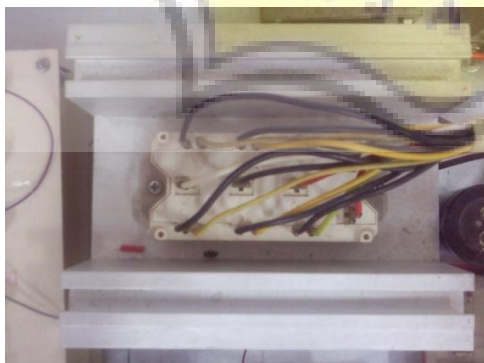
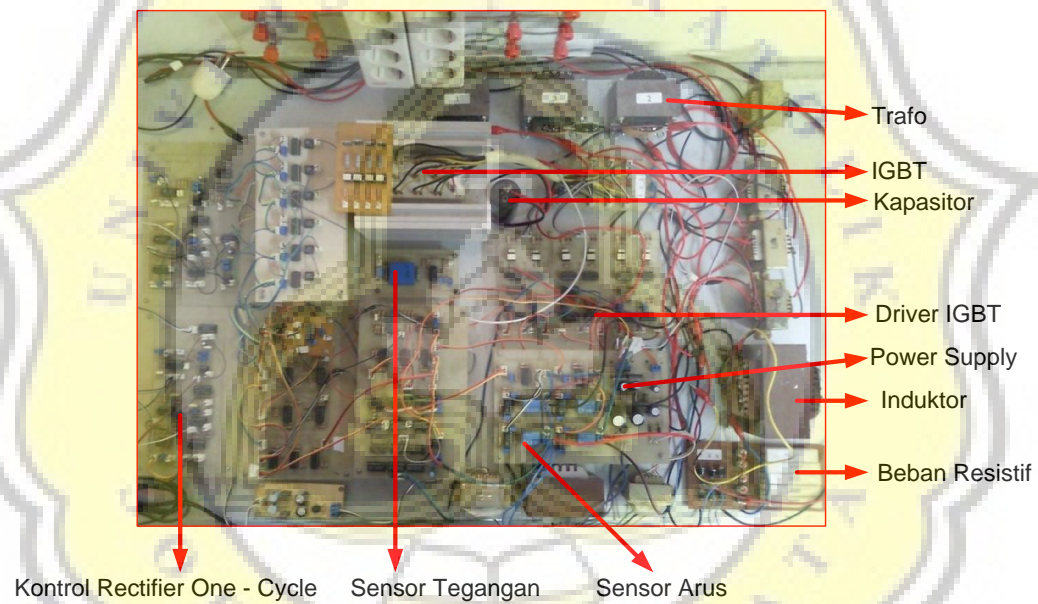


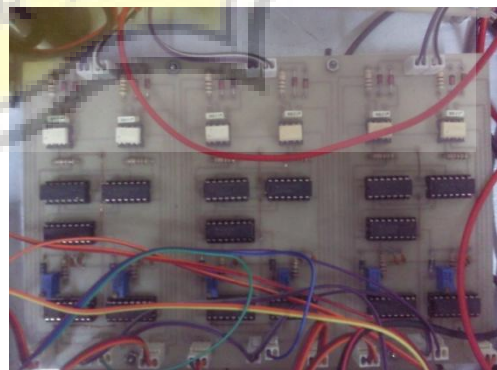
## LAMPIRAN

Dibawah ini adalah gambar alat PWM Rectifier berbasis One Cycle Control yang dibuat di laboratorium beserta rangkaian simulasi pada PSIM, diagram blok, dan hasil simulasi dan percobaan yang dilakukan di laboratorium:

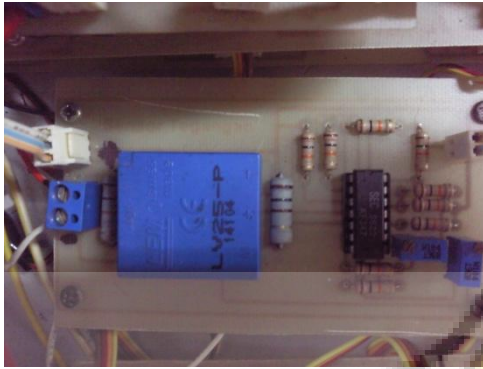
**Gambar Alat PWM Rectifier berbasis One Cycle Control**



