

図 9 入力電圧 80V の時 ヒステリシス曲線

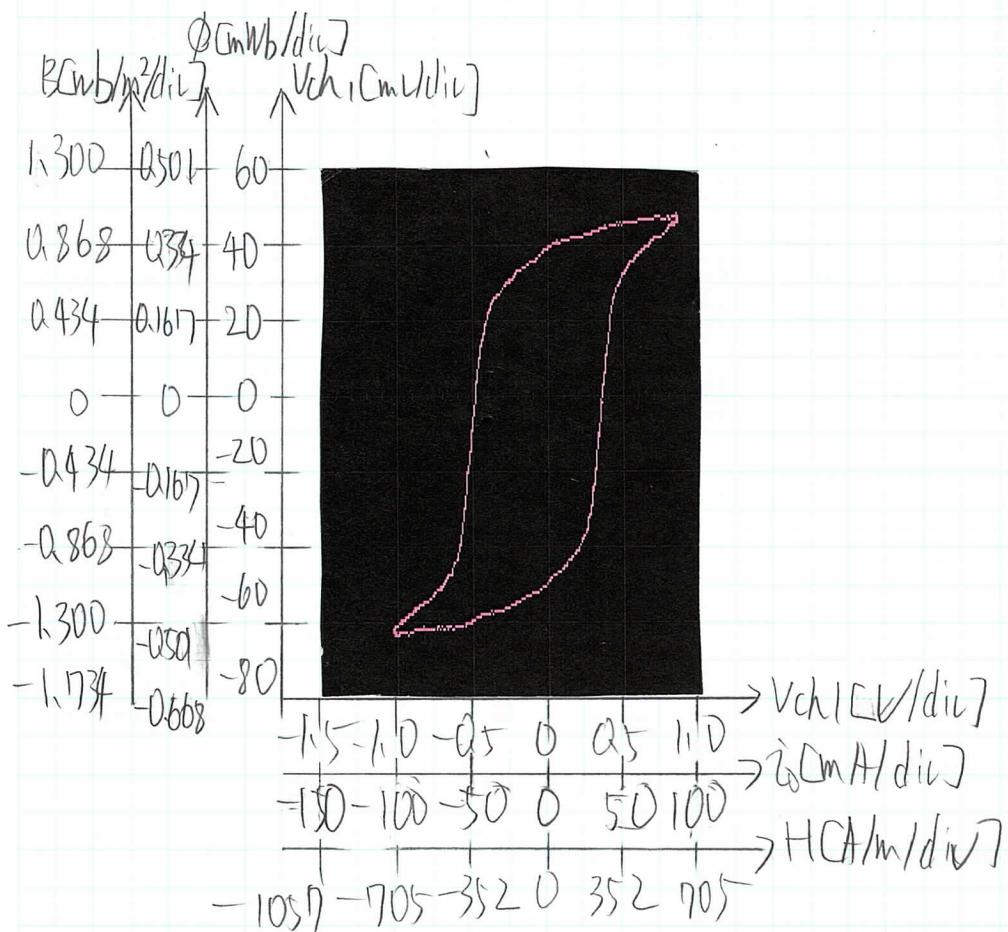


図 10 入力電圧 100V の時 ヒステリシス曲線

$$\phi = \frac{1}{\ell} [mWb/div] \approx 0.167 [mWb/div]$$

$$i_b = 50 [mA/div]$$

$$H_i = \frac{N_i I}{\ell} = \frac{N_i V_i}{\ell R_n} \approx 332 [A/m/div]$$

$$\beta = \frac{\phi}{A_i} = \frac{CR^{1/2}}{AN_2} \approx 0.434 [Wb/m^2/div]$$