puts a new board 192.168.8.151

**First terminal :**

Step1: source /lab-nfs-02/scratch/bharatr/repo/board\_b0/hawk/env\_v2.sh

step 2: webpdu:

export WEBPWR\_IP\_ADDR=[192.168.9.247:8](http://192.168.9.247:8/) ( it will vary based on host)

after that do webpwr cyc ( it will power off and power on)

**Second terminal:**

step 4: open minicom (check manually whether linux boots )

sudo minicom -D /dev/ttyEQ-JT103

step 5 : bootns in first terminal and prints will be seen in minicom terminal

step 6: once linux booted do ifconfig -a

( this is to get the MAC ID) replace the MAC ID in YAML file (/lab-nfs-02/scratch/Thamizh/lava\_regression/hawk\_42.yaml)

**\*\*\*\*ensure that the sudo minicom terminal is closed log into lava server and run\*\*\*\*\***

from host 8.151 login lava server

ssh -X equser@192.168.3.198

sudo su

then launch the updated yaml file from your area

beloiw mentioned lavacli comment . we need to change the yaml file path alone. From lava server we need to launch cli comment

lavacli --uri<http://admin:es3bkjwhjo04oazzl0zqhl7zfr2n8wf1eg3zl246o9gspyyi2pczdsotmufgyc00yzkjuz6o0pl28mymjz7he980artaysb7hj4h4r5tia1u2f3y3ecf94ys1ye32ns0@192.168.3.198/RPC2/> jobs submit /lab-nfs-02/scratch/Thamizh/lava\_regression/hawk\_42.yaml