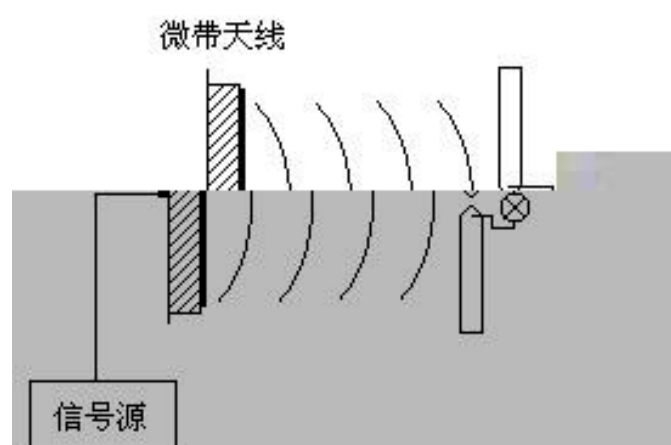
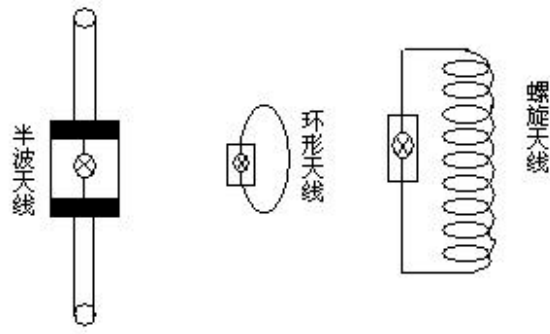


电磁场与电磁波实验守则





λ

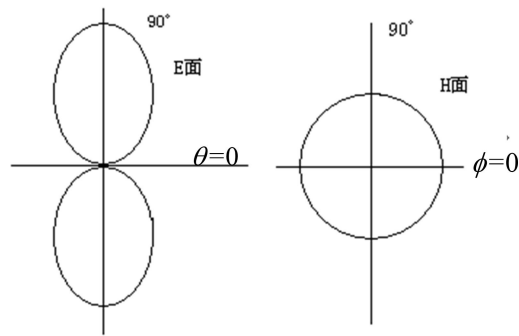
$$= \lambda / 4$$

$$| \theta | = \frac{60}{\theta} \frac{\pi}{2} \theta = \frac{60}{\theta} \theta$$

θ

$$| \theta | = \frac{|\theta|}{\theta} = \frac{\pi}{2} \theta$$

θ



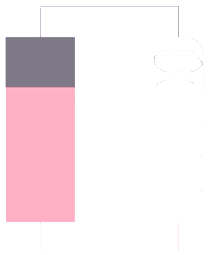
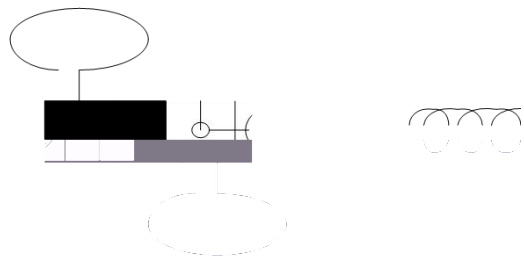
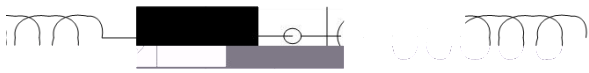
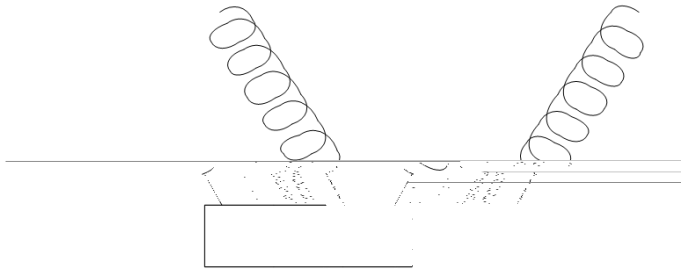
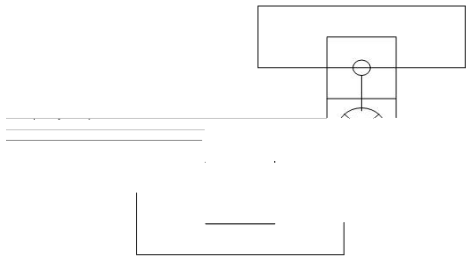
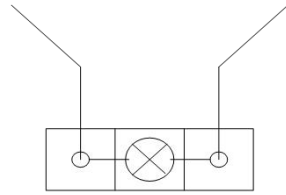
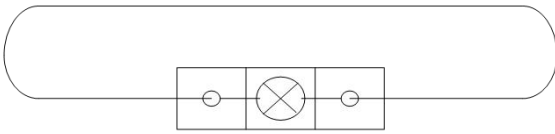
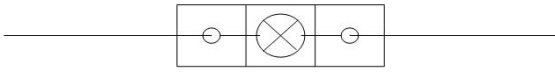
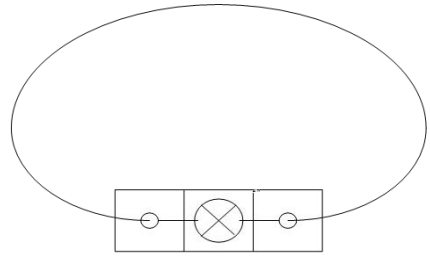
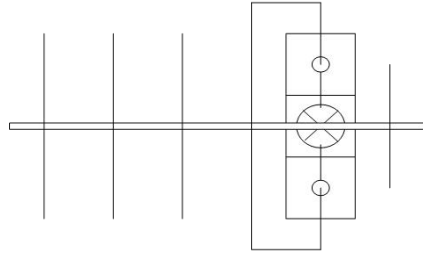
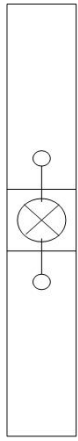
ϕ

