EECE401 Senior Design I Fall 2020 Dr. Charles Kim

Team Assignment 7 (200 points) - Section 4: Description of the Top Solution Design

A. Instruction:

Describe the top solution design following patent filing examples, the three (3) essential components of which are: (a) in a figure, each component must be numbered, and if the same component is used in another figure, the number assigned to the component must keep the number in the first figure; (b) in description, whenever numbered components are explained, the named components must be followed by their corresponding numbers designated in figure; and (c) the description must be descriptive, not bullet itemized, with completed sentences and paragraphs.

There is no format requirement for the complete file except that it indicates at the top of the file team's name and the names of the team members.

B. Score Distribution and Rubric:

	Rubric
200 pts	Full description of the final solution design on functional and operational aspects with
	diagrams and figures <u>in</u> patent application format.
150 pts	Partial description of the final solution design on functional and operational aspects with
	diagrams and figures <u>in</u> the patent application format.
100 pts	Description of the final solution design on functional and operational aspects with
	diagrams and figures without following the patent application format.
0 pt	None of the above

<u>C. Submission:</u> One submission from a team is required with the following file name: **TeamName Desription.xxx**.

D. Submission due: 8:00pm Monday November 9, 2020

E. Number of Submission Attempt: Once.

F. Extension Request of Submission: No extension is allowed.