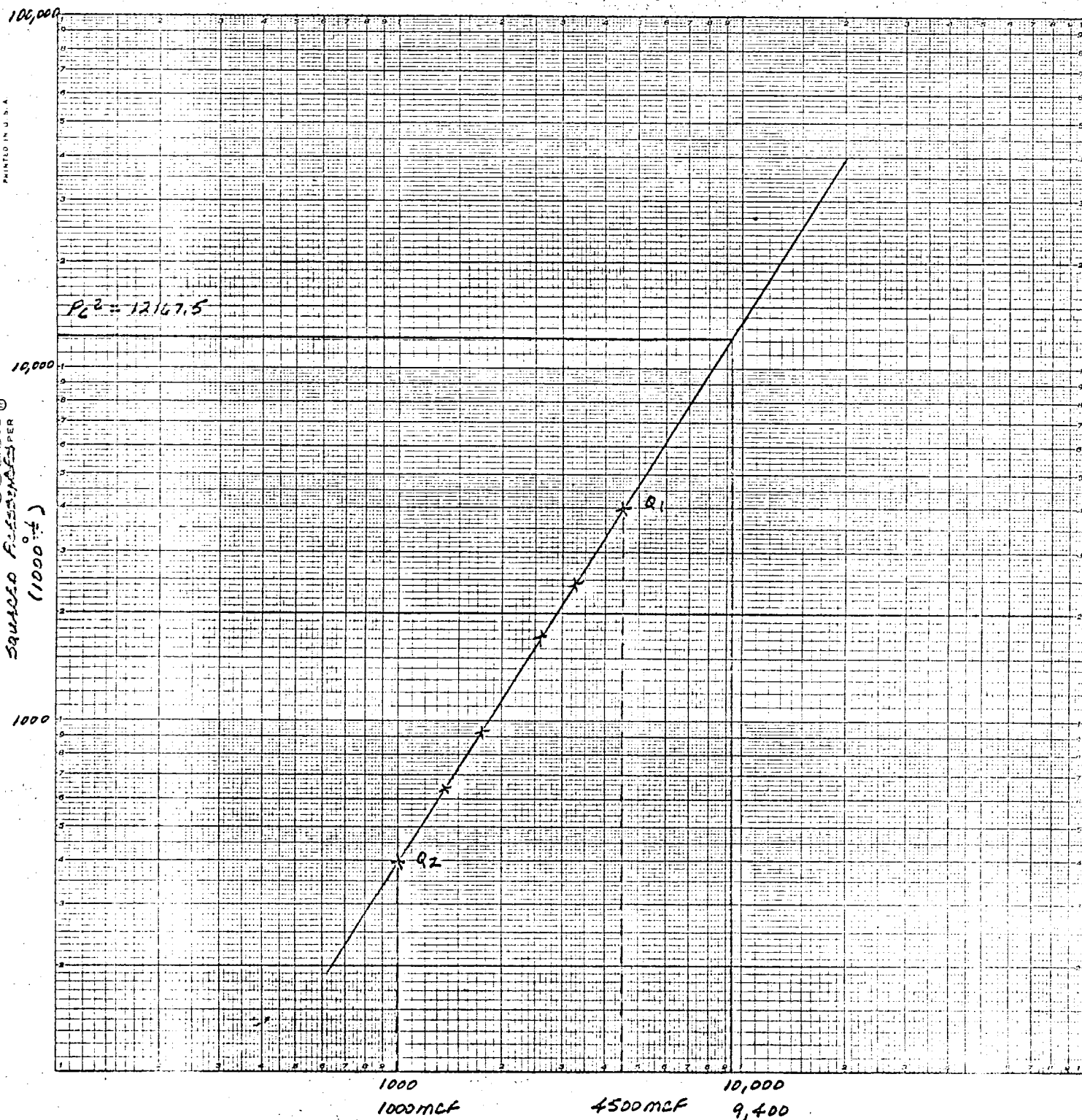




$$\begin{aligned} \log 4500 (Q_1) &= 3.653 \\ \log 1000 (Q_2) &= 3.000 \\ n &= .653 \end{aligned}$$

$$\begin{aligned} \text{ANGLE OF SLOPE } \alpha &= 56.3 \\ \text{COTANGENT OF } 56.3 &= .654 \\ n &= .654 \end{aligned}$$