Detailed design (Total Possible – 20) _______
Modular block diagram, complete circuits, appropriate simulations and calculations, tolerance analysis

Schematic (Total Possible - 5)________
Border, name, title, date, broken up into sub schematics when appropriate, clarity, component values, etc

Requirements and verification (Total Possible – 20) _______
Completeness of requirements, matching verifications, clarity of process and criteria for verification in table format. Points (100) allocation for top requirements.

Status of parts and detailed schedule (Total Possible – 5) _______
Parts list and budget, assignment of responsibility weekly

Safety Plan, Ethics, Team’s knowledge, & Misc. (Total Possible – 10)________
The thoroughness of the team’s safety plan during every stage of design, build, and use. Apply the IEEE code of ethics to the whole process. Ability of team members to answer questions about all aspects of the project and discuss related work.

Total points (Total Possible – 60) _______

The following should be brought to the Design Review:

1. Detailed schematic with part numbers (or detailed flow diagrams for software projects)
2. Preliminary simulation results (or mock-up user interface for software projects)
3. Requirements and verification table with auxiliary explanation as needed
4. Parts list with data sheets and ordering status, cost estimates
5. Detailed project schedule