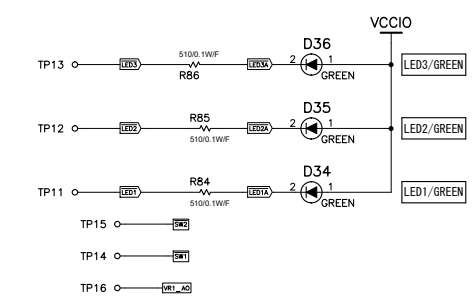
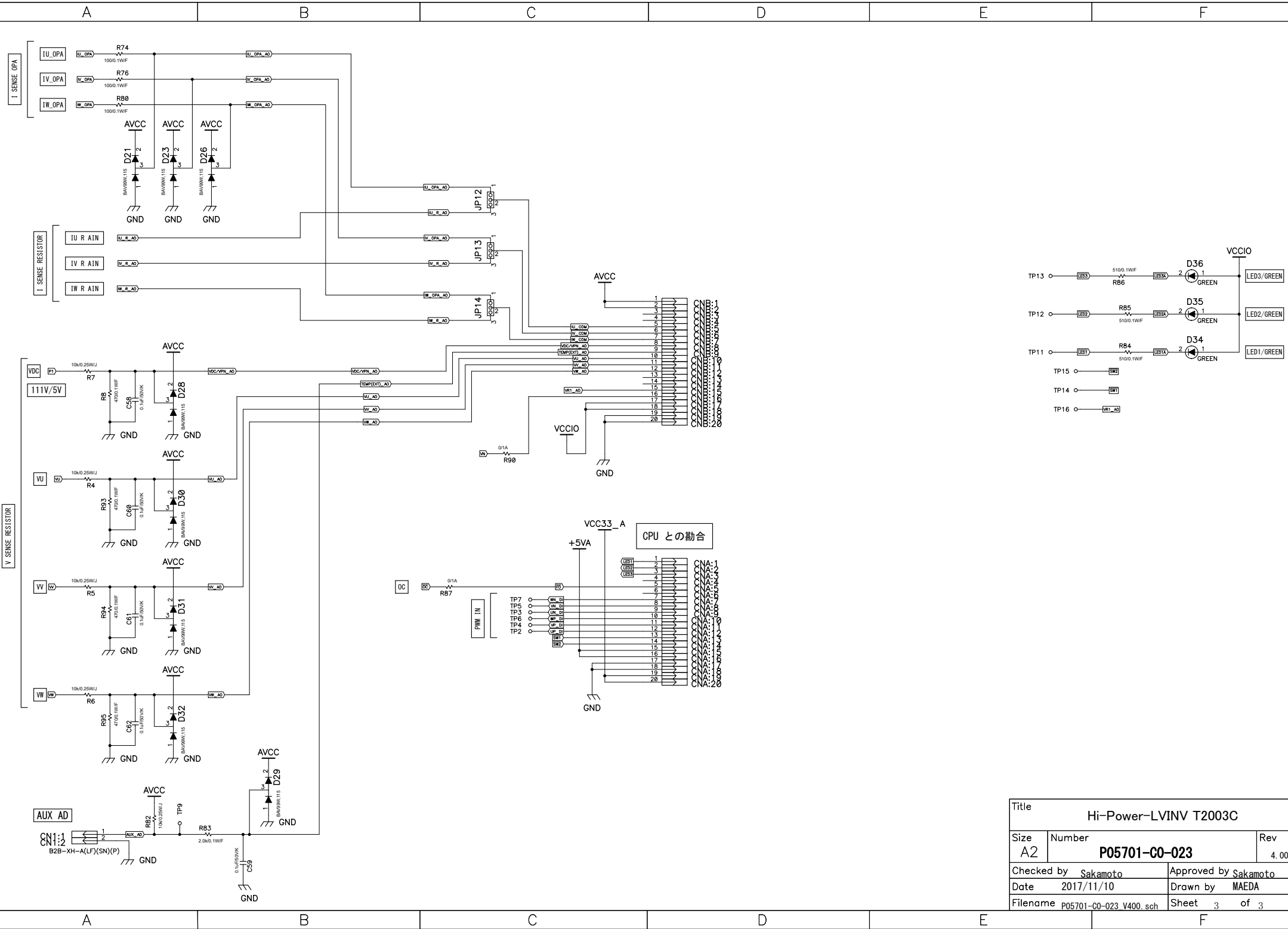


With external OPAMP (G=5) At AVCC=5.0V
Vout = (10*Vin+5)/2 at ShuntR=0.005
Iin=100A → Vin=0.5V Vout = 5.0V
Iin=0A → Vin=0V Vout = 2.5V
Iin=-100A → Vin=-0.5V Vout = 0V

Title			Hi-Power-LVINV T2003C	
Size	A2	Number	P05701-C0-023	
Checked by	Sakamoto		Approved by Sakamoto	
Date	2017/11/10		Drawn by MAEDA	
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Title				Hi-Power-LVINV T2003C			
Size		Number				Rev	
A2		P05701-C0-023				4.00	
Checked by Sakamoto				Approved by Sakamoto			
Date 2017/11/10				Drawn by MAEDA			
Filename P05701-C0-023 V400_sch				Sheet 3 of 3			