EECE401 Senior Design I Fall 2021 Dr. Charles Kim

Team Assignment 2 (100 points)

A. Instruction:

For your own team project, by following the N-B Proposition approach as indicated below, complete the problem statement of the project:

- 1. Write Needs/Problems Statement.
- 2. Write Benefits Statement.
- 3. Write a long <u>1-sentence Problem Statement</u> by combing the essence of the Needs statement and the Benefits statement.

B. Score Distribution and Rubric

	#1 [30]	#2 [30]	#4 [40]
40 pts			1 sentence with all items of needs and benefits summarily and concisely included
30 pts	3 or more needs/problems each with a complete sentence	3 or more benefits each with a complete sentence	1 sentence with only parts of items of needs and benefits summarily and concisely included
20 pts	2 needs/problems each with a complete sentence	2 benefits each with a complete sentence	1 sentence with minimal needs and benefits described
10 pts	1 need/problem with a complete sentence	1 benefit with a complete sentence	1 sentence written has nothing to do with the needs and benefits discussed
5 pts	Only bullet items	Only bullet items	
0 pt	No need/problem stated	No benefit stated	No combined 1-sentence statement

<u>C. Submission:</u> Work on the Problem Statement Form which is available in the class web page. One submission from a team is required with the following file name: **TeamName ProblemStatement.xxx**.

D. Submission due: 8:00pm TBD

E. Number of Submission Attempt: One time only.

F. Extension Request of Submission: No extension