

```

ROW2.CLKF=HEN2
ROW2.SETF=GND
ROW2.RSTF=GND
ROW3.CLKF=HEN2
ROW3.SETF=GND
ROW3.RSTF=GND
ROW4.CLKF=HEN2
ROW4.SETF=GND
ROW4.RSTF=GND
ATC.CLKF=HEN2
ATC.SETF=GND
ATC.RSTF=GND

```

```

MACH_SEG_B.CLKF=PIXCLKB
MACH_SEG_B.SETF=GND
MACH_SEG_B.RSTF=GND

```

```

;----- Simulation Segment -----
SIMULATION

```

```

TRACE_ON PIXCLKB OE244 HEN1 HEN2 START_HB H3 HX OE MIDV GRO GR1 GR2
      FONT_CLK LDSHIFT ELS OEFONT CG12 COL0 COL1 COL2 COL3 COL4 COL5
      COL6 HTC OEROW ATC ROW0 ROW1 ROW2 ROW3 ROW4 ROW5 VDRIVE VXLIN

```

```

SETF /PIXCLKB OE244 /START_HB /MIDV /VDRIVE HEN2 /VXLIN OE /HC3

```

```

PRELOAD HEN1

```

```

FOR X := 1 TO 5 DO
BEGIN
SETF PIXCLKB HC3
SETF /PIXCLKB /HC3
END

```

```

SETF START_HB

```

```

SETF PIXCLKB HC3 /HEN2

```

```

SETF /PIXCLKB /HC3

```

```

SETF /START_HB

```

```

FOR X := 1 TO 259 DO
BEGIN
SETF PIXCLKB HC3
SETF /PIXCLKB /HC3
END

```

```

SETF HEN2

```

```

FOR X := 1 TO 11 DO
BEGIN
SETF PIXCLKB HC3
SETF /PIXCLKB /HC3
END

```

```

TRACE_OFF

```

```

;-----

```