

(a) f

$$\tau(x) = \frac{\tau^+ + \tau^-}{2} \quad (1)$$

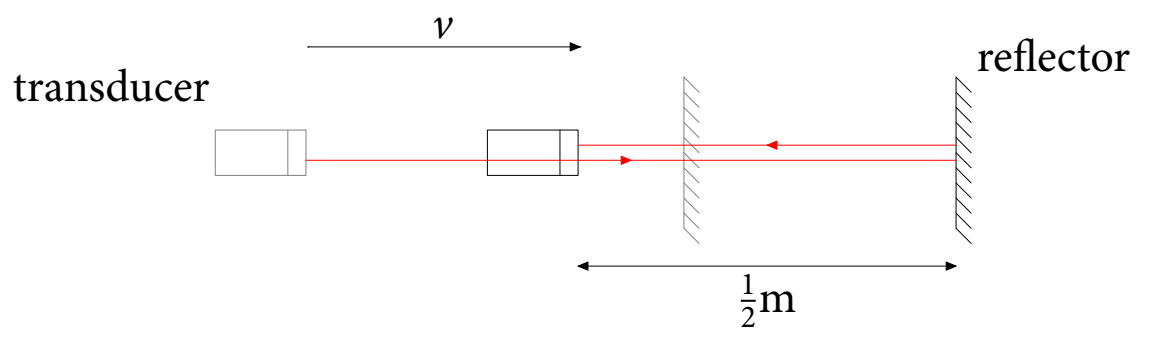
$$\rho(x) = \frac{\tau^+ - \tau^-}{2} \quad (2)$$

$$c \times \tau(x) = 52.44\text{cm} \quad (3)$$

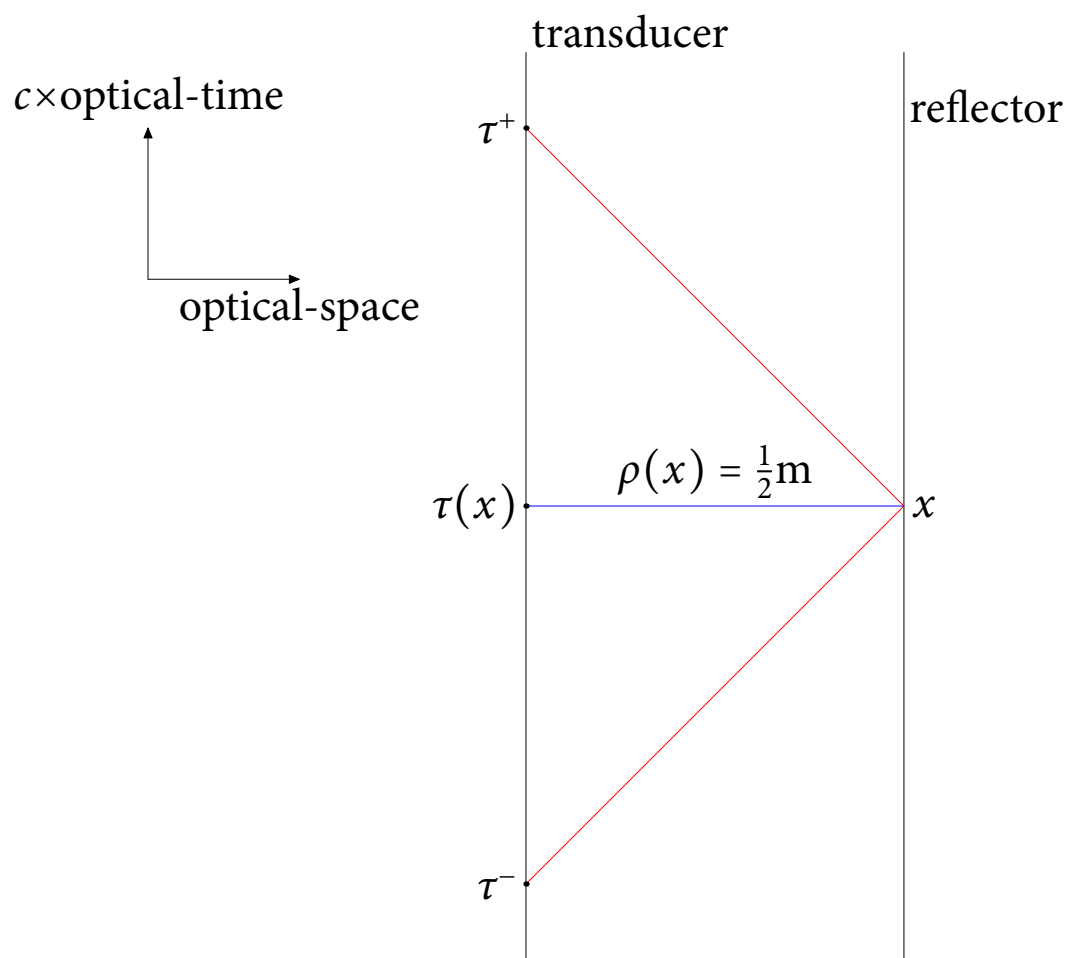
$$c \times k^2 \times \tau(x) = 55.56\text{cm} \quad (4)$$

