

Tema ① Demonstrați că relația  $f_x = f_s \cdot \frac{f_2}{f_1}$

kănuame neschimbata - dacă sursa  $m$   
volumului ~~de vibrații locale~~ se  
schimbă între ele

Temă:

(2)

$$C_s = 0.1 \mu F$$

$$R_1 = 1k \Omega$$

$$R_3 = 1.33k \Omega$$

$$R_2 = 870 \Omega$$

$$\varepsilon = 0$$

$$L_x = ?$$

$$R_x = ?$$

$$Q = ?$$

Puntea Owen.

→ măs.:  $L_x, R_x, Q$

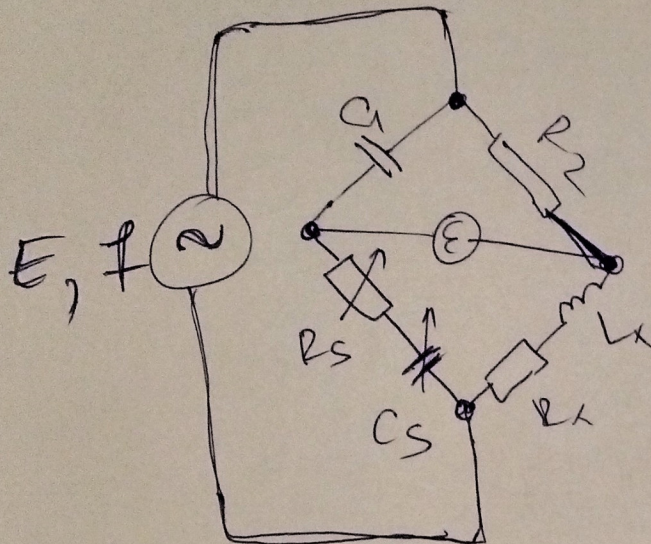
Temă:

(3)

$$L_x = ?$$

$$R_x = ?$$

$$Q = ?$$



Puntea Schering

→ măs.:  $C_x, R_x, D_x$

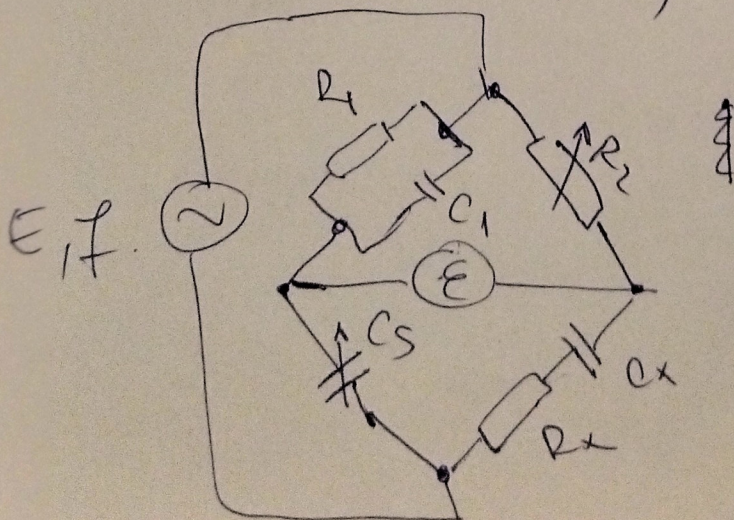
Temă:

(4)

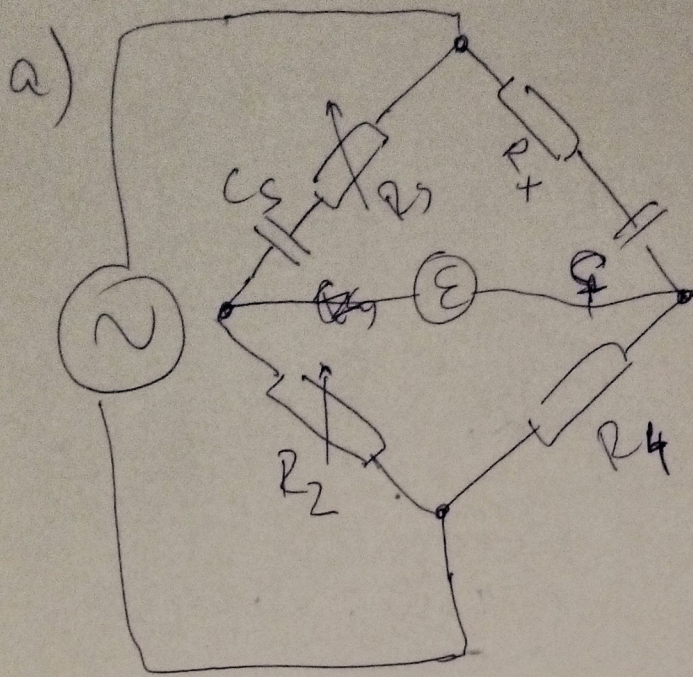
$$C_x = ?$$

$$R_x = ?$$

$$D_x = ?$$



Tema 5) de Sauty bridge:



maș:  $C_x, R_x, D_x$ .

$$C_x = ?$$

$$R_x = ?$$

$$D_x = ?$$

b)  $E_G = 0$  atunci când:

$$C_s = 0.1 \mu F$$

$$R_4 = 1 k \Omega$$

$$R_2 = 10.25 k \Omega$$

$$R_s = 2.25 k \Omega$$

$$C_x = ?$$

$$R_x = ?$$

$$D_x = ?$$