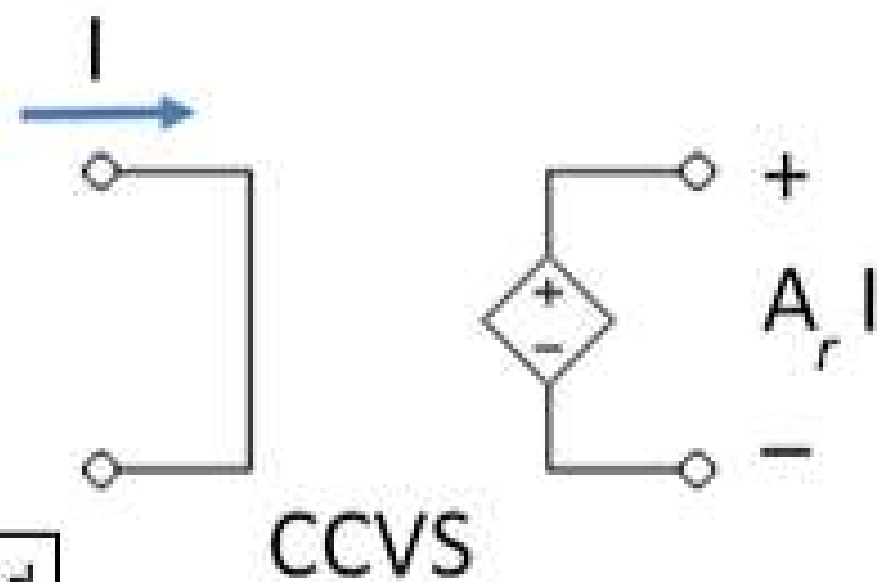
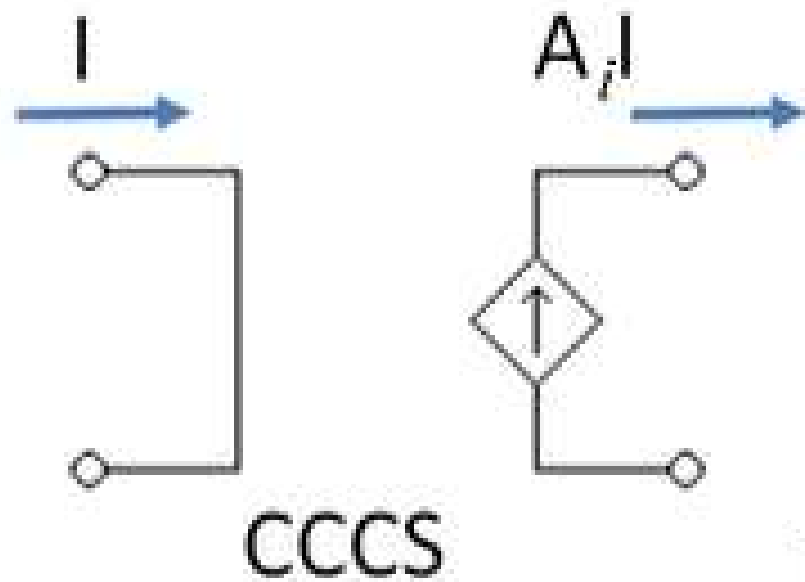
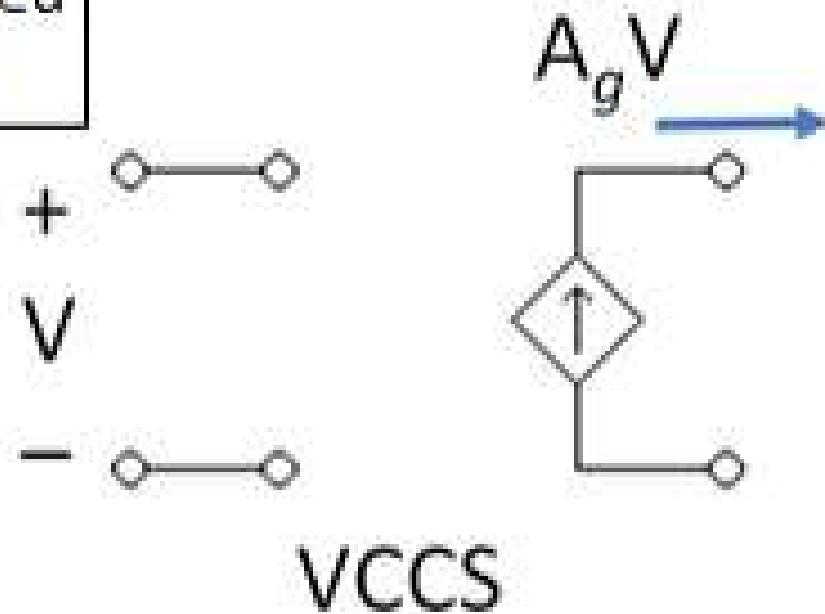
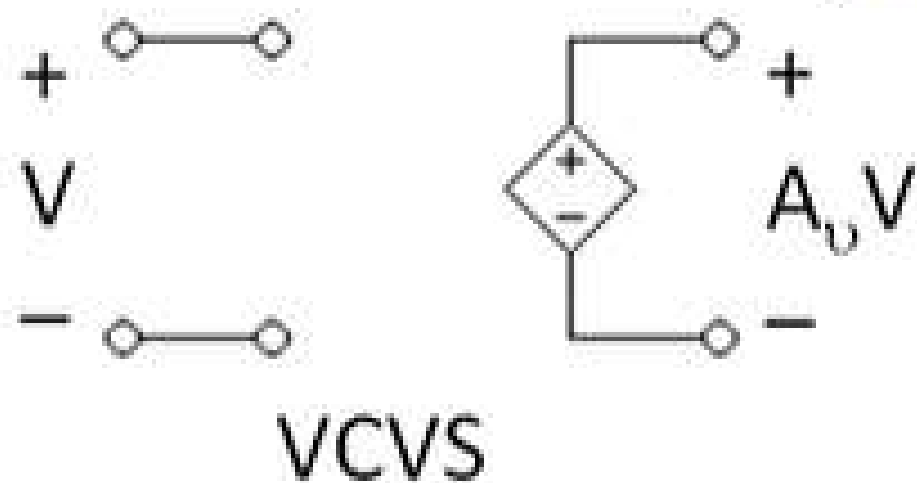
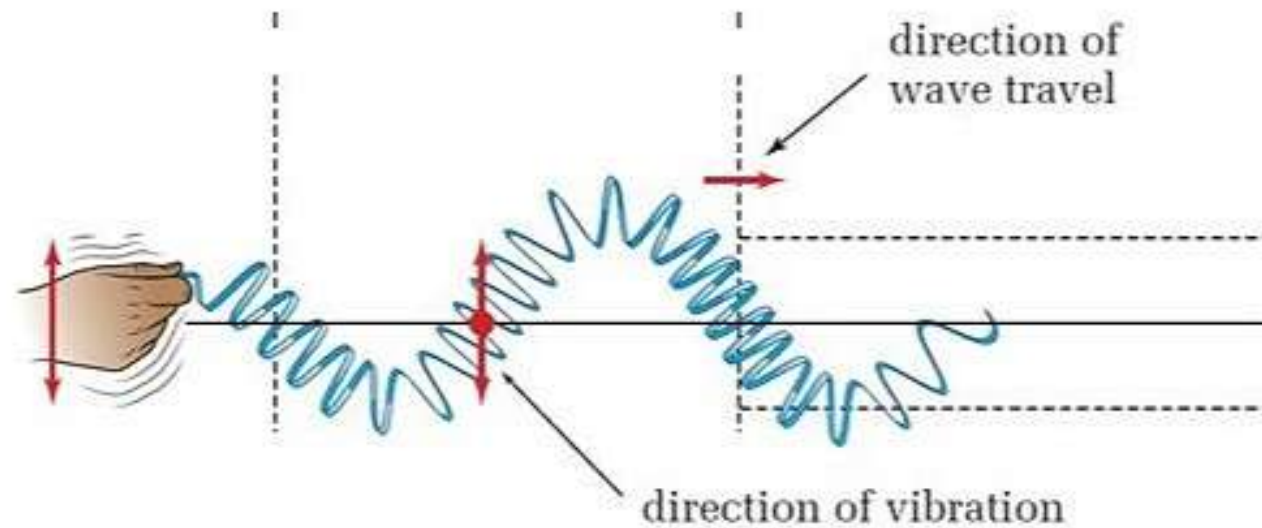




