Experiment # 5 Bipolar Junction Transistor Characteristics Prelab

Student ID:	Name:	Section:

Refer to the specifications for the 2N3904 and find the following information:

Parameter	Value
Transistor type	
Maximum power it can dissipate at 25 ^o C	
Maximum collector current rating	
Maximum collector to emitter voltage rating	
Operating temperature range	
Minimum and maximum h _{FE}	
The emitter to base breakdown voltage	
h_{FE} @ $I_C = 10 \text{ mA}$	

Instructor's signature: