

$$m = 2.5 \quad Z_1 = 3 \quad Z_2 = 60 \quad nm = 3500 \text{ dV} \quad \eta = \frac{1}{50} \quad S \cdot V = \frac{1}{20}$$

$$i_{\text{nasnam}} = 1/4$$

$$n_{\text{mofur}} = nN = 3500 \text{ dV} / dN$$

$$nG \cdot nasnam = n_{\text{mofur}} \times i_{\text{nasnam}}$$

$$3500 \times \frac{1}{4} = 875$$

$$nG \cdot nasnam = 875 \text{ dV} / dN$$

$$n_{\text{sansuz}} = 875 \text{ dV} / dN$$

$$n_{\text{nasnam}} = 35 \text{ dV} / dN$$

$$i_{\text{sansuz}} = \frac{n_{\text{sansuz}}}{n_{\text{nasnam}}} = \frac{875}{35} = \frac{1}{25}$$

$$i_{\text{sansuz}} = \frac{1}{25}$$

$$Z_1 = \frac{\text{Agiz Sayisi}}{\text{sansuz}} = 3$$

$$Z_2 = \text{nasnam} \cdot i_{\text{sansuz}}$$

$$= Z_1 + i_{\text{sansuz}}$$

$$= 3 + 25 = 28$$

$$Z_1 = 3 \quad m = 2.5$$

$$Z_2 = 25$$

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