A Heat sink is a mechanical device which is come ted or press bit to the cose of the transiston that provides a longe sumbace ance to dissipate the diveloped heat. Due to the heat sink power hondling copacity of the transiston can approach the rested maximum realul. The heat sink couse the temperature of the Case to be lowened. If the head developed is transferred to the summoun dings. instantaneously, the collection dissipation rating would be infinite. The heat sinks one colled horizonal convection coolers. An electric connents - of lows 2 where there Exists a potential difference, while the heat flow when there is temperature difference. (T2-71)