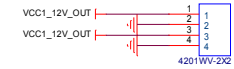
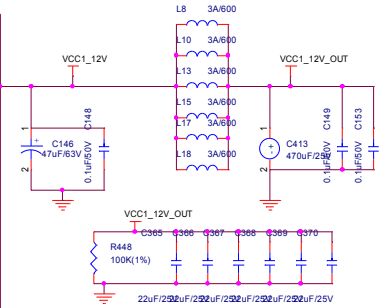
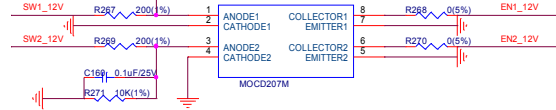
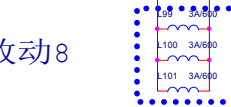


改动7



改动8



```

RT=(T-450 ns)/284 pF      T=1/Fw
Fw=500KHz      RT=5.46k

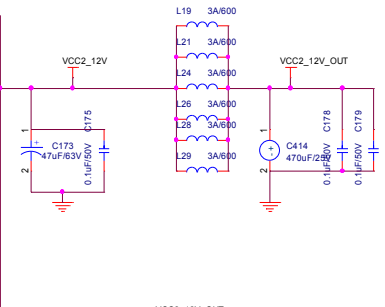
L=(Vout/Ipp/Fw)/(1-Vout/Vin(max))
Vout=12V,Ipp=10k, Vout=12V,Vin(max)=50V
L=3.04uH

Rs<=Vcs(th)/(Ioi+Vout/2/L/Fw x (1+Vout/Vin(min)))
Ioi=15A,Vout=12V,L=3.04uH Vin(min)=45V
Vcs<=Vcc-Vcs(th)=0.11V
Rs<=5.6mΩ

Crampgm x L /A /Rs
gm=5 A=10
Cramp=412.5pF

Rfb2/Rfb1=Vout/1.215-1

```

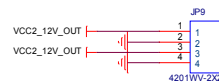
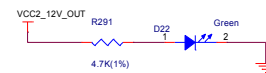


VCC2_12V_OUT

R449
100K(1%)

