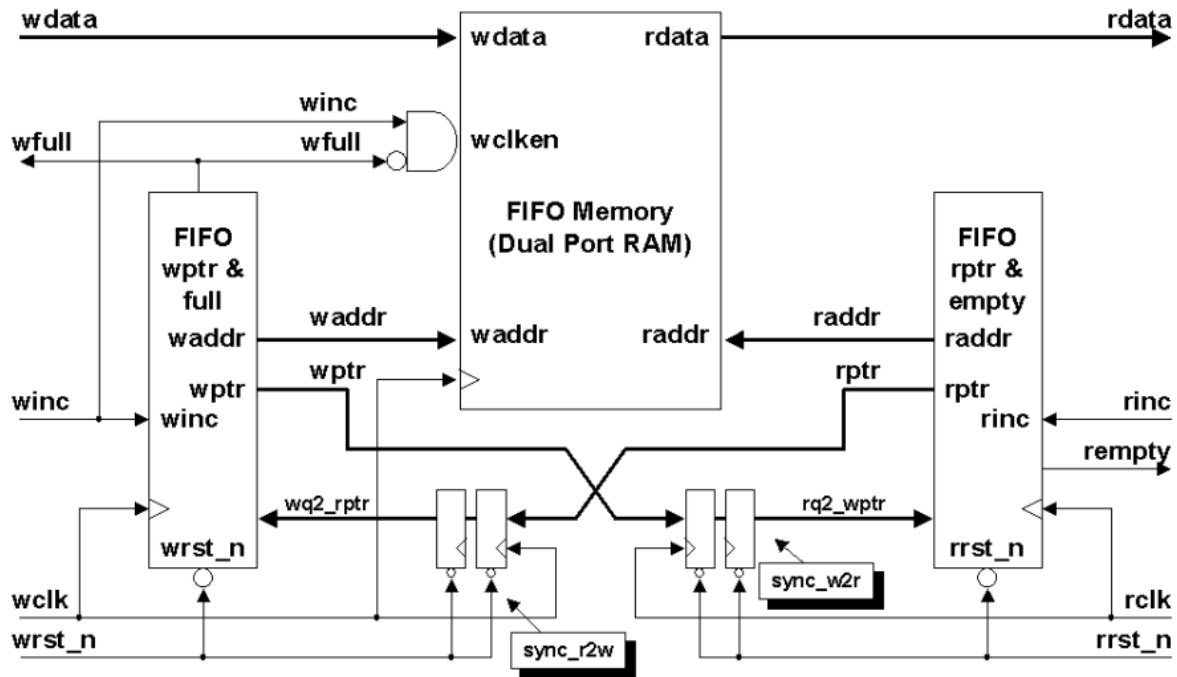


FIFO

Modules



My Modules are the following:

- FIFO_RAM.v : Dual RAM Memory used as FIFO Memory.
- DATA_SYNC.v: Double Flipflop Synchronizer to synchronize the Gray encoded Pointers.
- RD_CONTRL.v: FIFO read pointer and Empty flag calculator.
- WR_CONTRL.v: FIFO write pointer and FULL flag calculator.
- FIFO.v : The Top Module Wrapper.

