

Prod → Connect phase

stim.gen.put-port.connect(fifo.put-export)

conv.get-port.connect(fifo.get-export)

conv.put-port.connect(put-port)

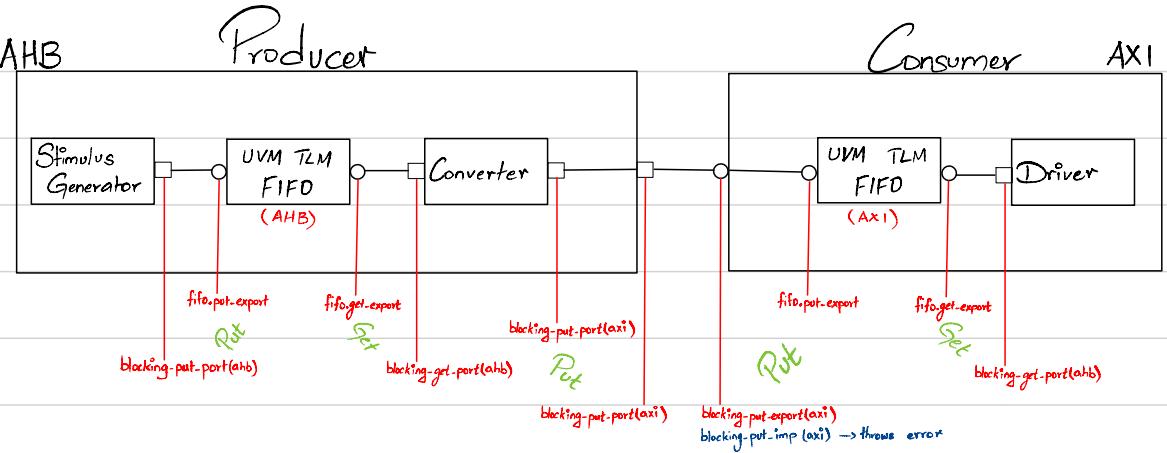
Consumer - Connect phase

change to put-export
put-imp.connect(fifo.put-export)

drv.get-port.connect(fifo.get-export)

Top connect-phase

prod.put-port.connect(cons.put-export)



Producer → connect-phase

Stim-gen.put-port.connect(fifo.put-export)

Conv.get-export(fifo.get-export)

conv.put-port.connect(put-port)

Consumer → connect-phase

put-export.connect(fifo.put-export)

drv.get-port.connect(fifo.get-export)

Top → connect-phase

prod.put-port.connect(cons.put-export)

Port to Port connection → subcomponent.port.connect(port)

Export to Export connection → export.connect(subcomponent.export)