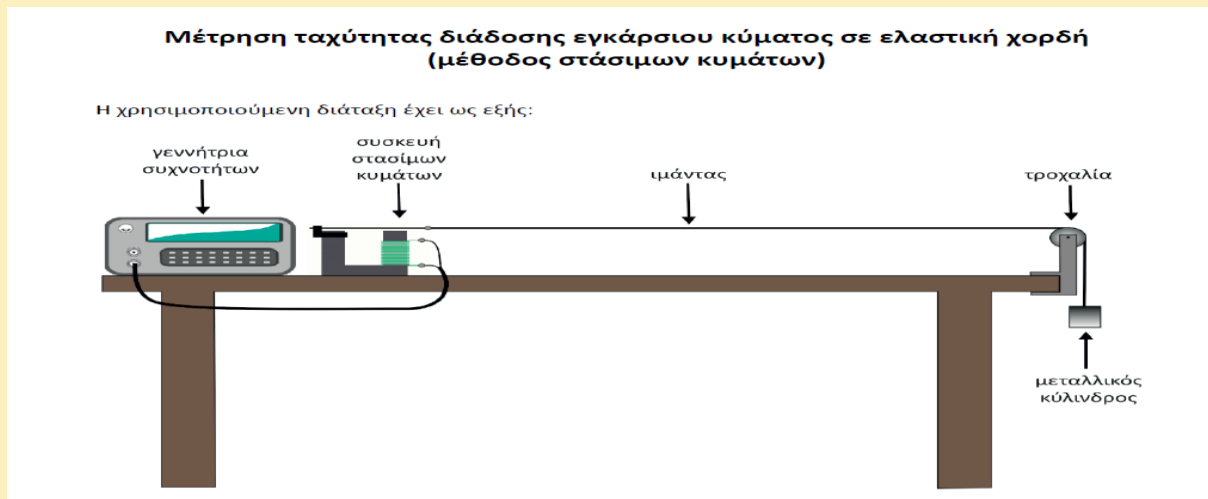
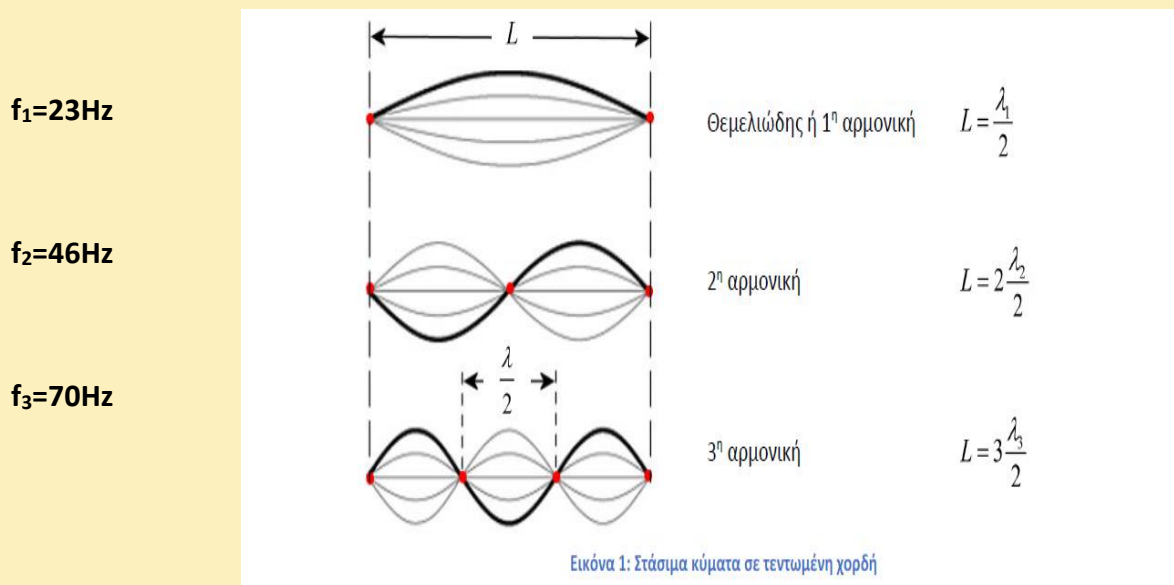
