**Executive Summary**

**Introduction**

**Project description\***

**Description of overall system (detailed)**

(system and subsystem level block diagrams, flow charts, and technical drawings of the expected final product (preferably 3D), each on a separate page showing details. All control and data signals within the system should be illustrated clearly including any feedback paths. All the blocks and the signals should be clearly labelled)

**System**

**Description**

**Design Modification (Summary)**

**Subsystem**

technical specifications of all sub-systems

**compatibility between sub-systems**

**customer and engineering requirements (justification)**

**requirements**

**justification**

**Test results**

**Tests conducted(on which part, how, results)**

**power distribution diagram and a power management analysis**

**Encountered problems**

**implemented/proposed solutions\*(where should it be? :P check it from capstone)**

**robustness of your design against expected error sources.**

**cost breakdown and analysis**

**development schedule (Gantt chart included),(percentage completion of the project)**

**Appendix**

**Software codes**

**datasheets**