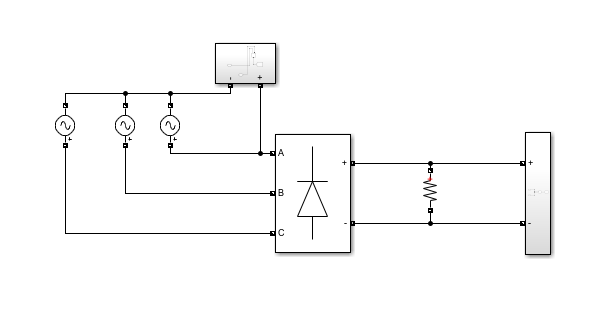
**COMPUTER SIMULATION**

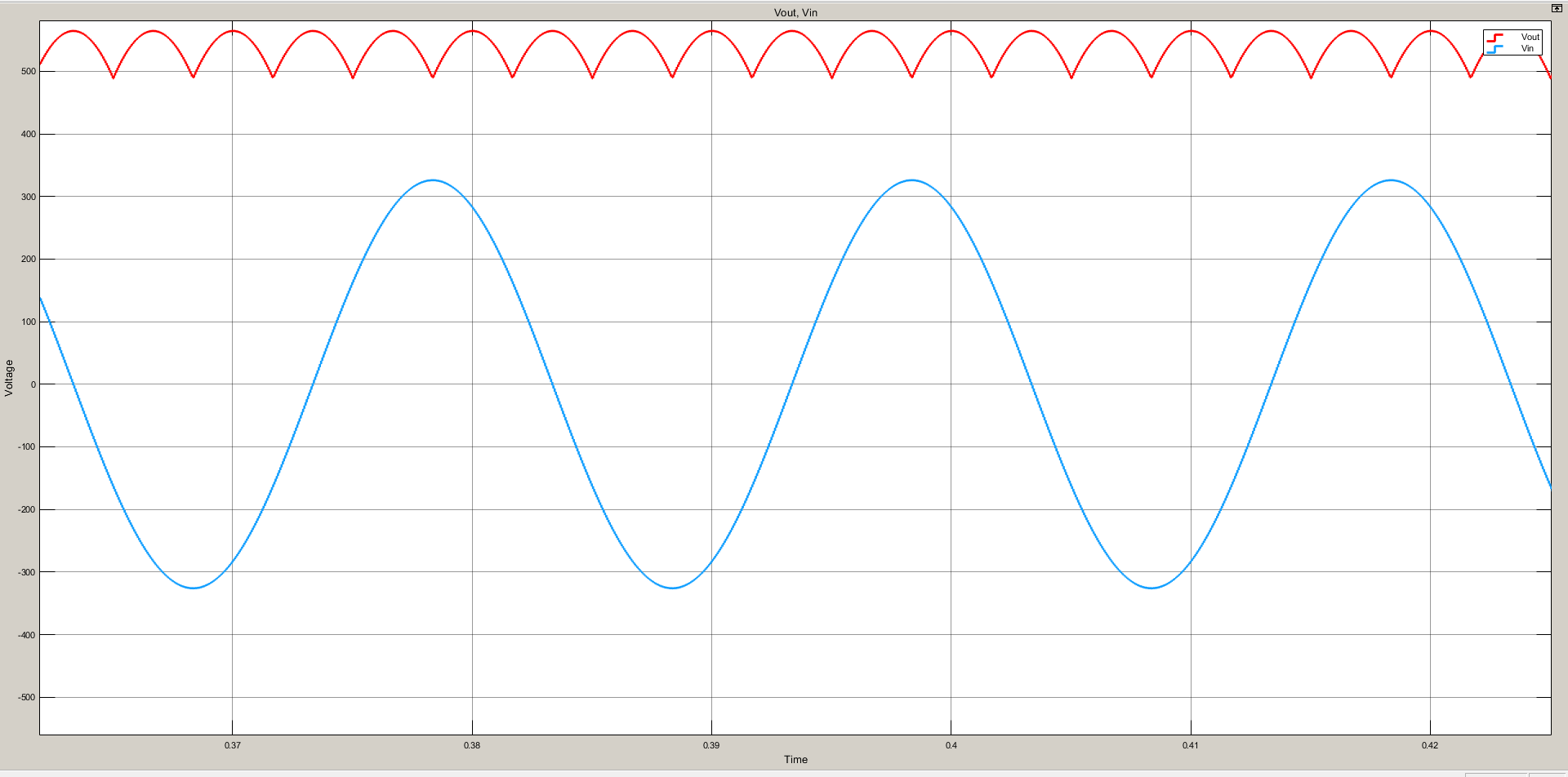
The topology was tested by computer simulation at Simulink. Firstly, the computer simulation were done part by part and overall system were simulated.

**Three Phase Rectifier**

The three-phase rectifier are tested by only resistive load. The voltage ripple is 300 Hz and average voltage is .

The phase voltage is given as 230 Vrms with 10 ohm resistive load.





**DC LINK CAPACITOR**

The rectifier with DC link capacitor is tested with 100 ohm load.