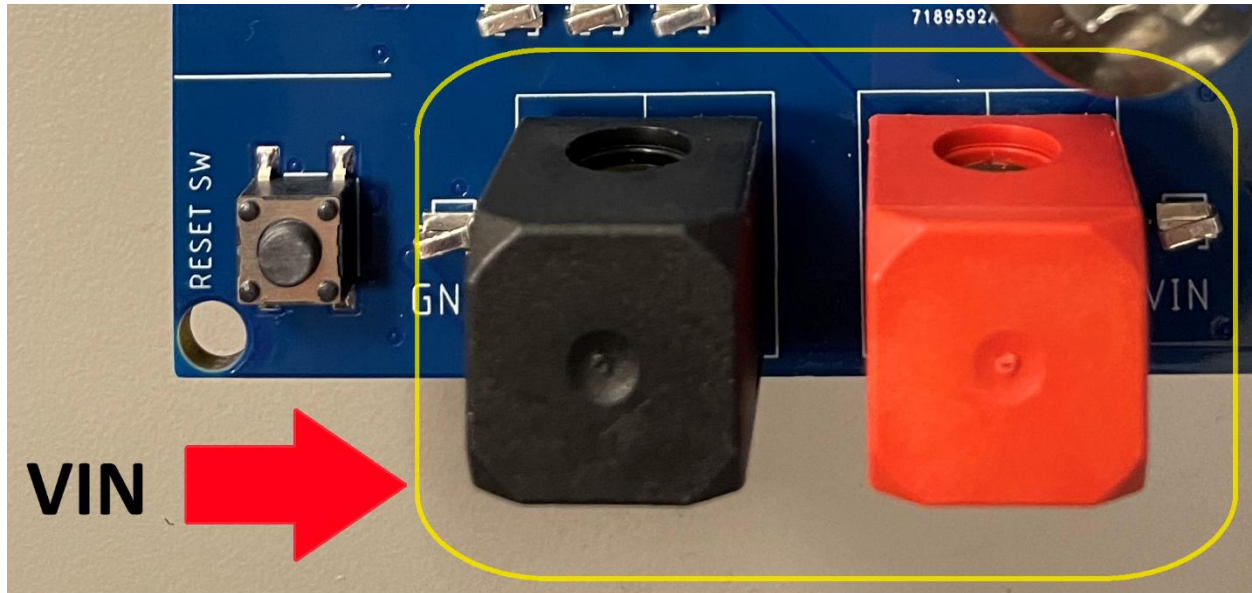
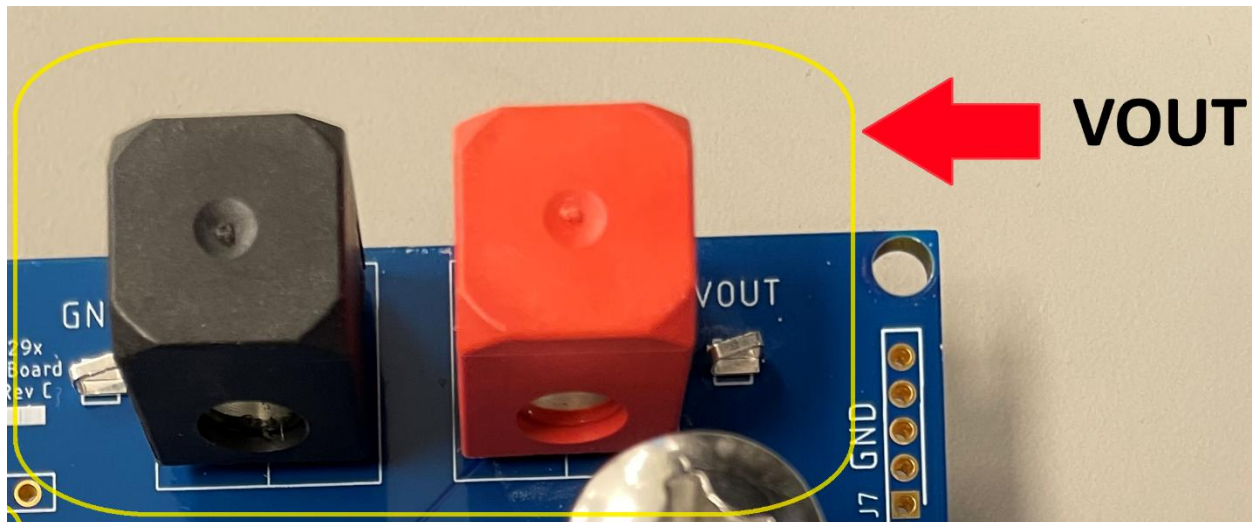


