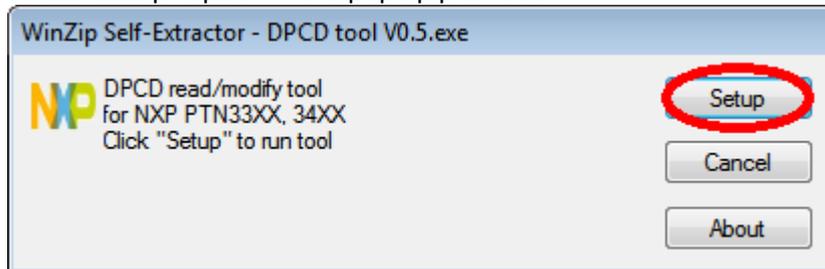


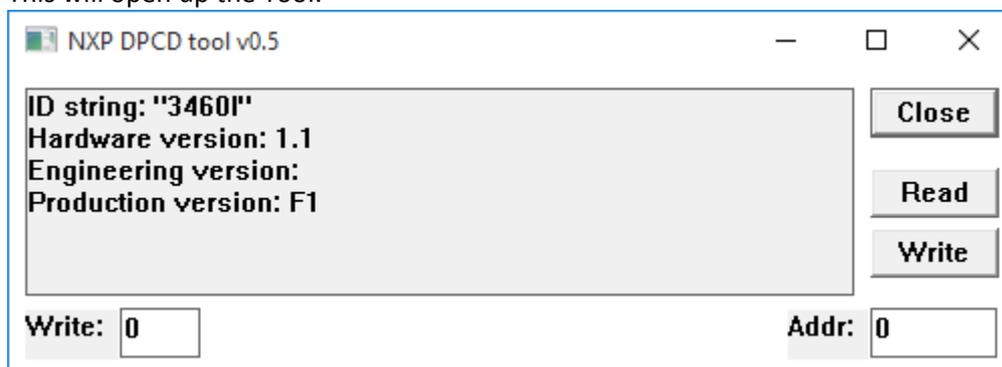
# LCD Configuration Steps using Aries LVDS Configuration Utility

Example Steps for configuring a single channel 1024x768 LCD panel

- 1) Download and extract the [Aries LVDS Configuration Utility](#)
- 2) Open the "DPCD tool V0.5" in the extracted folder
- 3) Select "Setup" option in the pop up provided.



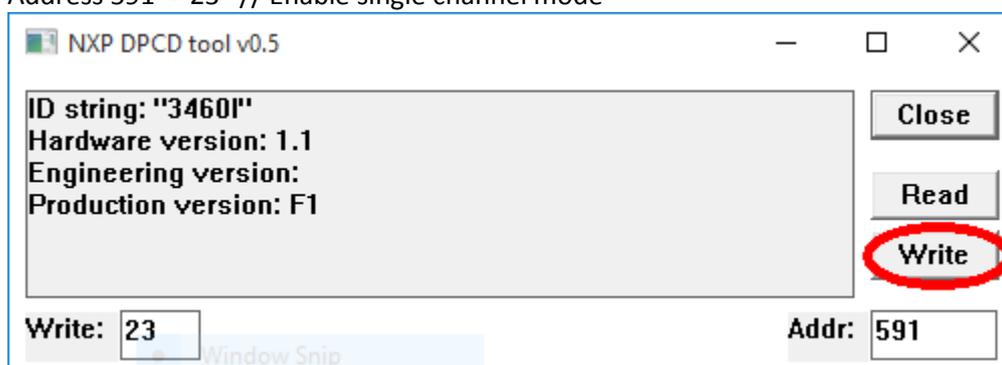
- 4) This will open up the Tool.



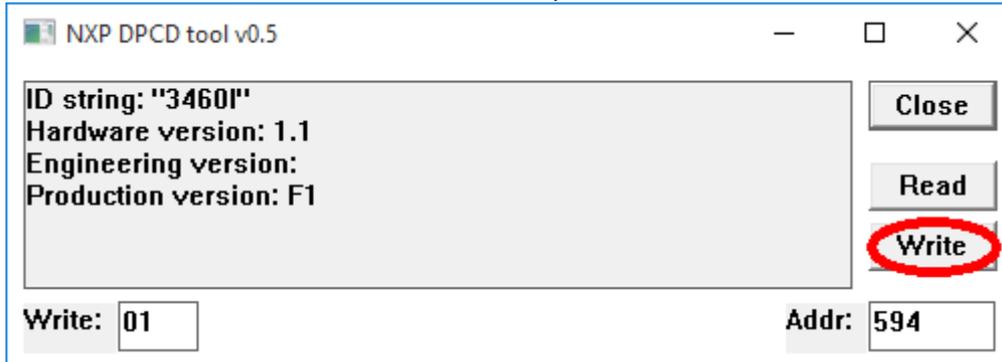
- 5) In the "Addr" field enter the Address provided
- 6) In the "Write" field enter the Value provided for that address.
- 7) Click the "Write" button in tool, then proceed to next address.
- 8) Follow the below mentioned steps in the same order.

