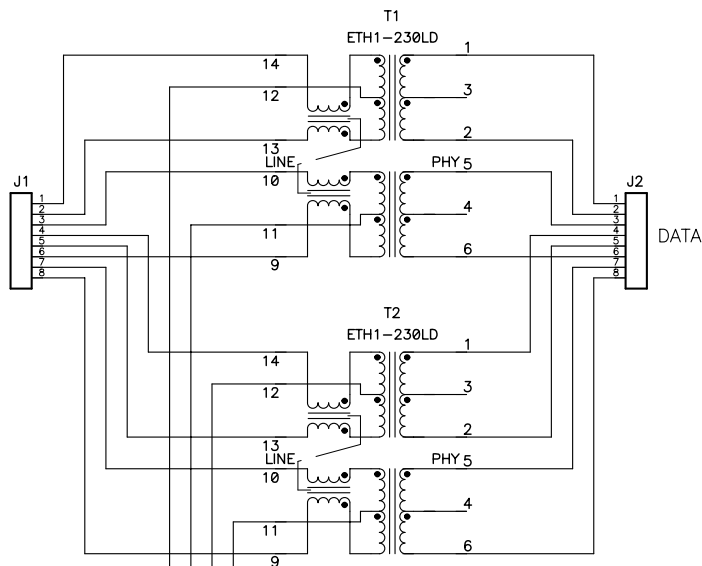


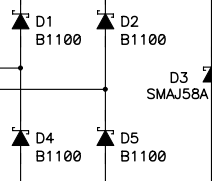
ETHERNET
POWER
42V - 57VDC



FB1

C1
1000pF
100V

FB2



R1
0

VDD_A

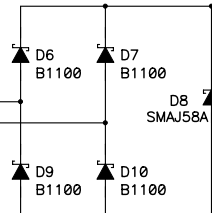
R2
0

VSS_A

FB3

C4
1000pF
100V

FB4



R3
0

VDD_B

R4
0

VSS_B

C5
0.01uF

R5
75

C6
0.01uF

R6
75

C7
0.01uF

R7
75

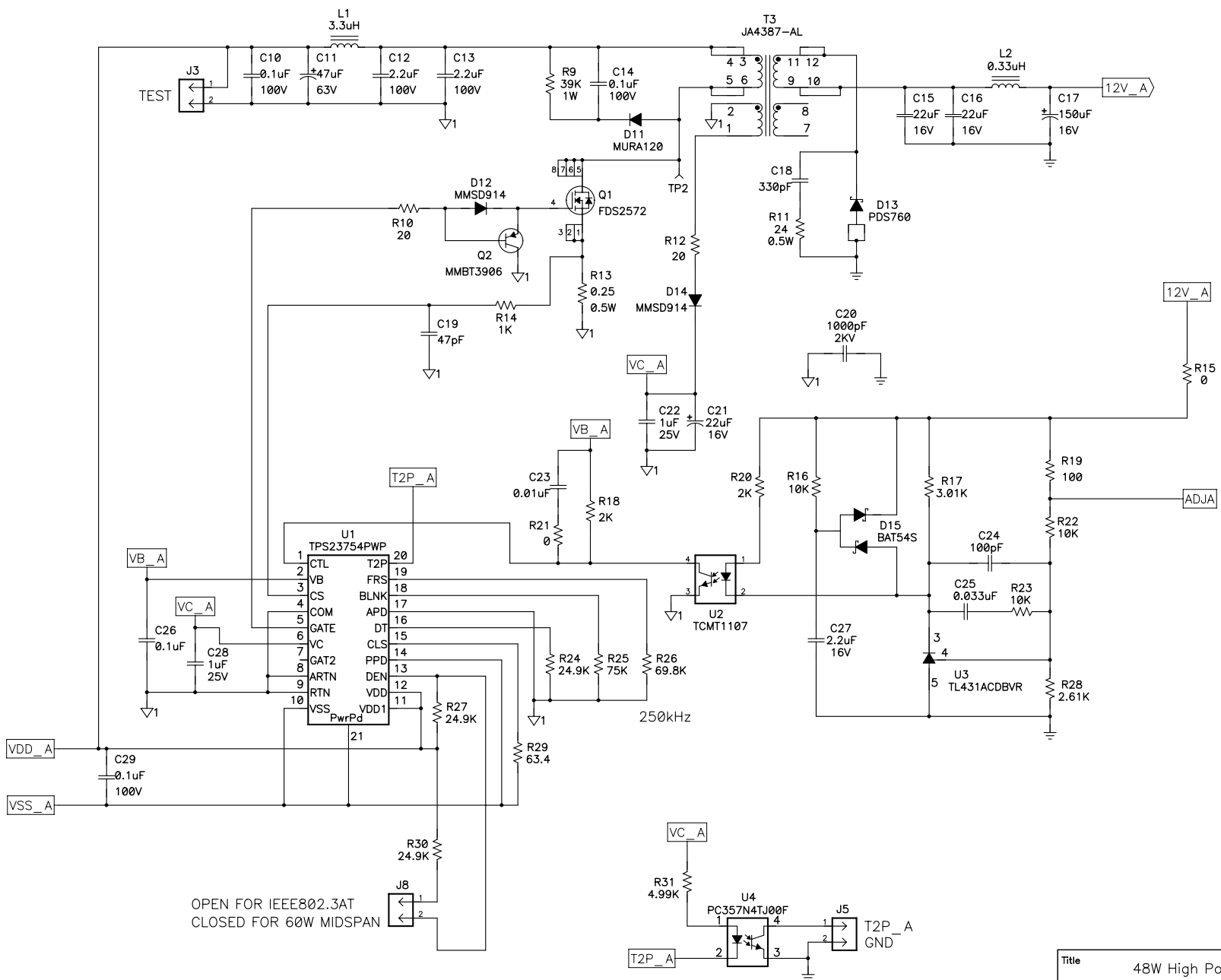
C8
0.01uF

R8
75