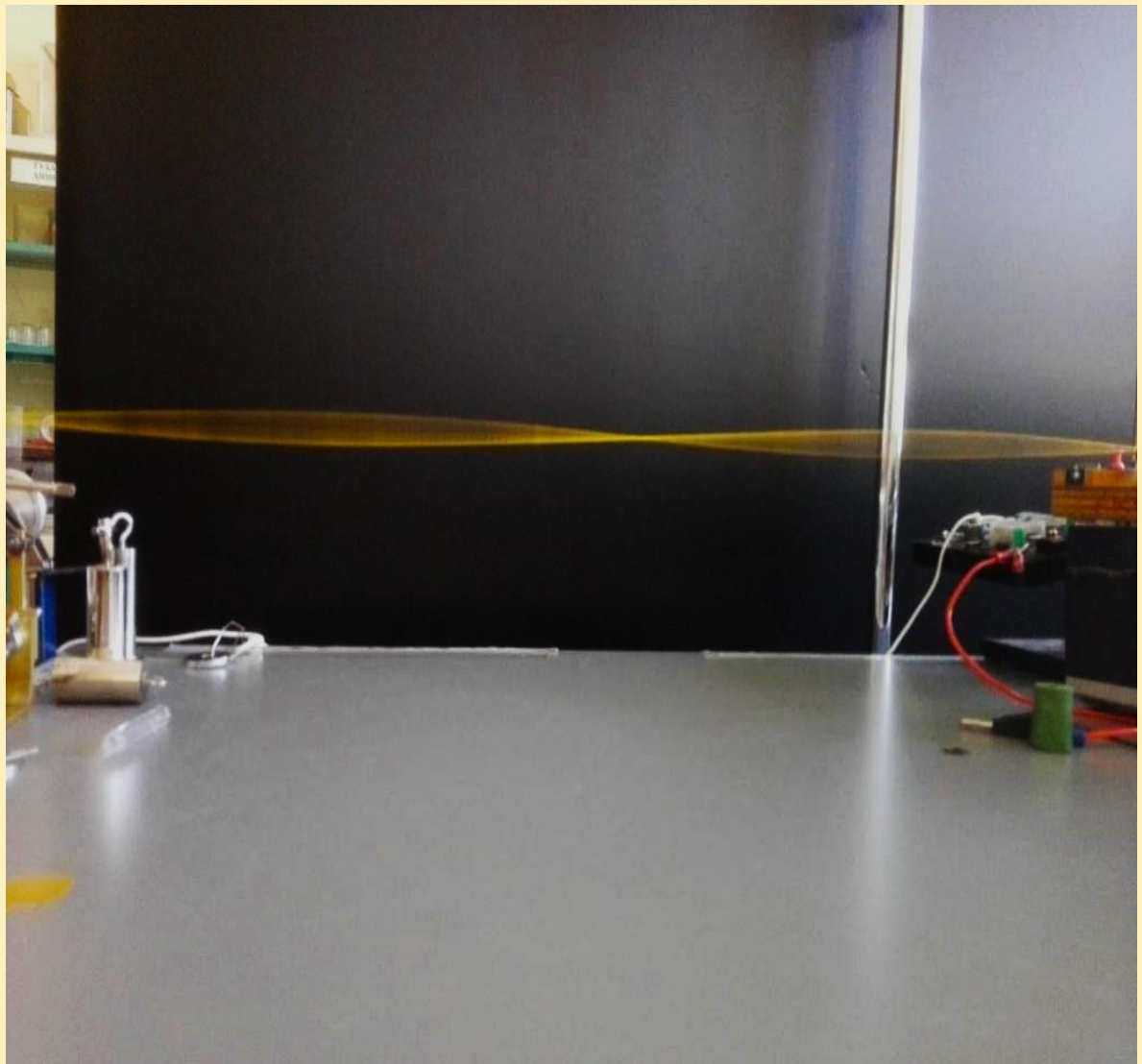
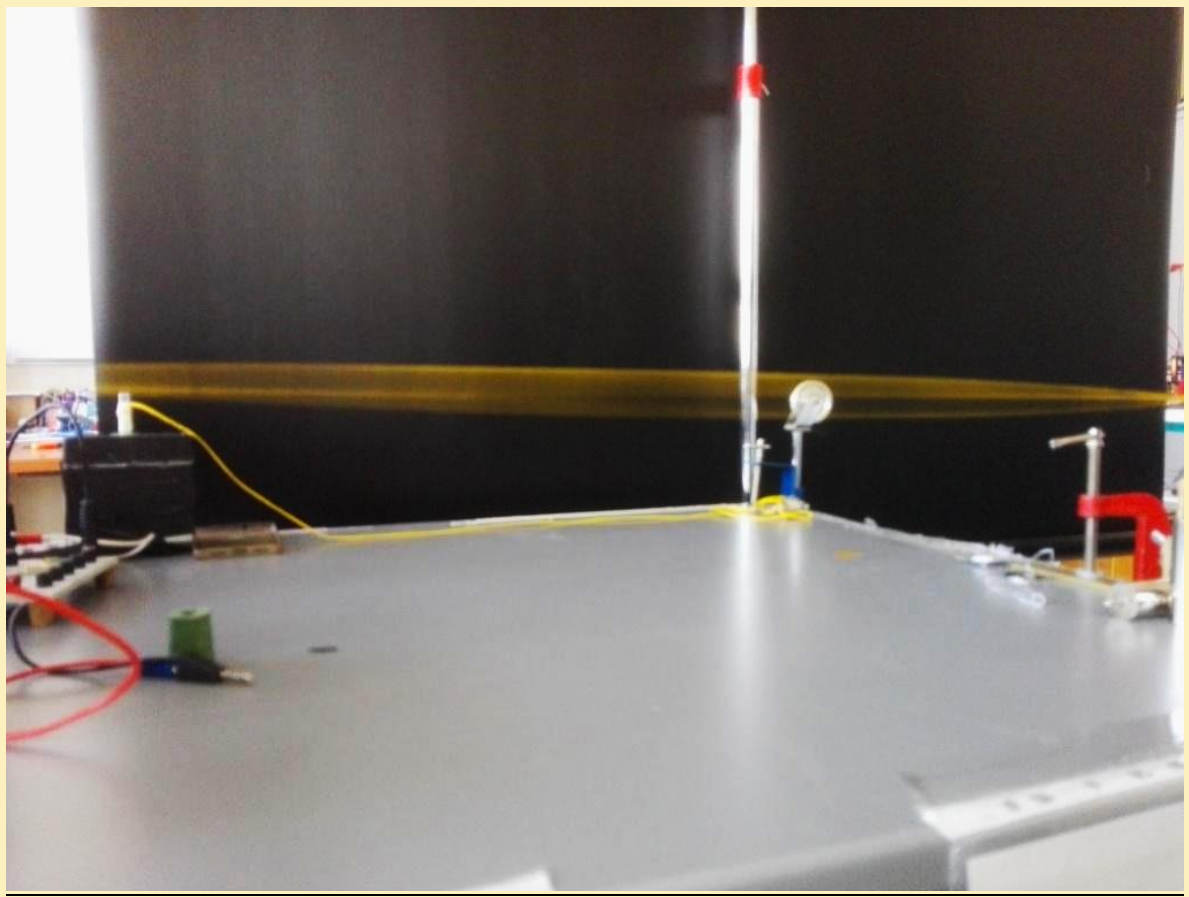


