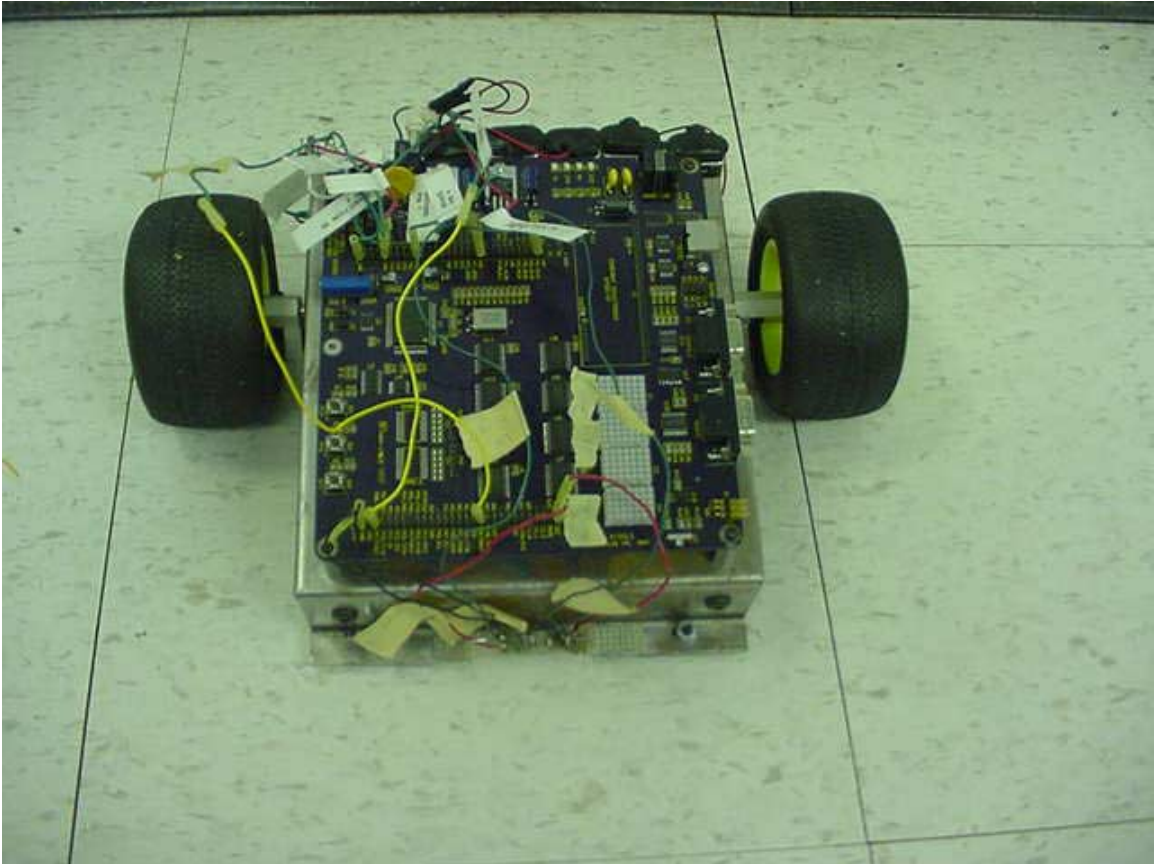


Abstract:

Our objective for this competition was to design and build a line following robot. This robot was designed to follow a white taped line on a wooden obstacle track. All of the programming done was done in the C++ language and then programmed to the Z8 Zilog Encore board microprocessor board.



Schematic:

Shown below is a schematic of the electrical components of the robot.

