

DIY SMU

Dave Erickson, Erickson Engineering

Size	Main Board Controls	Rev
B		r3
Date	3/12/2022	Drawn by
Filename		Sheet 1/2

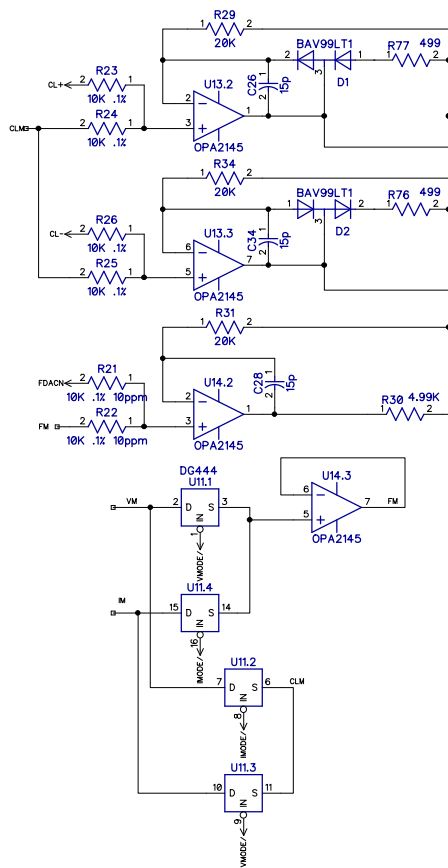
4

3

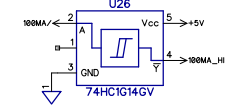
2

1

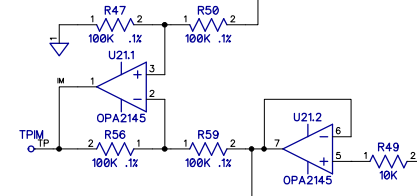
V/I Error, Crossover, Integrator



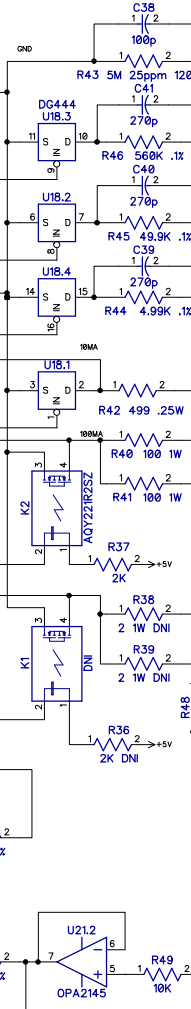
Sets Amp Current Limit HIGH

1A range for future amp design
2V only

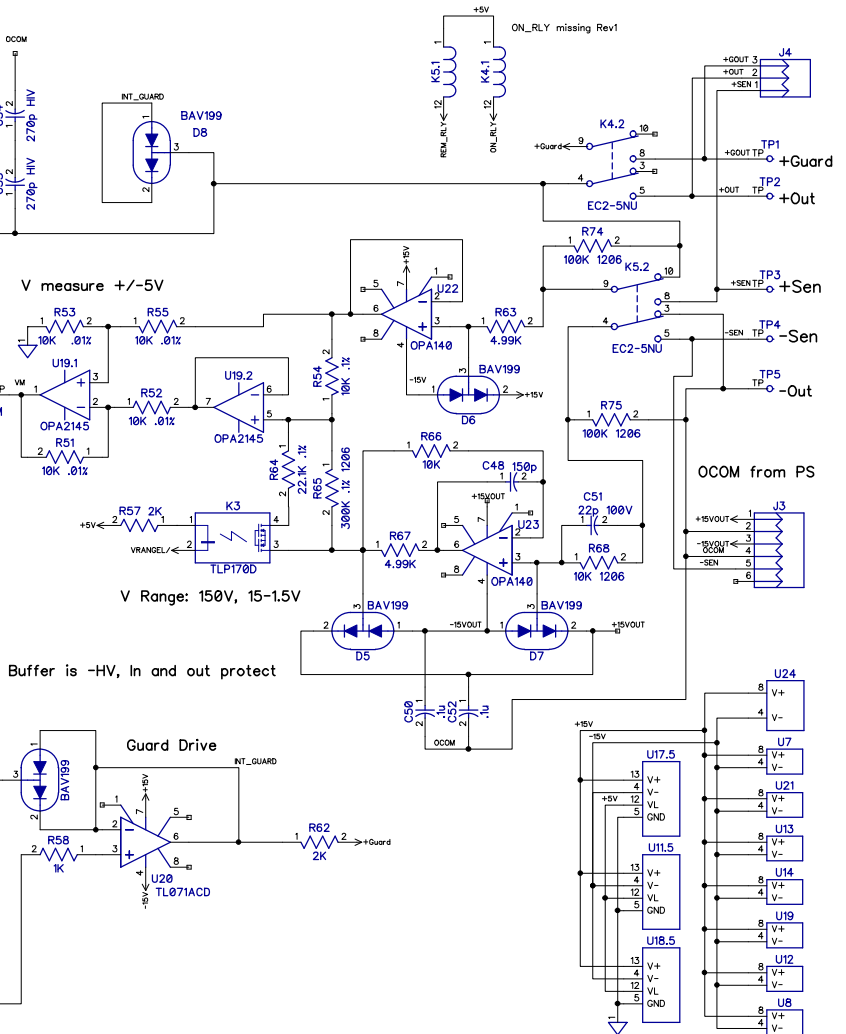
I measure x1 +/- 5V



Current Ranging



RevNo	Revision note	Date	Signature	Checked
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4

3

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1