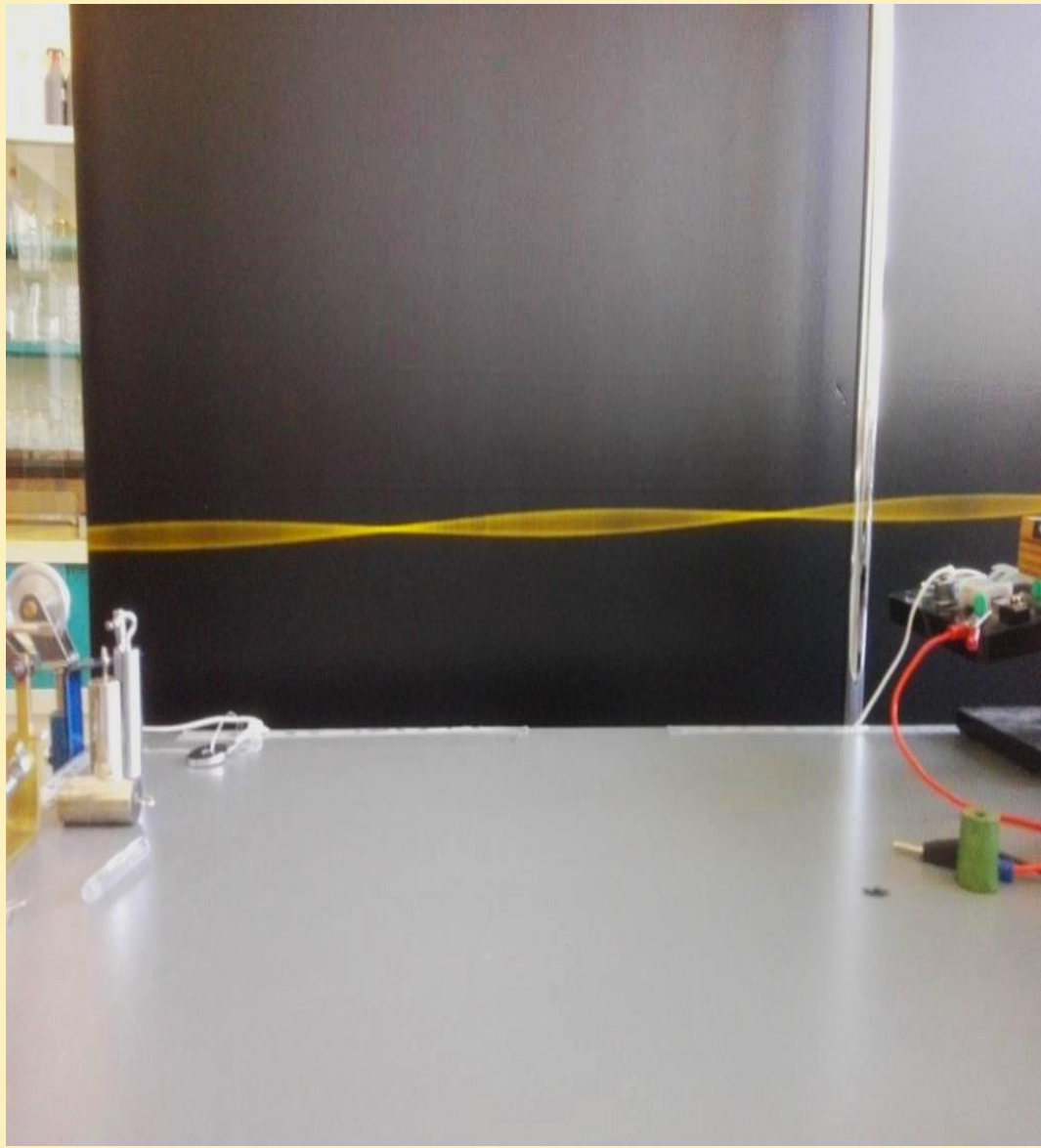
Στάσιμα εγκάρσια κύματα σε χορδή – Ηλεκτρομηχανικός ταλαντωτής (ιδιοκατασκευή)