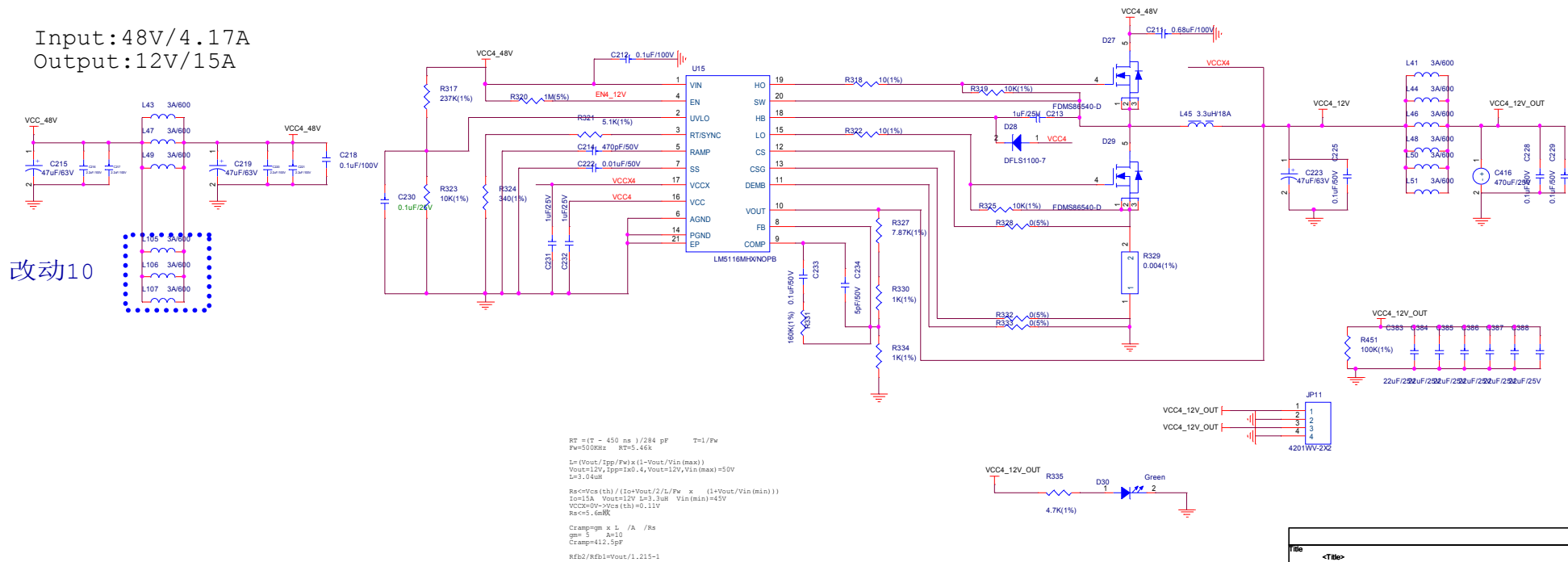
C371 C372 C373 C374 C375 C376

22uF/25V 22uF/25V 22uF/25V 22uF/25V 22uF/25V 22uF/25V



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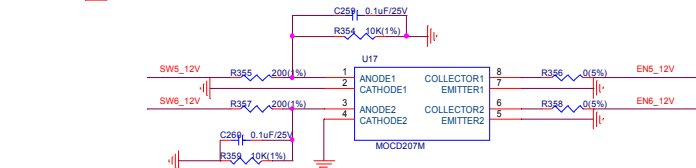
改动9



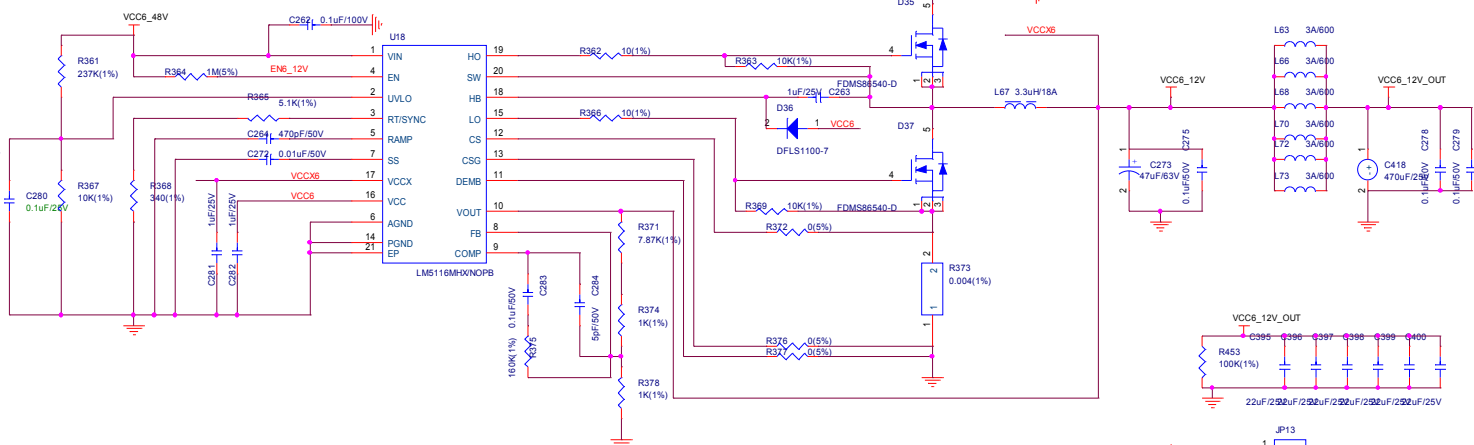
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SW5_12V

SW6_12V



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改动13

