



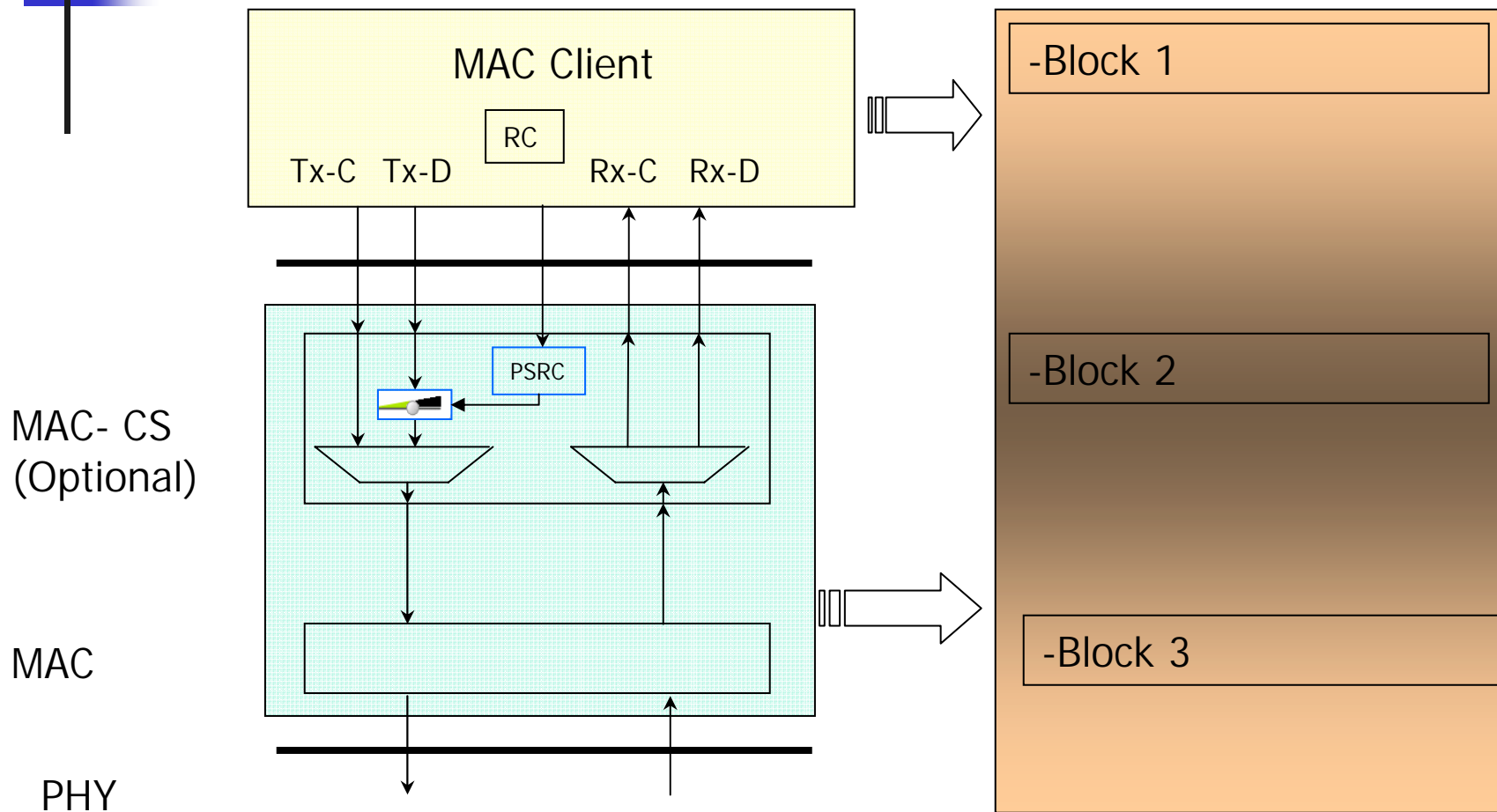
# Joint Objectives list – few thoughts

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CMSG September 28, 2004

# Partitioning between 802.1 & 802.3





## Block #1 (Probably 802.1)

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- Congestion Detection
- Congestion Indication notification
- Packet Marking request
- End-station requirements - specification

## Block #3 (Probably 802.3)

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- Service Interface
  - Rate Control
  - Congestion Indication
  - Fix Service interface
    - Service Primitive binding (MA\_Data.request – return from Tx Func, effective Rx not specified)
- End-station / 802.1 relationship
  - Probably better references to 802.1
- Rate Control
  - Control Packet
  - Rate Enforcement
- MIB

## Block #2

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(Functional split depends upon solution chosen)

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- Notification mechanism
- Priority Arbitration
  - Current consensus that this stays with 802.1
  - Multiple presentations in CMSG have explored support in 802.3
- Packet Marking/Header/Control Frame