➤ **Κίτρινο ράμα (αλφάδι) - Ticker Timer (χρονομετρητής) – Τροχαλία και $m=100g$**





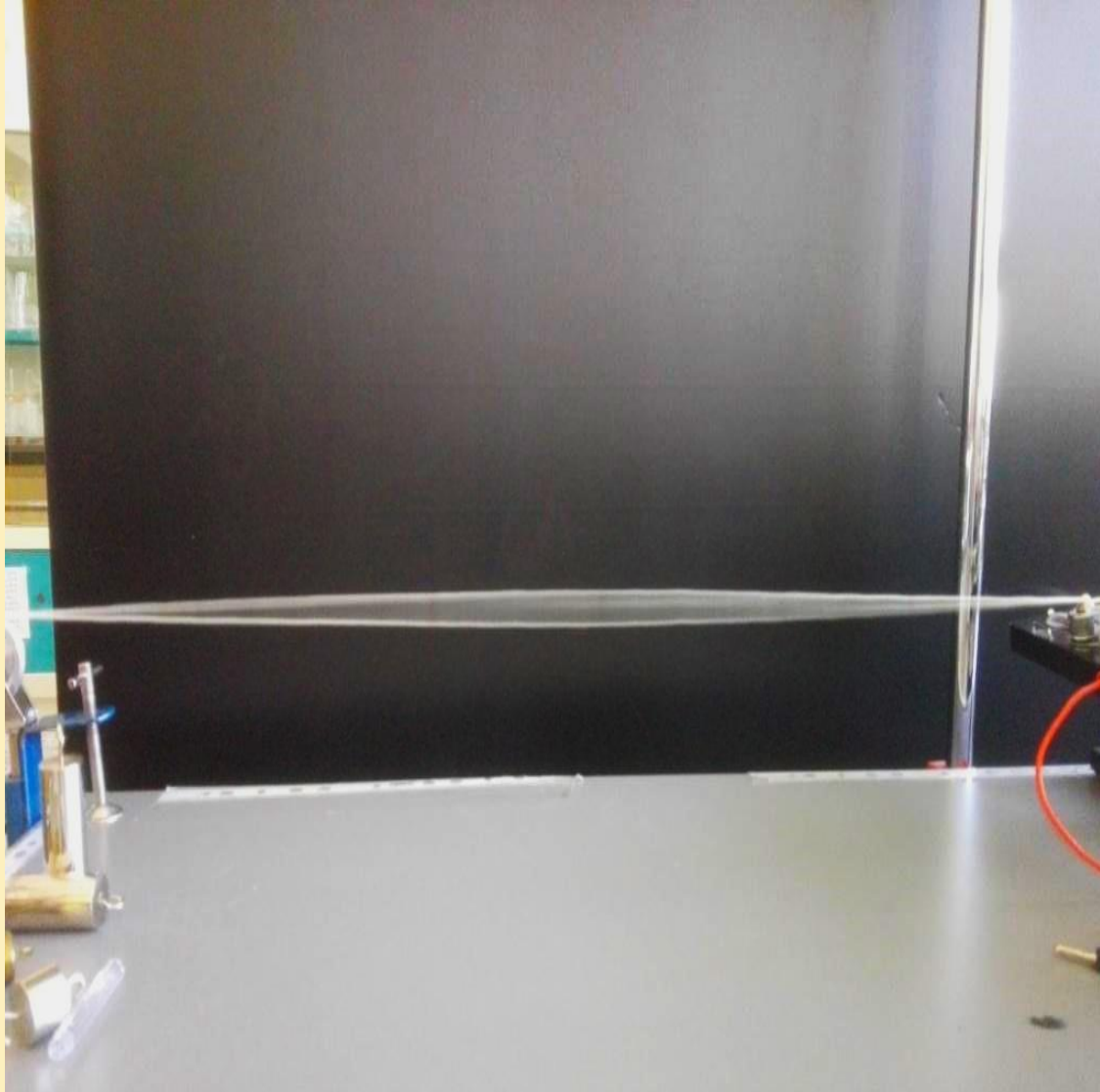


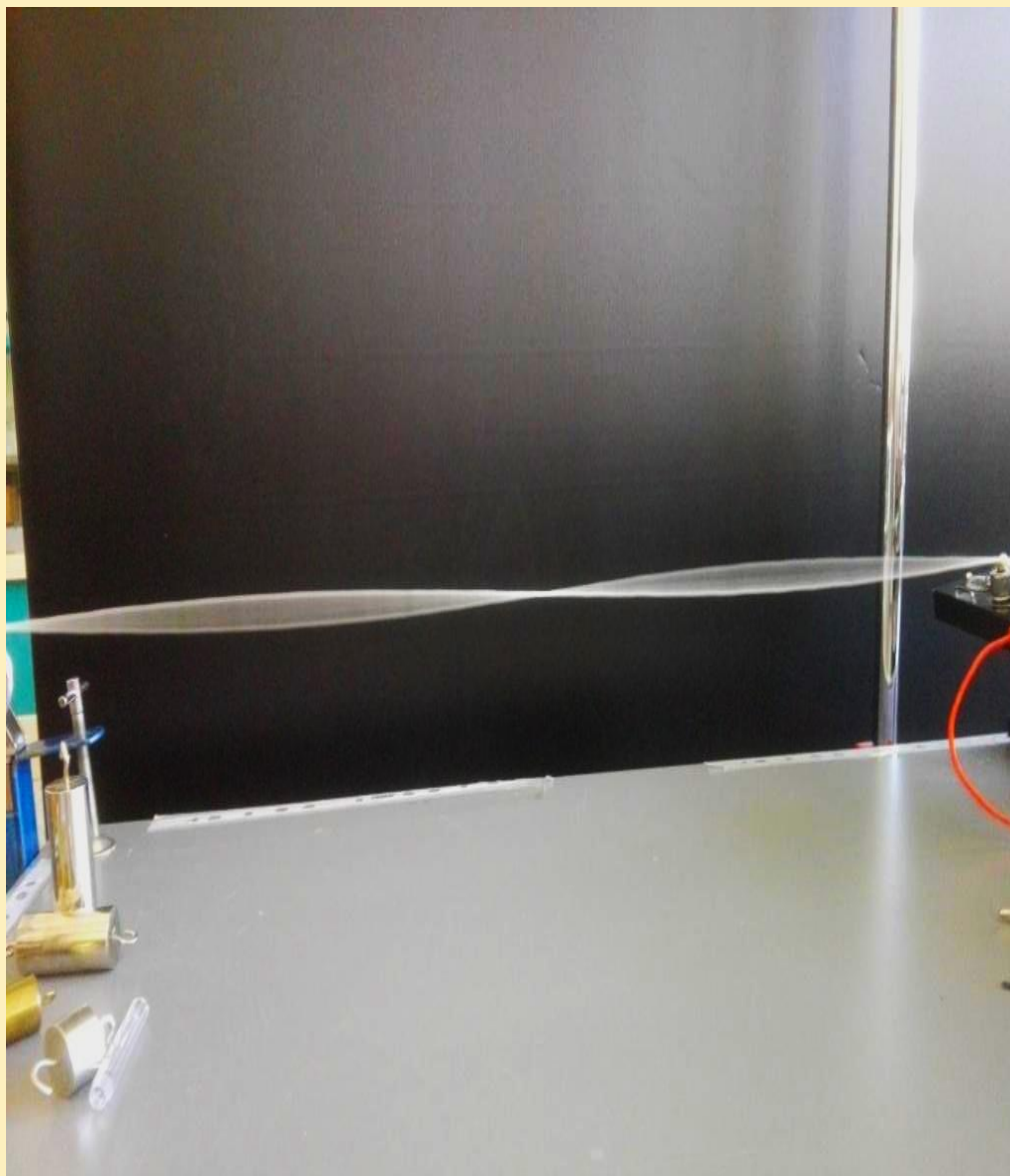
➤ Λευκό σχοινί - Ticker Timer – τροχαλία και Μάζα $m=170g$

