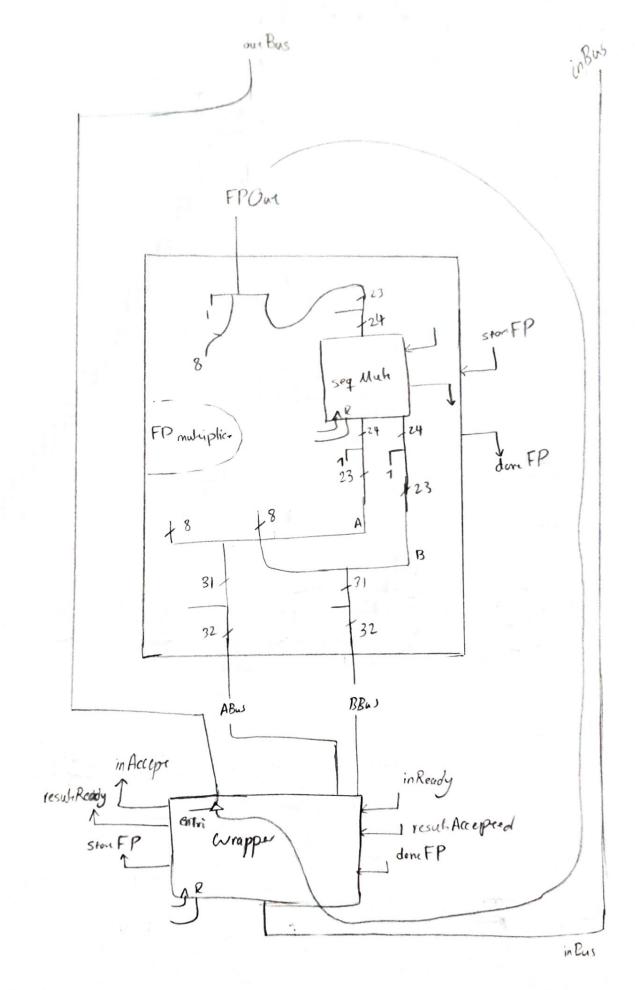
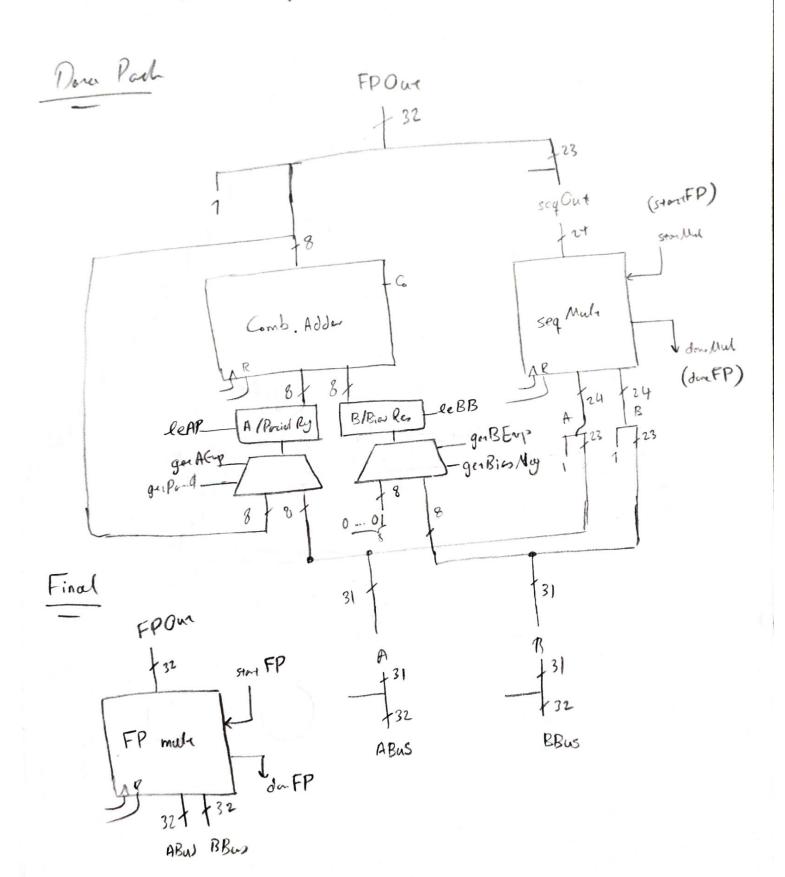
a) hierarchial block diagram



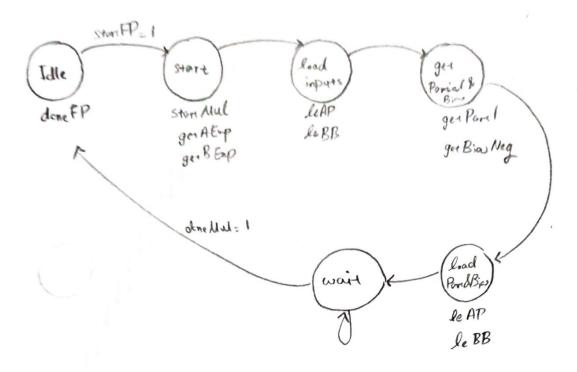
b) The Complete Design of the Segueral Muliplic DarePor Bul 24 124 >seq Our miroller A 25 starillul= 1 Idle lood + SbiA load A Jrin P Comprel Lun Comer IncCounter load B shift A Irin Course Counter Inc Counter loudP done Mul Bsel-AO Final seg Our TF=1 ston Mul Loud P Dar Park and B Controller Quad A shiteA In. P Bsel

C) The Dera Park of FP Muliplie Ergine

The sequencial mutuaplier general surger after 24 chocks while this number for combinational address is 4 as a result ston FP issues ston-Aul and done Aul issues direff.

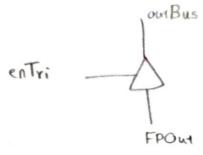


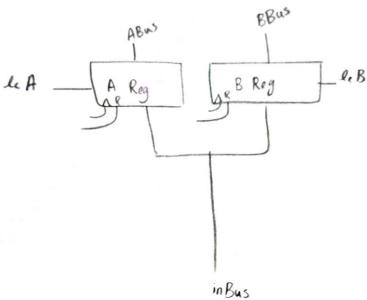
(-2) The Controller of FP multiplication:



d) the wrappers:

Dain Park





Controller

