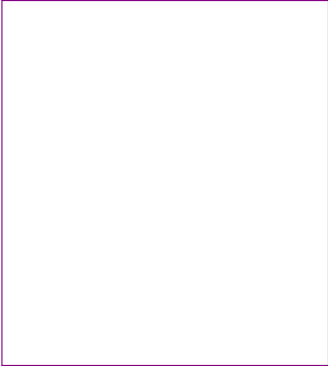


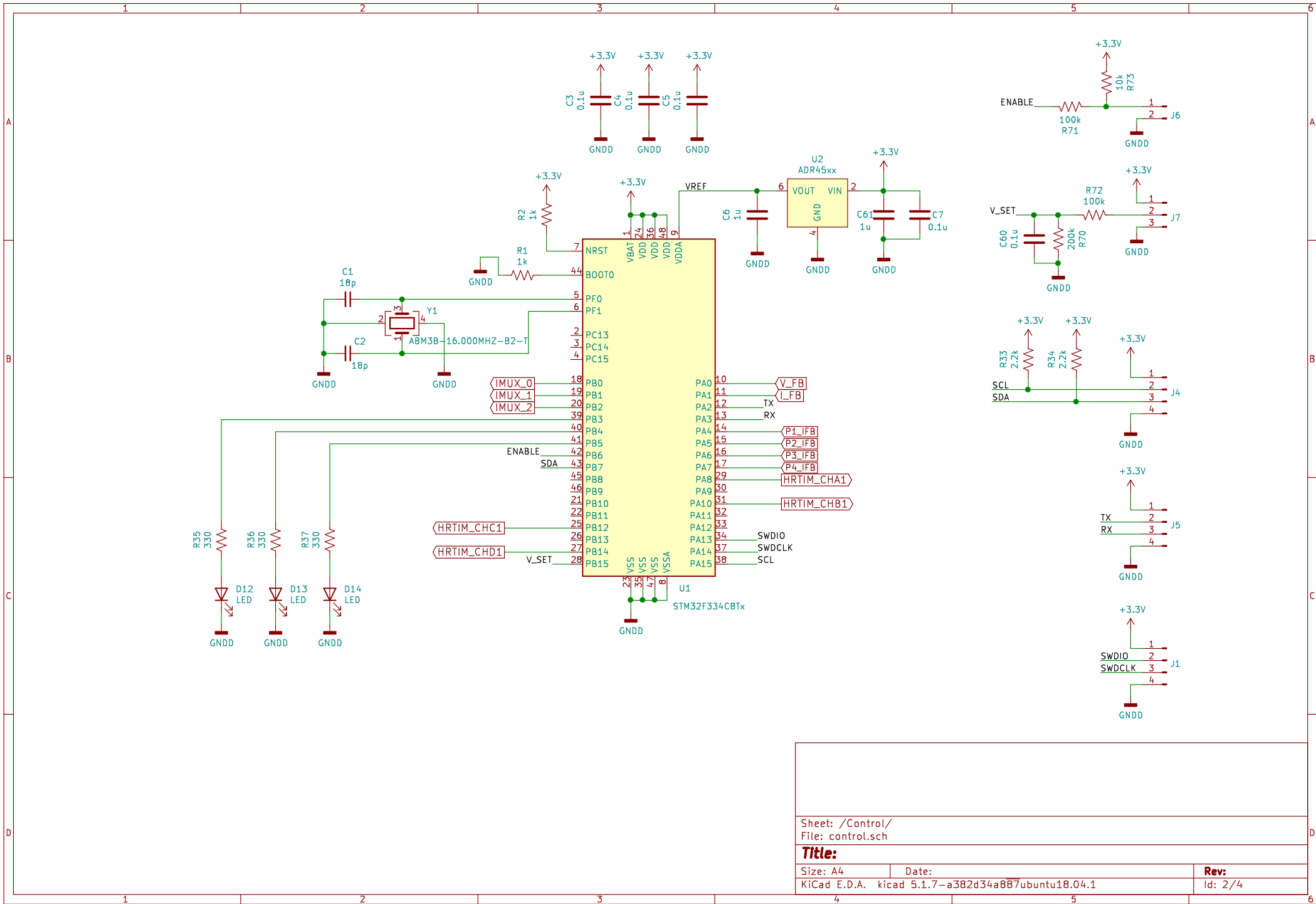


	1	2	3	4	5	6
A	<p>Sheet: Mains Power Input</p>  <p>File: mains_power_in.sch</p>		<p>Sheet: Control</p>  <p>File: control.sch</p>		<p>Sheet: Converter Stage</p>  <p>File: converter.sch</p>	
B						
C						
D						
	1	2	3	4	5	6

