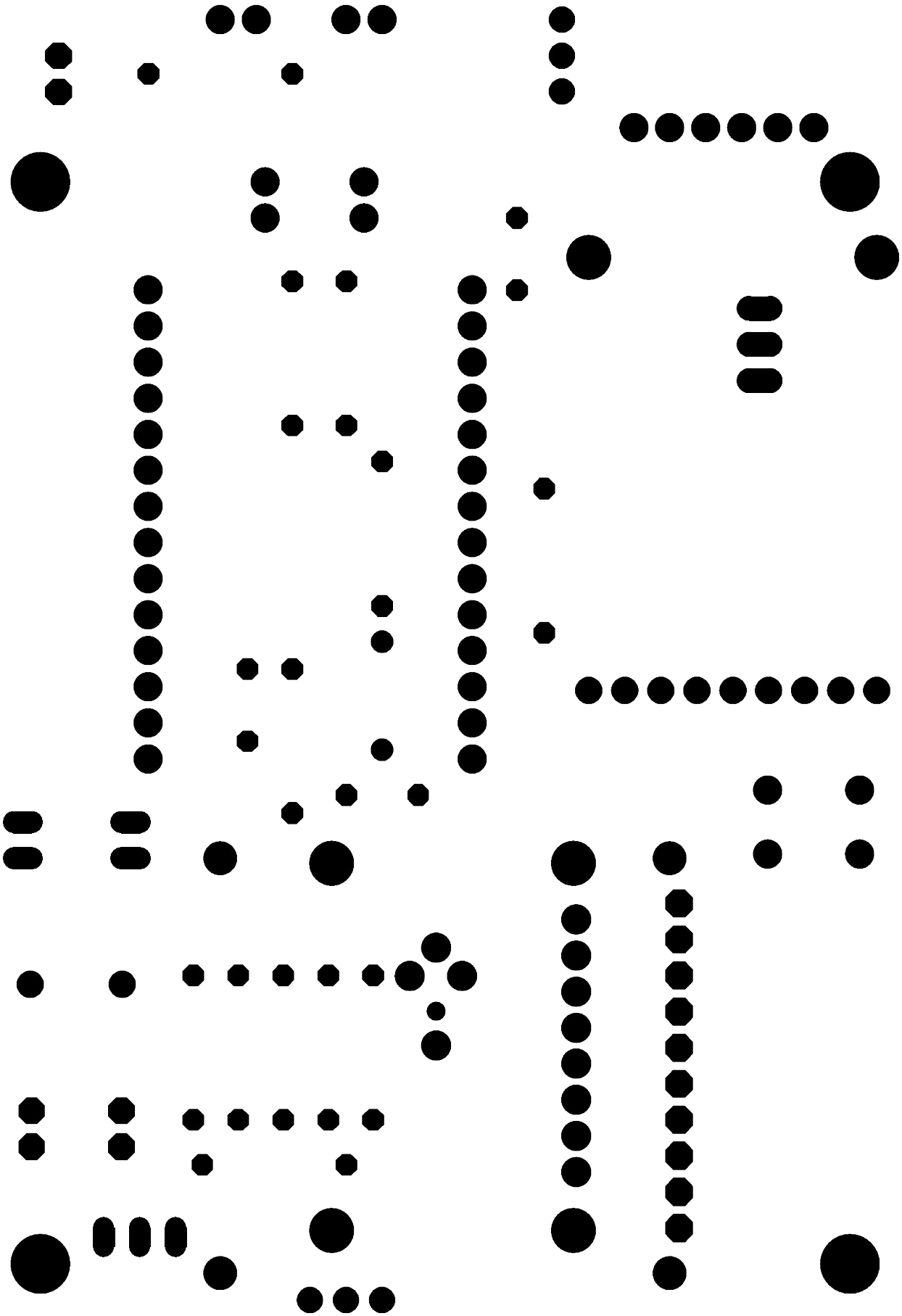

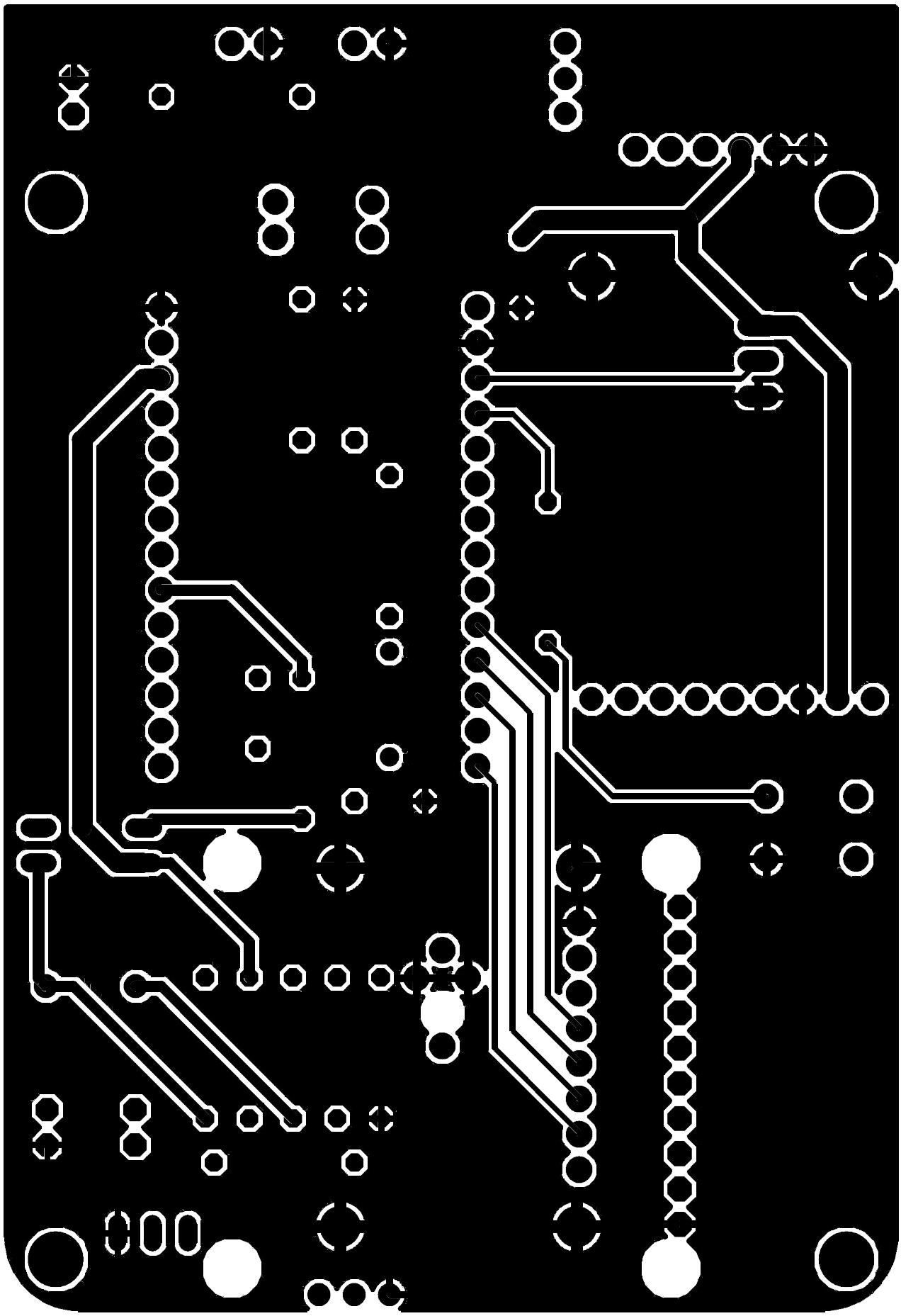

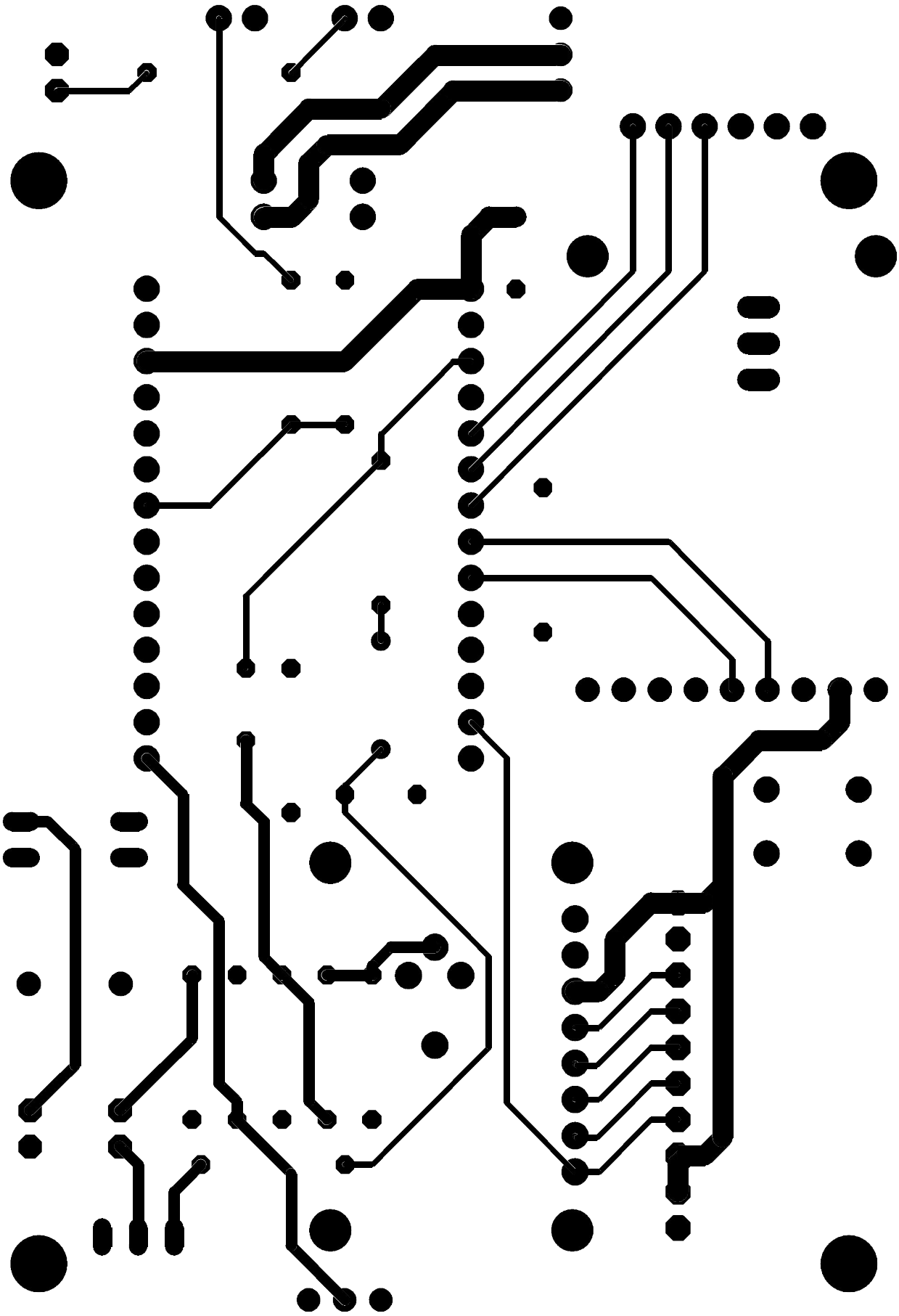

