środa, 10 stycznia 2024

17:04

$$U_{m} = 1.6V$$
 ,  $8 \times 10$  cm  $f = 1.8 V H_2$ 

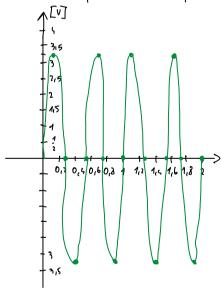
$$y(t) = U_{m} \cdot \sin(2\pi i f \cdot t)$$

$$T = \frac{1}{f} = \frac{1}{49.40^{3}} = 526 \mu s$$
Dla  $k = 2$ ,  $C_{x} = 200 \frac{\mu s}{cm}$ 

wastość mieschymungtowo: 1,60.2 = 3,2 V

$$2iff = \frac{ij}{2}$$

$$2\int_{1}^{1} dx = \frac{1}{2}$$



$$L_{y} = 3,2 dr$$

$$L_{z} = \frac{\rho_{c}1}{2}$$

$$\int_{1}^{1} L_{1} = \frac{\rho_{1} 1}{3 \cdot 1} \cdot 100\% = 3,125\%$$

Jo Cy = 396  
wret = 
$$\sqrt{\frac{1}{3} \cdot ((3,11590)^2 + (32)^2)}$$
 = 2,5%

$$L_{x} = 2.8 d_{2}$$

$$J_{1}L_{x} = \frac{2.1}{2.13} \cdot 400\% = 3.57$$

$$u_{x}d = J_{3}^{4} \cdot ((3.57\%)^{2} + (5.45^{3}\%)^{2}) = 2.06\%$$