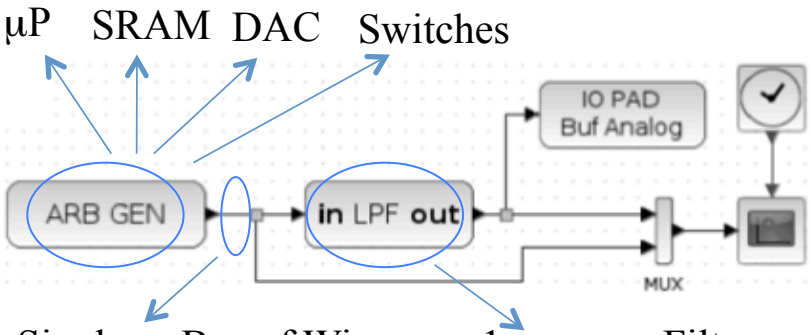
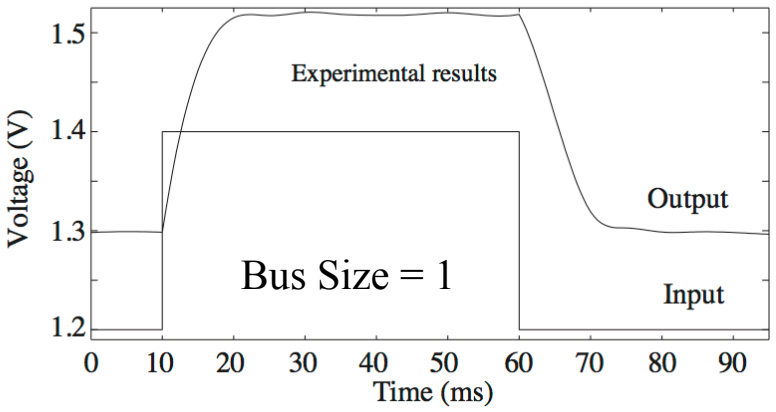
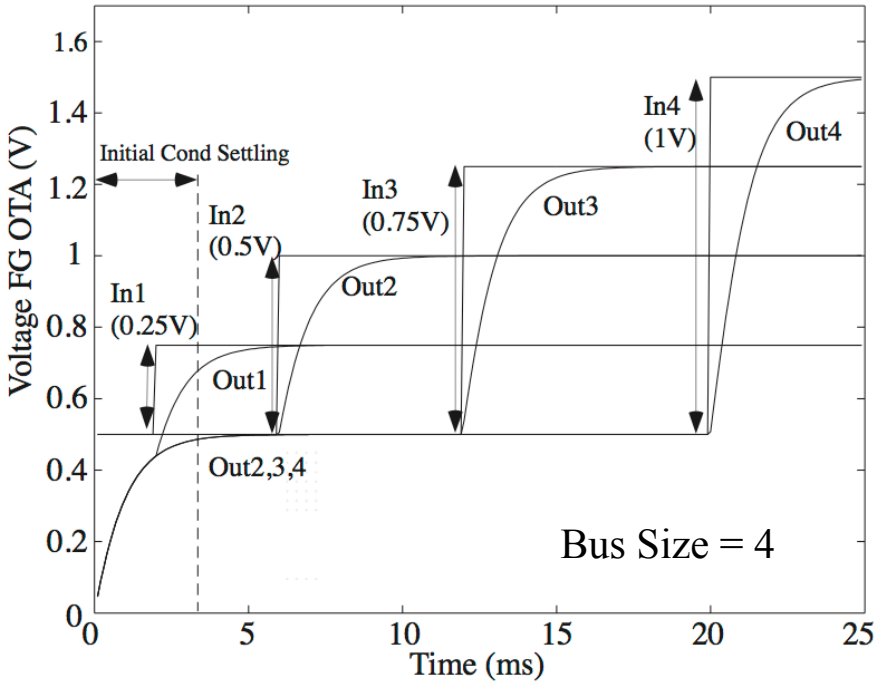
Measurement and Simulation in a single Tool





MacroModel Simulation (level = 1)

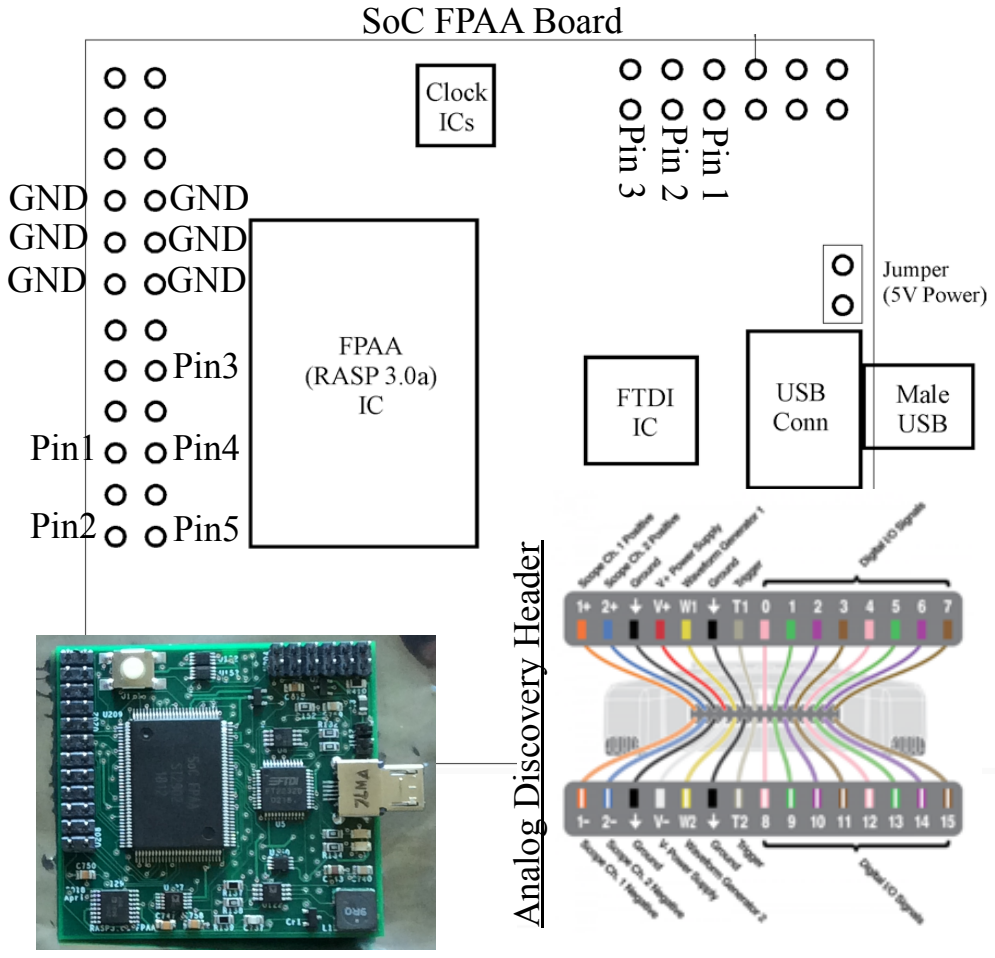


One toolset to design, to enable high level simulation, and to compile to hardware

Experiment Session #1: Connections and LPF Block

Bring up FPAA tools & test setup

Compile the first file (DAC – ADC)
Program the first file
(check for USB setup)
Measure DAC – ADC block

Measure Input and output through pins, as well as the single LPF block.

Measure the behavior of single LPF,
- Low Frequency Transfer Function
  (DC transfer curve)
- Step Response for LPF