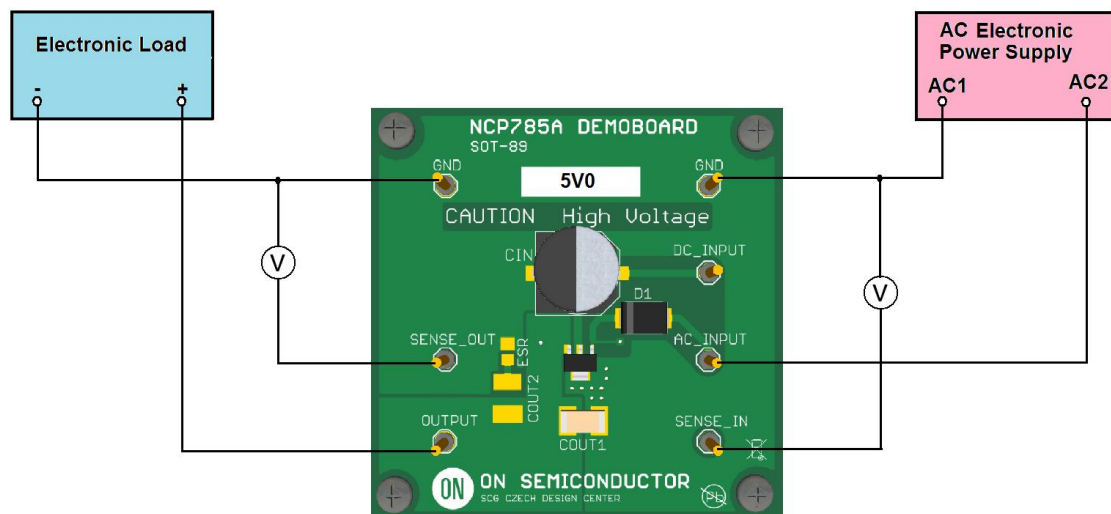




Test Procedure for NCP785AH50GEVB



Test procedure:

1. Connect the test setup as shown Figure above
2. Apply an input AC voltage **$V_{in} = 85 \text{ Vac}$**
4. Apply $I_{out} = 0 \text{ mA}$ load.
5. Check that V_{out} is **$5.0 \text{ V} \pm 5\%$** .
6. Increase I_{out} up to **10 mA**
7. Check that V_{out} is **$5.0 \text{ V} \pm 5\%$** .
7. Increase V_{in} up to **235 Vac** and decrease the load in accordance with **SOA**
8. Power down the Load
9. Power down the Input Voltage
10. End of test