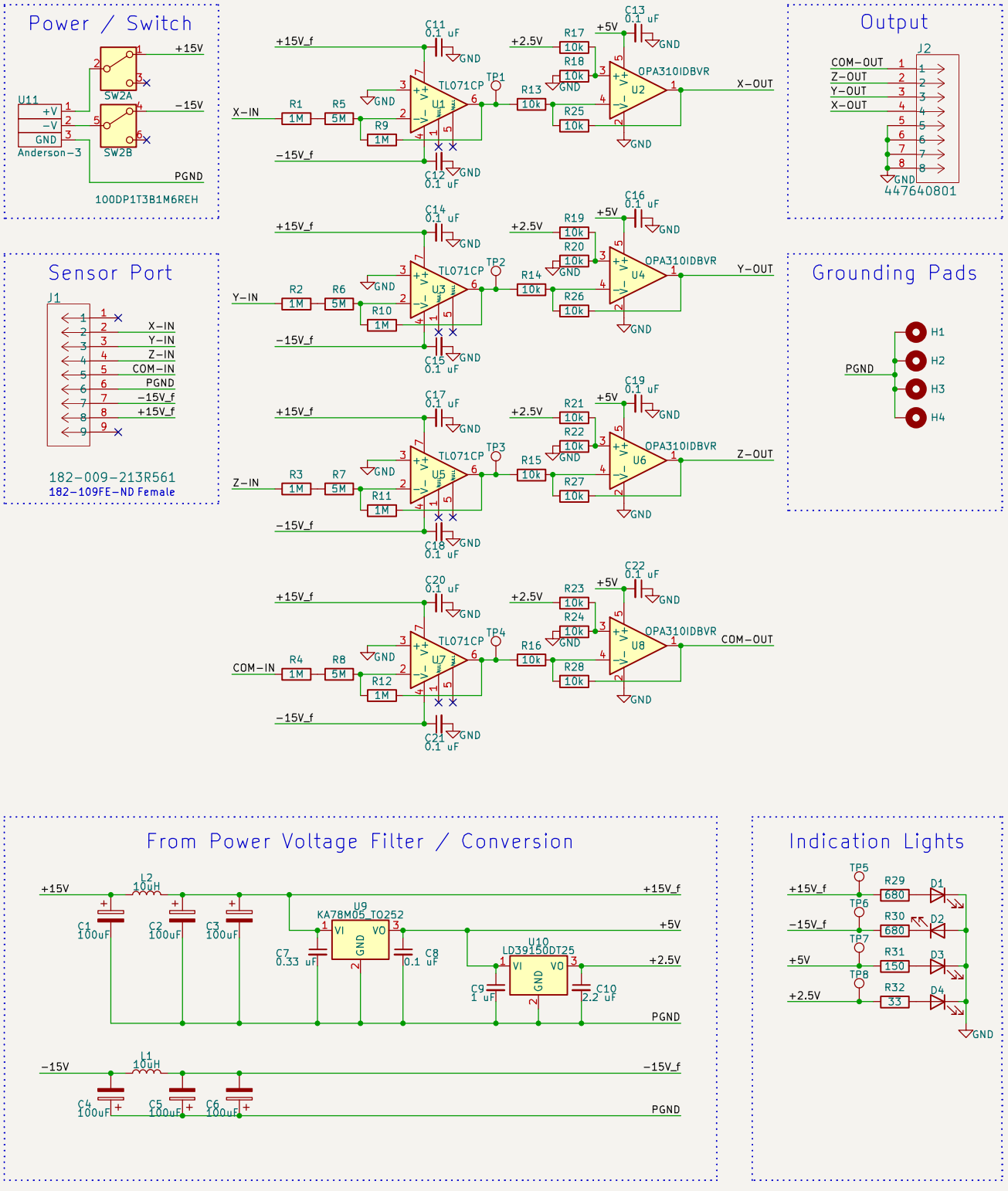
Power / Switch
U11
+V
-V
GND
Anderson-3
SW2A
SW2B
+15V
-15V
PGND
100DP1T3B1M6REH
Sensor Port
J1
X-IN
Y-IN
Z-IN
COM-IN
PGND
-15V_f
+15V_f
182-009-213R561
182-109FE-ND Female
Output
J2
COM-OUT
Z-OUT
Y-OUT
X-OUT
GND
447640801
Grounding Pads
PGND
H1
H2
H3
H4
+15V_f
X-IN
Y-IN
Z-IN
COM-IN
-15V_f
TL071CP
OPA310IDBVR
+2.5V
+5V
X-OUT
Y-OUT
Z-OUT
COM-OUT
GND
From Power Voltage Filter / Conversion
+15V
-15V
L2
L1
10uH
C1
C2
C3
C4
C5
C6
100uF
U9
KA78M05_TO252
U10
LD39150DT25
C7
0.33 uF
C8
0.1 uF
C9
1 uF
C10
2.2 uF
+15V_f
+5V
+2.5V
-15V_f
PGND
Indication Lights
TP5
TP6
TP7
TP8
R29
R30
R31
R32
680
150
33
D1
D2
D3
D4
Sheet: /
File: bfieldsmaller.kicad_sch
Title:
Size: USLetter
Date:
Rev:
KiCad E.D.A. 9.0.3
Id: 1/1