



Embedded Systems

Consumer Electronics

Music players, digital cameras,
DVD players, set-top boxes,
PDAs, videogames,
GPS receivers, home appliances

Medical Electronics

Patient monitoring,
surgical systems,
diagnostic equipment,
imaging, electronic stethoscopes

Remote Automation

Building automation
e.g. heating, ventilation,
air-conditioning (HVAC),
home automation, utility meters

Industrial Controls

Smart sensors,
special purpose controllers,
networking, process controls

Automotive Electronics

Electronic control units
used in chassis, body electronics,
security, power train,
in-vehicle entertainment,
and infotainment systems

Military / Aerospace

Satellite systems, radar,
sonar, navigation,
weather systems,
flight control systems,
aircraft management systems

Telecom / Datacom

Routers, switches, bridges,
cellular phones, smart devices,
networking gateways

Automation

Copier, Fax machines,
printers, scanners,
multi-function peripherals,
point of sale terminals,
storage devices, smartcards