$$(5)$$

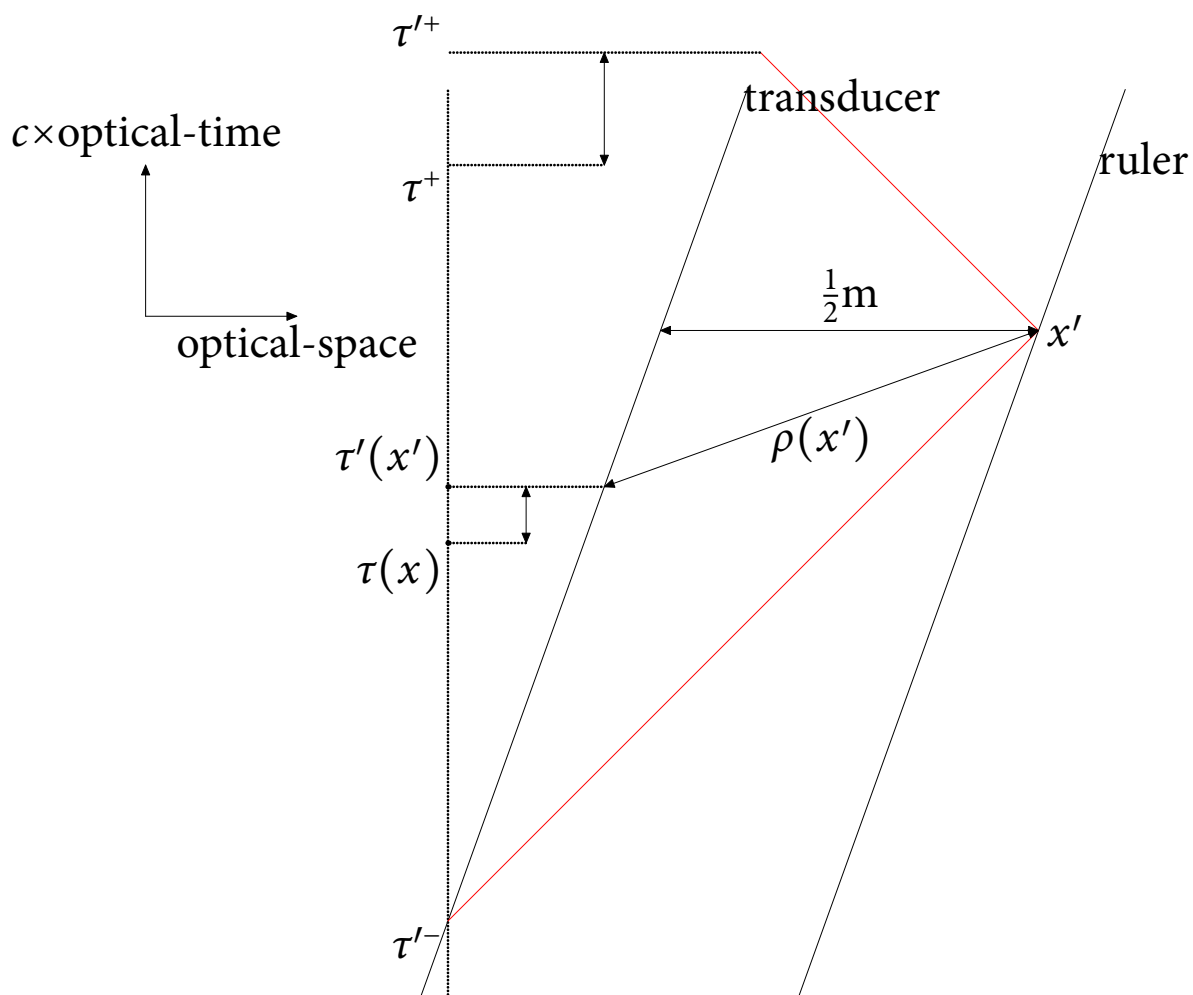
$$c \times k \times \tau(x) = 53.98\text{cm} \quad (6)$$



