

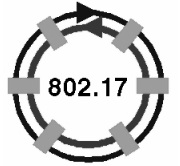
# 802.17b Current Schedule

July 18-21, 2005  
San Francisco, CA

Mike Takefman



# 802.17b



- Information Technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Resilient Packet Ring Access Method & Physical Layer Specifications – Amendment 1 - Spatially Aware Sublayer



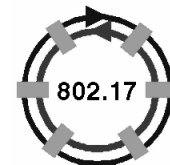
# 802.17b Scope

- This project amends 802.17-2004 adding one or more new clauses defining optional extensions to support increased spatial reuse on the media. 802.17-2004 allows spatial reuse for ring local unicast transmissions, this amendment adds support for spatial reuse of other frame transmissions (e.g. remote bridging as seen in 802.1 D/Q). Changes to existing clauses of 802.17-2004 are permitted if required to support the new clauses.



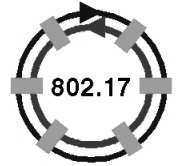
# 802.17b History

- 802.17b was originally part of the 802.17 base standard (and referred to as enhanced bridging) but the work was deferred in order to maintain the schedule of 802.17
- Study Group formed in July 2004 and requested the PAR in November 2004
- Technical presentations since July 2004
- Requirements document started in November
- Schedule agreed to in November



# Consensus Schedule

- November 2004
  - Requirements selected
- December 2004
  - Technical proposals continue, attempt closure
- January 2005
  - Technical proposals continue, Draft creation
- February 2005
  - Technical proposals continue, Draft creation
- March
  - Technical decision, Ballot begins
- May / June 2005
  - CR D1.0 / D1.1
- July 2005 Preauthorize Sponsor Ballot
  - CR D1.2
- September / October 2005
  - CR D1.3, Sponsor Begins
- November 2005
  - CR D2.0
- January / February 2006
  - CR D2.1 / 2.2
- March 2006
  - Approval to June RecCom



# Current Tracking

- May
  - Informal review of draft to date – Did not start WG Ballot
- July 2005
  - Informal review, assume WG Ballot start
- September / October 2005
  - D1.0 / D1.1
- November 2005
  - CR D1.2, Conditional Forward to Sponsor
- December 2005
  - CR D1.3, create D2.0
- January / February 2006
  - CR D2.0
- March 2006
  - CR D2.1
- April / May / Jun 2006
  - CR D2.2/D2.3/D2.4
- July 2006
  - CR D2.5 Request forward to Revcom