Sour Ahmen 661925946

11/25/14. ahmed: 7

Unlock

0

(o(o HW#D

1) Start : 02/1000 in but XiX; fromer Cat X > 600 001 timer: 0= < minute 000 : XX X:0= 2 | which wissed X missed X got XXX: all XXXX 190 YEO = Ymissed 8 XXXX 101 1= Ygot Input XYT

State 000 010,011,100 101,110,010 100 111. 000 000 (000 100 000 000 000) OUO 000 000

C01 000 000 000 000 010 000 000 JOG 000 000 011 000 000 000 010 009 000

000 000 an org 100 an oco 110 000

000 000 101000 609 100 000 099 099 000 000 000 000 000 909 101 909 000

air ast of

its suprons: Use D Flip Plops. Timer value is an input into the muchine and only hits I if I minute passes. At Start TBO.

16 K7 ROM 2 74x4a 74 X139

74 1/53 74 x 257

16 X 3 ROM 16 X 2 ROM 64 X 4 ROM 64 X 4 ROM 74x381 KOM 74×682

They we ROM. Because you can access it much more shorted being was shorted being was shorted being was shorted by and can then more short to RIM.

200-00-200-00-310-00-00-50-00-00-50-00-00-

Sout Ahned HW # 12 Resub (1) Nos Hu; Impat 1: X=d; Y=1
Timer = 0; valid timer=1: invalid Alarm = Dioff = 1:0n V=1 = unlocked =0 : dore Stales! 20:29arf 22:XXXXX Sy: Alarm Si: X SEEY Sq ? Alarm Y SIZXX Sia: Alarm YY S:XXY S7: YY Sy: XX /X Refet : YYY Mealy Nachine? alarm 4-100 the L had a similar design originally but I didn't include the alarm. Also I see vhy I should have durined on a group Mealy Machine due to the finer. I also given the wrong know of strepratu.

tinput 7 cut 16x7 ROM (2) 74×49 16 x 8 ROM 8 cut 74 x 13 9 4 in (124 XZ RO M 2 cmr 74×153 Win Nip 4 out 512x4 RUM 74 × 257 8 cut 4096 × 6 AdM 74 x 381 NILLI 65536×2 ROM 2 mt 24 X68) 16 in

It I had the first two correctly but I got the outputs

3) CPU (aither is also known as the stark. The stack is congravely written to and read from: Therefore it cannot be ROM which is Read only. It has to be RAM.

The RAM.

The wrong because I forgot that CPU

has to be written to

