

ELE 215 Summary Report Form
Lab 5 – due 5 PM on Mar 25, 2026

Score:	/ 100
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Names: _____

HW IDs (just the last 3 digits): _____

1. Setup:

a) Components:

Component	Nominal value	Measured value
R		
C		

c) Break frequency:

- Computed using measured R and C values, $f_B =$ _____ Hz
- Found experimentally, $f_B =$ _____ Hz
- TA verification: _____

2. Take data:

Approx Freq (Hz)	Actual Frequency	Input Amplitude	Output Amplitude	Phase Shift (degrees)
f_B				
$\frac{f_B}{8}$				
$\frac{f_B}{4}$				
$\frac{f_B}{2}$				
$2 f_B$				
$4 f_B$				
$8 f_B$				