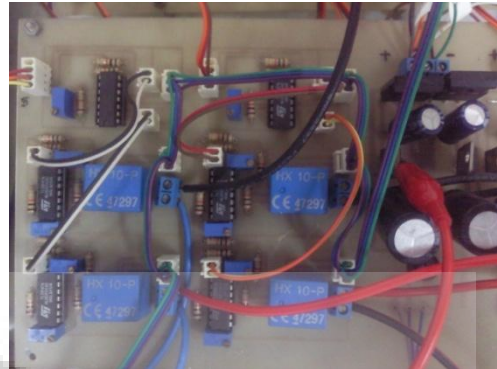
**IGBT**



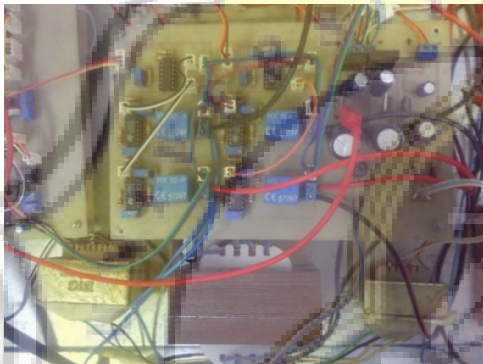
**Driver IGBT**



**Sensor Tegangan**



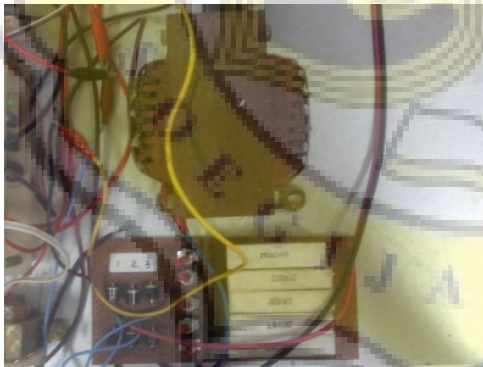
**Sensor Arus**



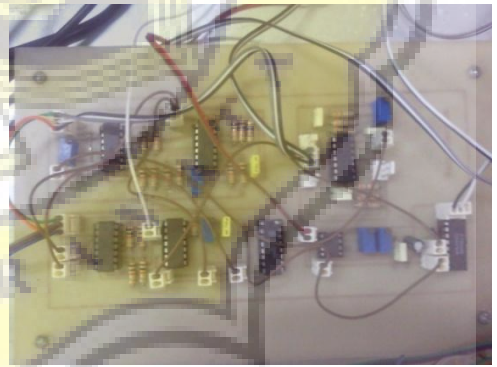
**Trafo Catu Daya**



**Trafo Daya**

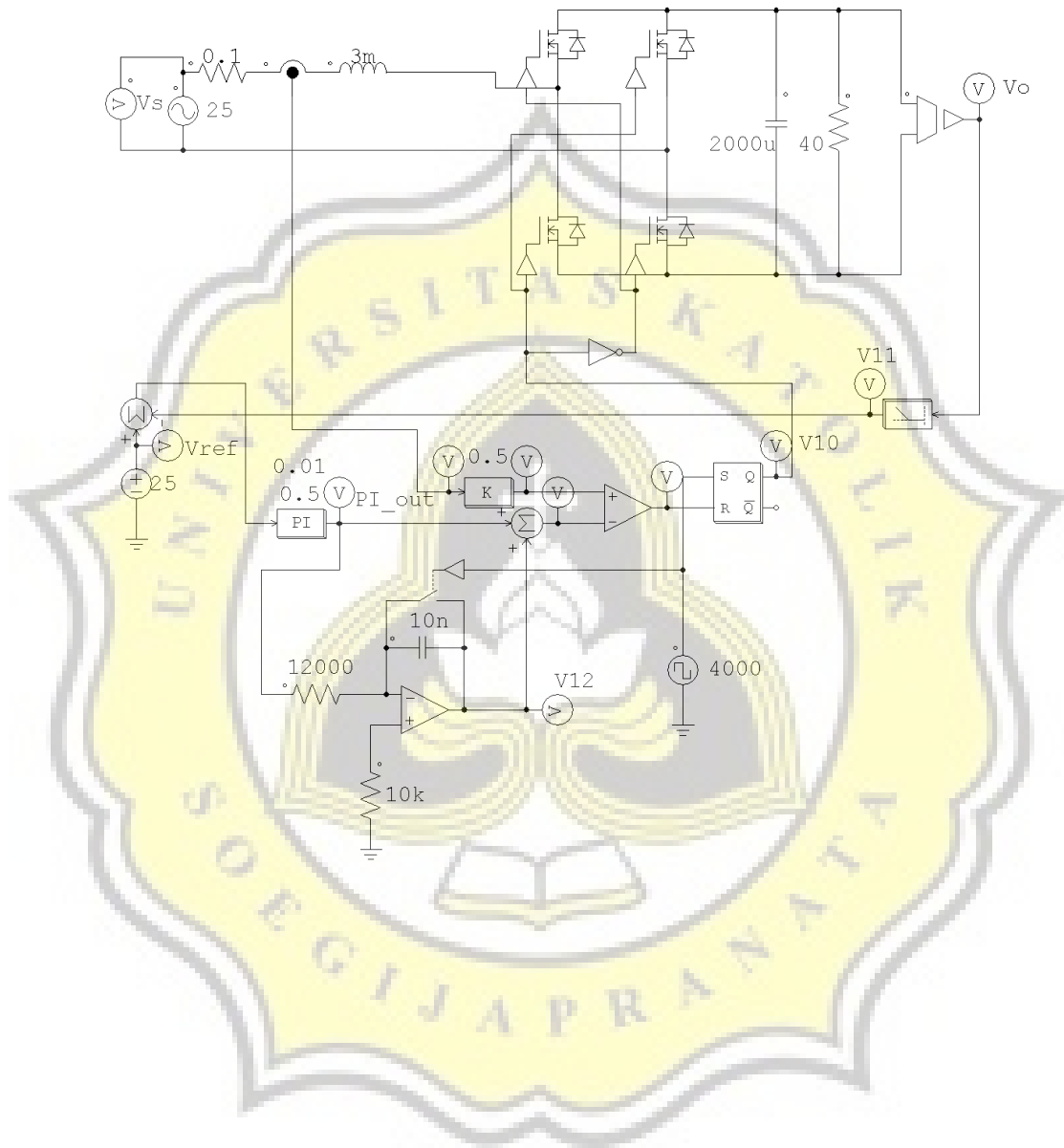


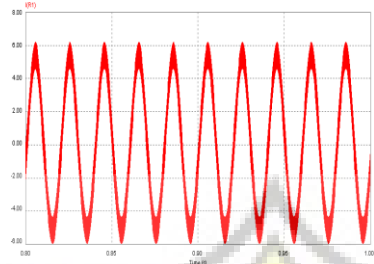
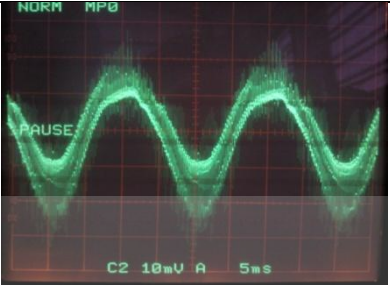
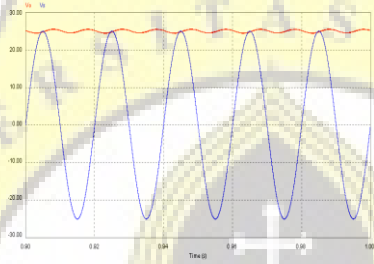
