Introduction of IEEE P802.11

15 September 1997

For the joint meeting with ETSI
BRAN, September 10, 1997,
London, UK
IEEE 802.11 is open to public

- IEEE standards meetings are open to all
- All minutes, output papers and submissions are publicly available (FTP site and paper copy order service)
- Draft standards are only available on a protected FTP site and copy order service
Decision making

• Decisions are taken by motions and votes by voting members according to Parliamentary procedures (Robert’s rule of order)
• Voting membership is to be earned by participation in at least two meetings within 4 plenary meetings

Decision making

• Voting membership is to be maintained by participation limits
• Voting membership is held by the individual, not by a company
• Observers may participate in debates on chairman’s discretion
Required support in 802.11

- Procedural motions require a simple majority
- Technical motions require a 75% approval
- Letter ballots require a 50% return

Approval at LMSC level

- Working group (802.11) decides to send draft to LMSC ballot for approval
- LMSC ballot group is set-up among all those interested.
  - Vote is only counted among IEEE or IEEE Computer Society members
  - All comments are to be addressed though
  - 75% return of ballots required
  - 75% approval required to pass, but serious attempts to come to unanimity is the goal
Approval at Standards Board and beyond

- Reviews the procedural integrity during the approval cycle
- After approval ANSI approval is requested

5 GHz PHY schedule

1998 1999 2000

November March July November March July November March July

5 GHz SAB LMSC recirc blt LMSC blt WG recirc blt WG blt

IEEE Standards Activities Board

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Local and Metropolitan Area Networks (IEEE P802)

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802.5 Token Passing Ring
802.11 Wireless
802.12 Demand priority 100 Mbit/s
802.14 Cable modems

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