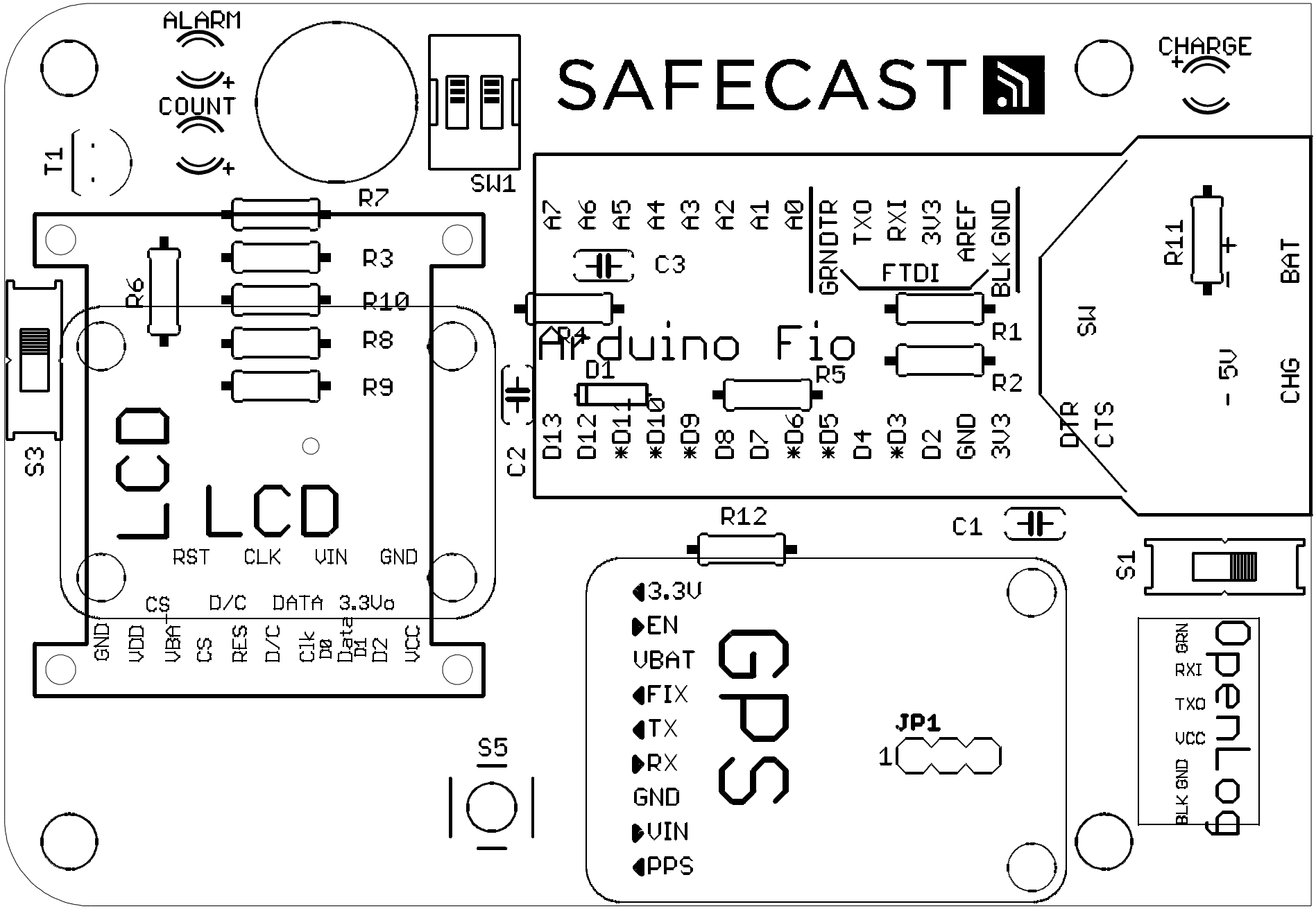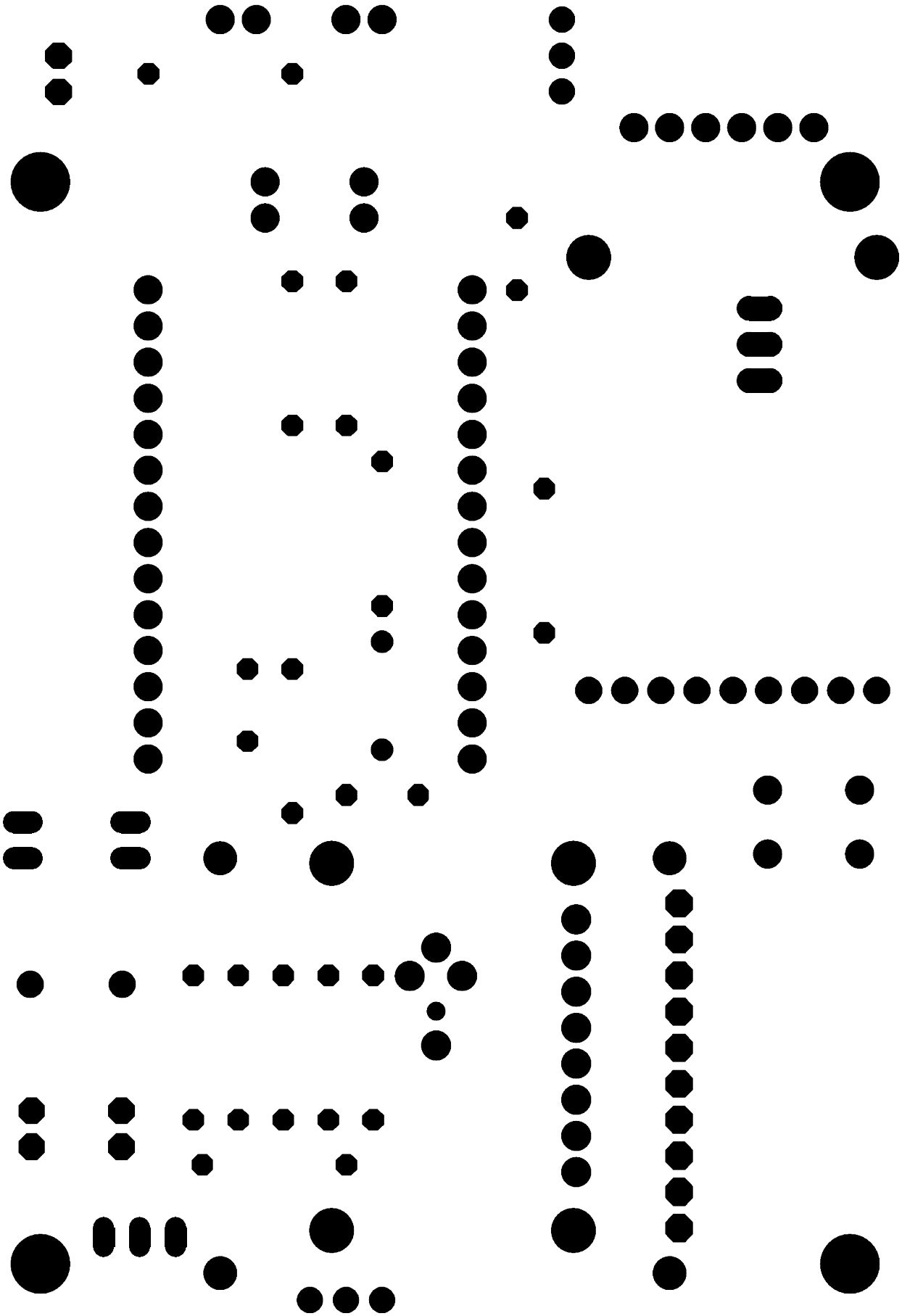