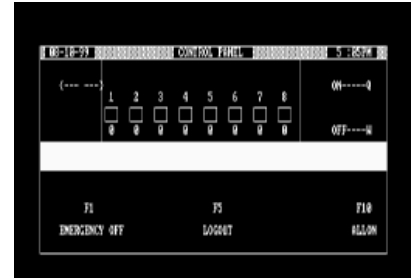
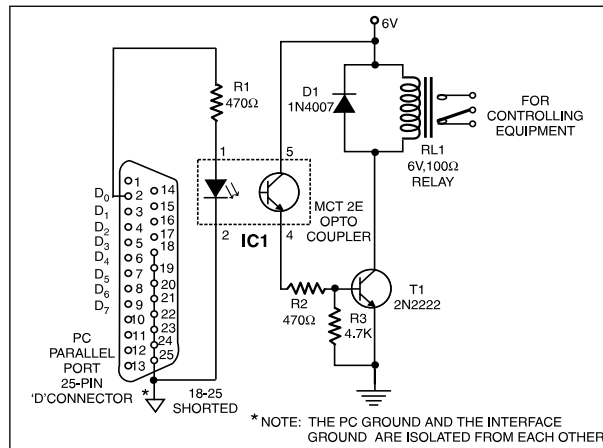


ELECTRICAL EQUIPMENT CONTROL USING PC

P.V. VINOD KUMAR

Here is a novel idea for using the printer port of a PC, for control application using software and some interface hardware. The interface circuit along with the given software can be used with the printer port of any PC for controlling up to eight equipment.

The interface circuit shown in the figure is drawn



for only one device, being controlled by D0 bit at pin 2 of the 25-pin parallel port. Identical circuits for the remaining data