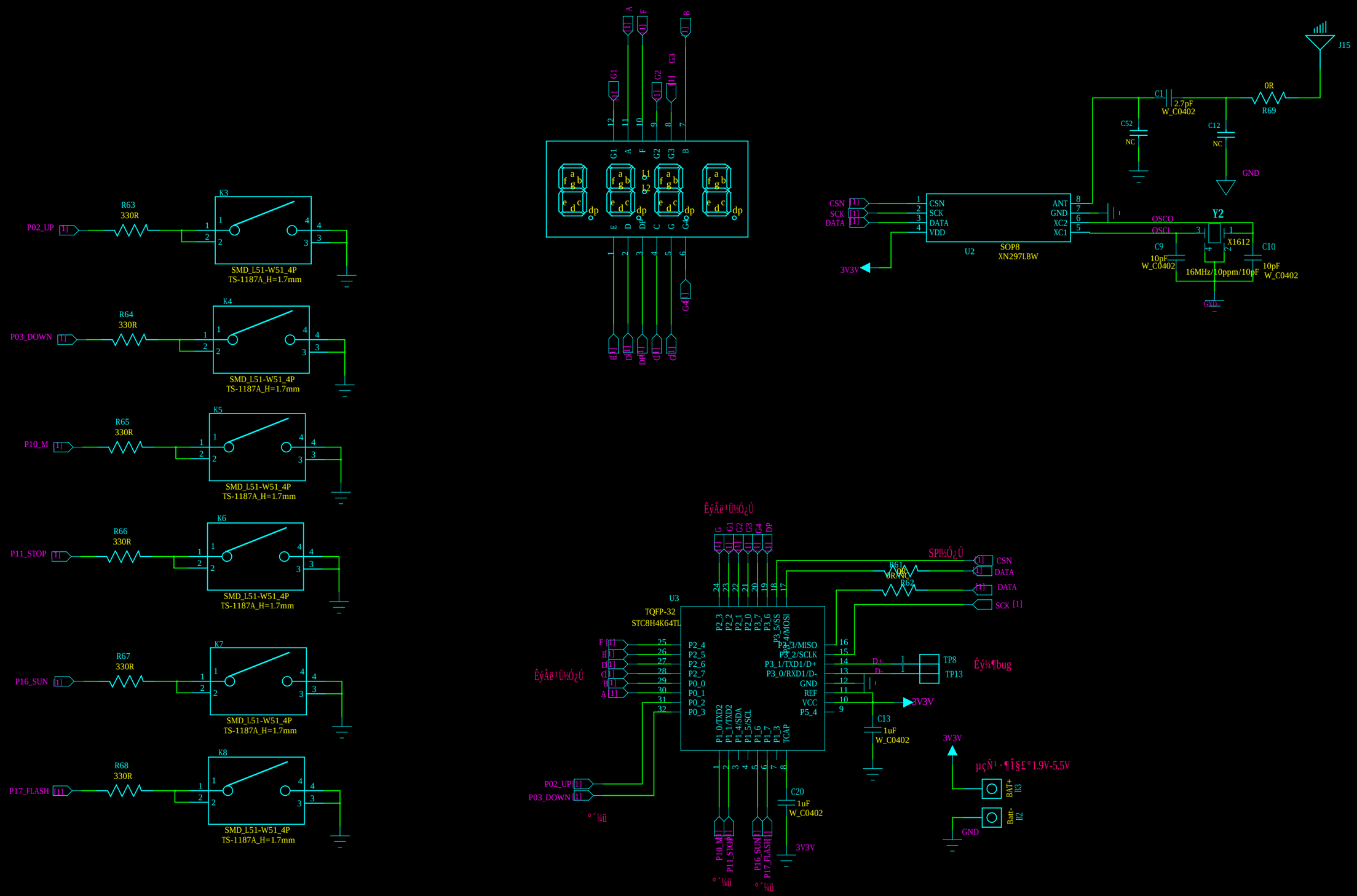
P02_UP
R63
330R
K3
SMD_L51-W51_4P
TS-1187A_H=1.7mm
P03_DOWN
R64
330R
K4
SMD_L51-W51_4P
TS-1187A_H=1.7mm
P10_M
R65
330R
K5
SMD_L51-W51_4P
TS-1187A_H=1.7mm
P11_STOP
R66
330R
K6
SMD_L51-W51_4P
TS-1187A_H=1.7mm
P16_SUN
R67
330R
K7
SMD_L51-W51_4P
TS-1187A_H=1.7mm
P17_FLASH
R68
330R
K8
SMD_L51-W51_4P
TS-1187A_H=1.7mm
CSN
SCK
DATA
3V3V
U2
SOP8
XN297LBW
ANT
GND
XC2
XC1
OSCO
OSCI
Y2
X1612
16MHz/10ppm/10pF
C9
10pF
W_C0402
C10
10pF
W_C0402
C1
2.7pF
W_C0402
0R
R69
J15
C52
NC
C12
NC
GND
ÊýÂë¹Ü½Ó¿Ú
U3
TQFP-32
STC8H4K64TL
SPI½Ó¿Ú
R61
0R
R62
0R
TP8
TP13
Éý¼¶bug
C13
1uF
W_C0402
C20
1uF
W_C0402
µçÑ¹·¶Î§£º1.9V-5.5V
BAT+
B3
Batt-
B2