



`green/redWrite := enableCam = 1 and nReset = 1 and fval = 1 and lval = 1 and row = even and col = odd/even and green/redFull = 0`
`green/redRead := enableCam = 1 and nReset = 1 and fval = 1 and lval = 1 and row = odd and col = odd and green/redEmpty = 0`
`pixelWrite := enableCam = 1 and nReset = 1 and fval = 1 and lval = 1 and row = odd and col = even and pixelFull = 0`