## Steps:

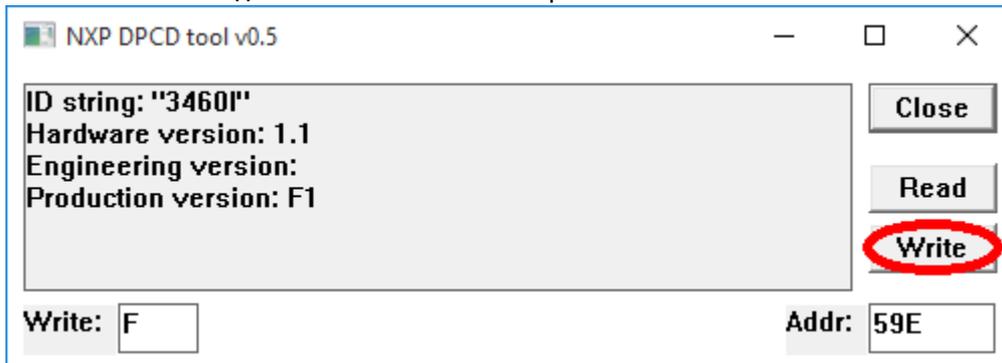
- a) Address 591 = 23 // Enable single channel mode



b) Address 594 = 01 // Select EDID 0 which is by default 1024 x 768 resolution

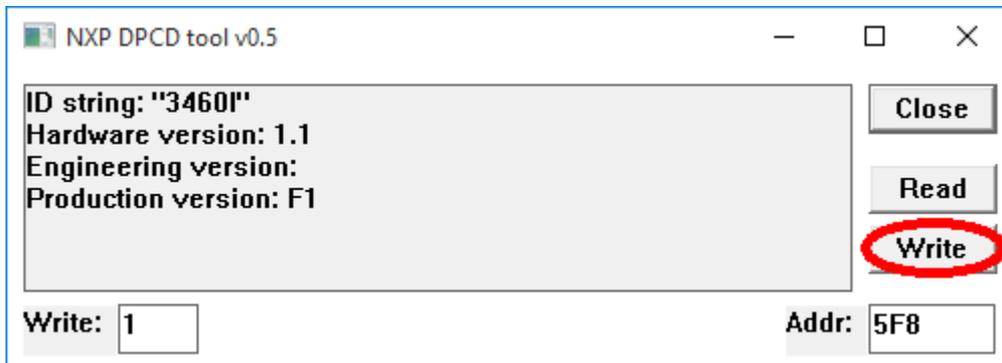


c) Address 59E = 0F // Override Hardware straps

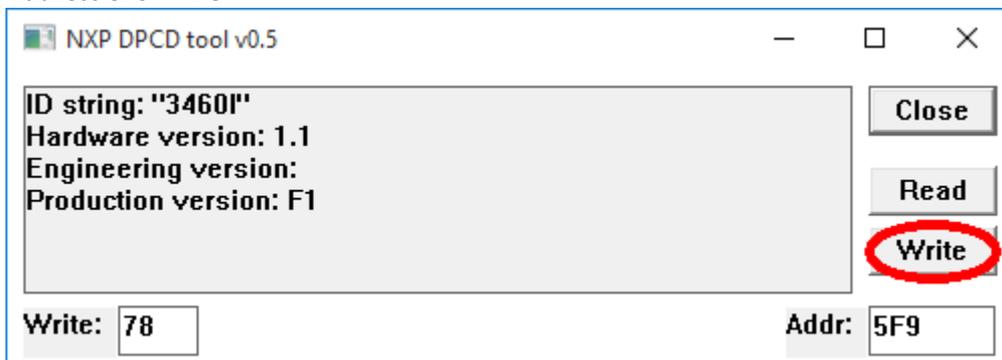


// Write the configuration table to internal flash

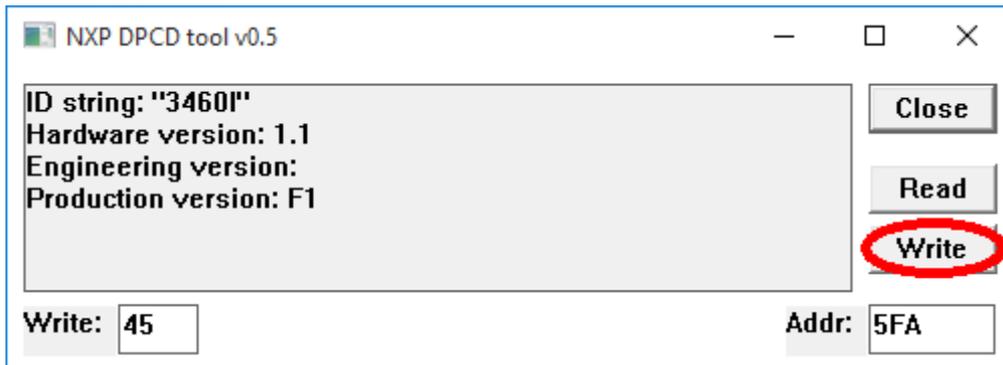
d) Address 5F8 = 01



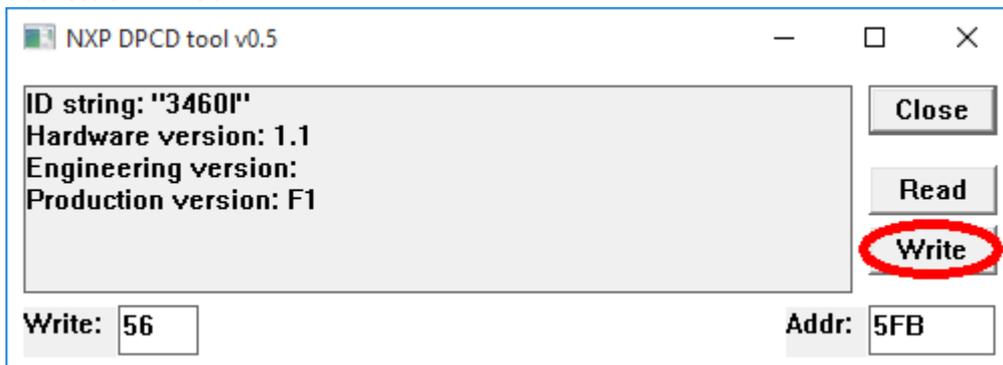
e) Address 5F9 = 78



f) Address 5FA = 45



g) Address 5FB = 56



9) The LCD display is now configured