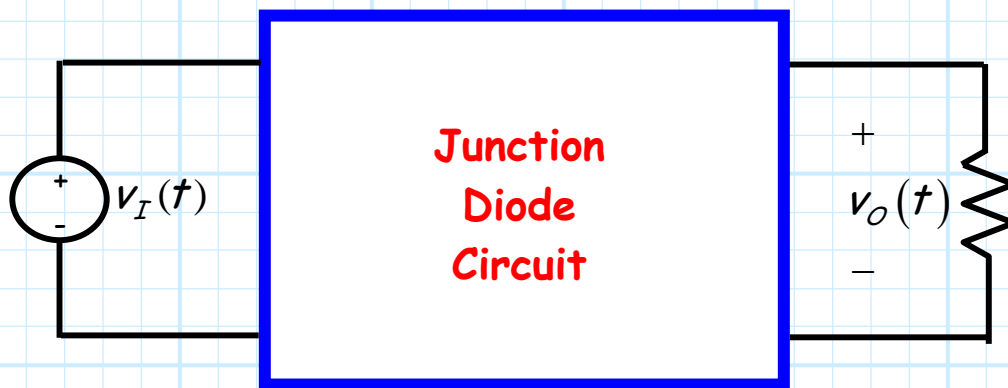


3.5 Rectifier Circuits

A. Junction Diode 2-Port Networks



HO: The Transfer Function of Diode Circuits

Q:

A: HO: Steps for finding a Junction Diode Circuit Transfer Function

Example: Diode Circuit Transfer Function

B. Diode Rectifiers

HO: Signal Rectification

Q:

A: { HO: The Full-Wave Rectifier
HO: The Bridge Rectifier

HO: Peak Inverse Voltage