

CpE/EE 391 – Hwk 1

1. A simplified version of problem 1.4 on p. 21.
 - (a) Describe (in a few words) one type of engineered device or system. Confine yourself to devices or systems in which a computer and/or electrical engineer would be involved in the design.
 - (b) Evaluate two of the components in the device or system of (a). In particular, compose a list of at least 3 questions for each component that might be asked by the computer and/or electrical engineer about this component as the system design is developed.
2. Problem 1.10. You only have to compare 2 alternatives. You can “make up” a possible design if you want, so long as it is a reasonable design.
3. Problem 2.1.