$f_1=17,8Hz$

$f_2=35Hz$

$f_3=52Hz$







➤ **Ηχείο με εξωτερική $R=20\ \Omega$ ή $R=15\ \Omega$ – Τροχαλία και Μάζα $m=50g$**

$f_1=16Hz$

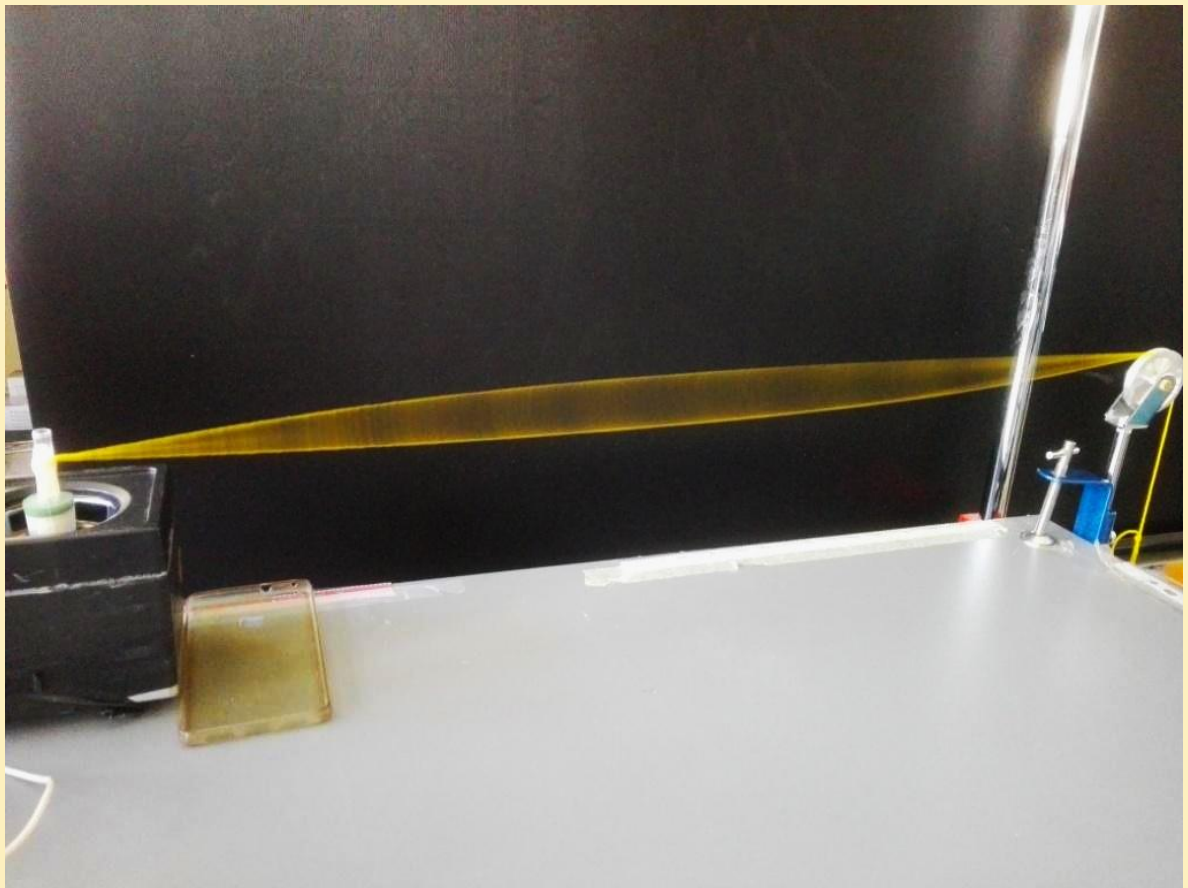
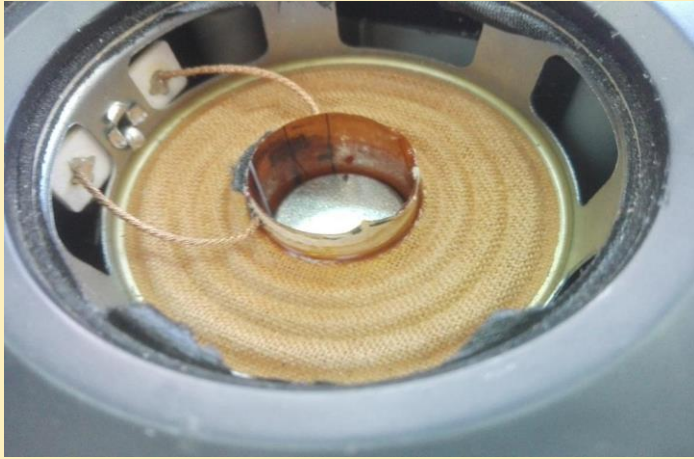
$f_1=18Hz$

