

EECE401 Senior Design I  
Fall 2022  
Dr. Charles Kim

Team Assignment 4 (100 points) - Section 1 of Solution Report

A. Instruction:

Describe the first 3 steps your team completed for solution generation by (a) explanation of all individual design ideas (text + figure) and (b) selection of 2 solution ideas among them using pros/cons approach.

B. Score Distribution and Rubric

	(a) All individual ideas[50]	(b) Selection of 2 among the ideas using pros & cons
50 pts	All individual ideas are described with <b>text</b> and <b>figure</b> which satisfy the design requirement	Pros and Cons of all ideas are clearly presented. How (the reason) 2 among them are selected is described.
40 pts	All individual ideas are described with text and figure which <b>may not</b> satisfy the design requirement	Pros and Cons of all ideas are clearly presented. How (the reason) 2 among them are selected is <b>NOT</b> described.
30 pts	All individual ideas are described with <b>text only</b> (without figures)	Pros and Cons of all ideas are <b>not comprehensively</b> treated and compared.
0 pt	<b>Not</b> all individual ideas are described	<b>No</b> pros and cons is dealt in selecting 2 among the ideas

C. Submission: Use word processing software with page margin of 1 inch in all sides with font size 11 or 12 in single spacing. One submission from a team is required with the following file name: **TeamName\_Section1.xxx.**

D. Submission due: 8:00pm (M) Oct 24

E. Maximum Score by the submission date:

Submission Date	Max Score
(M) Oct 24	100
(W) Oct 26	70
(F) Oct 28	50
Later than above	0