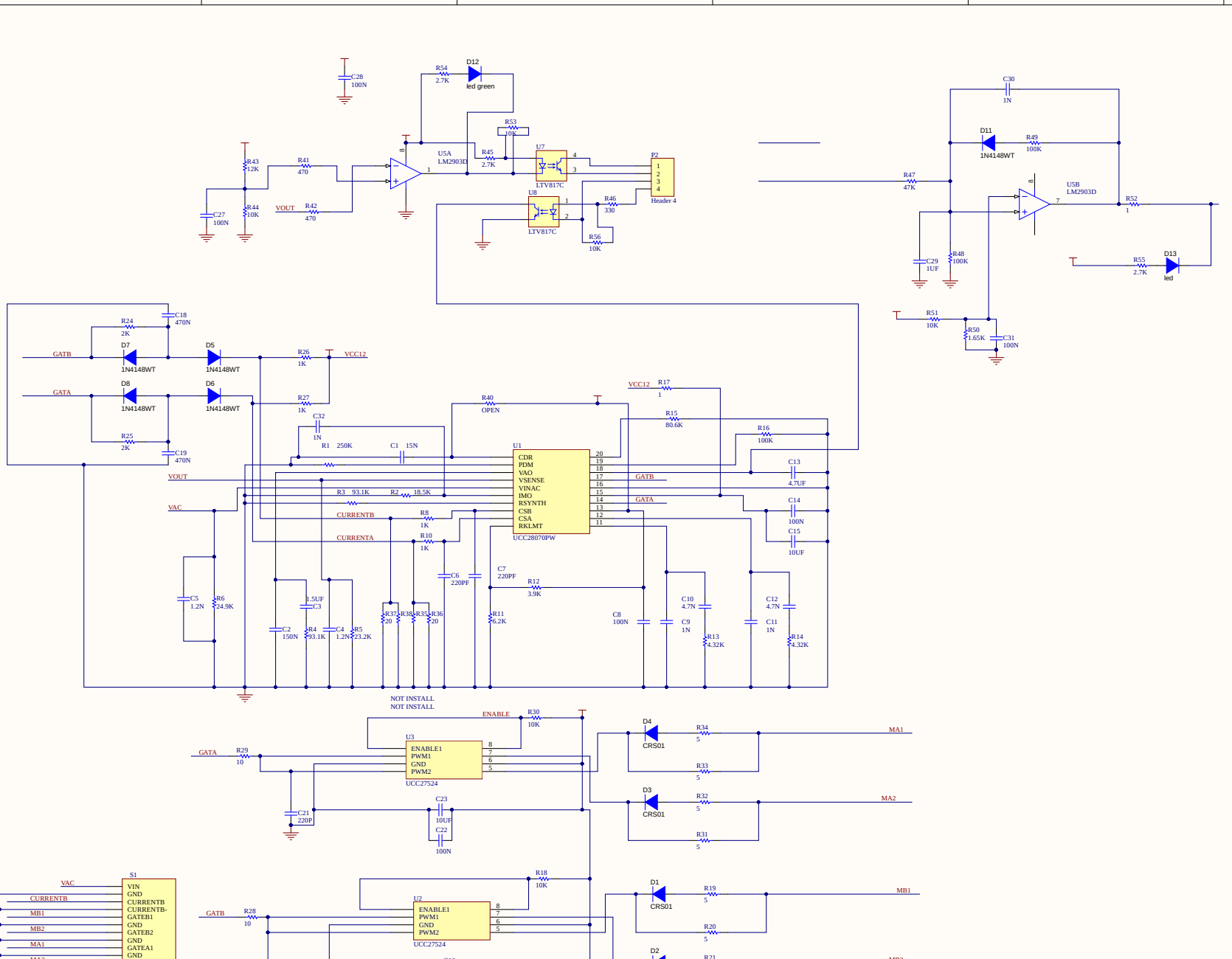
C28
100N
R54
2.7K
D12
led green
R53
10K
R43
12K
R41
470
U5A
LM2903D
R45
2.7K
U7
LTV817C
P2
Header 4
C27
100N
R44
10K
VOUT
R42
470
U8
LTV817C
R46
330
R56
10K
C30
1N
D11
1N4148WT
R49
100K
R47
47K
U5B
LM2903D
R52
1
C29
1UF
R48
100K
R55
2.7K
D13
led
R51
10K
R50
1.65K
C31
100N
R24
2K
C18
470N
GATB
D7
1N4148WT
D5
1N4148WT
R26
1K
VCC12
GATA
D8
1N4148WT
D6
1N4148WT
R27
1K
R25
2K
C19
470N
C32
1N
R40
OPEN
VCC12
R17
1
R15
80.6K
R16
100K
R1
250K
C1
15N
U1
CDR
PDM
VAO
VSENSE
VINAC
IMO
RSYNTH
CSB
CSA
RKLMT
UCC28070PW
C13
4.7UF
C14
100N
C15
10UF
VOUT
R3
93.1K
R2
18.5K
VAC
CURRENTB
R8
1K
CURRENTA
R10
1K
C6
220PF
C7
220PF
R12
3.9K
C5
1.2N
R6
24.9K
1.5UF
C3
C2
150N
R4
93.1K
C4
1.2N
R5
23.2K
R37
20
R38
R35
R36
20
R11
6.2K
C8
100N
C10
4.7N
C9
1N
R13
4.32K
C12
4.7N
C11
1N
R14
4.32K
NOT INSTALL
NOT INSTALL
ENABLE
R30
10K
U3
ENABLE1
PWM1
GND
PWM2
UCC27524
GATA
R29
10
C21
220P
C23
10UF
C22
100N
D4
CRS01
R34
5
R33
5
MA1
D3
CRS01
R32
5
R31
5
MA2
S1
VIN
GND
CURRENTB
CURRENTB-
GATEB1
GND
GATEB2
GND
GATEA1
GND
VAC
CURRENTB
MB1
MB2
MA1
R18
10K
U2
ENABLE1
PWM1
GND
PWM2
UCC27524
GATB
R28
10
D1
CRS01
R19
5
R20
5
MB1
D2
R21