

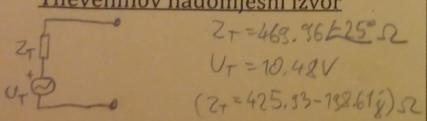
$$3. U_R/U_{\rm Th} = 0.5 \left( R_T = R \right)$$

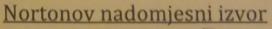
en=3924.20 e,=6.24.2

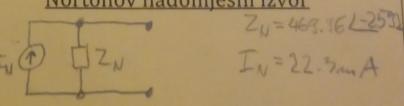
## POKUS 2. THEVENINOV I NORTONOV TEOREM U IZMJENIČNOJ MREŽI

Popis pribora i opreme: AMM, DMM, DIGITALNI OSCILOSKOP, IZMJENIEM RVOR 12V, R (1x4702, 1x1002)

## Theveninov nadomjesni izvor







Odgovori na pitanja:  $R = \sqrt{L_T^2 + X_T^2}$ 

1. 
$$R = 469.36 \Omega$$

$$2.1 = 11.4$$
 mA =  $\frac{\dot{U}_{+}}{Z_{-}+R}$ 

4. uvjet za maksimalnu snagu: The {Zue}=0 (ZT=Z\*)