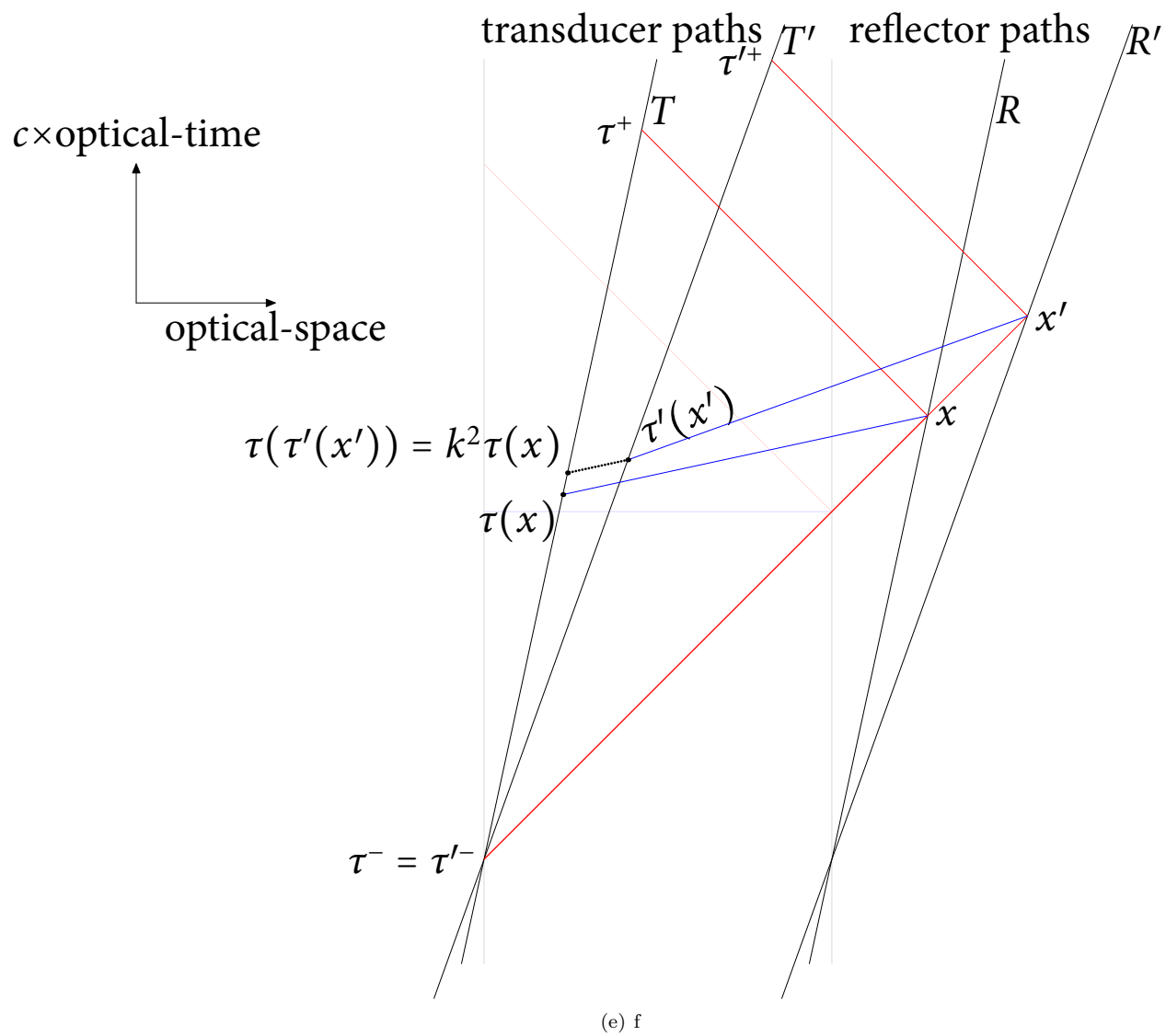
(b) f

