

EE7331-501
Semester Research Paper

Due: Tuesday, October 23

The semester project is to write a proper graduate level, referenced, research paper on a **physical** noise subject. To start you are to choose a type of physical noise. You must decide on your topic by August 30 and turn in on that date a page with your choice. I will have to approve of your topic choice. Then you may start by going to the library and using journals, conference papers and books research your topic thoroughly. When you have finished, then type up a report on what you learned. You must follow the following format exactly are you will loose points. The report must be double spaced, 12pt type, 15 to 20 pages not counting the Title page, the space for figures and tables or the pages that contain the References.

RESEARCH PAPER FORMAT

You must follow the format described here for your semester research paper write-up. It must be typed or use a word processor of some kind. An equation editor must be used to put all equations put into the paper, whether in-line or separated. Separated equations must be numbered in order of appearance. **NO HAND WRITING IS TO BE USED IN YOUR PAPER.** Pictures, graphs must be done with some CAD drawing software or be done by professional drafting techniques in India black ink with Leroy lettering (**NO USE OF PENCIL IS ALLOWED**). You may scan in figures or graphs from papers you are citing, but they must be properly referenced. You must label every Table and Figure in order of appearance which means re-numbering scanned in figures. Your figures and tables must appear immediately after they are cited in the text.

The Format is:

A front page with a Title, Your Name, EE7331-501, My Name, Due Date.

This is the minimum, you can add more information.

An Abstract:

An Introduction:

The Body: Should have multiple sections, but they must be named. All material in your paper must be referenced properly.

Summary & Conclusion:

References: