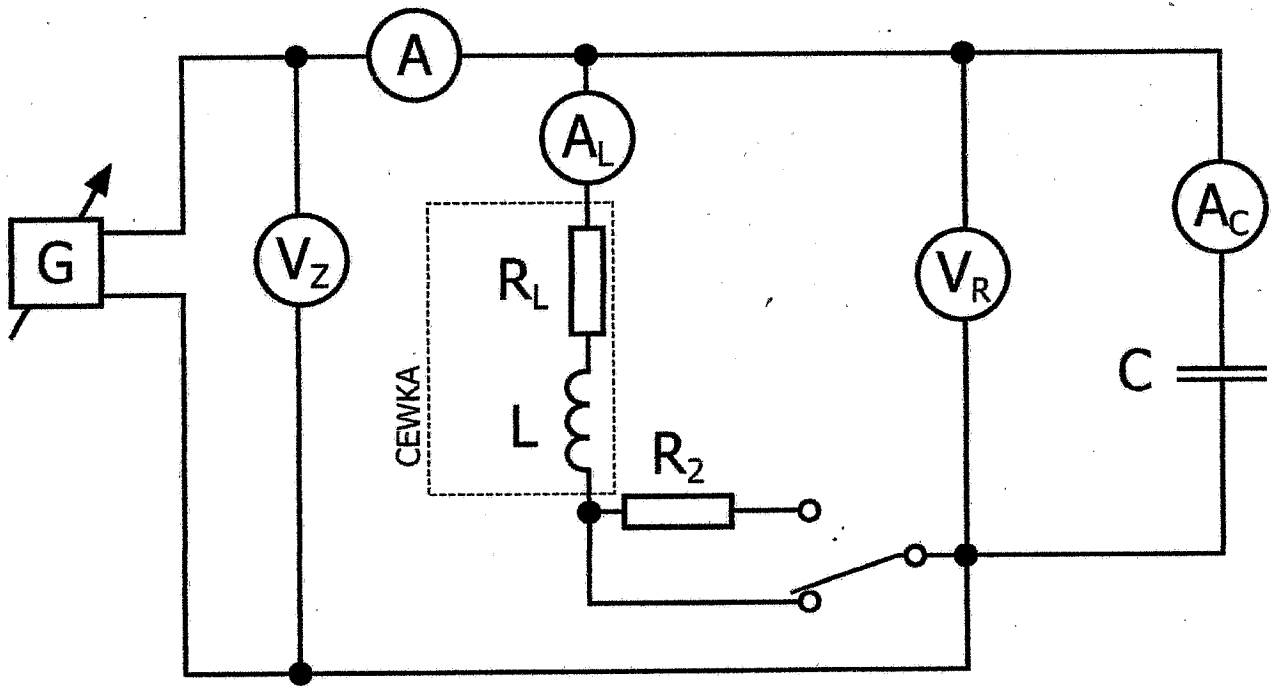


Układ do badania rezonansu równoległego



$$f_r = \frac{1}{2\pi} \cdot \sqrt{\frac{1}{LC} - \frac{R^2}{L^2}} \text{ dla } R = R_L + R_2 \quad X_C = \frac{U_R}{I_C} \quad X_L = \sqrt{\left(\frac{U_R}{I_L}\right)^2 - R_L^2} \quad Q_Z = \frac{I_L}{I} = \frac{I_C}{I}$$

$$Q_o = \frac{\omega L}{R} B_o = \frac{f_o}{Q_o}$$