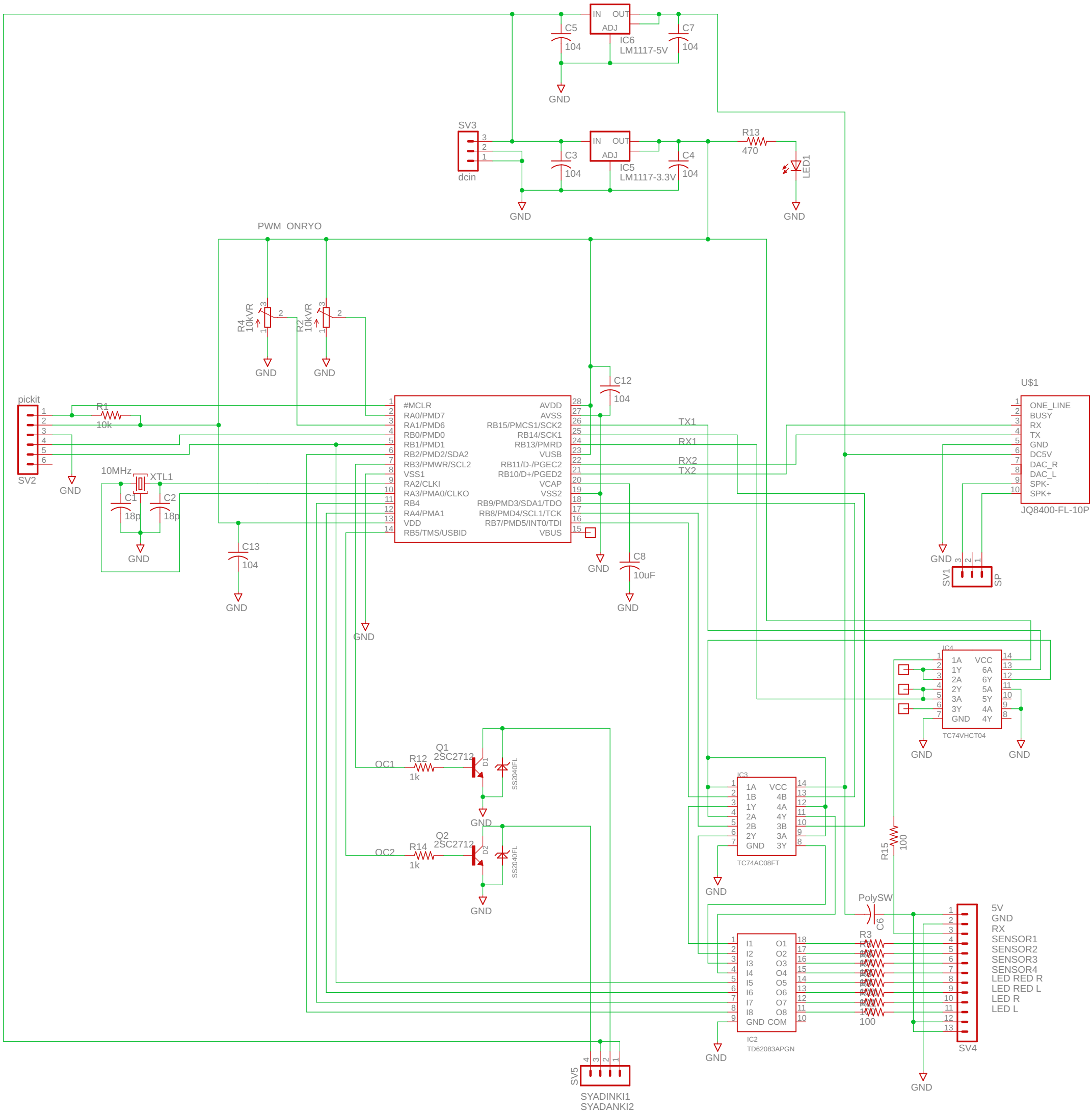
IC6
LM1117-5V
IC5
LM1117-3.3V
C5
104
C7
104
C3
104
C4
104
SV3
dcin
R13
470
LED1
GND
PWM ONRYO
R4
10kVR
R2
10kVR
C12
104
pickit
SV2
R1
10k
10MHz
XTL1
C1
18p
C2
18p
C13
104
C8
10uF
#MCLR
RA0/PMD7
RA1/PMD6
RB0/PMD0
RB1/PMD1
RB2/PMD2/SDA2
RB3/PMWR/SCL2
VSS1
RA2/CLKI
RA3/PMA0/CLKO
RB4
RA4/PMA1
VDD
RB5/TMS/USBID
AVDD
AVSS
RB15/PMCS1/SCK2
RB14/SCK1
RB13/PMRD
VUSB
RB11/D-/PGEC2
RB10/D+/PGED2
VCAP
VSS2
RB9/PMD3/SDA1/TDO
RB8/PMD4/SCL1/TCK
RB7/PMD5/INT0/TDI
VBUS
TX1
RX1
RX2
TX2
U$1
ONE_LINE
BUSY
RX
TX
GND
DC5V
DAC_R
DAC_L
SPK-
SPK+
JQ8400-FL-10P
SV1
SP
IC4
TC74VHCT04
1A
1Y
2A
2Y
3A
3Y
GND
VCC
6A
6Y
5A
5Y
4A
4Y
Q1
2SC2712
Q2
2SC2712
OC1
OC2
R12
1k
R14
1k
SS2040FL
IC3
TC74AC08FT
1A
1B
1Y
2A
2B
2Y
GND
VCC
4B
4A
4Y
3B
3A
3Y
R15
100
PolySW
C6
R3
100
IC2
TD62083APGN
I1
I2
I3
I4
I5
I6
I7
I8
GND
O1
O2
O3
O4
O5
O6
O7
O8
COM
SV4
5V
GND
RX
SENSOR1
SENSOR2
SENSOR3
SENSOR4
LED RED R
LED RED L
LED R
LED L
SV5
SYADINKI1
SYADANKI2