NCP81295 Manufacturing Test Procedure

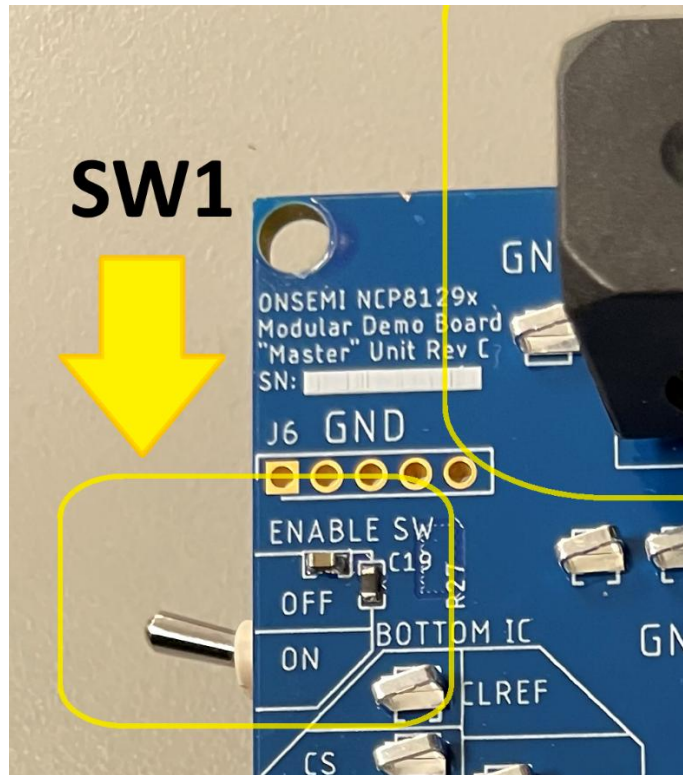
1. Connect a 12V Power Supply with less than 6A current limit to the VIN



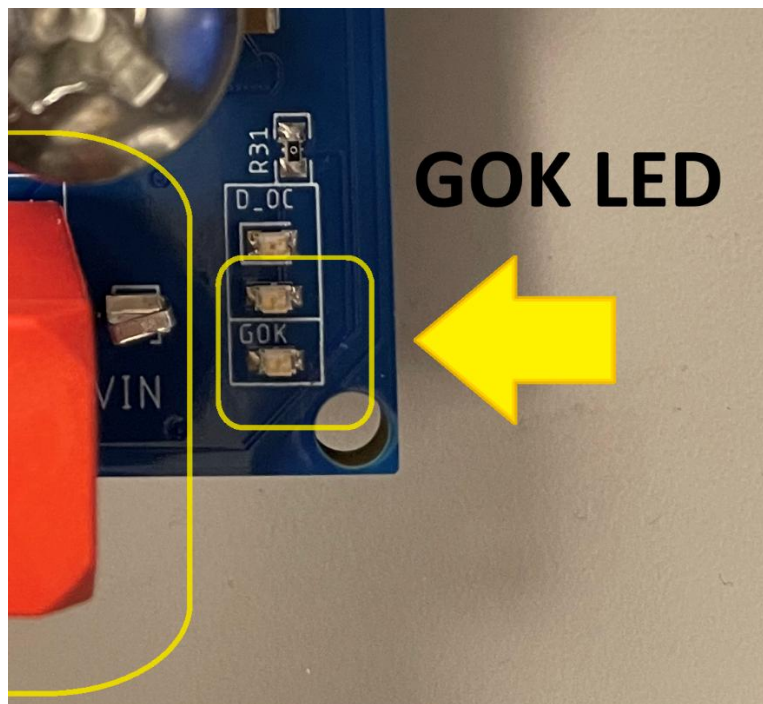
2. Connect an ELoad which can output greater than 5A to VOUT



3. Ensure EN Switch (SW1) is set to 'OFF' position



4. Enable the 12V Supply on VIN.
5. Move EN Switch to 'ON' position
6. Check on ELoad that VOUT is above 11.5V. Also, the GOK LED will be lit up green



7. Enable ELoad output at 5A. There should be a slight drop in VOUT value
8. If all above conditions are met the board is working properly
9. To shut down board properly, follow the above steps in reverse order