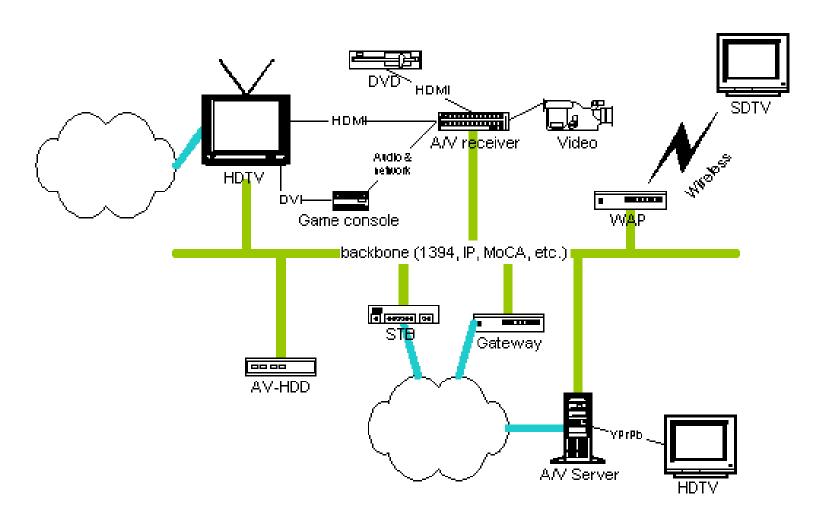
PERM in satellite home networks

John Card II EchoStar Technologies Corp.

Rationale

- In a connected home network:
 - When choice between sources is possible, value will be important.
 - Satellite is one source for protected content.
 - Satellite is the best value for lots of content.
- Simply put:
 - Demand for entertainment content exists
 - PERM helps that demand to be met
 - The market can grow

Connected home network (PERM)



Why a standard like PERM?

• Enables policy communication between disparate systems

which

- Enables interoperation between devices so that
- Protected content can flow around the home