	7.01(0)
10.00	Port!
	Resistance Of Thermistor at 20C = 12488 s
	Rosistance of thermistor at 406 = 53300
	Nall Das Falls
	Voltage Divider Equation:
	Vout - Vin Rith
No.	Calculations for configuration in Figure 30:
	At 201:
	12-5V R=12488 D R=10KD
	Vout = 5 V. 100000 = 2.2.23 V
	12488 Q + 10000 Q
1 1 1	A+ 40C:
	VIN= 5V R_ = 5330 52 Rz = 10 KD
	Vot= 5 V. 10000 1 - 3.262 V
	CalCulations for Contiguration in figure 36:
	At 20 C:
	VIN=5V R,=10KD R2=17488D
	Vout = 5 V. 12488 1 = 2.777 V
	At LOC:
	VIN=5V R,=10KQ Rz=5330
	Val- CI 533052 - [17301]
	10000 D + 5338 D

