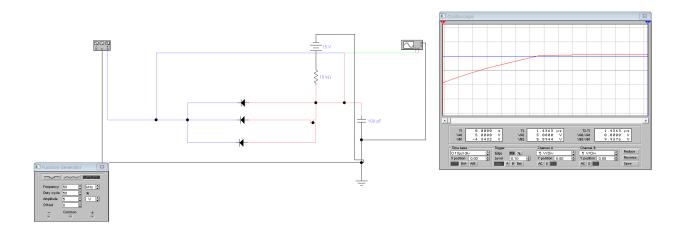
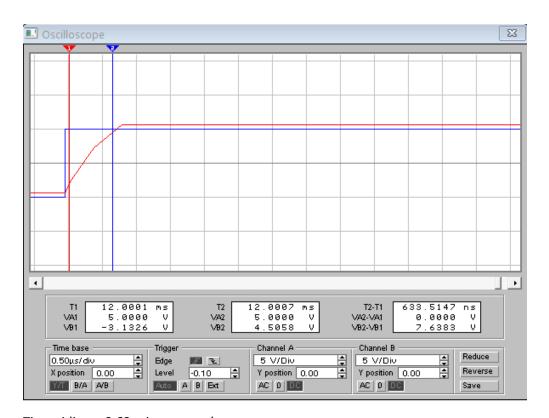
LUCRAREA 3- REGULAS ALEXANDRU 5.2

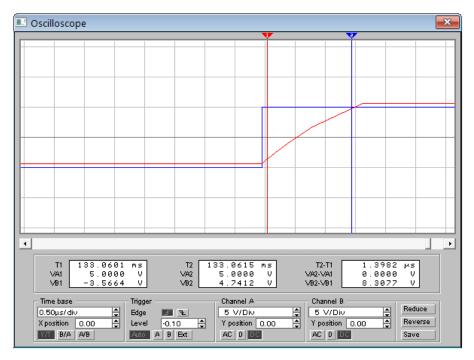


A: C=100 pF



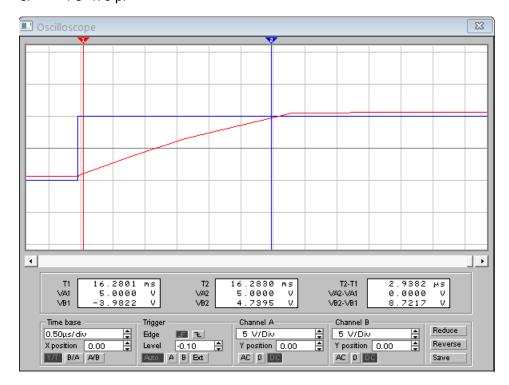
Timp ridicare 0.63 micro secunde;

B. C=220 pF



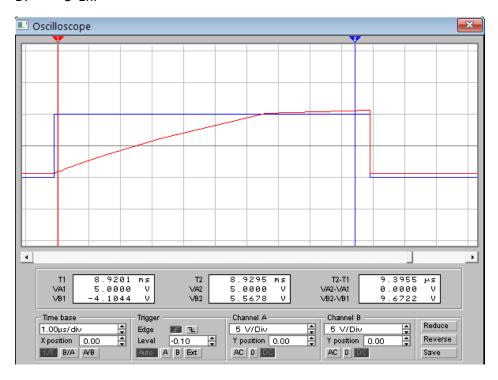
Timp de ridicare: 1.39 micro secunde;

C. . C=470 pF



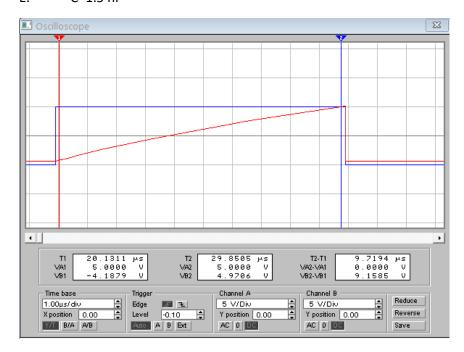
Timp ridicare 2.93 micro secunde

D: C=1nF



Timp ridicare: 9.39 micro secunde

E. C=1.5 nF



Timp de ridicare: 9.71 micro secunde;

Aplicatia 3. LAB 4 Regulas Alexandru Gr: 5.2; AN: 2 Formule: F= 1 : T= 2. 10 5 F = 1 = 50 000 HZ = 50 KHZ (uct) a) C1=100 pt, R=10 KV2 masurat: tr= 0,63 us Teoretic: tr = 12 c. ln2 = 5 tr = 10 1. 100 . 12 F tr=0,69 us b) C2 = 220 p≠ , n = 10 KN Masurat: tr= 1,39 mg Teoretic: tr= 104. 22.10 ln 2 = 1,52 us

