5. ULE Extension Formats

Gorry Fairhurst (individual submission)
ULE and GSE can share the same type space

GSE lacks a signaling plane
  - Needed for clock timing (NCR)
  - Needed for service description (SI)
  - Needed for address resolution

Small packet overhead a concern
  - VoIP to the same destination
  - processing (L2 filtering) as well as “bits” on the Air

Goal define 2 simple extensions to allow this
Format for TS Packets

1 or more MPEG-2 TS Packets
Format for PDU concat

Saves overhead for small PDUs
- any type of PDU
- overhead of MAC address
- processing overhead at high speed
Draft to be revised by end of 2006.

Looking for a co-author...

Thinking about other extensions...

Would like to suggest as a possible WG item when the WG re-charters.