## Pre Experimental Quiz: Experiment 2

- 1. What is the impedance on a transmission line at the point of standing wave minima?
- 2. Do the locations of minima on a line vary with load impedance?
- 3. What is the difference between group velocity and phase velocity?
- 4. For a  $TE_{mn}$  or  $TM_{mn}$  modes, what do the variables 'm' and 'n' indicate?
- 5. Can a rectangular waveguide be used as a high-pass filter in circuits?