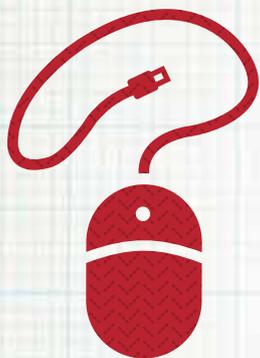


## Computer Mouse

Invented and patented in the 1960s by **Stanford Research Institute**, a U.S. non-profit R&D center serving government and industry.



Patented  
1960s

## GPS

Pioneered by the **U.S. Department of Defense** in 1973. NASA's **Jet Propulsion Laboratory** improved the technology in the 1980s and acquired multiple patents.



Patented  
1980s

## MP3s

Primarily developed and patented in the early 1990s by **Fraunhofer Institute**, a publicly funded German research organization.

Patented  
1990s



# Intellectual Property in the Public Sector

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## Medicines



Patented  
2005

### TELBIVUDINE

An antiviral drug for treating hepatitis B patented in 2005 by **French National Centre for Scientific Research**, France's largest governmental research organisation.

Patented  
1967

### PACLITAXEL

A drug used in cancer chemotherapy discovered in 1967 in a U.S. **National Cancer Institute** program as a tree bark derivative.

Patented  
1921

### INSULIN

Groundbreaking medicine used for treating diabetes. The first patent was awarded to the **University of Toronto** in 1921.