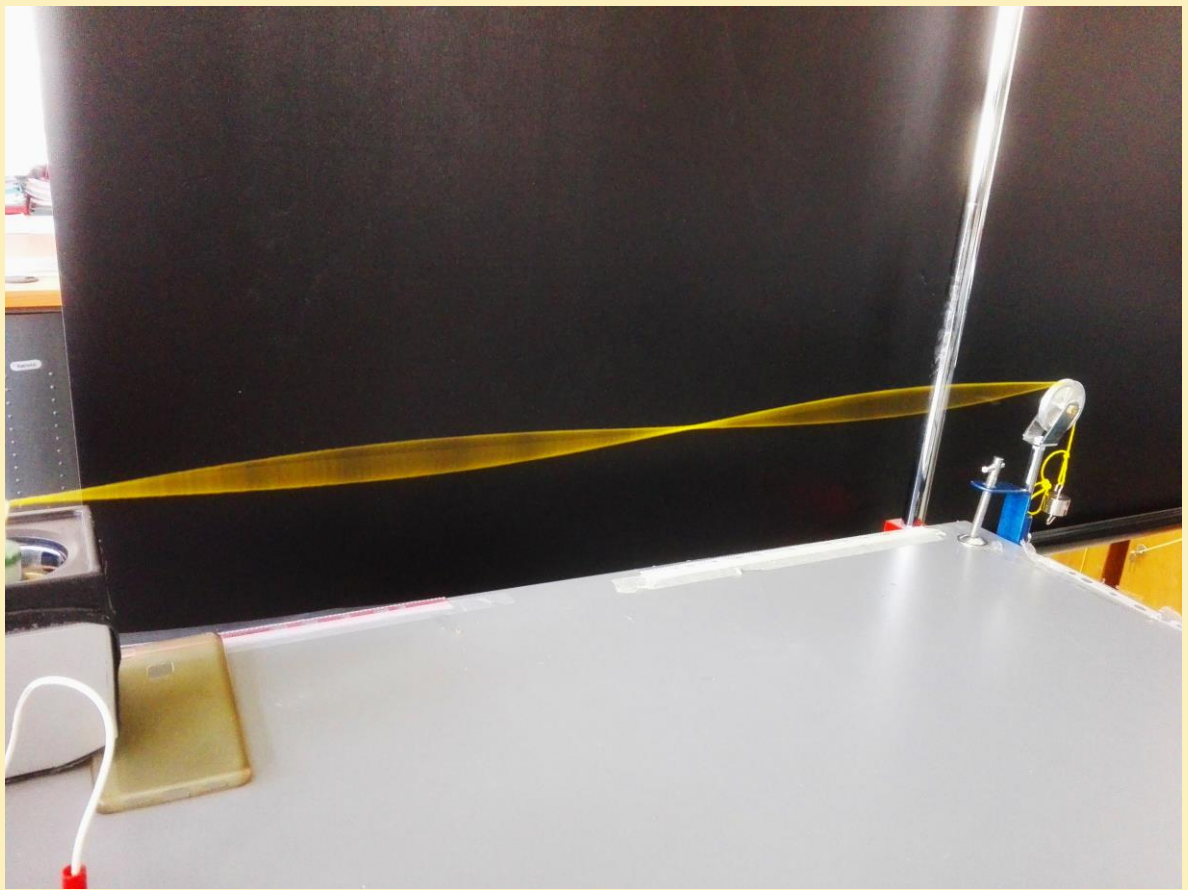
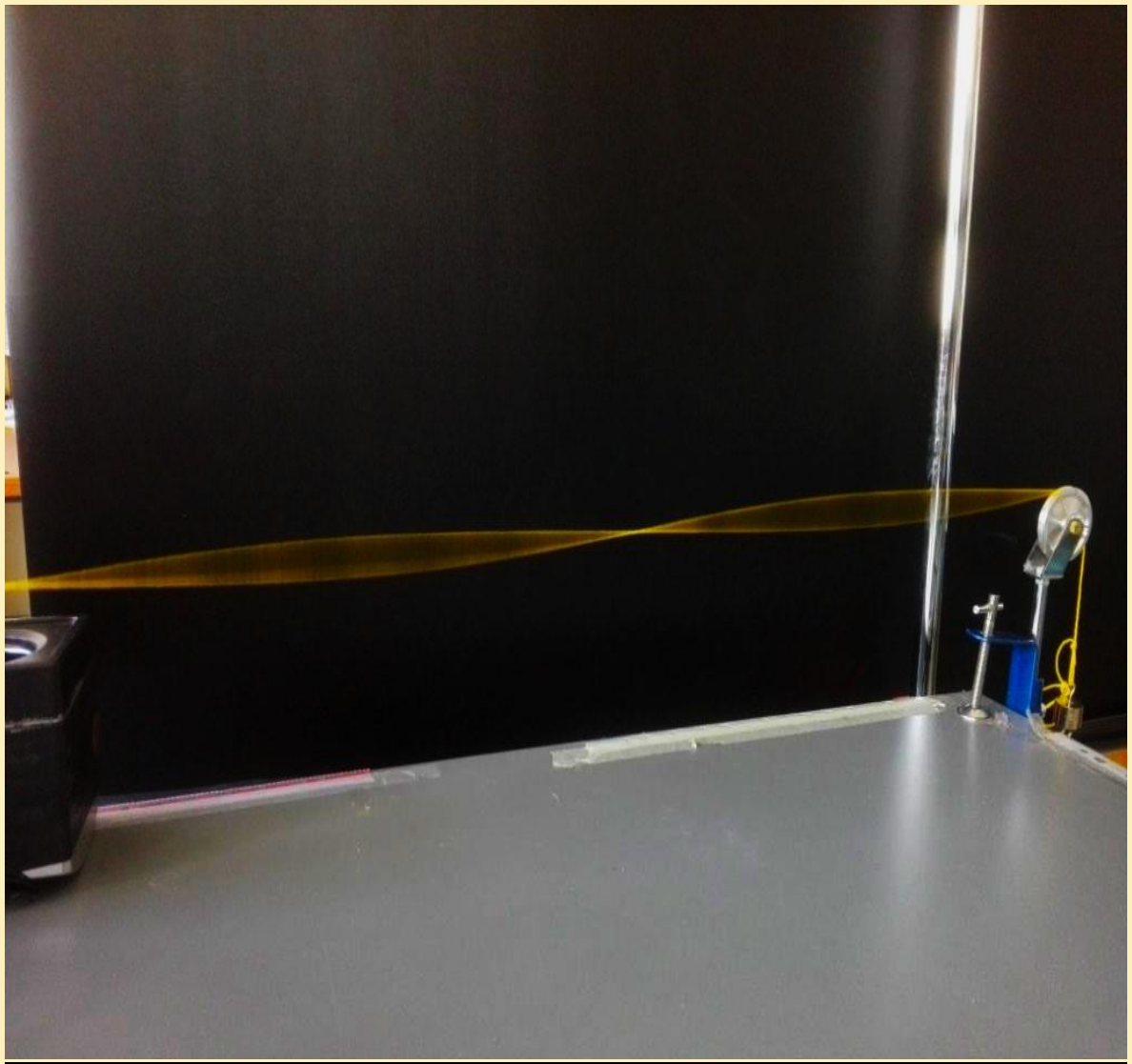
$f_2=32Hz$

