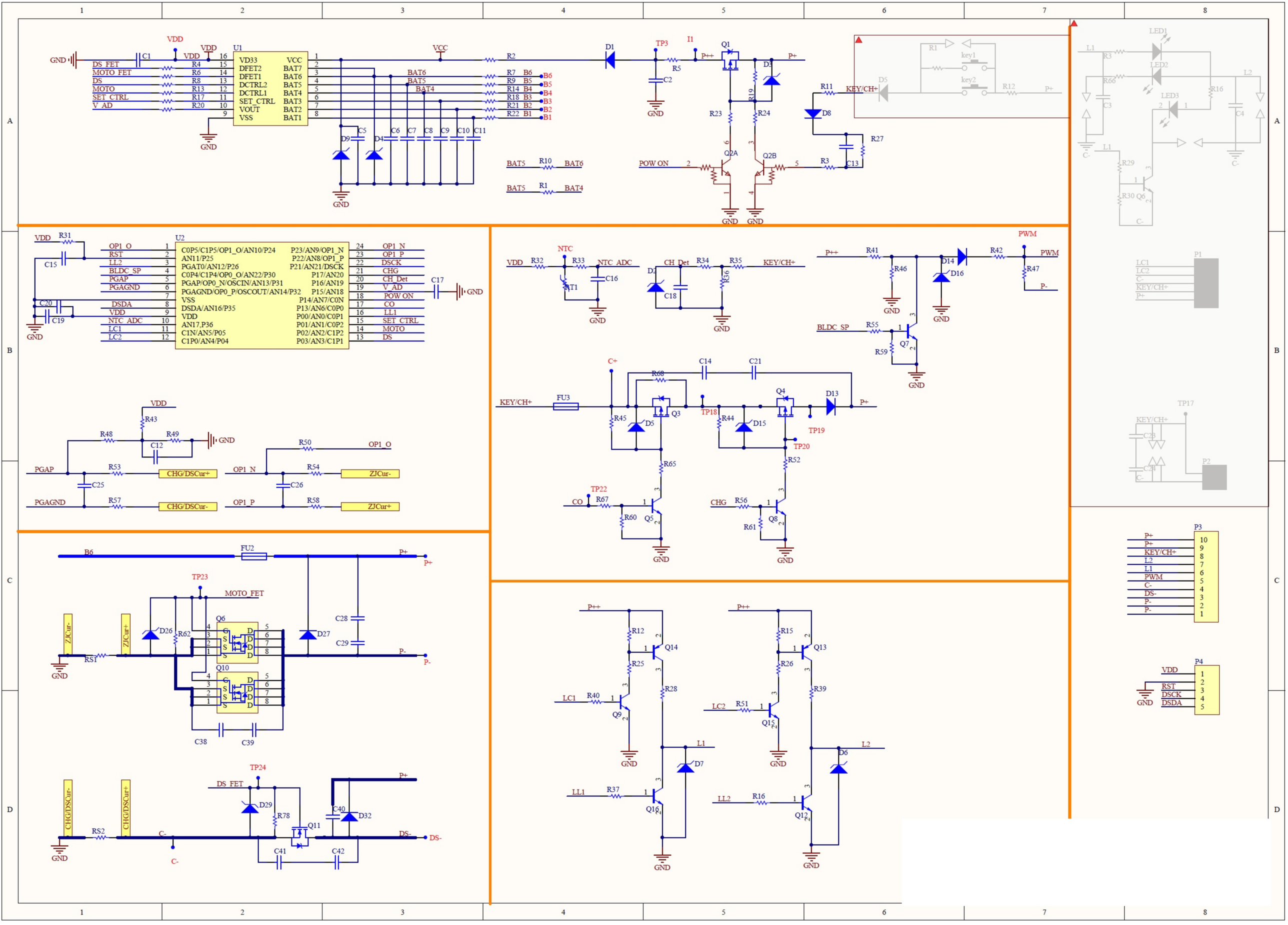

U1
VD33
DFET2
DFET1
DCTRL2
DCTRL1
SET_CTRL
VOUT
VSS
VCC
BAT7
BAT6
BAT5
BAT4
BAT3
BAT2
BAT1
DS_FET
MOTO_FET
DS
MOTO
SET_CTRL
V_AD
U2
C0P5/C1P5/OP1_O/AN10/P24
AN11/P25
PGAT0/AN12/P26
C0P4/C1P4/OP0_O/AN22/P30
PGAP/OP0_N/OSCIN/AN13/P31
PGAGND/OP0_P/OSCOUT/AN14/P32
VSS
DSDA/AN16/P35
VDD
AN17,P36
C1N/AN5/P05
C1P0/AN4/P04
P23/AN9/OP1_N
P22/AN8/OP1_P
P21/AN21/DSCK
P17/AN20
P16/AN19
P15/AN18
P14/AN7/C0N
P13/AN6/C0P0
P00/AN0/C0P1
P01/AN1/C0P2
P02/AN2/C1P2
P03/AN3/C1P1
OP1_O
RST
LL2
BLDC_SP
PGAP
PGAGND
DSDA
VDD
NTC_ADC
LC1
LC2
OP1_N
OP1_P
DSCK
CHG
CH_Det
V_AD
POW ON
CO
LL1
SET_CTRL
MOTO
DS
CHG/DSCur+
CHG/DSCur-
ZJCur-
ZJCur+
KEY/CH+
PWM
P++
P+
P-
C-
GND
VDD