Directions: Submit no more than 4 pages documenting your project work for the Spring Microwave Engineering class. The first two pages should follow this template, but you may use a document program of your choice. Pages 3 and 4 should include photographs, schematics, simulations or other graphic documentation of your experiments.

Submit your final report either electronically to ecekk7b@gmail.com or as hard copy in my ECE department mailbox by 5:00 p.m. Tuesday June 8.

note: retain a copy of your report for your records. It will be difficult for me to return graded material after the end of this quarter.

1. List your group members and each person’s contribution.

2. Write a brief one-paragraph description of your contribution to the project.

3. Describe an unexpected design challenge you encountered and solved during your own work on the project.
4. Describe testing of your system. Include details such as dates and location, who was present at each end of the path, signal strengths, general observations, and difficulties you encountered during operation of your 50 MHz transmitter-receiver.

5. What would you change if you had another 10 weeks to work on the design and construction of the prototype system?