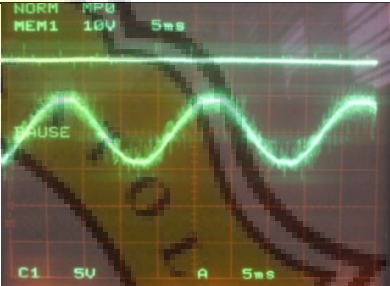
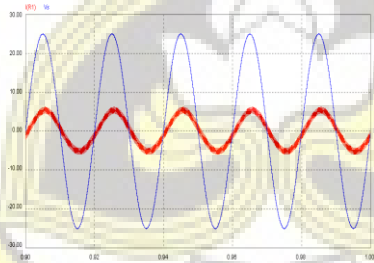
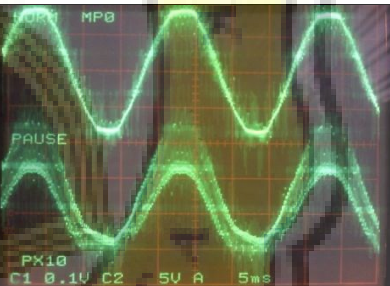
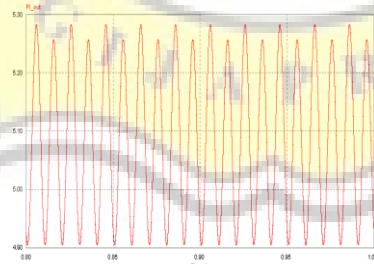
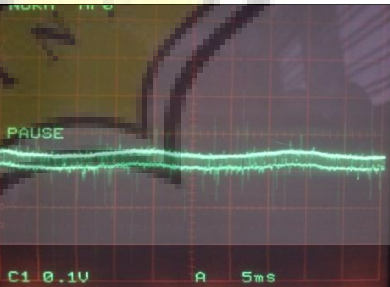
**Induktor n Beban**

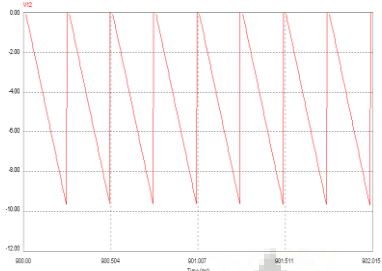

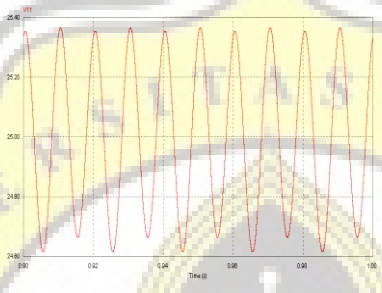
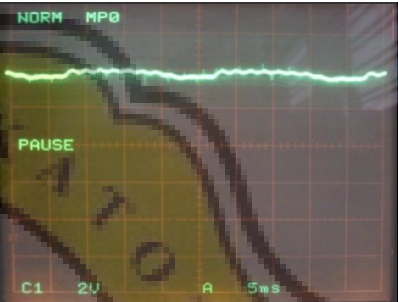
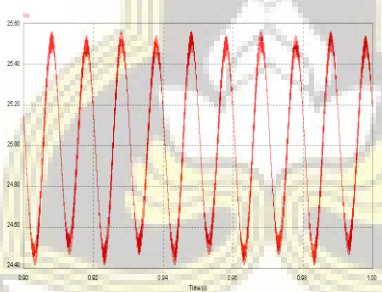
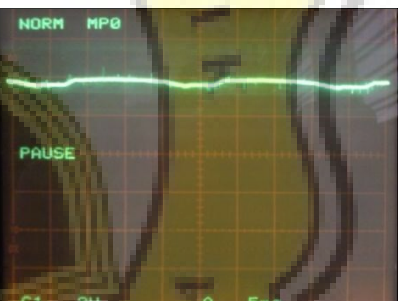


**PWM Rectifier One Cycle Control**

**Gambar rangkaian simulasi PSIM untuk PWM Rectifier berbasis One – Cycle Control**



Pengujian	Hasil Simulasi	Pengujian di Laboratorium
Arus Sumber		
Tegangan Sumber dan Tegangan Masukan		
Tegangan Masukan dan Arus Masukan		
Output Proporsional integral		

<p>Output Resettable Integrator</p>		
<p>Output LPF</p>		
<p>Output Sensor Tegangan</p>		
<p>Clock 555</p>	