$$\theta = \pi / 2$$

$$0.625\lambda$$

$$\theta = \pi / 2$$

$$\theta = \pi / 2$$



$$= \omega -$$

$$= \omega + \delta$$

$$\delta = \beta$$

$$\delta = \beta_1 = \pi = 0 \ 1 \ 2 \dots \dots \quad 1$$

$$\delta = \beta_2 = 2 + 1 \ \pi \ 2 = 0 \ 1 \ 2 \dots \dots \quad 2$$

$$_1 = \pi \ \beta = \lambda \ 2$$

$$\phi_2 = 2\pi + 2\pi = 4\pi$$

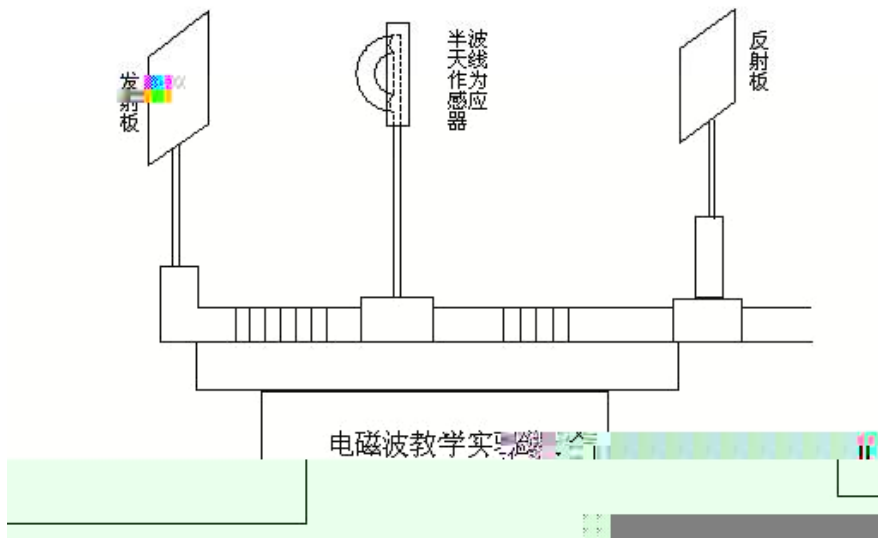
λ

Δ

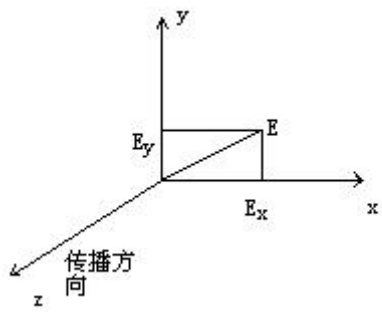
$$\Delta = \frac{\lambda}{4}$$

$$\lambda = 4\Delta$$

Δ



λ



$$= \omega -$$

$$= \omega - + \delta$$

δ

$= 0$

$$= \omega$$

$$= \omega + \delta$$

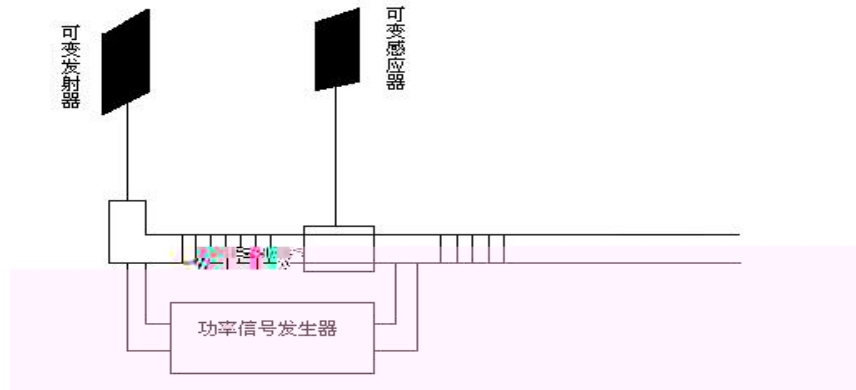
$$a^2 - b^2 + c^2 = 1$$

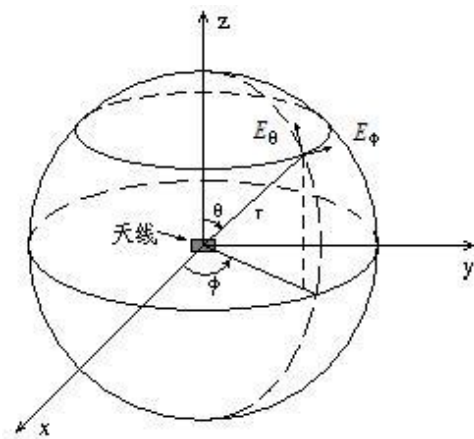
δ

$$\delta = +\pi / 2$$

$$\delta = \pm \pi / 2$$

$$\delta = -\pi / 2$$





E_{θ} / E

E_{θ}

E

