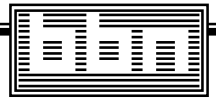
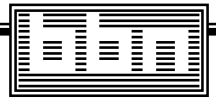
Ruminations on Flow Specs

- **Integrated services requires a lot of flow specs**
  - **a flow spec is a data structure that describes the behavior (or intended behavior) of a flow's traffic**
- **Places we will find flow specs**
  - **at the QM-application interface**
  - **at the QM-Service Agent interface**
  - **in conference advertisements (ala SD)**
  - **in the state management protocols (e.g., RSVP)**
- **If we are to avoid Babel, we need to standardize at least some flow information**



Examples of Flow Specs

- **Sender flow spec**
  - **bandwidth, loss sensitivity, guesses about delay sensitivity at receivers**
- **Receiver flow spec**
  - **bandwidth, loss sensitivity, delay sensitivity**
- **Hop-by-hop flow spec**
  - **priority, or delay budget, or bandwidth**