

Embedded systems applications



FIG 8. Biomedical devices

Embedded systems applications

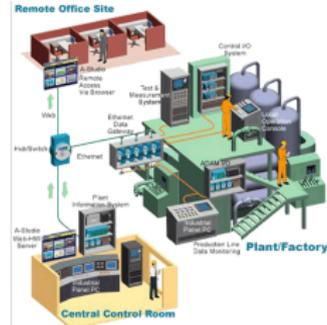


FIG 9. Industrial control systems

Embedded systems applications

Embedded systems applications



FIG 10. Artist's conception of NASA's Mars Exploration Rover on Mars

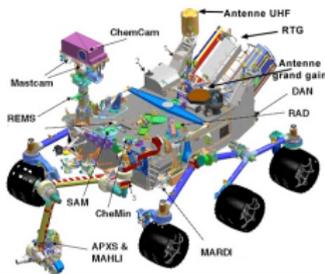


FIG 11. Instrumentation of the Mars Exploration Rover

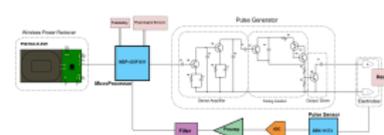
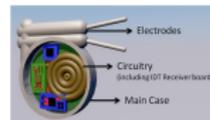
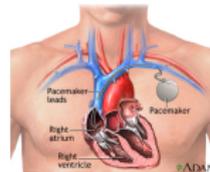


FIG 12. A pacemaker is a small, battery-operated device. This device senses when your heart is beating irregularly or too slowly. It sends a signal to your heart that makes your heart beat at the correct pace. In general, a hear pacemaker contains a small micro-controller and electrodes that connect the heart tot the generator. The electrodes carry the electrical message to the heart.

The end