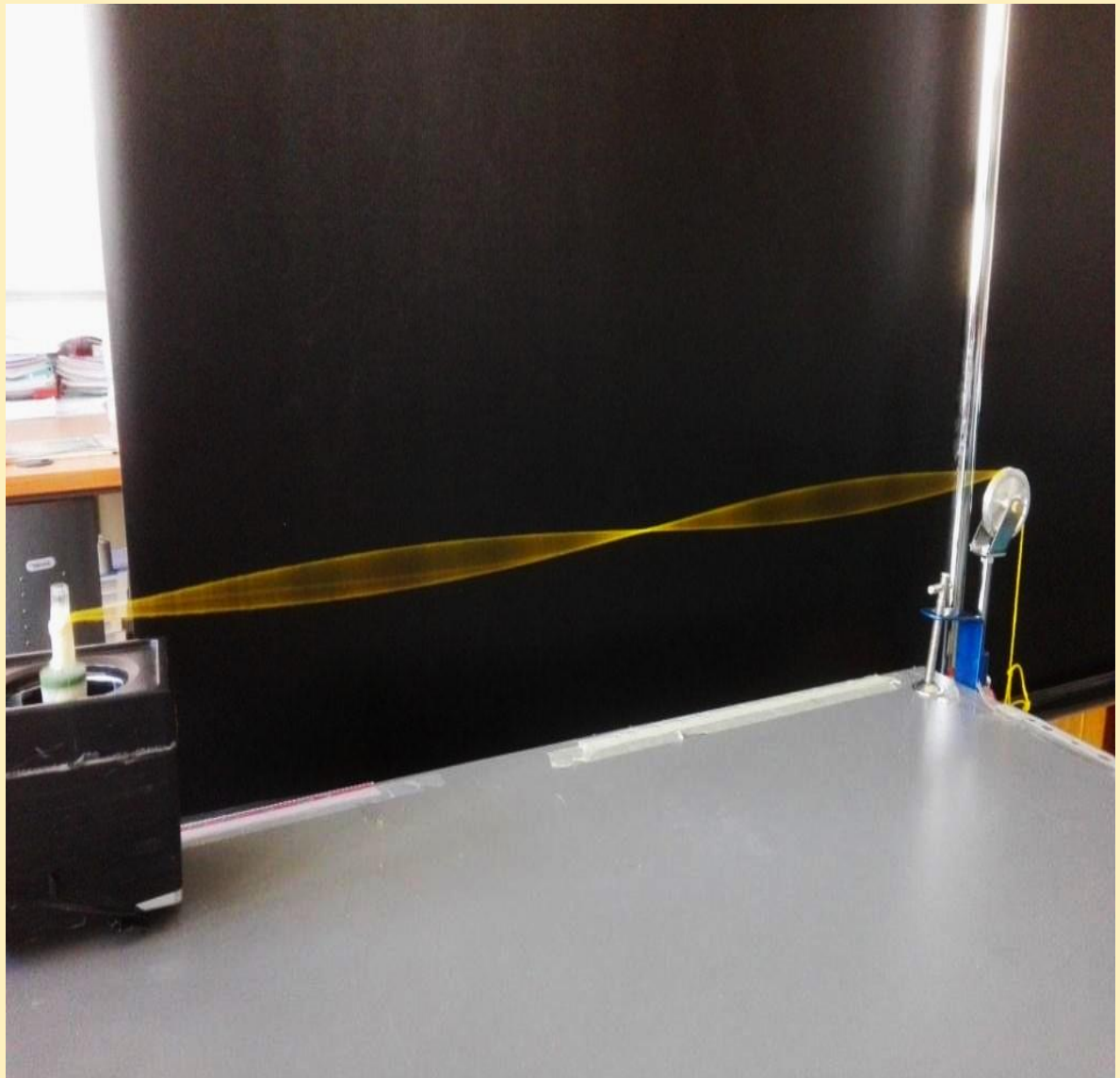
$f_2=38Hz$

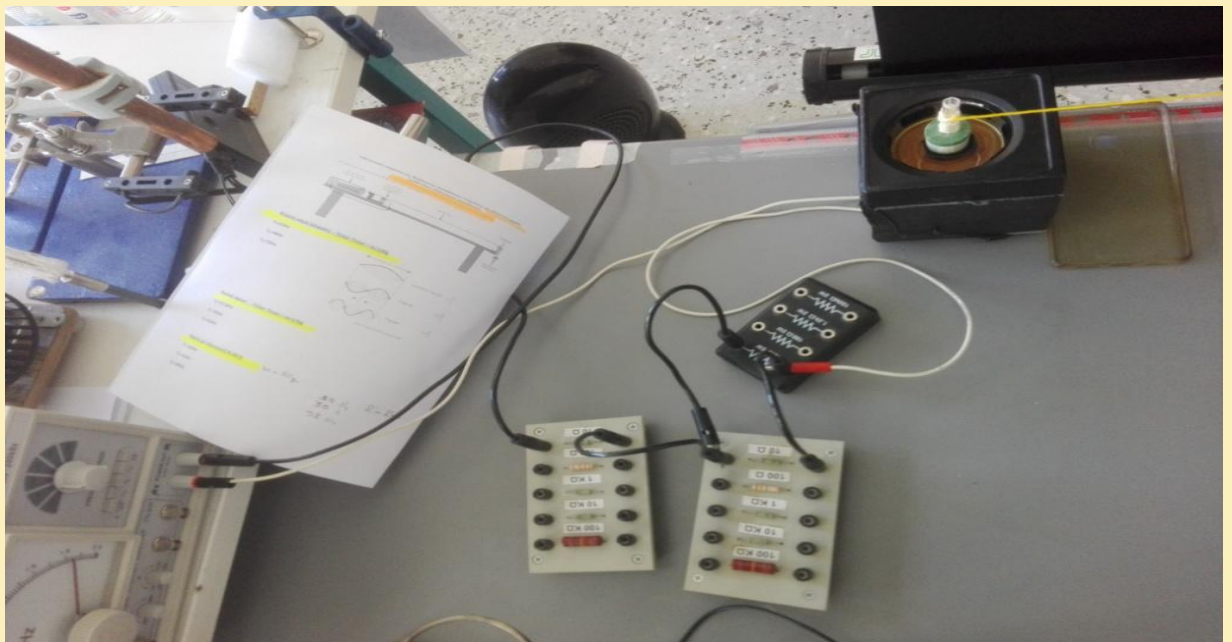
$f_2=48Hz$

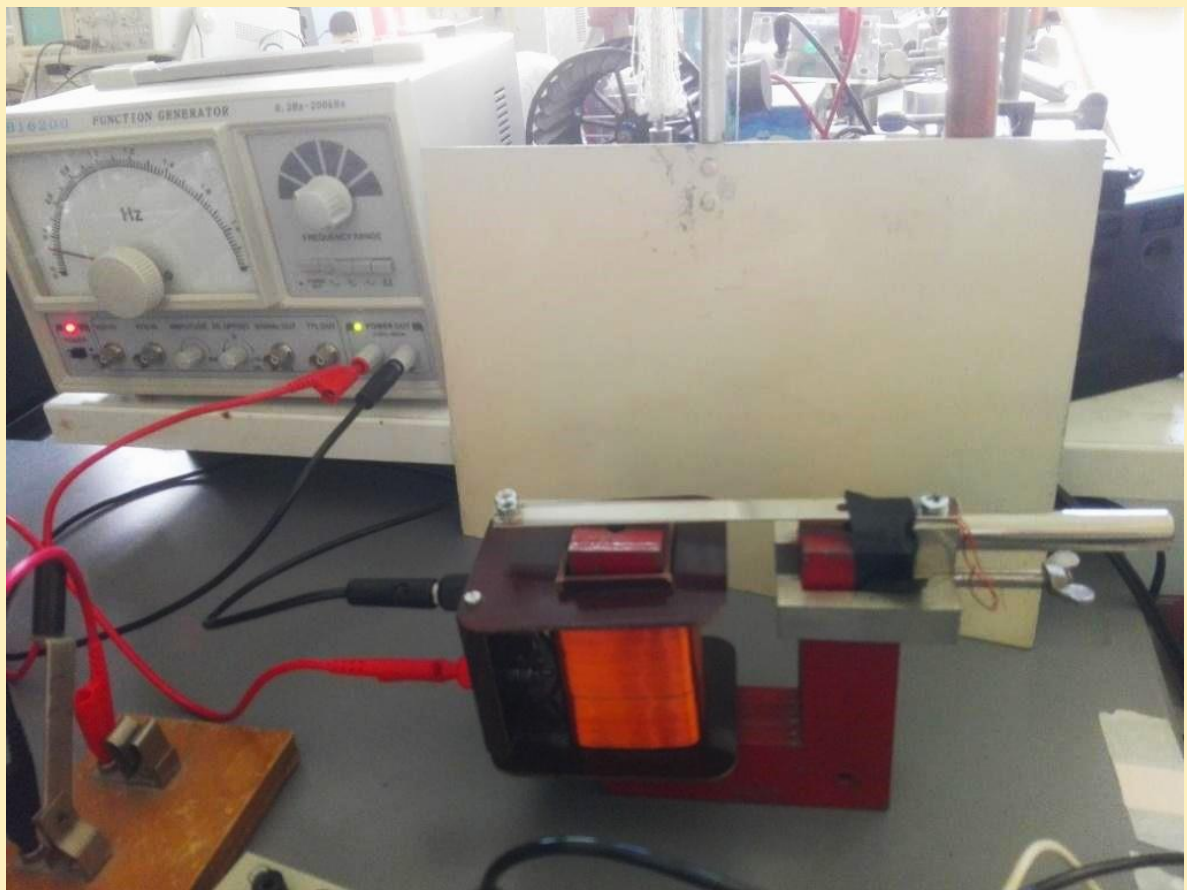
$f_3=52Hz$











ΠΗΓΕΣ :

ΕΚΦΕ Ηγουμενίτσας (Υπ. Νούσης Βασ. Φυσικός)

ΕΚΦΕ Πιερίας