

Notebook Grading

I. Schematics/Diagrams: _____/20

- A. Circuit Schematics
- B. Equipment Schematics (Actual connections, equipment, measurement points. etc.)
- C. All Spectrum Analyzer Plots (Attached with tape)
- D. Other Diagrams (Additional diagrams, plots, etc.)
- E. Clarity

Notes:

- Diagrams should flow in notebook
- Label Diagrams (Title, x and y axis labels, units, etc.)

II. Theory/Explanation: _____/20

- A. Basic Theory (Operation, expected results and why)
- B. Step-by-Step Procedure
- C. Explanation of Results (Agree with theory? Justification)
- D. Problems/Comments/Etc.

Note:

- “Journal-Like” Entries

III. Calculation: _____/20

- A. Derivation of Formulas (if applicable)
- B. List Relevant Formulas
- C. Actual Calculations (Use actual component values!)
- D. Basic Analysis or Comments (Agree with Theory? Percentage Difference? Etc.)

IV. Results: _____/20

- A. Clearly Presented (What, where it's from, equipment used, etc.)
- B. Complete/Detailed

V. Miscellaneous: _____/20

- A. Clearly Presented
- B. Neatly Done
- C. Actual Component Values
- D. Effort/Quality

Notes:

- Date, Sign, and Number all pages

Comments: