5.12, ZR ZR languat 4R messtan dissapation roling.

$$\frac{32}{50} \cdot 90.2 - w : 57.7 mw = 1.6$$

$$\frac{57.7 mw}{32} \cdot 1.32$$

$$\frac{32}{32} \cdot \frac{32}{32}$$

$$\frac{1.804 mA \cdot I}{1/R_2 + 1/9162}$$

$$\frac{17.762}{1/R_2 + 1/9162} = 1$$

$$\frac{17.72n}{R_{Z}} + \frac{17.72n}{912n} = 1$$

$$- \frac{17.72n}{912n} - \frac{17.72n}{912n}$$

$$\frac{12}{R_{Z}} - \frac{17.72n}{R_{Z}} = 0.8055.R_{Z}$$

$$\frac{17.72n}{0.8055} = R_{Z}$$

$$\frac{17.72n}{0.8055} = R_{Z}$$

-17.700 kn 3 kg