

```

500: Go, dir=in
501: CS, DE, LSB 1, dir=in, read low byte
502: CS, DE, LSB 1, dir=in, latch data, increment
503: CS
504: CS, WE, LSB 1, dir=out, write data, IF COUT=0 goto 511
505: CS, dir=out, IF COUT=0, GOTO 511
506: CS, dir=in
507: CS, DE, LSB 0, dir=in, read high byte
508: CS, DE, LSB 0, dir=in, latch data, increment
509: CS
510: CS, WE, LSB 0, dir=out, write data if COUT=0
511: Clear CS, dir=out
512: CLEAR

```

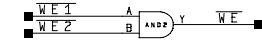
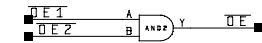
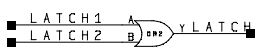


Image Accumulation
State Machine
ramfsm
10/29/97