



UNIVERSITY OF  
**FLORIDA**

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**EEL 4924 Senior Design**

**Project Abstract with Brief Diagram(s)**

**Max. 3 Pages, see our web page for due date**

**Typed & Computer Generated**

**(title of your project)**

**Submitted by:**

**(Student Name, email address and phone)**

## **Project Abstract**

One page or less abstract or executive summary. Provide the reader with a high-level description of your project, the technical challenge, and expected outcome.

## **Introduction**

Describe the application domain and the possible need and/or value of your proposed invention. Does your project have an positive impact on people, society, health or safety? Provide a brief overview of the existing art (if any). Examples may come from existing commercial products, web searches, or articles appearing in the literature. Identify what features, if any, will differentiate you solution from others.

## **Technical Objectives**

Quantify the performance specifications and/or requirements of your design. For example, list required power consumption, bandwidth, etc. Note; any graph or figure you include needs a figure caption and has to be referenced in the text of your report.