Mensure & The lisk V,=2.395 I,=0,264mA 4.7k S.BK PE; 0% V. 320 k = 0.380/ 0 50 Measures: I, = A-2 $\frac{A-10}{10k} + \frac{A-0}{20k} + \frac{A-2}{1.9k} = 0$ V, =2.361 $\frac{A-2}{1.5k} + \frac{A-5}{6.8k} + \frac{A-0}{20k} = 0$ V3=4.33 $\frac{101A}{340} = \frac{22}{17}$ $A = \frac{440}{101} \approx 4.36 \text{ V}$ 881 A = 211 A = 2.395V V = 2.36V V2 = 4.36V I,=0.263 M V, -2.395 V V, \$6.0k (+) SV 3 4.7k (5.1 k I2 8.2k $V_1 = 5V$ A-3 + A-6 + A-5 = 02kI, + S.1k(I,-Iz) = -7v 20k I2+8.2k(I2-I3)+5.1k(I2-I1)=0 $\frac{A-S}{10k} = I$, $\frac{341}{440}A = \frac{13}{20}A = \frac{611}{341} \approx 1.79 \text{ V}$ 8.2(I3-I2)+1k(I3)=7 newwed II, = -0.32 mA I, 2-0.935mA V,=1.97V V1 = 4.9947 PE: -0.106% I2 26.070mA I--0.326 PE: 1.875% V2 = (),824) I320.824 mA