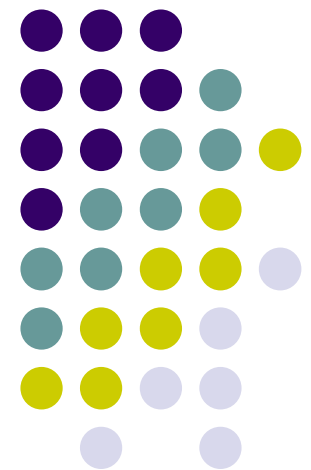


PowerHDLink

HD Streaming over Power-Line

Digital Home Solution





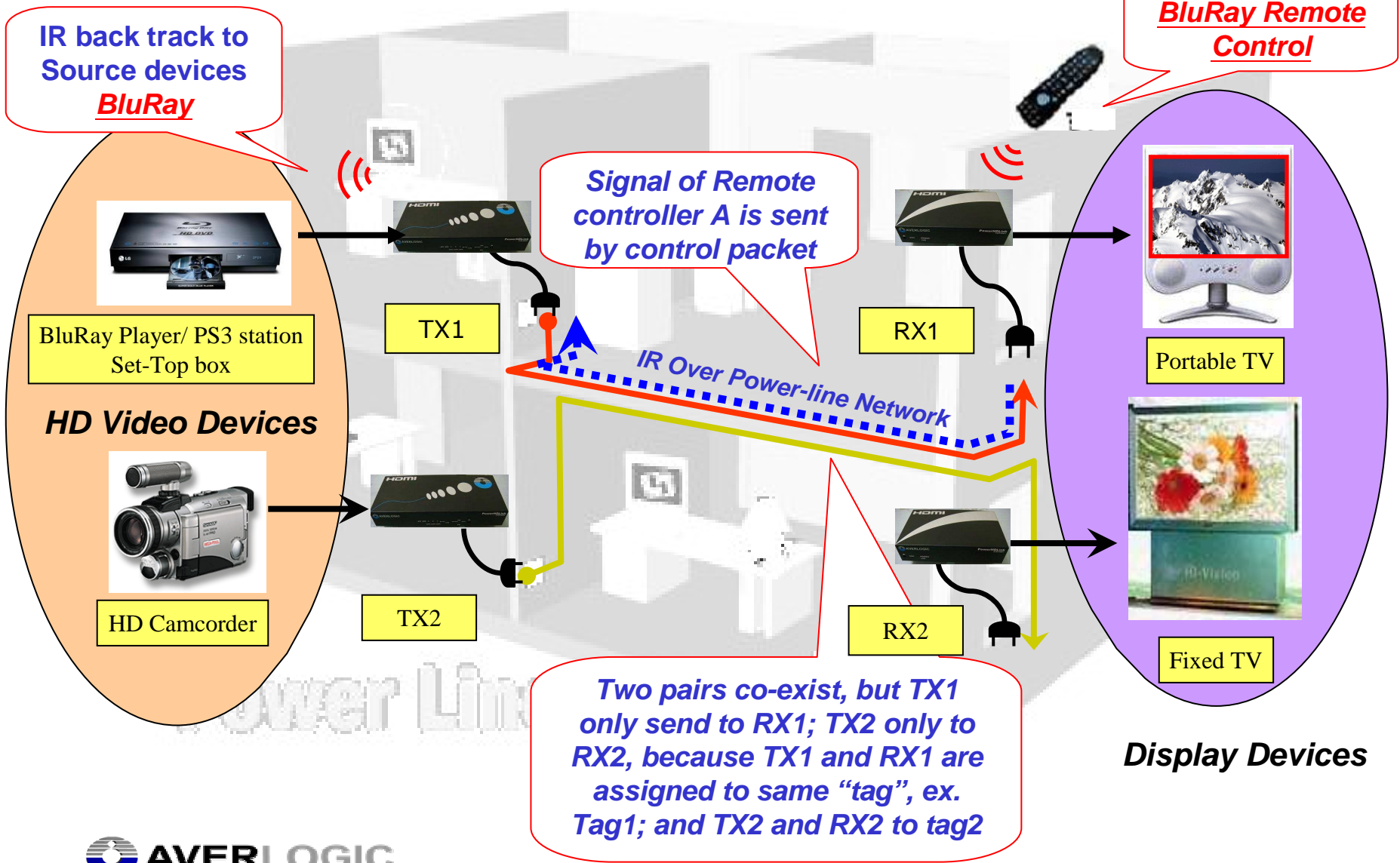
As HD, digital television and PVR adoption drives consumers to buy or receive new set-top-boxes and displays, consumers need a low-cost, robust solution for sending video from their new set-top-box (Satellite, Cable, PVR, DVD, etc.) to their existing displays.



