SENSOR SUITE
INVERTER SHUNT
[R4]
POSITION ENCODER SUITE
BISS / ENDAT
SIN-COS
RESOLVER
QEP
DAC
XCLKO
Caution - High Voltage
- For evaluation use only!
Industrial Drive Dev Kit - IDDK - [R2.2]
C2000 - Texas Instruments