25   *Communication*
   5   Clarity of style (ease of reading, and etc.)
   4   Organization (ease of locating figures/code/etc)
   4   English (grammar, punctuation, and etc.)
   4   Section numbers and headings (use section numbers shown below)
   4   Equations explained (at least one sentence between equations)
   3   Figure titles and numbers
   5   Matlab listings and comments (put in appendices)

5   *Abstract* (succinct summary of numerical results)

5   **1.**   *Introduction* (motivation for lab, overview of report organization)

21   **2.**   *Design Oscillator*
   5   2.1. Frequency-Domain Circuit
   4   2.2. Balanced Bridge
   4   2.3. Oscillation
   4   2.5. Oscillation Frequency
   4   2.6. Component Values for Oscillation

14   **3.**   *Construct and Test Oscillator*
   3   3.1 Oscillation Frequency for Standard Component Values
   3   3.2 Oscillation Frequency for Actual Component Values
   4   3.3. Measured Oscillator Waveform
   4   3.4. Tabulated Values

10   **4.**   *Analyze Tissue Impedance Model*
   3   4.1. Circuit for Measuring Tissue Impedance
   4   4.2 Component Values for Tissue Impedance Model
   3   4.3 Choosing Resistance for Impedance Measurement Circuit

15   **5.**   *Measure Tissue Impedance*
   5   5.1. Measurement of Tissue Impedance and Calculation of Component Values
   6   5.2. Calculation of Conductivity, Relative Permeability, and Power Density
   2   5.3. Comparison of Measured Values with Published Values
   2   5.4. Comparison of Power Density with FDA Limit

5   **6.**   *Conclusion* (summary of key results, including numerical values)