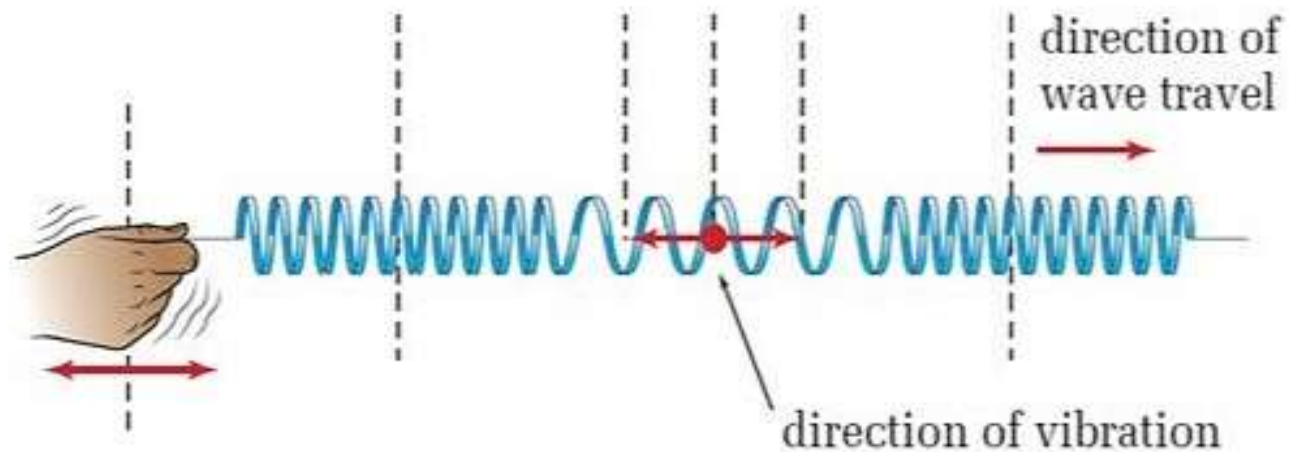
I/V controlled
I/V source



- Transverse Wave



- Longitudinal Wave



$$\text{Lambda (wave-length)} = \frac{c}{f} = \frac{300}{[\text{MHz}]}$$