

## Phys 414 (microwaves lab)

### - Basic microwave optics

1- Introduction.

2- Exp .1- (Introduction to the basic microwave optics system )

3- Exp .2- (Reflection)

4- Exp .3- ( Standing waves – measuring wavelengths )

5- Exp .4- (Refraction through a prism )

6- Exp .5- (Polarization )

7- Exp .6- (Double-Slit Interference )