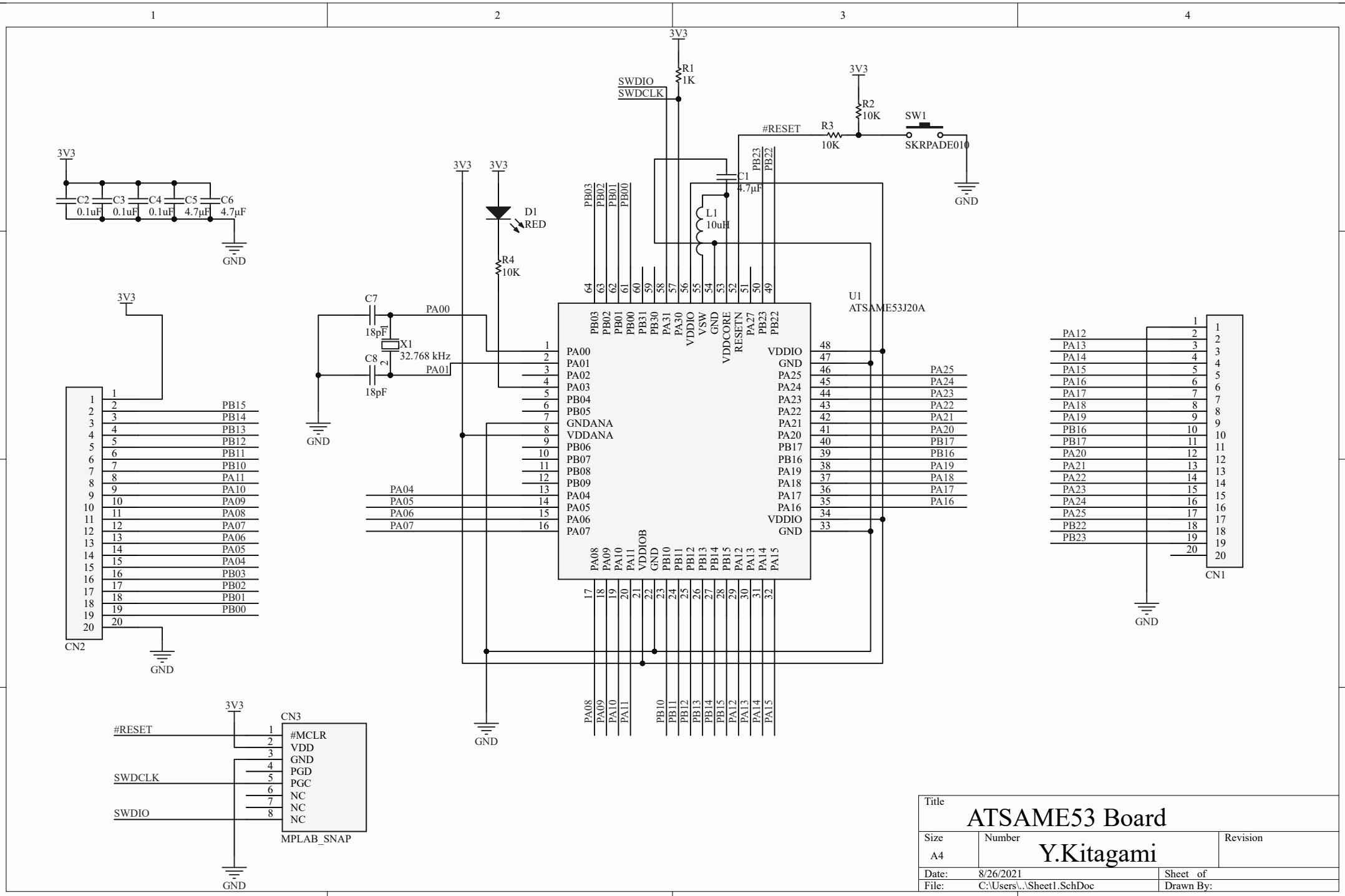
3V3
R1
1K
SWDIO
SWDCLK
R2
10K
SW1
#RESET
R3
10K
SKRPADE010
GND
C1
4.7µF
L1
10uH
C2
0.1uF
C3
0.1uF
C4
0.1uF
C5
4.7µF
C6
4.7µF
D1
RED
R4
10K
C7
18pF
X1
32.768 kHz
C8
18pF
PA00
PA01
U1
ATSAME53J20A
CN1
CN2
CN3
#MCLR
VDD
PGD
PGC
NC
MPLAB_SNAP
Title
ATSAME53 Board
Size
A4
Number
Y.Kitagami
Revision
Date:
8/26/2021
Sheet of
File:
C:\Users\..\Sheet1.SchDoc
Drawn By: