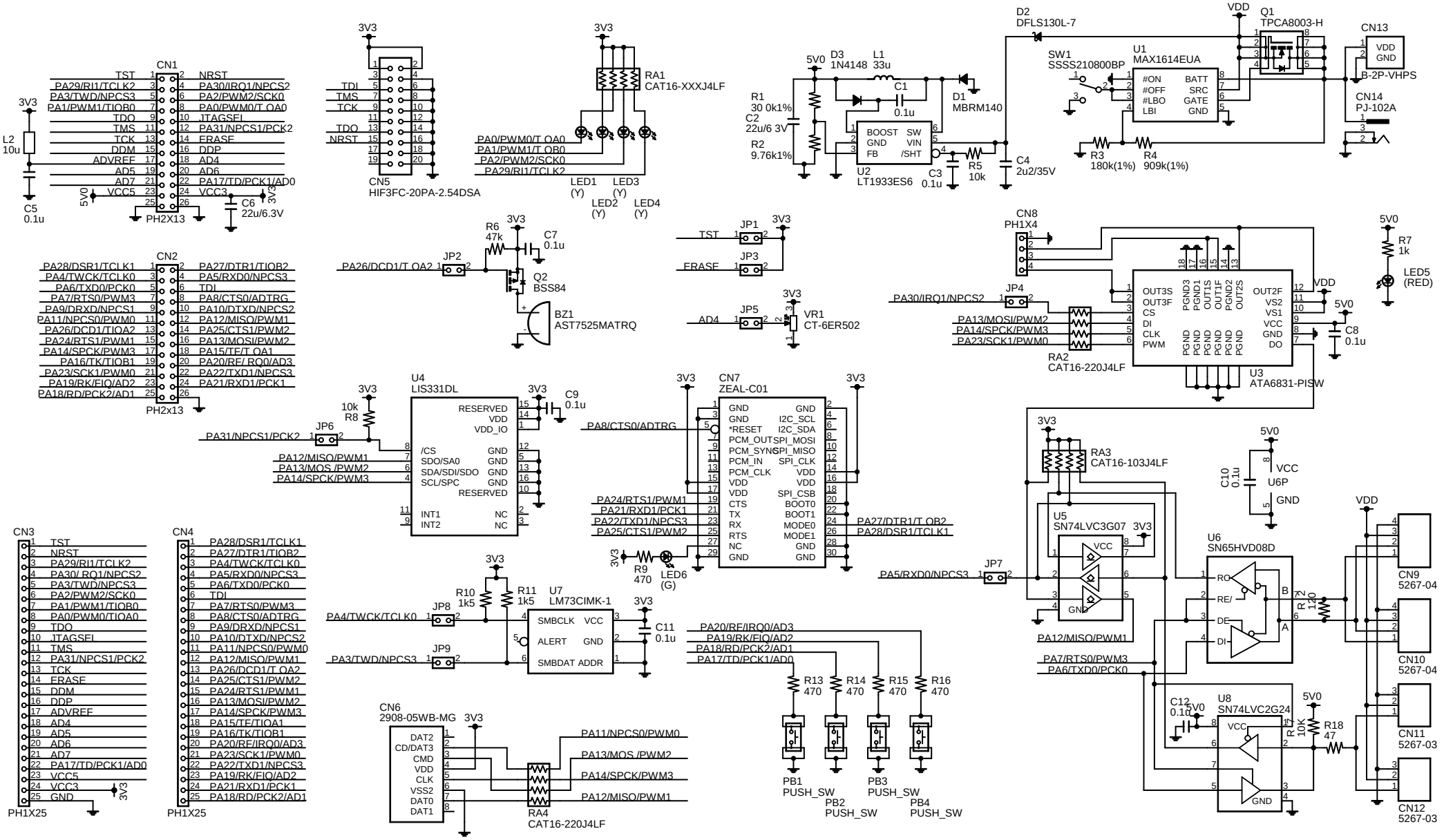

CN1
PH2X13
CN2
PH2x13
CN3
PH1X25
CN4
PH1X25
CN5
HIF3FC-20PA-2.54DSA
RA1
CAT16-XXXJ4LF
LED1 (Y)
LED2 (Y)
LED3 (Y)
LED4 (Y)
D2
DFLS130L-7
D3
1N4148
L1
33u
C1
0.1u
D1
MBRM140
R1
30 0k1%
C2
22u/6 3V
R2
9.76k1%
U2
LT1933ES6
C3
0.1u
R5
10k
C4
2u2/35V
SW1
SSSS210800BP
U1
MAX1614EUA
Q1
TPCA8003-H
CN13
B-2P-VHPS
CN14
PJ-102A
R3
180k(1%)
R4
909k(1%)
R6
47k
C7
0.1u
Q2
BSS84
BZ1
AST7525MATRQ
JP1
JP2
JP3
JP4
JP5
VR1
CT-6ER502
CN8
PH1X4
RA2
CAT16-220J4LF
U3
ATA6831-PISW
R7
1k
LED5
(RED)
C8
0.1u
U4
LIS331DL
C9
0.1u
R8
10k
JP6
CN7
ZEAL-C01
R9
470
LED6
(G)
RA3
CAT16-103J4LF
U5
SN74LVC3G07
U6P
C10
0.1u
U6
SN65HVD08D
JP7
R10
1k5
R11
1k5
U7
LM73CIMK-1
C11
0.1u
JP8
JP9
R13
470
R14
470
R15
470
R16
470
PB1
PUSH_SW
PB2
PUSH_SW
PB3
PUSH_SW
PB4
PUSH_SW
CN6
2908-05WB-MG
RA4
CAT16-220J4LF
U8
SN74LVC2G24
C12
0.1u
R17
10K
R18
47
CN9
5267-04
CN10
5267-04
CN11
5267-03
CN12
5267-03