Sheet: /		
File: multiphase_converter.sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 5.1.7-a382d34a887ubuntu18.04.1		Id: 1/4

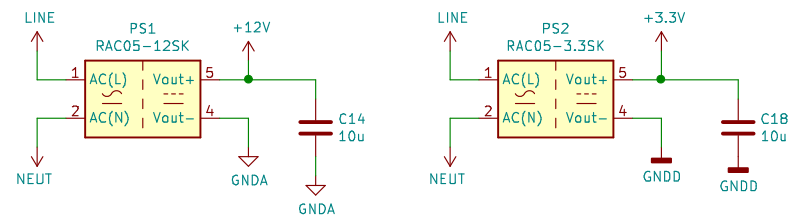
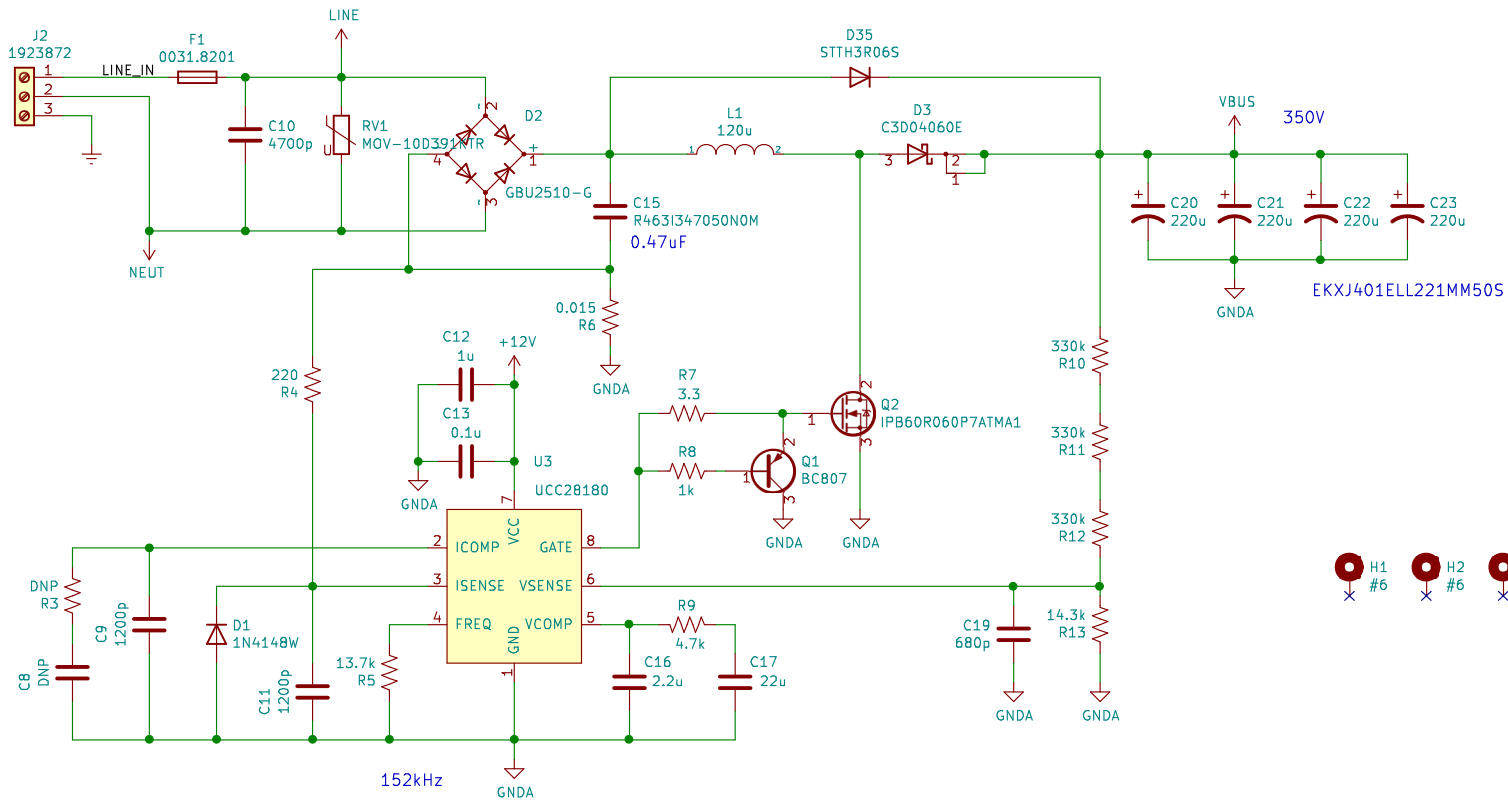


