



# IEEE 802.17 Resilient Packet Ring

July 2006 Plenary

Monday Plenary Start Time

2:00 pm



# Purpose

802.17-2004 defines a Resilient Packet Ring Access Protocol for use in Local, Metropolitan and Wide Area Networks for transfer of data packets at rates scalable to many gigabits per second

802.17b amends 802.17-2004 and extends the class of frame types and device types that can achieve spatial reuse to significantly improve bandwidth efficiency on Resilient Packet Rings.





# Previous Activity

- May Conference call on 802.17b D1.4
  - approved creation and recirculation of D1.5
- June Interim Session on 802.17b D1.5
  - approved creation and recirculation of D1.6
  - approved chair to create PAR form for 802.17c to be discussed at the July plenary session



# Work This Week

- 802.17b Spatially Aware Sublayer
  - Comment Resolution on WG Draft 1.6 Recirculation Ballot
  - Ballot passing with 92% approval
    - 1 negative voter with 6 unsatisfied comments
  - Requesting Conditional (of not full) Approval to Sponsor Ballot
- ITU SG15 Liaison
  - Received response to our last liaison, will determine if another response is needed
- Maintenance Task Force
  - 802.17c Maintenance PAR may be requested under the 48-hour rule



# 802.17 Meeting Schedule



	Mon	Tues	Wed	Thurs
8:00-10:00		802.17b	802.17b Maintenance	Plenary
10:00-12:00			802.17b Maintenance	
13:00-16:00	Plenary Start 2:00pm	802.17b	802.17 Futures	
16:00-18:00	802.17 Maintenance	802.17 Maintenance	802.17b Maintenance	



# Future Sessions

- September 2006
  - 802.17 Interim Session or Conference Call
- October 2006
  - 802.17 Interim Session or Conference Call
- November 2006
  - 802 Plenary in Dallas