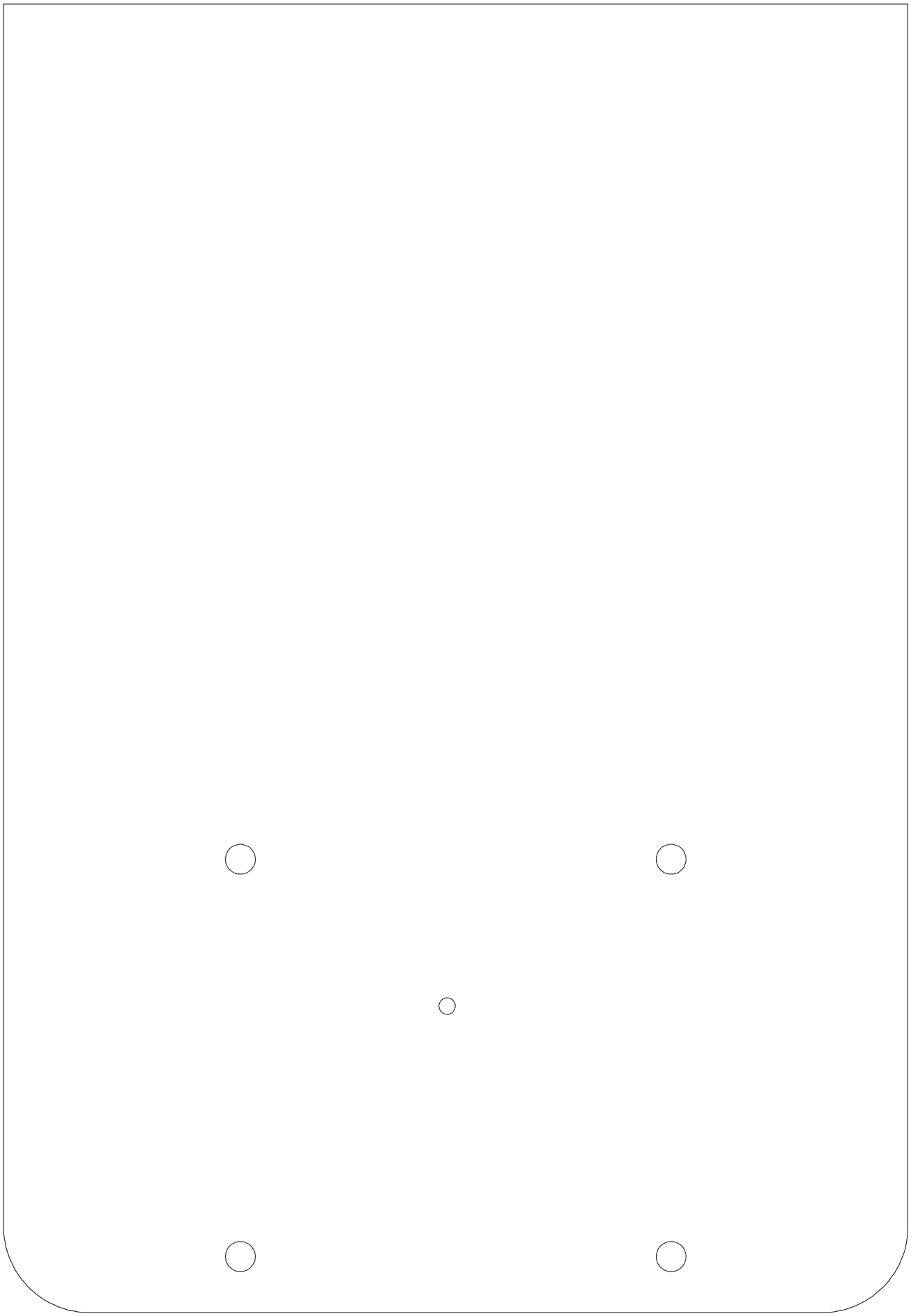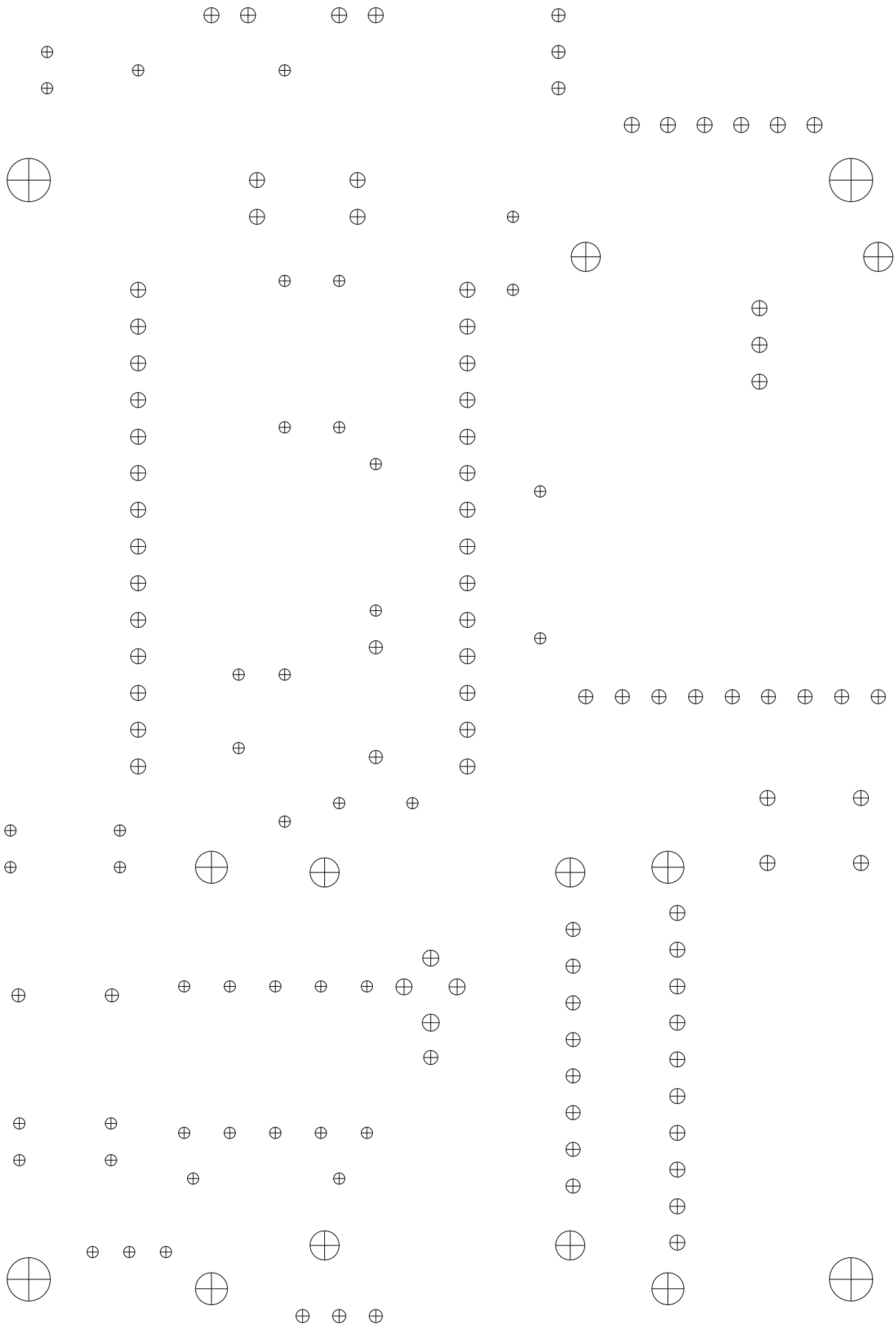
SAFECAST
ALARM
COUNT
CHARGE
T1
SW1
R7
R3
R10
R8
R9
R6
S3
LCD
LCD
RST CLK VIN GND
CS D/C DATA 3.3Vo
GND VDD VBA CS RES D/C Clk D0 Data D1 D2 VCC
A7 A6 A5 A4 A3 A2 A1 A0
GRN DTR TXO RXI 3V3 AREF BLK GND
FTDI
C3
R4
Arduino Fio
D1
R5
R1
R2
C2
D13 D12 *D11 *D10 *D9 D8 D7 *D6 *D5 D4 *D3 D2 GND 3V3
DTR CTS
SW
R11
BAT
- 5V
CHG
R12
C1
S1
3.3V
EN
VBAT
FIX
TX
RX
GND
VIN
PPS
GPS
JP1
1
S5
GRN
RXI
TXO
VCC
BLK GND
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