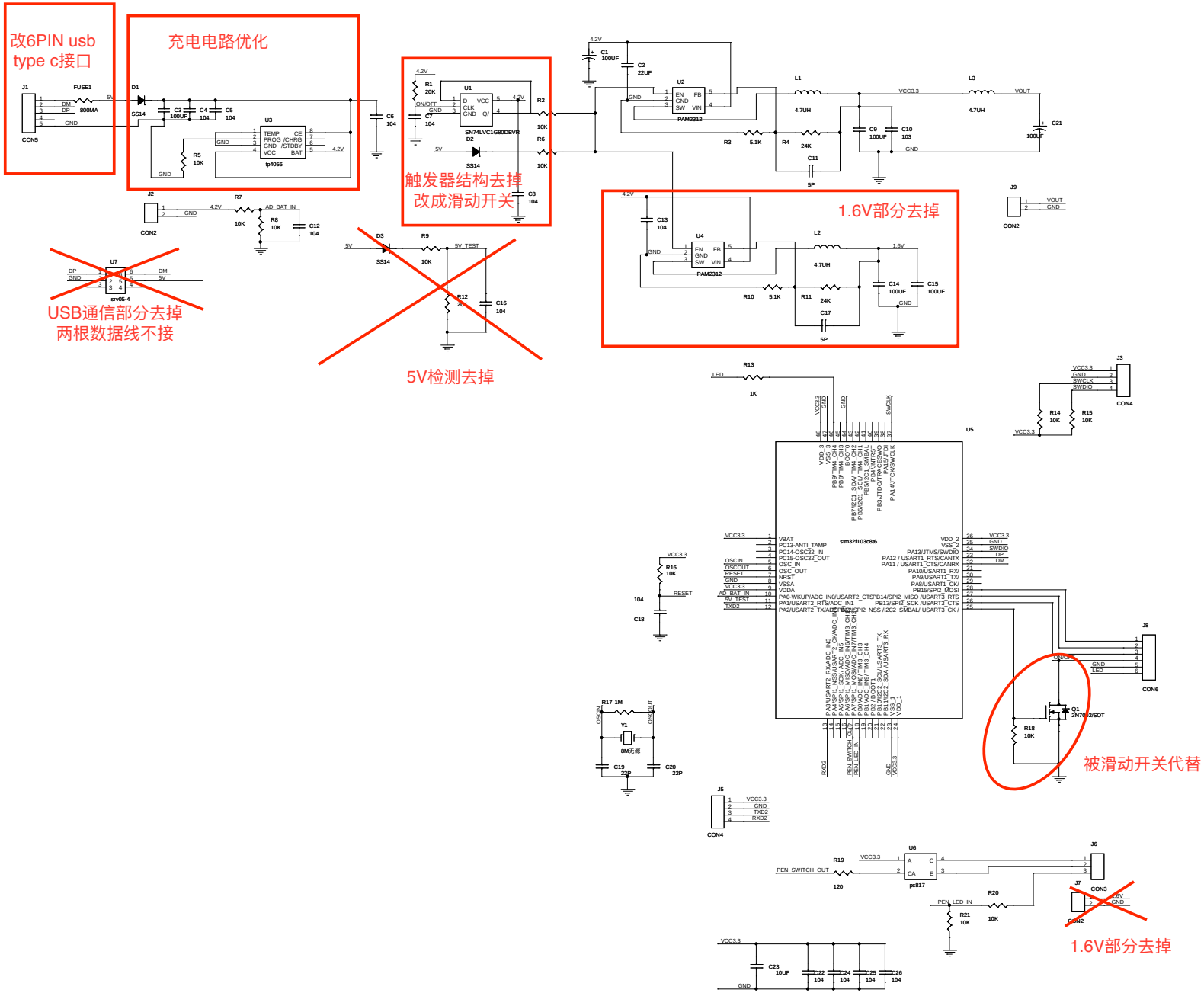
改6PIN usb type c接口
充电电路优化
触发器结构去掉
改成滑动开关
1.6V部分去掉
USB通信部分去掉
两根数据线不接
5V检测去掉
被滑动开关代替
1.6V部分去掉
J1
FUSE1
800MA
CON5
D1
SS14
C3 100UF
C4 104
C5 104
U3
tp4056
R5 10K
C6 104
R1 20K
C7 104
U1
SN74LVC1G80DBVR
D2
SS14
R2 10K
R6 10K
C8 104
C1 100UF
C2 22UF
U2
PAM2312
L1 4.7UH
L3 4.7UH
VCC3.3
VOUT
R3 5.1K
R4 24K
C11 5P
C9 100UF
C10 103
C21 100UF
J9
CON2
J2
CON2
R7 10K
R8 10K
C12 104
U7
sr05-4
D3
SS14
R9 10K
R12 20K
C16 104
C13 104
U4
PAM2312
L2 4.7UH
R10 5.1K
R11 24K
C17 5P
C14 100UF
C15 100UF
R13 1K
U5
stm32f103c8t6
J3
CON4
R14 10K
R15 10K
R16 10K
C18 104
R17 1M
Y1
8M无源
C19 22P
C20 22P
J8
CON6
Q1
2N7002/SOT
R18 10K
J5
CON4
U6
pc817
R19 120
R20 10K
R21 10K
J6
J7
CON3
CON2
C23 10UF
C22 104
C24 104
C25 104
C26 104