emper turnero

The number of primary turns = 
$$\frac{2200}{10} = 220$$
  
The number of primary turns =  $\frac{220}{10} = 22$ 

$$p_{\text{man}} = B_{\text{man}} = \frac{0.045}{8 \text{ man}} = \frac{3 \times 10^3 \text{ A}}{1.5}$$

i) 
$$\frac{G}{G_2} = K$$
.

 $G = \frac{25 \times 10^3}{3000} = \frac{25}{3} A$ .

$$p_{m} = \frac{6}{4.44 \times 50} = \frac{0.027}{9.93}$$

$$g_m = 6w^{6/m}$$
  
 $g_m = 8mA = 6 \times 36 = 216 \times 10^{-4}wb = 0.0216wb$ .

To = 500 .

E2 = 4.44 + 9m N2 250= 4.44 x 50 x 0.02 16 x N2 N2 = 52.13

6 b. P=4 Z=774 A = 2

Ø = 24 x mwb.

Ta = 50A.

T = 0.159 &PZIa = 0.159 x 24 x 10 x 4 x 7 7 4 x 50 Wo 1 + 44 # = 1

FSO-9 ALL BANK OF THE PARTY OF

MEXXX = 13% = 13

49 13

Sandons on

days to o engle of the signal of the company