

## Test Procedure for the NCP58302DSADGEVB Evaluation Board

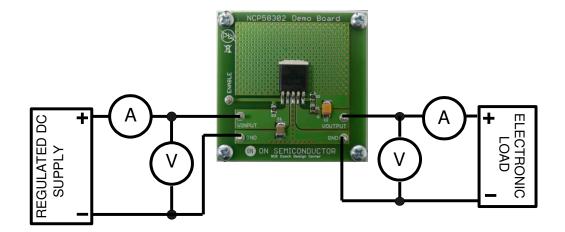


Figure 1: Test Setup

## **Test Procedure:**

- 1. Connect the test setup as shown in Figure 1.
- 2. Apply an input voltage, Vin = 3.5 V dc
- 3. Apply lout = 10 mA load.
- 4. Check that Vout is 2.5 V
- 5. Increase lout load to 3.0 A
- 6. Check that Vout is 2.5 V
- 7. Power down the load
- 8. Power down Vin
- 9. End of test

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