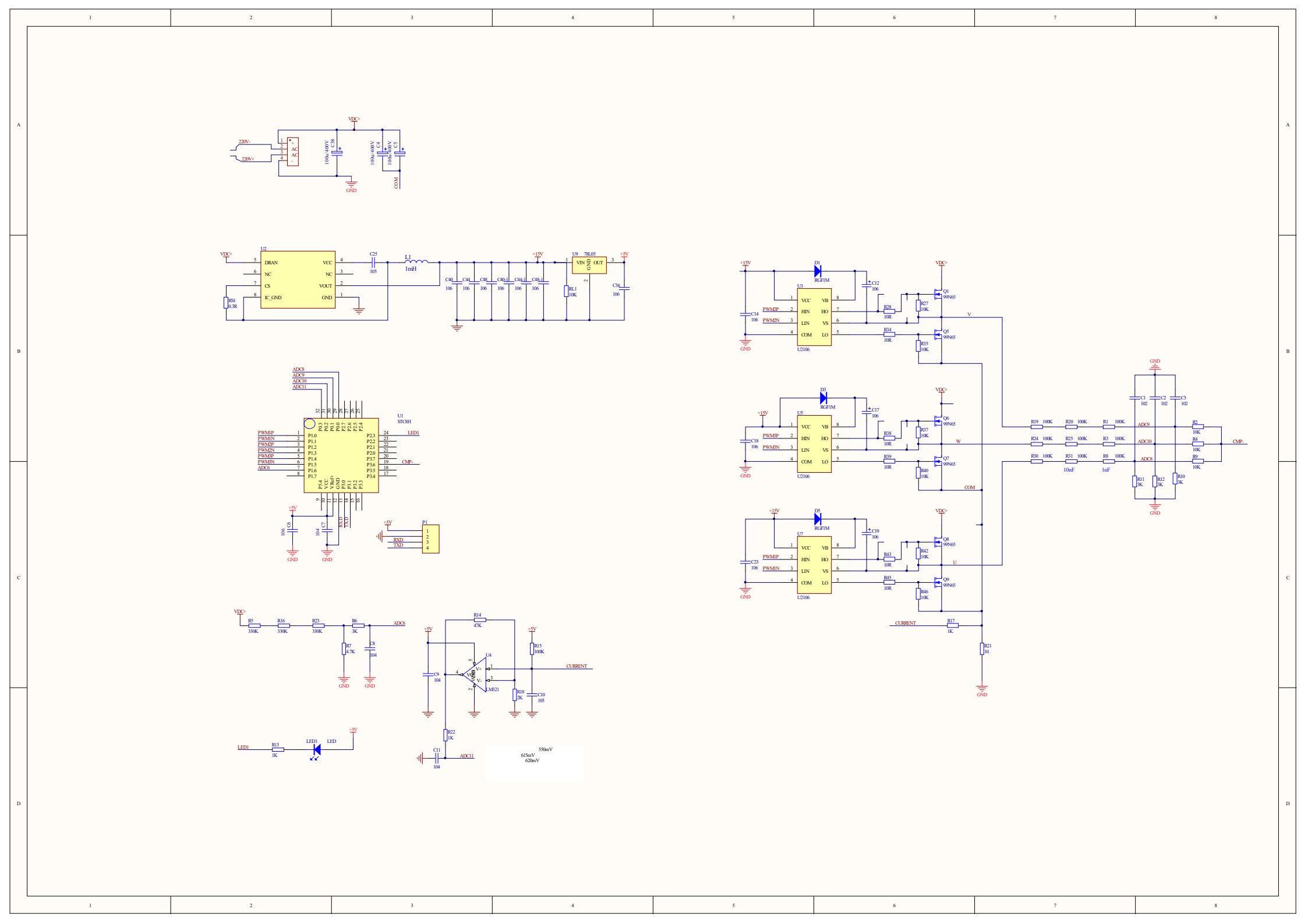
VDC+
220V-
220V+
AC
AC
C38
100u/400V
C4
100u/400V
C5
100u/400V
GND
COM
U2
DRAN
NC
CS
IC_GND
VCC
NC
VOUT
GND
C25
105
L1
1mH
RS1
0.3R
C40
106
C44
106
C48
106
C41
106
C45
106
C49
106
+15V
U9
78L05
VIN
GND
OUT
RL1
10K
C36
106
+5V
ADC8
ADC9
ADC10
ADC11
U1
STC8H
PWM1P
PWM1N
PWM2P
PWM2N
PWM3P
PWM3N
ADC6
LED1
CMP-
+5V
C6
106
C7
104
RXD
TXD
P1
RXD
TXD
D1
RGF1M
U3
U2106
C12
106
C14
106
PWM2P
PWM2N
R28
10R
R27
10K
R34
10R
R35
10K
Q1
99N65
Q5
99N65
V
D3
RGF1M
U5
U2106
C17
106
C18
106
PWM3P
PWM3N
R38
10R
R37
10K
R39
10R
R40
10K
Q6
99N65
Q7
99N65
W
D5
RGF1M
U7
U2106
C19
106
C23
106
PWM1P
PWM1N
R43
10R
R42
10K
R45
10R
R46
10K
Q8
99N65
Q9
99N65
U
COM
CURRENT
R17
1K
R21
10
R19
100K
R20
100K
R1
100K
R24
100K
R25
100K
R3
100K
R30
100K
R31
100K
R8
100K
10nF
1nF
C1
102
C2
102
C3
102
R2
10K
R4
10K
R9
10K
R11
3K
R12
3K
R10
3K
R5
330K
R16
330K
R23
330K
R6
3K
R7
4.7K
C8
104
R14
47K
U4
LM321
R15
100K
R18
2K
C10
105
C9
104
R22
1K
C11
104
R13
1K
550mV
615mV
620mV