incident A transmitted E>0

Thirty Well

Thirty Well

Thirty Well

$$V_{0}$$

Thirty Well

 $V_{0}$ 
 $V_{0}$ 

Thirty Well

 $V_{0}$ 
 $V_{0}$ 
 $V_{0}$ 

Thirty Well

 $V_{0}$ 
 $V_{$ 

3) 
$$2k_2a = ntT?$$
  
 $Sin^2(nt) = 0$   
 $T = 1$   $R = 0$ 

Energy Resonance

100% Chance Of transmission?

$$\frac{k_2}{k_2} = \frac{2iT}{\lambda_2}$$

$$\frac{4\pi}{\lambda_2} \alpha = n \pi$$

 $\int 2a = \frac{\lambda_2}{2}$ 

perfectly cons. intereference