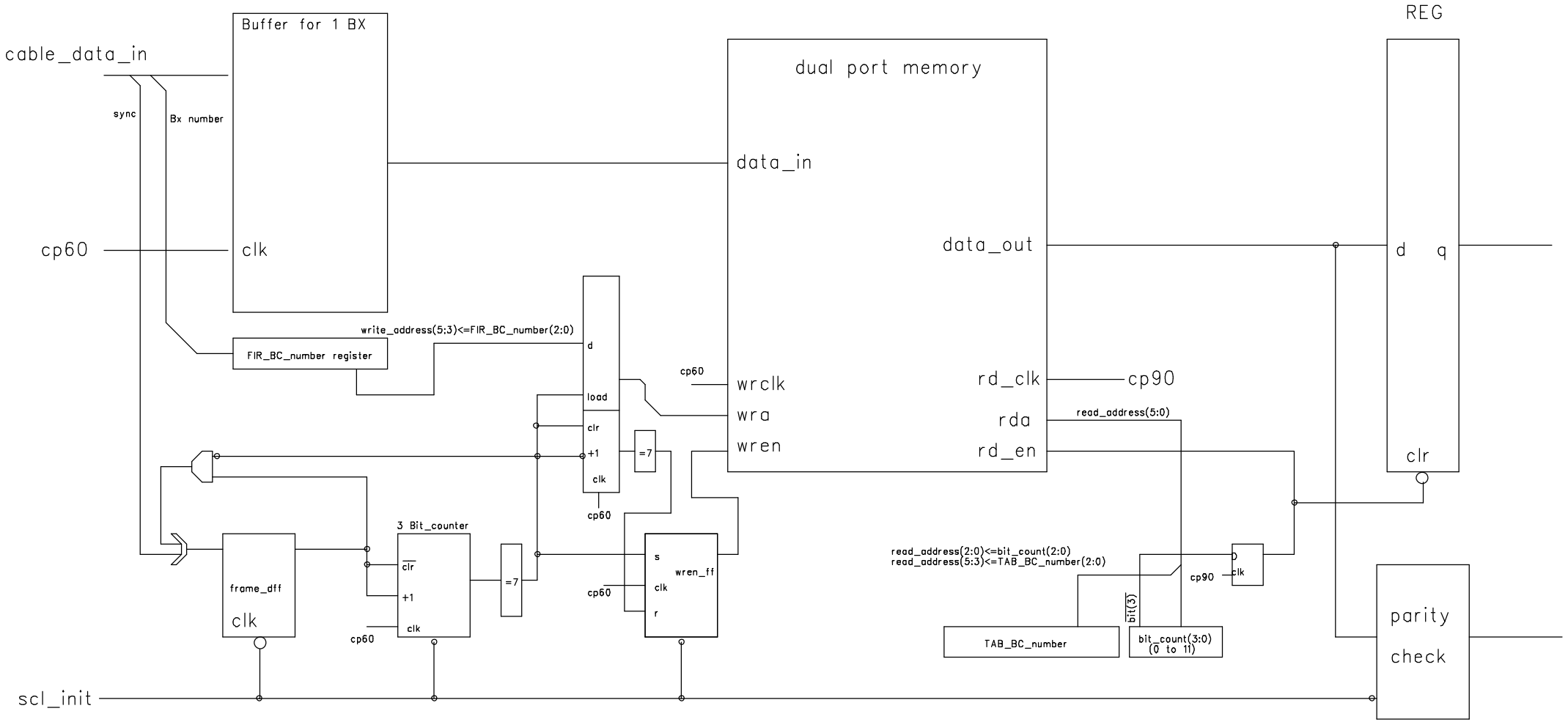Cable_buffer module: Receives the data (8 bit words at 60MHz) from ADF and generates 12 bit words (90 MHz)