

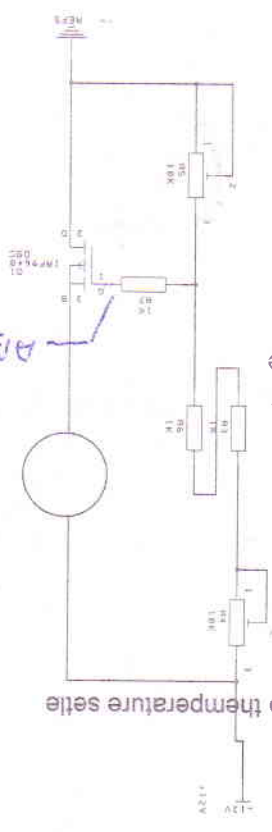
The pots and thermistors form a potential divider
 The Voltage at R7 Gate stopper will change
 as the resistance of the thermistors decrease with temperature.
 This increase voltage at gate of the mosfet
 As gate voltage go up the resistance between the source and drain drop
 and the Fan will go faster.

As the fan go faster the thermistor will cool down
 As thermistor cool down Fan will go slower.

The temperature will oscillate a bit due to the Hysteresis of the System
 This depend on your build and is effected by how close the thermistor are to the DUT

Set R5 to mid point
 Adjust R4 so fan just start spinning
 Warm up thermistors and trim R5 so temperature settle
 around your chosen set point

Thermistors same as on F5
 Use 2 or more in series to achieve better
 Change in resistance with temperature
 Will need experimenting
 to suit your taste



FAN on cpu cooler

ABOUT 3.5V
 STOP
 50C?

