

HW7

1. You may submit your results using EE446 memos having at most 3 authors. This
 - a. ... acknowledges that work is being done in groups.
 - b. ... is intended to reduce writing and word processing work loads.
 - c. ... does not change the requirements or form of an EE446 memo in any way. In particular, all authors must initial each revision of the report signifying that all authors are responsible for its contents.
2. Argue that “phase margin” measures the relative stability of an amplifier or filter.
 - a. Construct an experiment in which the phase margin of a circuit having known and adjustable poles is measured.
 - b. Argue that the data from the experiment shows that the phase margin of a circuit does (not) describe its “relative stability”.
 - c. The introduction needs to ...
 - i. introduce “phase margin” and stability
 - ii. describe the experiment and its expected results
3. Due Monday, 3/30. Only “real reports” submitted Monday can be revised.