



IEEE 802.17 Resilient Packet Ring

November 2006 Plenary

Monday Plenary Start Time

1:30 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.



Officers of RPRWG



- Chair Mike Takefman
- Vice-Chair /
Maintenance Chair John Lemon
- Secretary *Rotating*
- 802.17b Editor Marc Holness



Previous Activity

- 802.17 Sponsor Ballot started following the July session
 - D2.0 Ballot passed
 - 93% Approval, 76% Return, 4 negative balloters
 - 120 comments
 - D2.1 Recirculation Ballot passed
 - 99% Approval, 80% Return, 2 negative balloters
 - 9 comments
 - D2.2 Recirculation Ballot closed November 12
 - results available at the opening plenary meeting



Work This Week

- 802.17b Spatially Aware Sublayer
 - Comment Resolution on Sponsor Ballot D2.2 Recirculation Ballot
 - Requesting Conditional (of not full) Approval to submit to RevCom
- ITU SG15 Liaison
 - Received response to our last liaison, will determine if another response is needed
- Call for Interest on 802.17c
 - Dual Interconnect Protocol
- Maintenance Task Force



802.17 Meeting Schedule



	Mon	Tues	Wed	Thurs
8:00-10:00		Call For Interest	802.17 Maintenance	
10:00-12:00			802.17 Maintenance	
13:00-16:00	Plenary Start 1:30pm	802.17b	802.17 Futures	
16:00-18:00	802.17 Maintenance	802.17 Maintenance	Plenary	



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