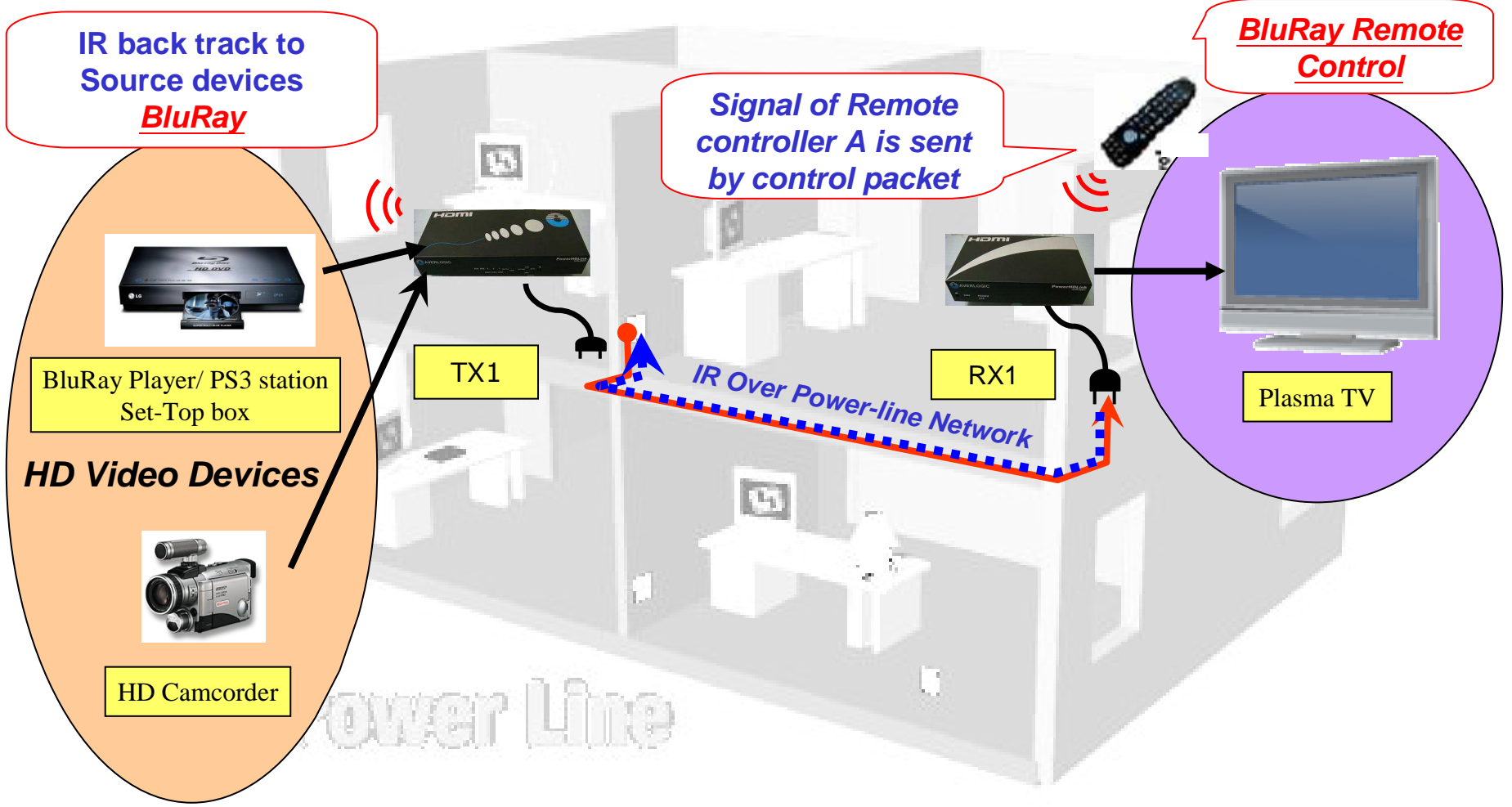
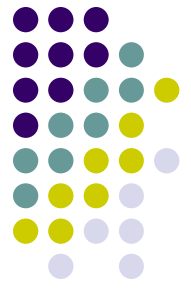
Primary End-User Application

- **Set-Top-Box extension.**
 - Premium retail bundle includes transmitter, receiver, and remote control.
- **Video extension.**
 - Value retail bundle includes transmitter and receiver.
- **Flat-Panel extension.**
 - Video extension function is build into flat-panel display by OEM to extend video sources from a remote interface console to the panel.
 - Roadmap for an HD version of product as transport streams become available.

App 1: one to one home AV streaming over powerline



App 2: Multiple Inputs home AV streaming over powerline



Block Diagram of HDMI PLC BOX

