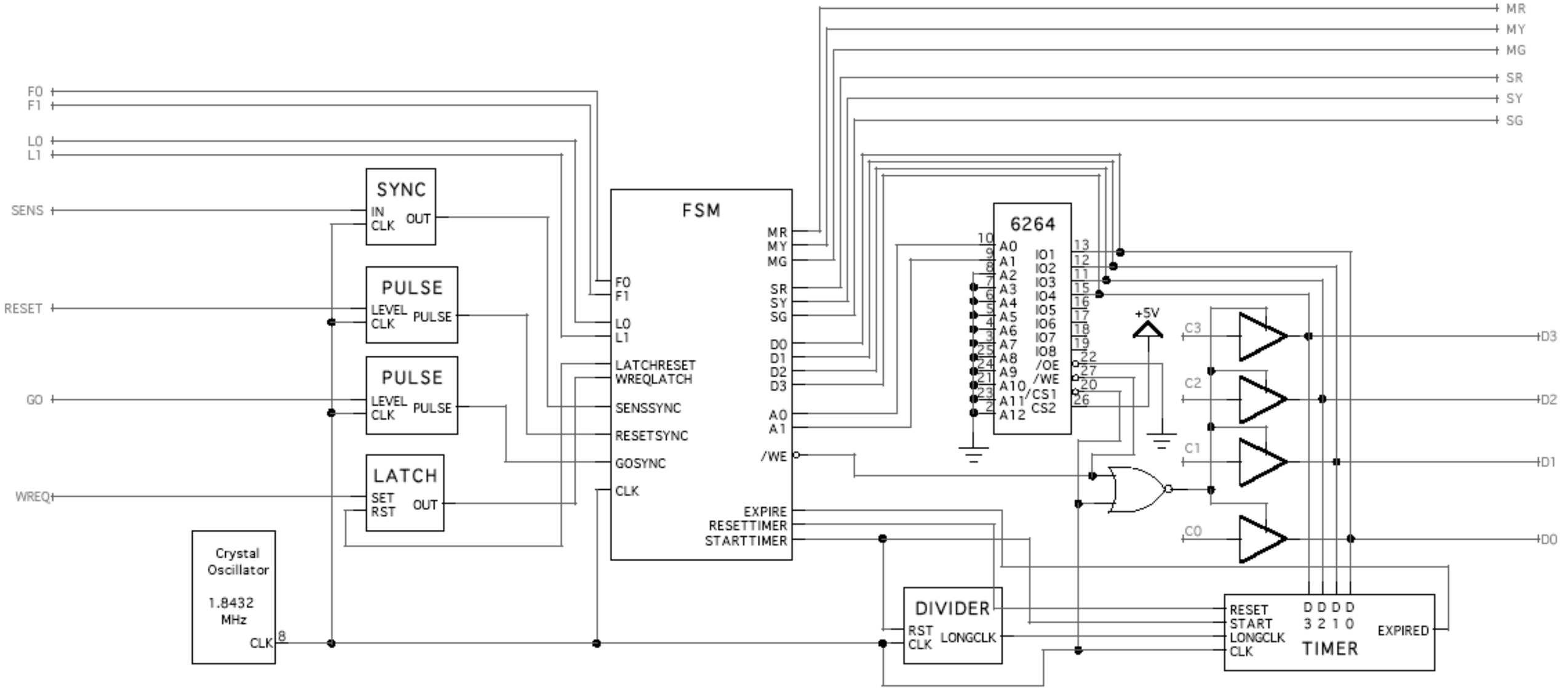
MR
MY
MG
SR
SY
SG
F0
F1
L0
L1
SENS
RESET
GO
WREQ
SYNC
IN
CLK
OUT
PULSE
LEVEL
CLK
PULSE
PULSE
LEVEL
CLK
PULSE
LATCH
SET
RST
OUT
Crystal
Oscillator
1.8432
MHz
CLK
8
FSM
F0
F1
L0
L1
LATCHRESET
WREQLATCH
SENSSYNC
RESETSYNC
GOSYNC
CLK
MR
MY
MG
SR
SY
SG
D0
D1
D2
D3
A0
A1
/WE
EXPIRE
RESETTIMER
STARTTIMER
6264
A0
A1
A2
A3
A4
A5
A6
A7
A8
A9
A10
A11
A12
IO1
IO2
IO3
IO4
IO5
IO6
IO7
IO8
/OE
/WE
/CS1
CS2
+5V
C3
C2
C1
C0
D3
D2
D1
D0
DIVIDER
RST
CLK
LONGCLK
RESET
START
LONGCLK
CLK
D D D D
3 2 1 0
TIMER
EXPIRED