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File: control.sch

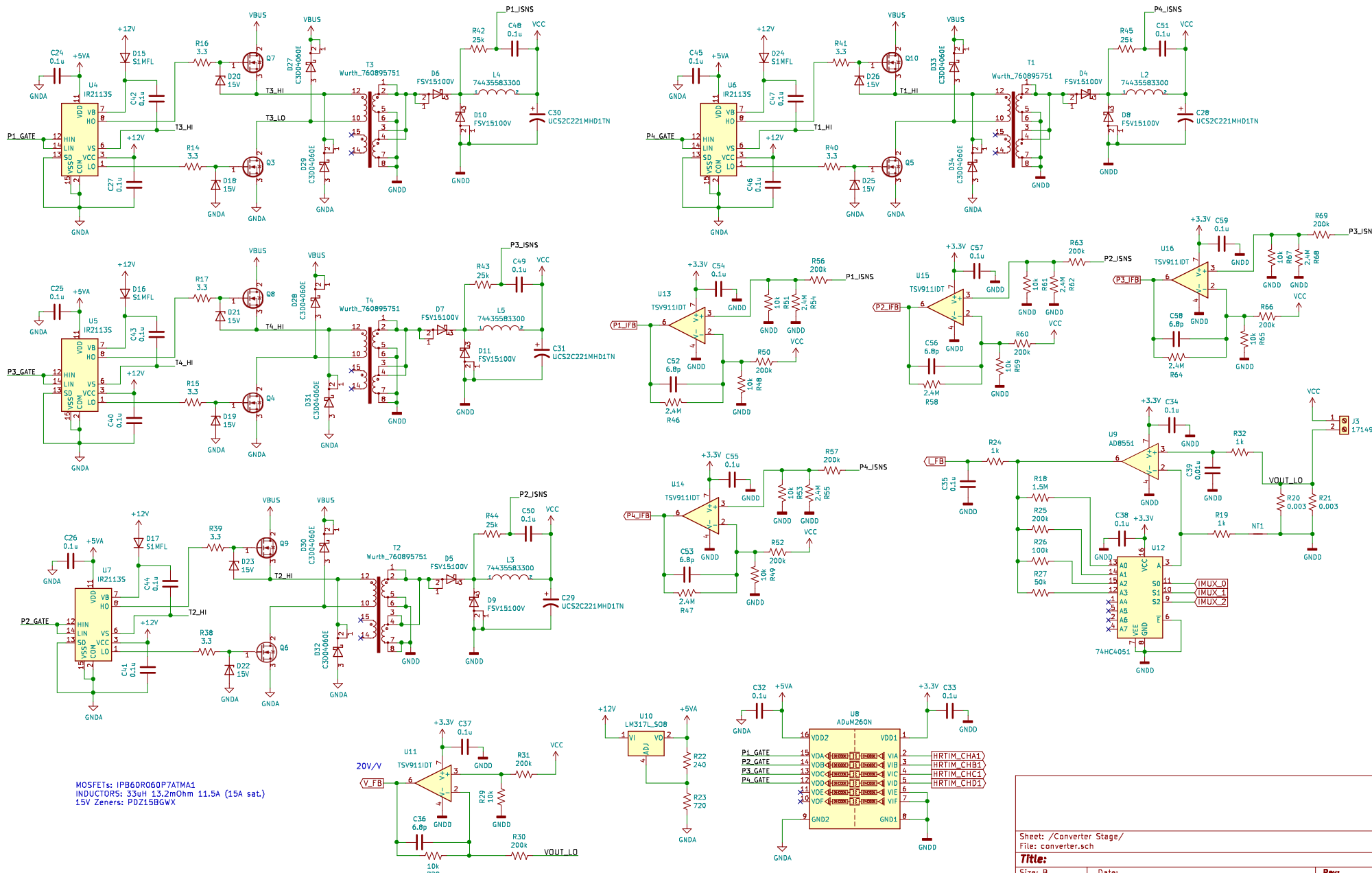
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KiCad E.D.A. kicad 5.1.7-a382d34a8b7ubuntu18.04.1

Rev:
Id: 2/4



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Title:	
Size: A4	Date:
KiCad E.D.A. kicad 5.1.7-a382d34a887ubuntu18.04.1	
Rev: 3/4	



MOSFETS: IPB60R060P7ATMA1
 INDUCTORS: 33uH 13.2mOhm 11.5A (15A sat.)
 15V Zeners: PDZ15BCWX

Sheet: /Converter Stage/ File: converter.sch	
Title:	
Size: B	Date:
KiCad E.D.A. kicad 5.1.7-a3B2d3a8B7ubuntu18.04.1	
Rev:	Id: 4/4