Assumptions for Session Management

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What's IN & What's OUT

- Function Control Protocol is OUT
  - AV/C over TCP/IP is assumed (not our spec.)
    - Is TCP/IP to much to require in all devices?
- Plug Control Registers are IN
  - Some equivalent to Plug Registers for managing stream connections
- Connection Management Procedures are IN
  - Must reflect our "Plugs"
- Stream ID Assignment is IN
  - If not defined in 802.1
  - Needed to complete our "Plugs" and CMP

Other Ideas

- Support for changing bandwidth reservations while a stream is running
  - I hesitate to say "dynamic" as this should be only an occasional thing.
  - IN or OUT?
- Service Discovery
  - In 61883 this done through AV/C. Is this still appropriate in AVB?
  - IN or OUT?

Issues

- Talker-Listener model vs. Talker-Controller-Listener model in 61883
  - In AVB is it possible to put all the smarts into a controller to make talkers and listeners simple?