

## Test procedure for MC33063 (DFN) step up demoboard

### Test Procedure:

1. Connect the test setup as shown in Figure .
2. Apply an input voltage,  $V_{cc} = 12V$
3. Apply  $I_{out} = 0mA$  load.
4. Check that  $V_{out}$  is 28Vdc (27.72V – 28.28V)
5. Increase  $I_{out}$  load up to 200mA
6. Check that  $V_{out}$  is 28V
7. Power down the load
8. Power down  $V_{cc}$
9. End of test

