

ELE 215 Summary Report Form
Lab 6 – due 5 PM on Apr 1, 2026

Score: / 80

Names: _____

HW IDs (just the last 3 digits): _____

1. Prelab (10 pts): TA check of Bode plot (just one per team): _____

Shown with first 10 minutes of period? YES NO

2. Setup:

a) Components:

Component	Nominal value	Measured or labelled value
R		
L		
C		

3. Take data:

frequency	Actual Frequency (Hz)	Input Amplitude	Output Amplitude	Phase Shift (degrees)
f_c				
-3 dB freq below f_c				
-3 dB freq above f_c				
-20 dB freq below f_c				
-20 dB freq above f_c				

4. Reporting:

- a) Attach your single page of Bode plot (portrait format, please) after this page.
- b) Teaming question:

What one thing did you do really well as a “team”?