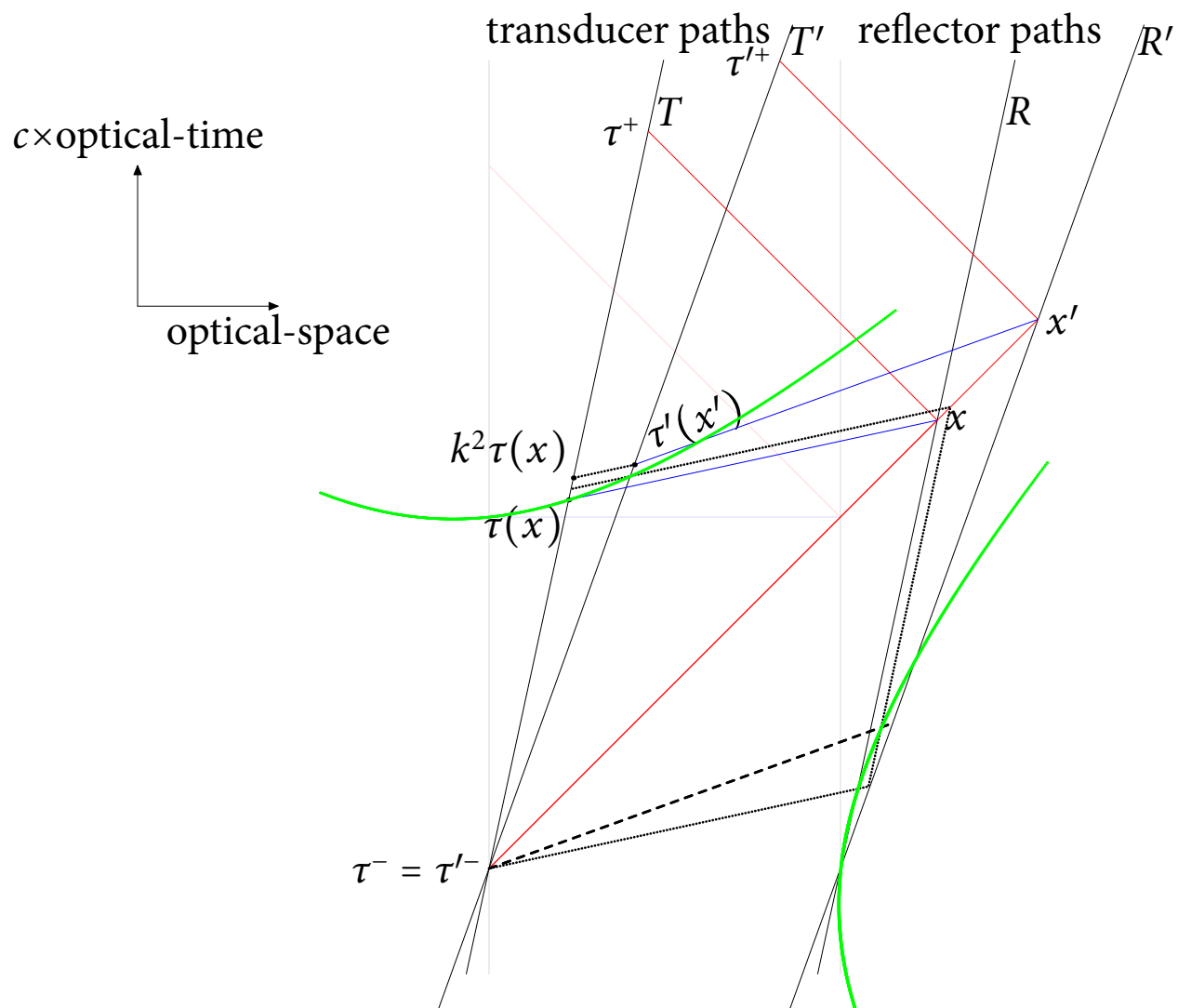


(c) f



(d) f





(f) f

