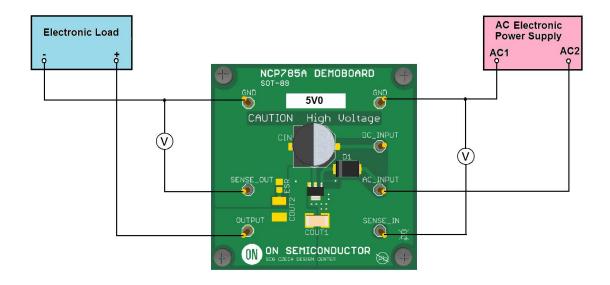


## Test Procedure for NCP785AH50GEVB



## **Test procedure:**

- 1. Connect the test setup as shown Figure above
- 2. Appy an input AC voltage **Vin = 85 Vac**
- 4. Appy Iout = 0mA load.
- 5. Check that Vout is 5.0 V + /-5%.
- 6. Increase Iout up to 10 mA
- 7. Check that Vout is 5.0 V + /-5%.
- 7. Increase Vin 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