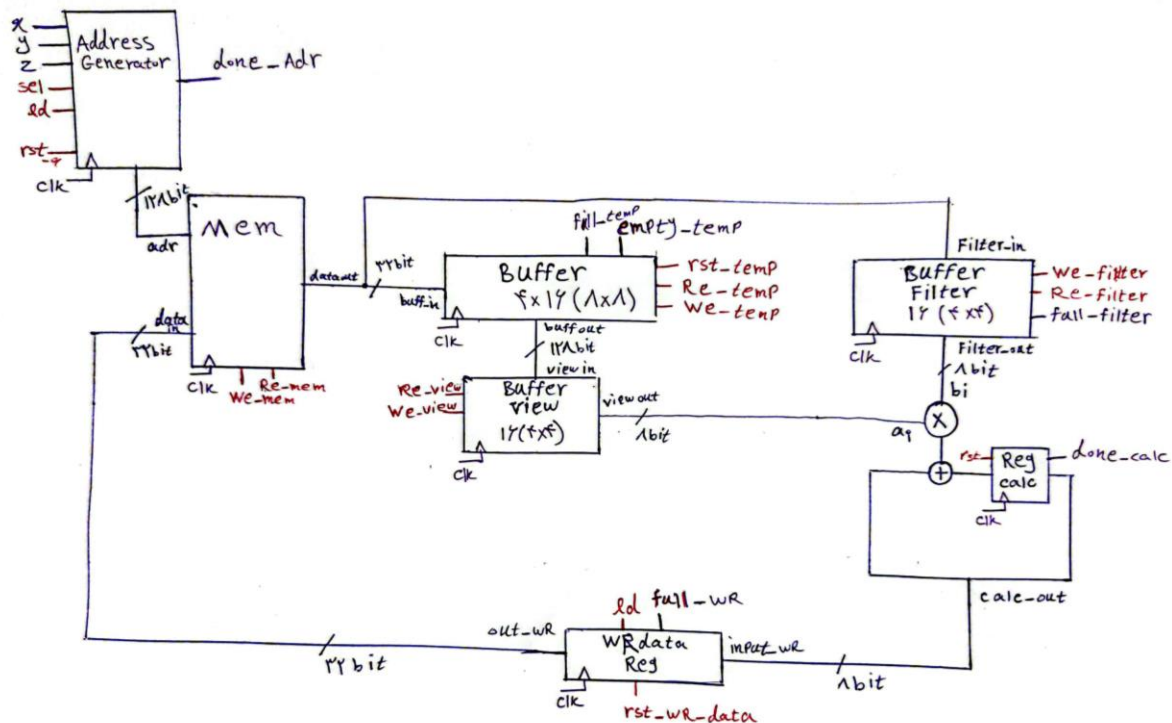
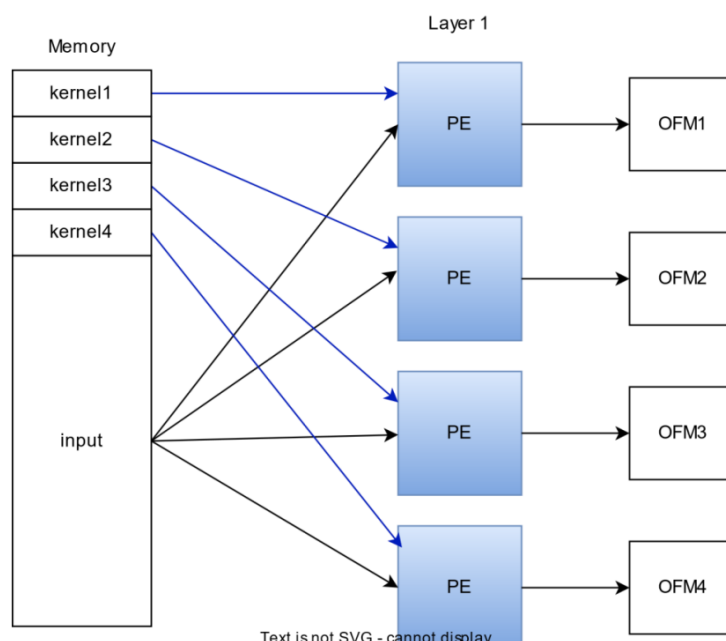


## CAD-CA3-Phase1 (Kourosh Sajjadi – Hesam Ramezani)

### Data-Path (Single PE/MAC):



We used the above PE/MAC to build the below the only modules that got newly added were MemInit and AdrInit which basically just read from the input file.



Controller:

