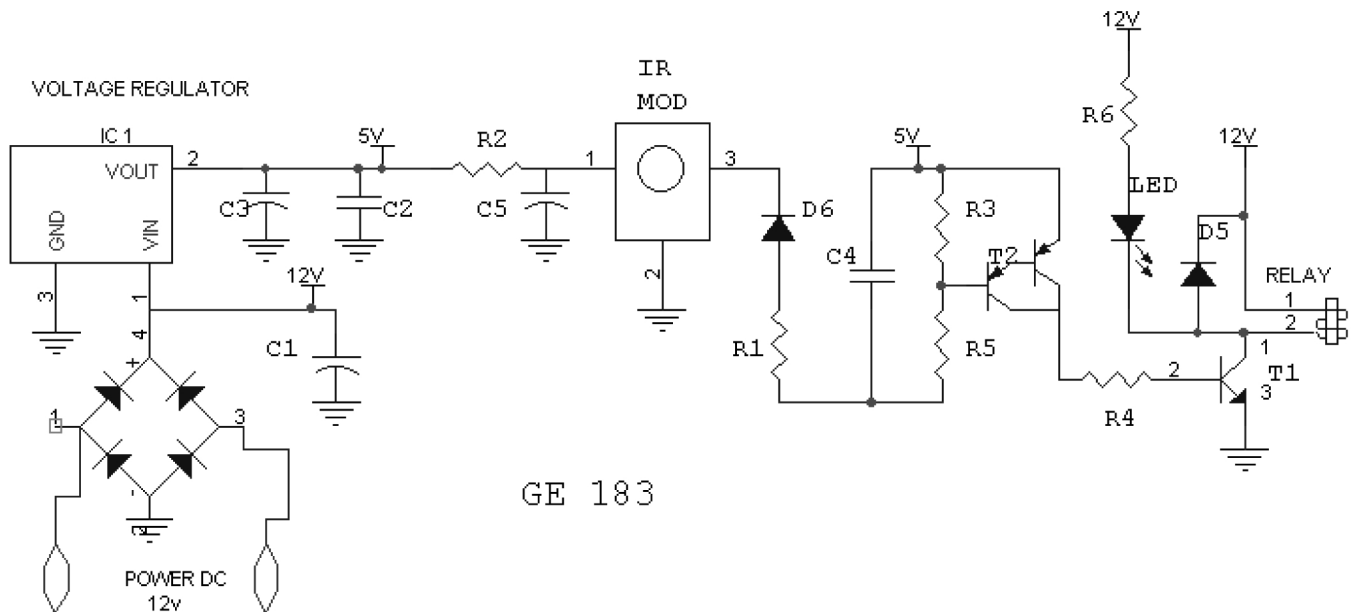
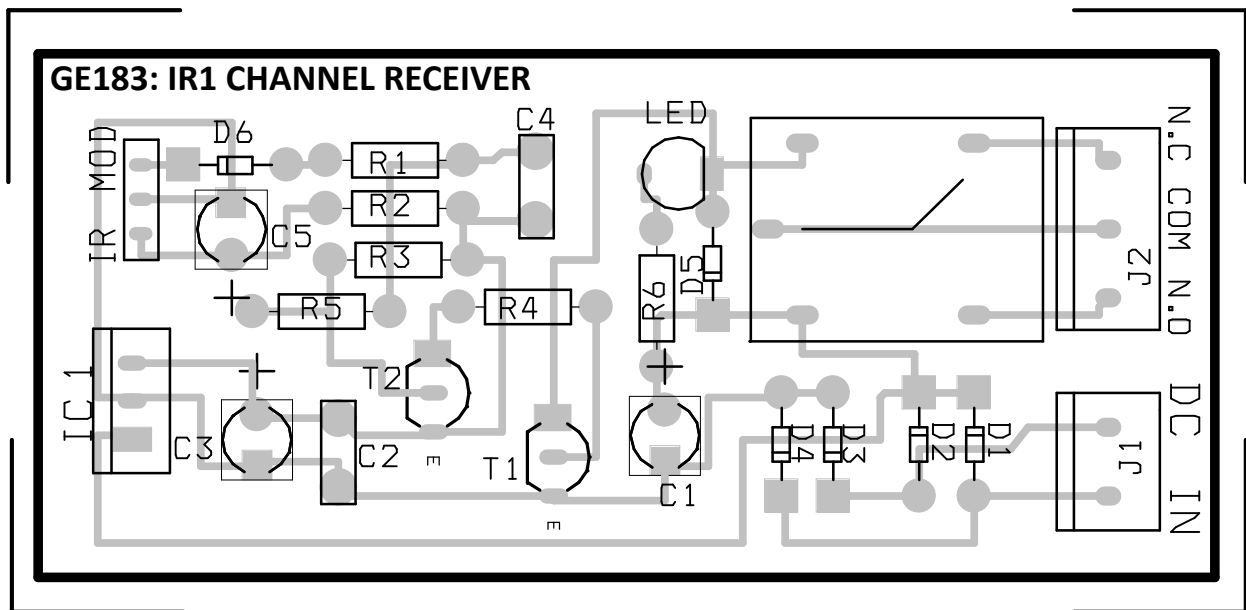


IR 1 CHANNEL RECEIVER

GE 183



GE 183



BILL OF MATERIALS :

R1,R4	: 2.2 KOHM (Red,red,red)	T1	: BC337(NPN Transistor)
R2	: 47 OHM (Yellow,violet,black)	T2	: BC516
R3,R5	: 470 KOHM (Yellow,violet,yellow)	IC1	: LM7805(Voltage regulator)
R6	: 1KOHM(Brown,,black,red)	LED	: LED RED
C2,C4	: 100NF 50V<104>(Non polar capacitor)	RELAY	: RELAY 12V
C1	: 470UF 16V(Electrolic capacitor)	IR MOD	: INFRARED RECEIVER
C3,C5	: 220UF 16V(Electrolic capacitor)	J1	: 2SCREW JUNCTION
D6	: 1N5819(Schotcky Diode)	J2	: 3SCREW JUNCTION
D1→D5	: 1N4007(Diode)		