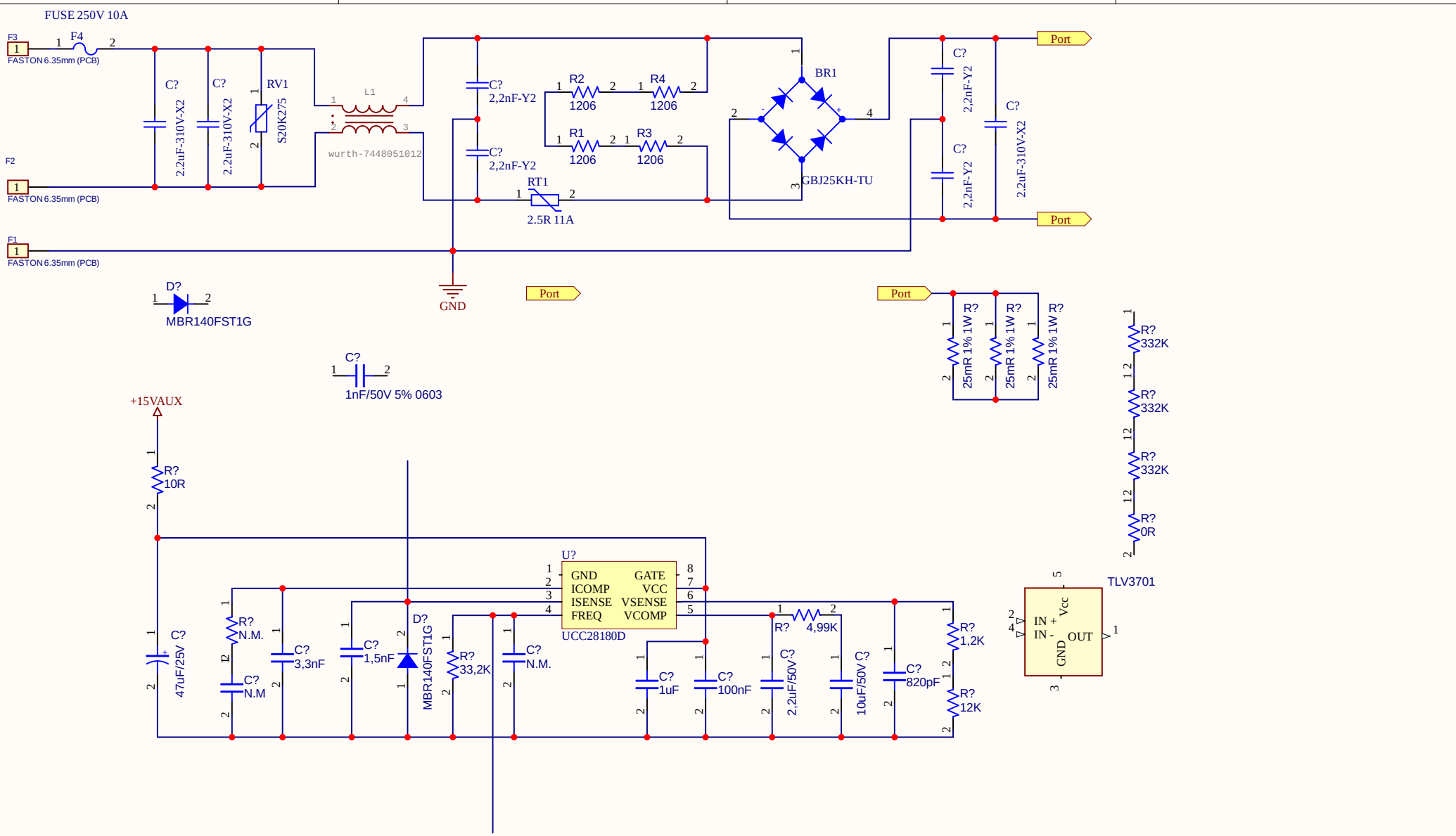
FUSE 250V 10A
F3
FASTON 6.35mm (PCB)
F4
F2
FASTON 6.35mm (PCB)
F1
FASTON 6.35mm (PCB)
C?
2.2uF-310V-X2
C?
2.2uF-310V-X2
RV1
S20K275
L1
wurth-7448051012
C?
2,2nF-Y2
C?
2,2nF-Y2
R2
1206
R4
1206
R1
1206
R3
1206
RT1
2.5R 11A
BR1
GBJ25KH-TU
C?
2,2nF-Y2
C?
2,2nF-Y2
C?
2.2uF-310V-X2
Port
Port
GND
Port
Port
D?
MBR140FST1G
C?
1nF/50V 5% 0603
R?
25mR 1% 1W
R?
25mR 1% 1W
R?
25mR 1% 1W
R?
332K
R?
332K
R?
332K
R?
0R
+15VAUX
R?
10R
U?
GND
ICOMP
ISENSE
FREQ
GATE
VCC
VSENSE
VCOMP
UCC28180D
TLV3701
IN +
IN -
Vcc
OUT
GND
C?
47uF/25V
R?
N.M.
C?
N.M
C?
3,3nF
C?
1,5nF
D?
MBR140FST1G
R?
33,2K
C?
N.M.
C?
1uF
C?
100nF
R?
4,99K
C?
2,2uF/50V
C?
10uF/50V
C?
820pF
R?
1,2K
R?
12K
Title
Size
A4
Number
Revision
Date: 10/25/2022
Sheet of
File: C:\Users\..\Sheet1.SchDoc
Drawn By: