Advanced RFIC Design
ELEN359A, Lecture 5: Project Proposals
Instructor: Dr. Allen A Sweet
Proposal Content

- Block Diagram of total IC.
- Specifications based on literature search for the application (tech papers, data sheets, etc).
- Divide the Specification among the Major components. Each component must have its own Specifications.
- Preliminary Schematics and Simulations.
- IC floor plan, and size estimate.
- Pad in/Pad out die map