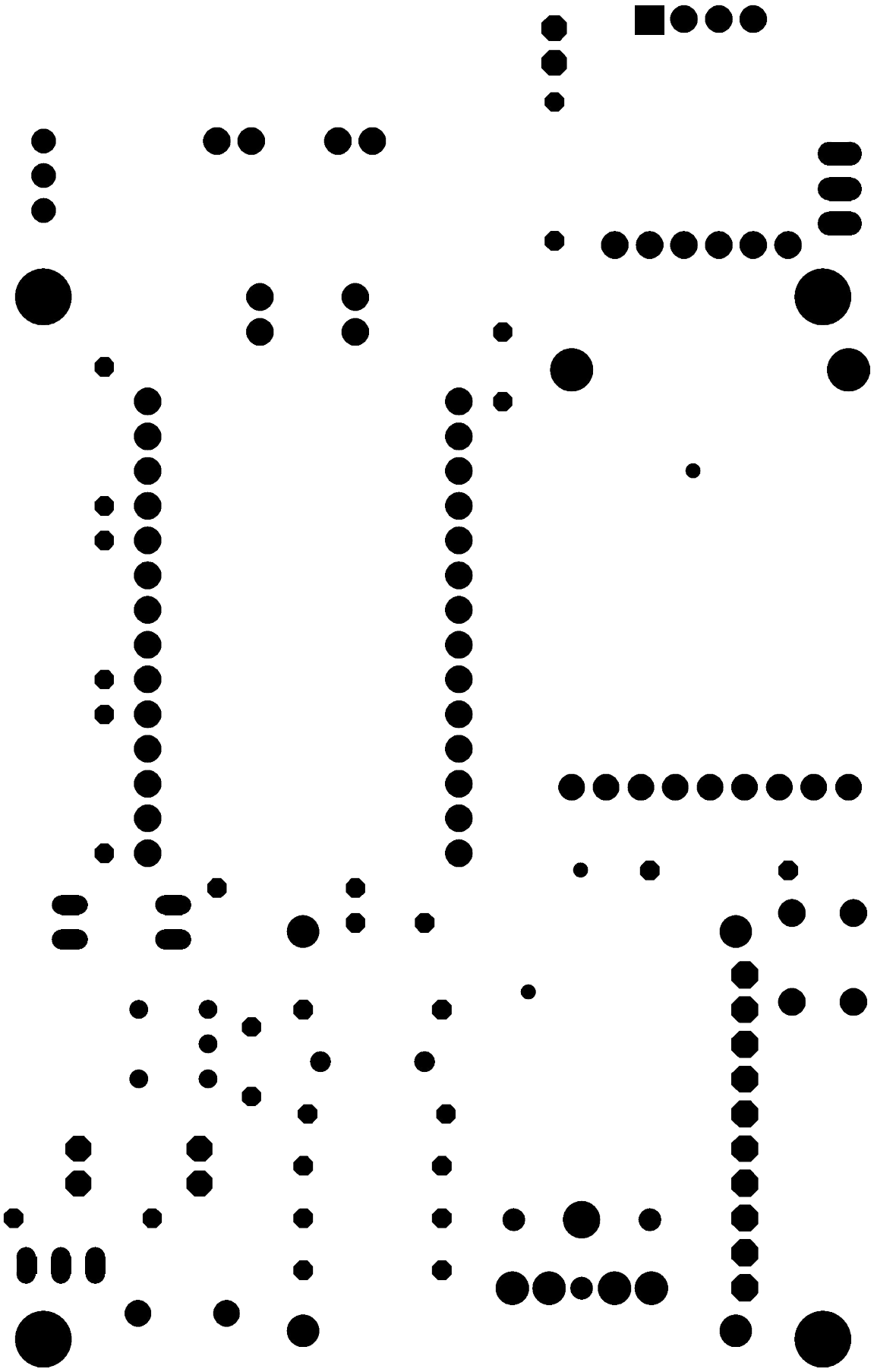

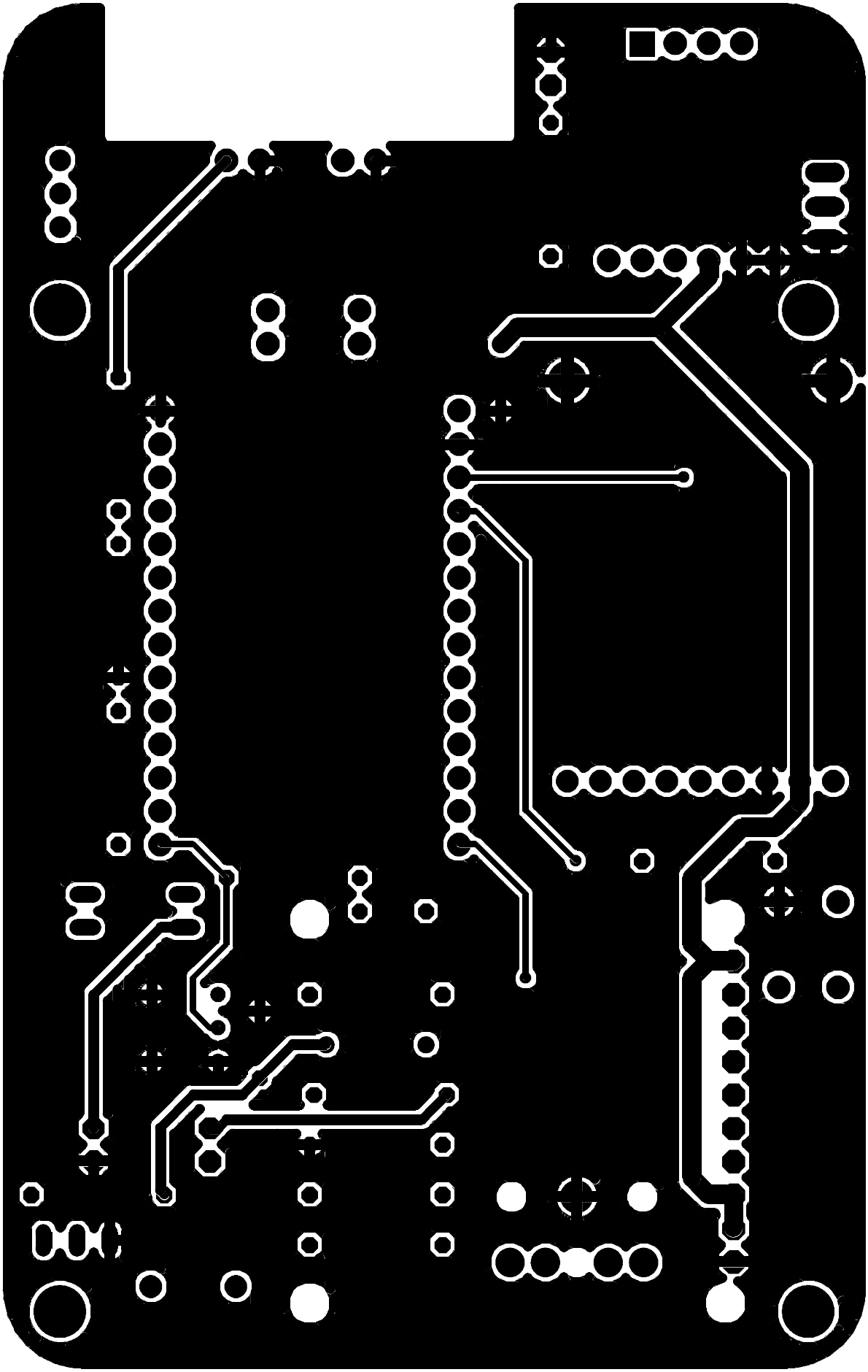

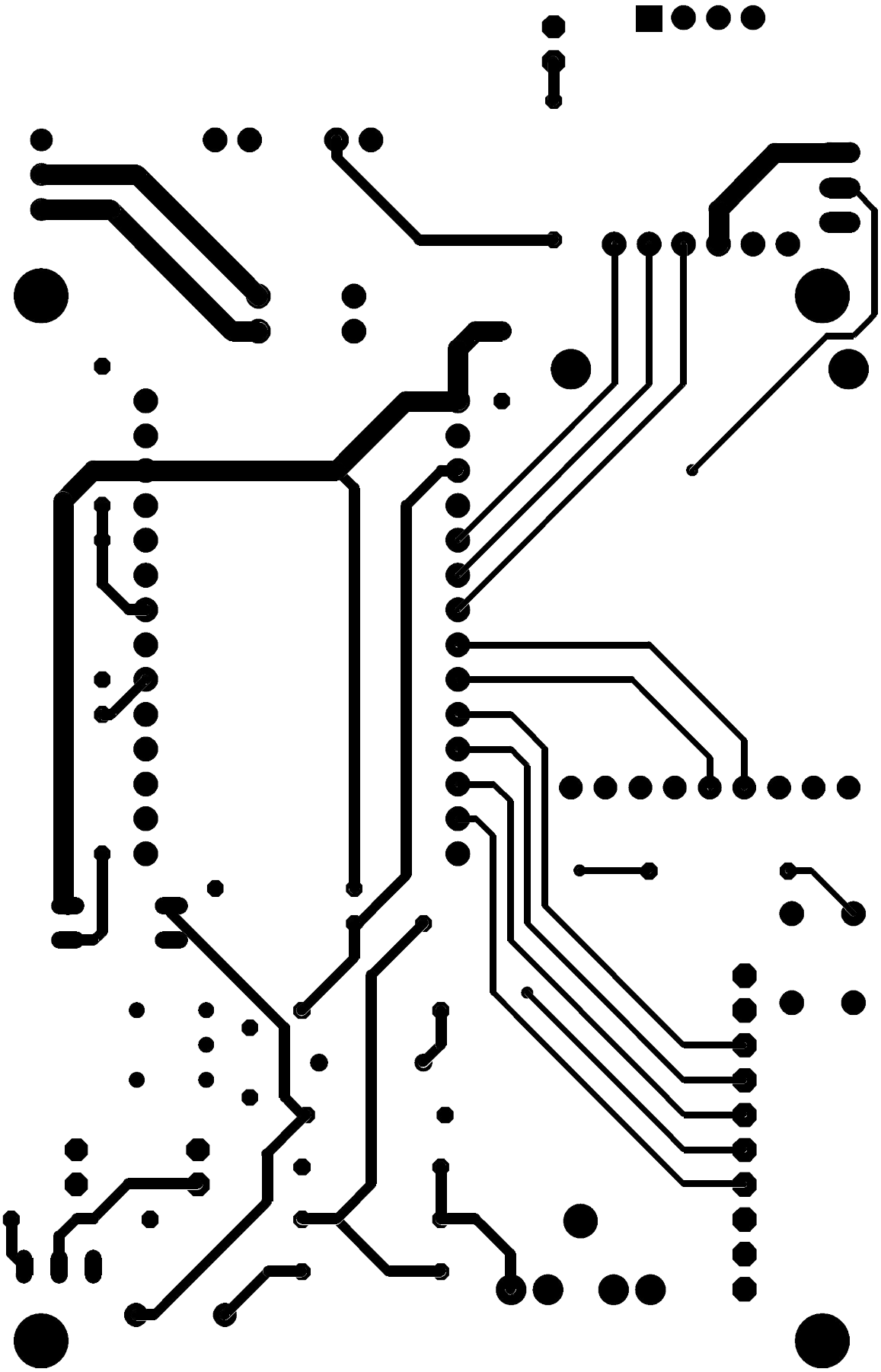

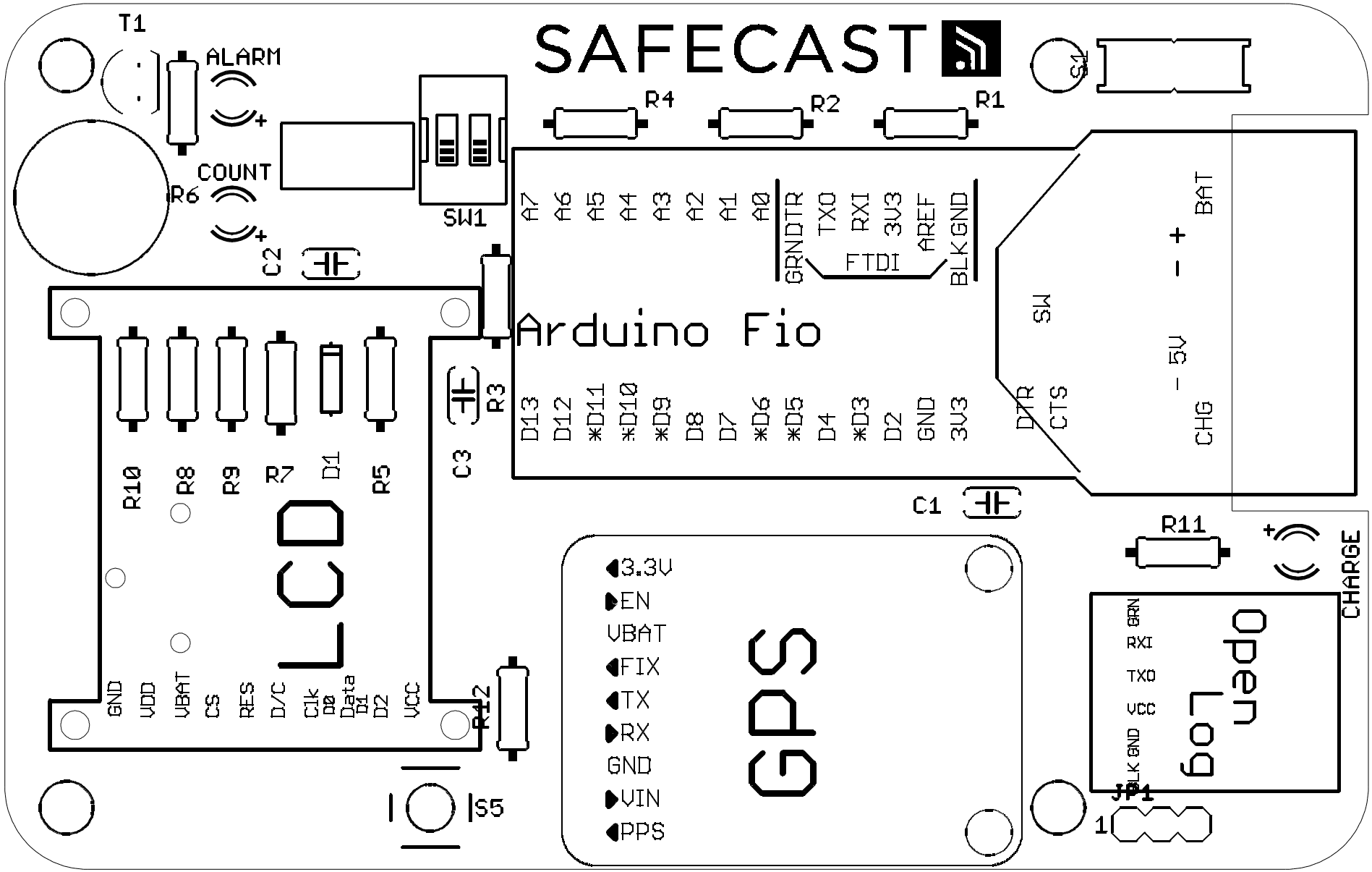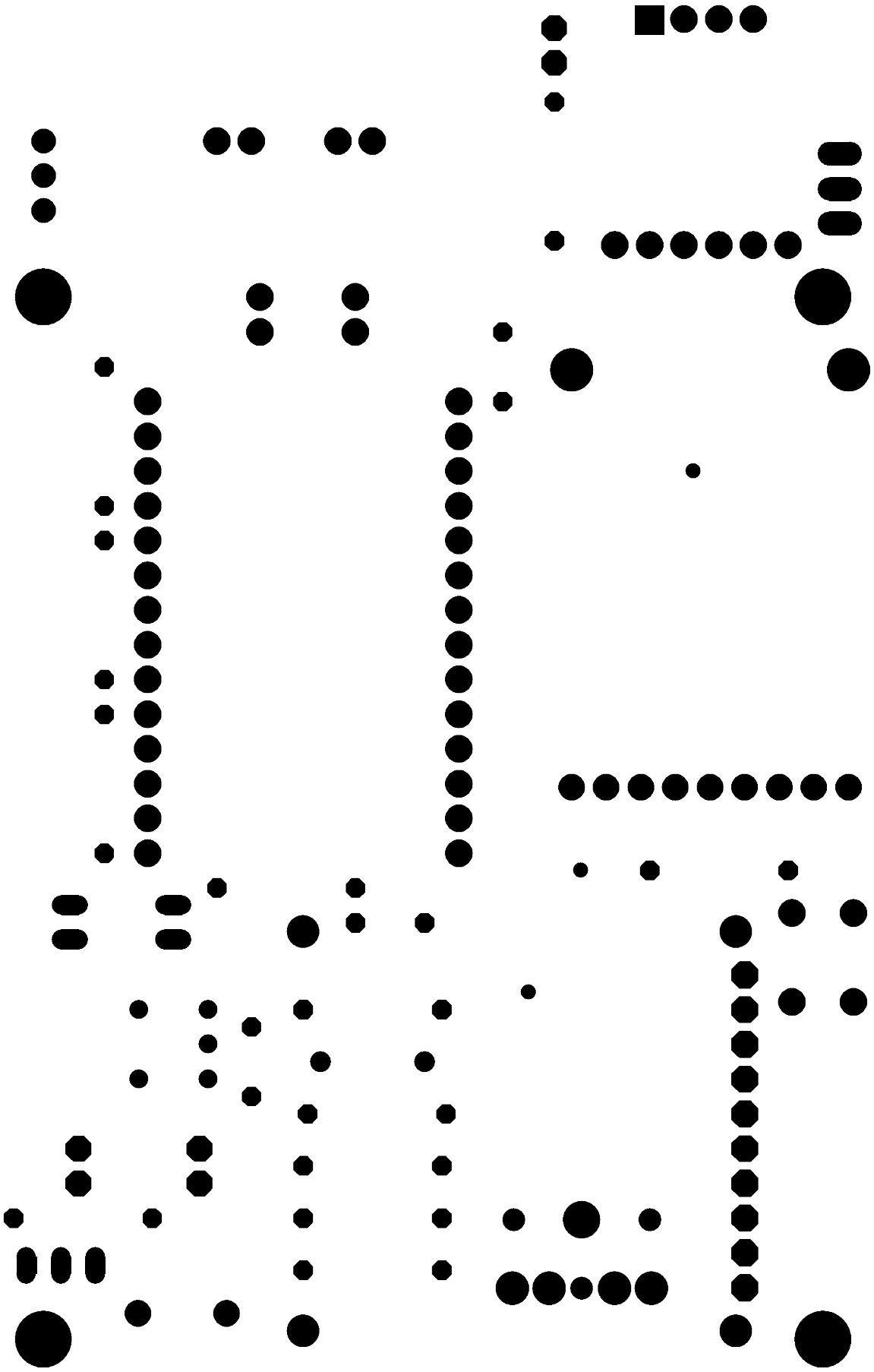