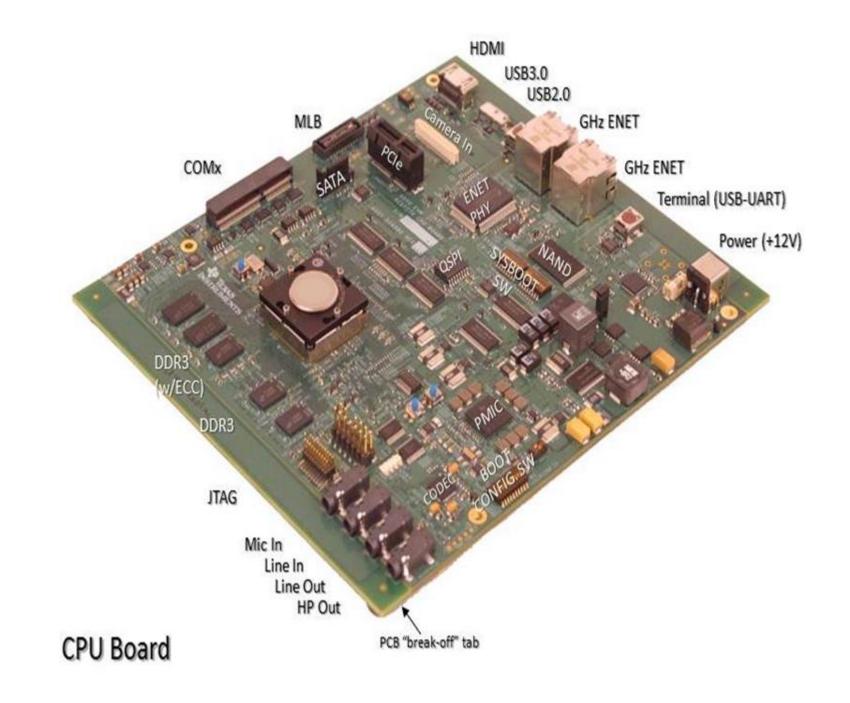
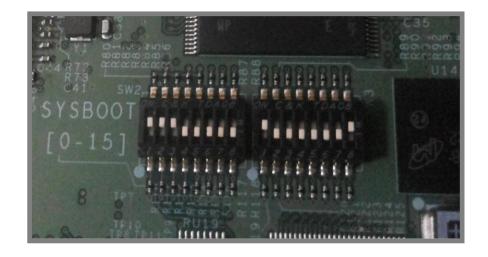
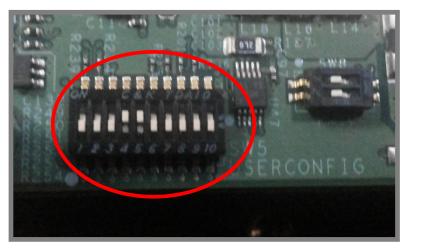
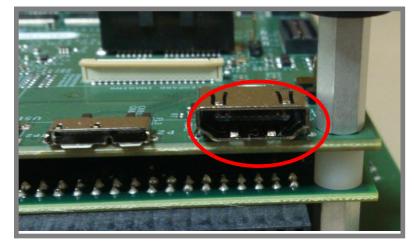
Welcome to the DRA7XX EVM Quick Start Guide. This guide is designed to help you through the initial setup of your EVM. Here is a snapshot of the DRA7XX EVM highlighting various components:

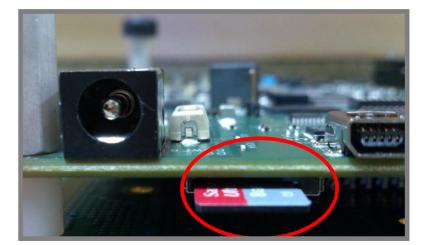


Default setup (Linux boot from SD card)









For SD boot set up, configure the switch settings as:

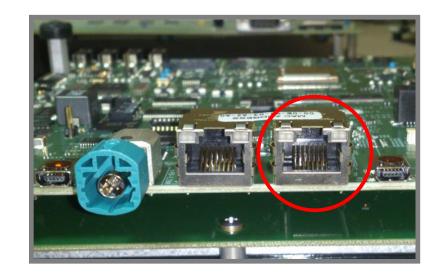
Sysboot [ 0 - 15 ] 11100000 10000001 SW5 [ 1 - 10 ] 0001100000

-5 Create a micro SD card following the steps as explained in the Software Developers' Guide. Insert the micro SD card into the SD card slot, with micro SD card label facing up.



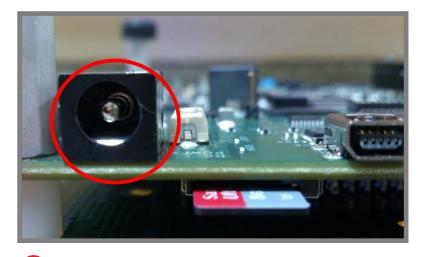
Connect a Debug USB via mini-USB connector. Connect

the other end of the serial cable to a PC. This step is optional. This step enables viewing of console messages on a PC terminal and changing some of the default parameters on the board.

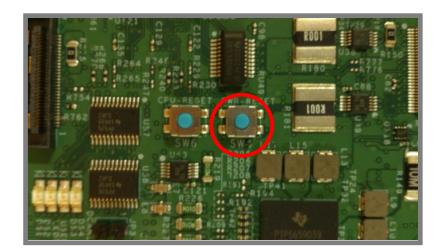


5 Connect the Ethernet cable to the port P5 on the board. Connect the other end of the cable to an Internet-ready connection

For display on HDMI, user will need to provide an external monitor and connect the cable to the board.



6 Connect the supplied 12-V (7A) DC power supply to the EVM (J3).



Press the Power On button (SW4) to boot the board with the SD card.

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TEXAS INSTRUMENTS

## **DRA7XX EVM Quick Start Guide**