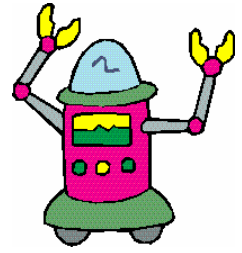


SCIENCE OLYMPIAD

Robot Ramble 2007

Student Self Check



Before turning in your robot for impoundment, please check the following qualification parameters for your robot. Robots that do not meet these parameters may compete but will be ranked after those robots that do. Additionally, if a R/C robot is operating on a band other than 27, 49, or 75 Mhz it is not in compliance with FCC regulations and may not compete in the Robot Ramble event.

- [] No more than one robot may be used by a competing team. (Rule: 1-a)
- [] Control system must be powered by a battery, not to exceed 9.6 volts. (Rule: 1-c)
- [] Robot must fit into a 30cm cube prior to the start of competition. (Rule: 1-d)
- [] Robot is powered by commercial batteries. (Rule: 1-e)
- [] Batteries do not exceed 9.6 volts. (Rule: 1-e)
- [] Voltage output on robot does not exceed 9.6 volts. (Rule: 1-f)
- [] Only electric circuits - no hydraulics, pneumatics, or fluidics. (Rule: 1-h)
- [] If a transmitter is used, it is to be powered by a commercial battery with an output not to exceed 9.6 volts. (Rule: 1-i)
- [] Robots must have a legible I.D. with letters 1" tall or larger. (Rule: 1-j)
- [] R/C models are in approved frequency range - 75Mhz, 49Mhz, or 27Mhz. (Rule: 1-k)