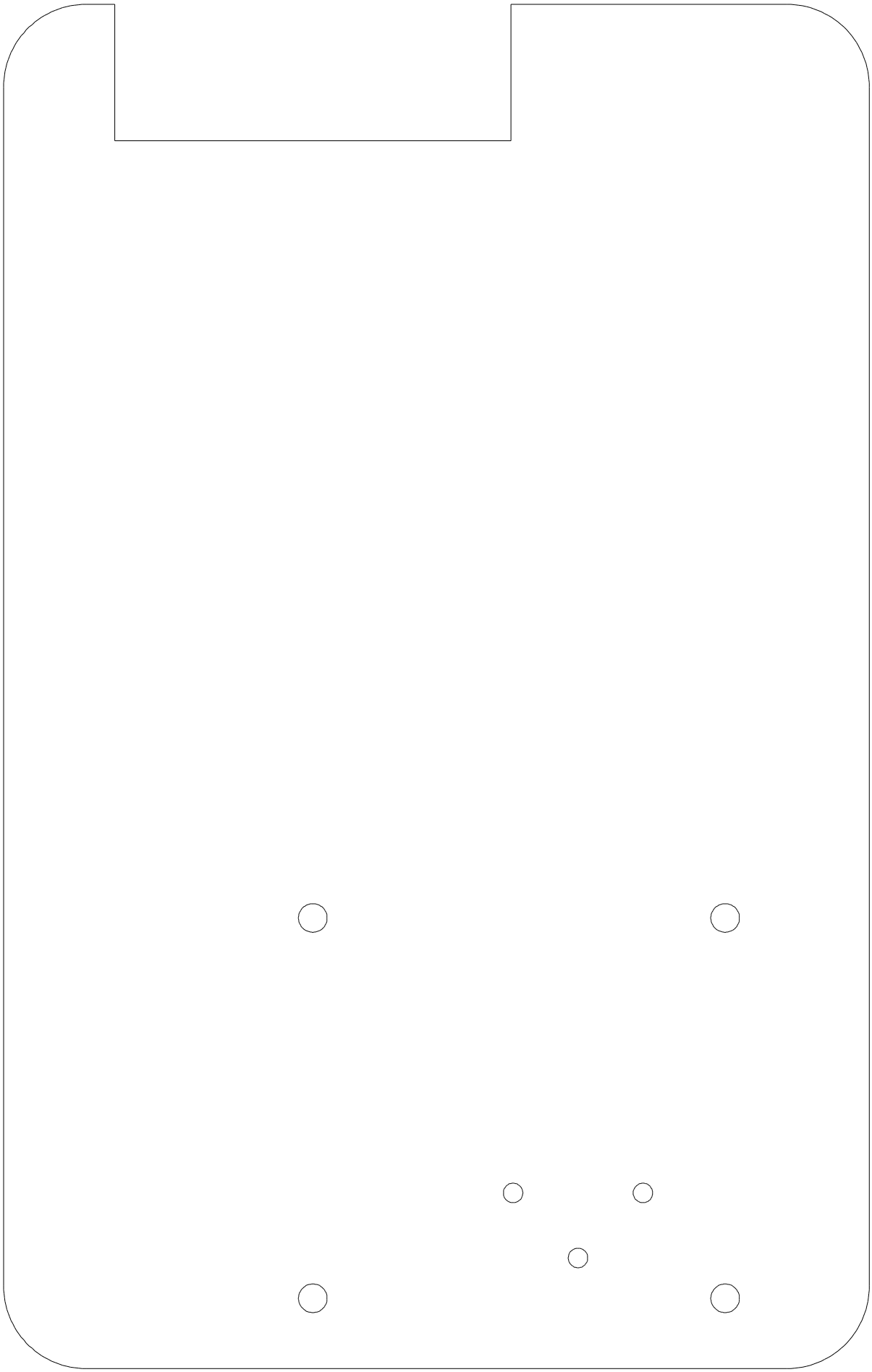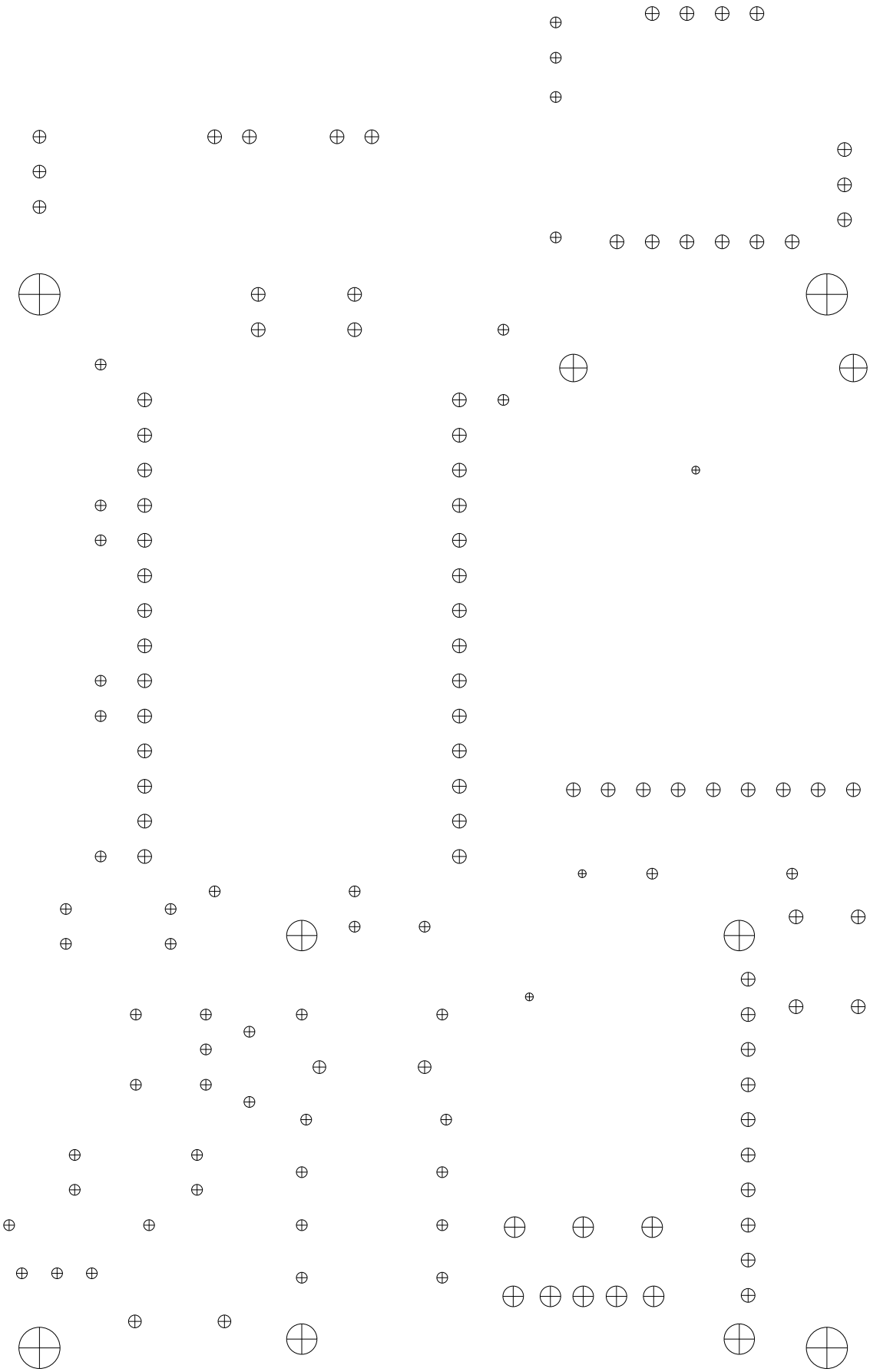
SAFECAST
T1
ALARM
COUNT
R6
C2
SW1
R4
R2
R1
S1
A7 A6 A5 A4 A3 A2 A1 A0
GRN DTR TXO RXI 3V3 AREF GND
FTDI
BLK
Arduino Fio
D13 D12 *D11 *D10 *D9 D8 D7 *D6 *D5 D4 *D3 D2 GND 3V3
DTR CTS
SW
BAT
+ -
5V
CHG
R3
C3
C1
R10 R8 R9 R7 D1 R5
LCD
GND VDD VBAT CS RES D/C Clk D0 Data D1 D2 VCC
R12
S5
3.3V
EN
VBAT
FIX
TX
RX
GND
VIN
PPS
GPS
R11
CHARGE
GRN
RXI
TXO
VCC
GND
BLK
open Log
JP1
1