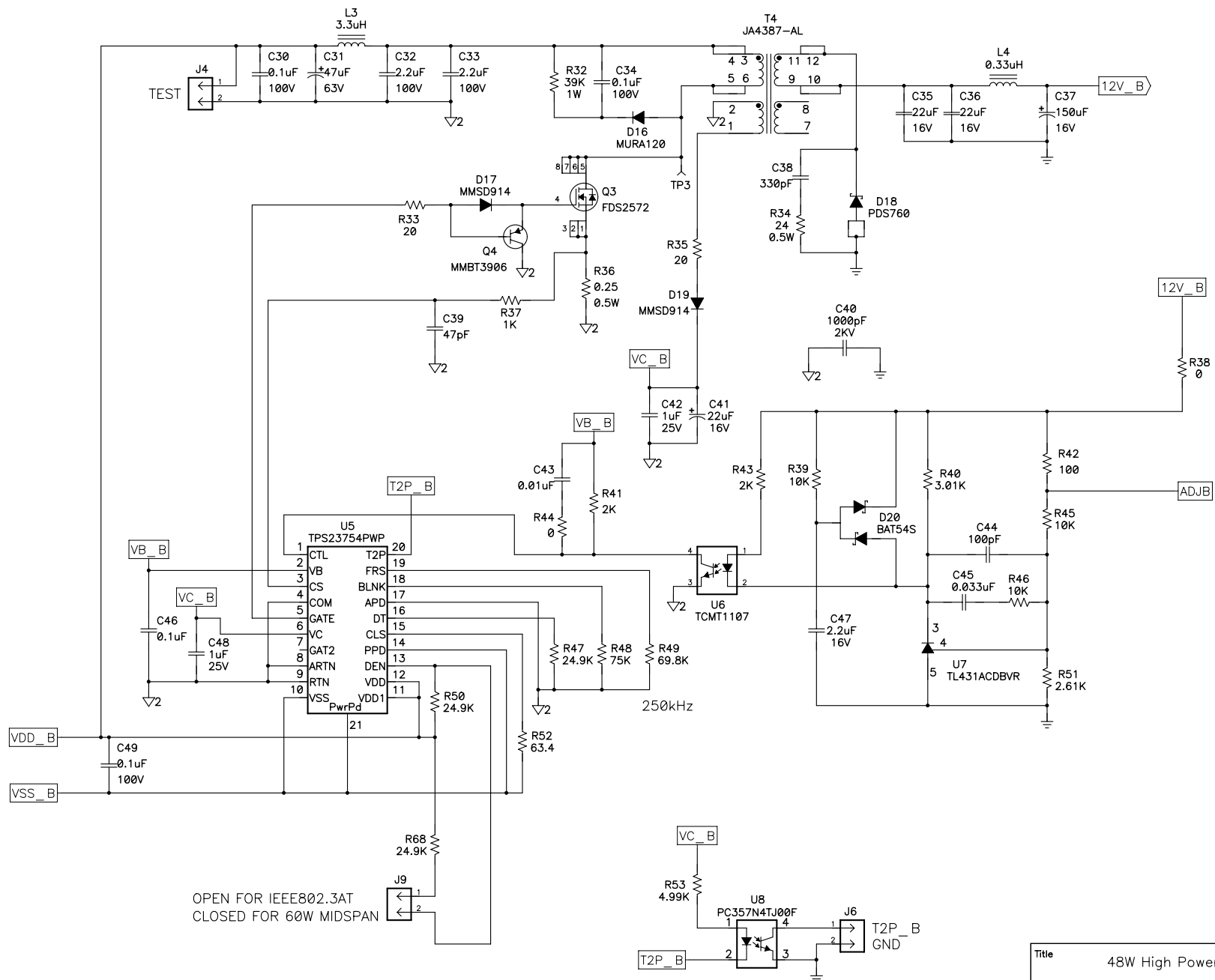
C9
1000pF
2KV

TP1

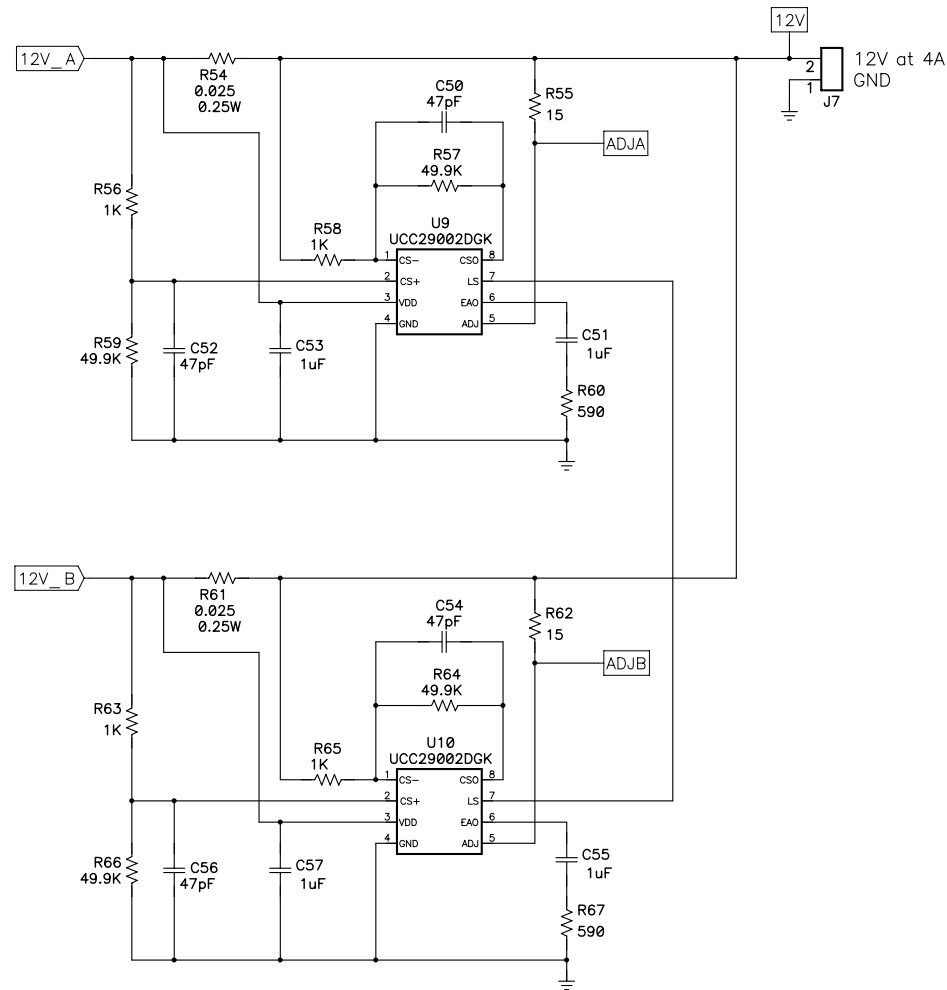
Title 48W High Power PoE Converter			
Size C	Number PMP5236	TEXAS INSTRUMENTS	Rev A
Date 12/01/09	Drawn by D Strasser		
Filename PMP5236_RevA.sch	Sheet 1	of 4	



Title 48W High Power PoE Converter			
Size C	Number PMP5236	TEXAS INSTRUMENTS	Rev A
Date 12/01/09	Drawn by D Strasser		
Filename PMP5236_RevA.sch	Sheet 2	of 4	



Title 48W High Power PoE Converter			
Size C	Number PMP5236	TEXAS INSTRUMENTS	Rev A
Date 12/01/09	Drawn by D Strasser		
Filename PMP5236_RevA.sch	Sheet 3	of 4	



Title			
48W High Power PoE Converter			
Size	Number	TEXAS INSTRUMENTS	Rev
C	PMP5236		A
Date	12/01/09	Drawn by D Strasser	
Filename	PMP5236_RevA.sch	Sheet	4 of 4

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