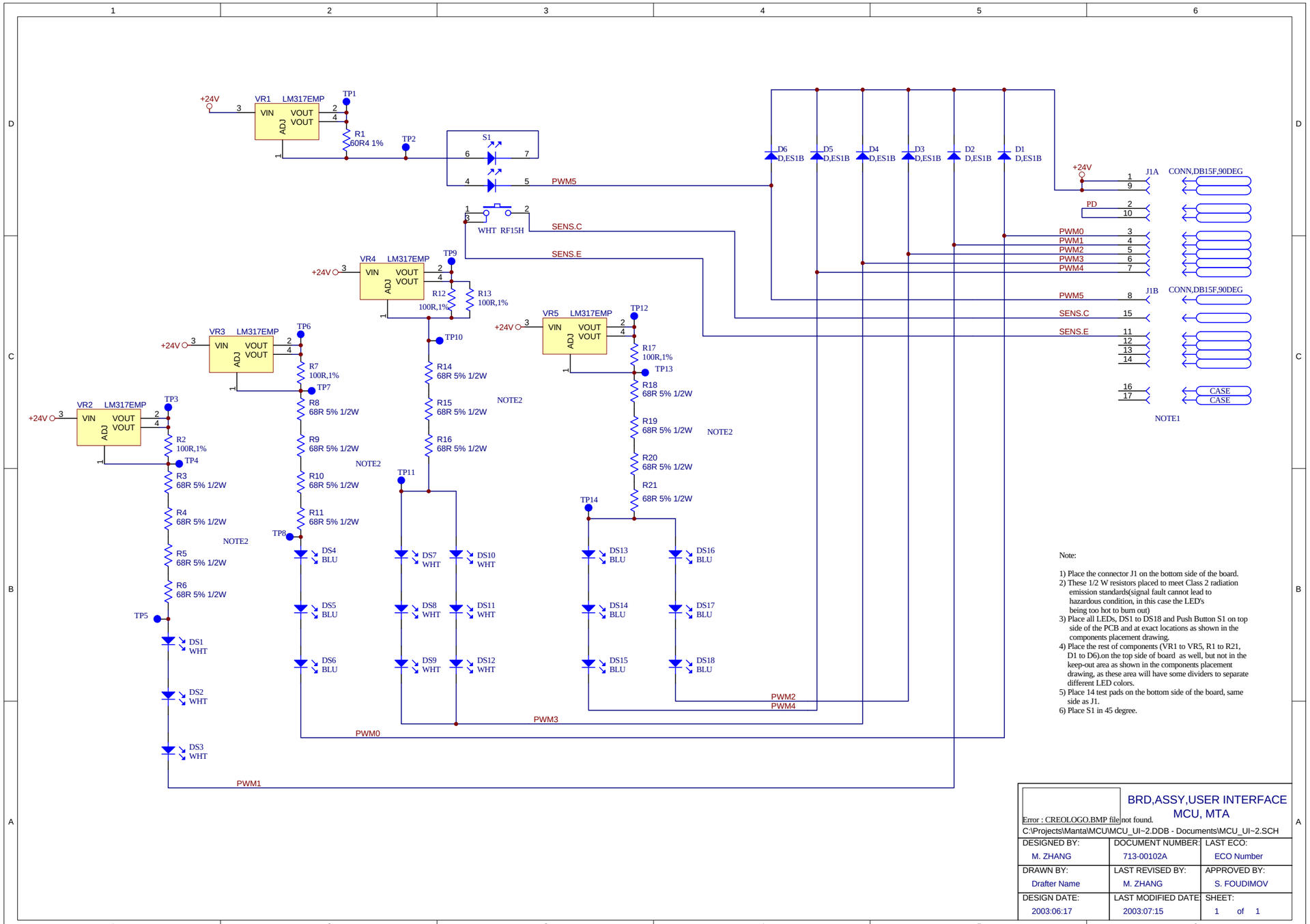


Note:

1) Place the connector J1 on the bottom side of the board.
2) These 1/2 W resistors placed to meet Class 2 radiation emission standards(signal fault cannot lead to hazardous condition, in this case the LED's being too hot to burn out)
3) Place all LEDs, DS1 to DS18 and Push Button S1 on top side of the PCB and at exact locations as shown in the components placement drawing.
4) Place the rest of components (VR1 to VR5, R1 to R21, D1 to D6).on the top side of board as well, but not in the keep-out area as shown in the components placement drawing, as these area will have some dividers to separate different LED colors.
5) Place 14 test pads on the bottom side of the board, same side as J1.
6) Place S1 in 45 degree.

Error : CREOLOGO.BMP file not found.

BRD,ASSY,USER INTERFACE MCU, MTA

C:\Projects\Manta\MCU\MCU_UI~2.DDB - Documents\MCU_UI~2.SCH

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2003:06:17	2003:07:15	1 of 1