EECE401 Senior Design I Fall 2020 Dr. Charles Kim

Team Assignment 6 (100 points) - Section 3:Top Design Selection by Decision Matrix

## A. Instruction:

From the top 2 design solutions from the team, compare them using a decision matrix. 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
100 pts	Description of the following are present: (a) decision-matrix with at least 4 attributes
_	and their weights; (b) explanation and justification on the weight selected for each
	attribute; and (c) declaration of the top design solution from the scores of the decision-
	matrix.
80 pts	Description of the following are present: (a) decision-matrix with at least 4 attributes
	and their weights; (b) no explanation and justification on the weight selected for each
	attribute; and (c) declaration of the top design solution from the scores of the decision-
	matrix
60 pts	Description of the following are present: (a) decision-matrix with <b>no more than 2</b>
	attributes and their weights; (b) explanation and justification on the weight selected for
	each attribute; and (c) declaration of the top design solution from the scores of the
	decision-matrix.
40 pts	Description of the following are present: (a) decision-matrix with <b>no more than 2</b>
	attributes and their weights; (b) no explanation and justification on the weight selected
	for each attribute; and (c) declaration of the top design solution from the scores of the
	decision-matrix.
0 pt	None of the above

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

D. Submission due: 8:00pm Monday November 2, 2020

E. Number of Submission Attempt: Once.

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