TG4 Report, Closing Plenary, Session #14

Document Number:

[IEEE 802.16.4-01/18]

Date Submitted:

[2001-07-13]

Source:

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Venue:

[IEEE 802.16 Session #14]

Base Document:

[If this presentation illustrates an 802.16 document, cite the document number and URL ">http://ieee802.org/16/...>">.]

Purpose:

[WirelessHUMAN Agenda and Activity, Closing Plenary, IEEE 802.16 Session 14]

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TG4 MAC Activities

- Reviewed all MAC comments.
- Held joint TG4/TG3 MAC meetings
 - —Got consensus on ARQ SR scheme
 - —Decided to employ block numbering sequence scheme
 - —Approved option to employ piggybacking
 - Approved updates from MAC comments to document 802.16ab-01/01, establishing updated document as baseline (i.e. requiring 75% majority vote for further changes)

TG 4 PHY Activities

- Accomplishments:
 - —Reviewed all TG4 PHY comments
 - —Formed Ad Hoc Group to address Coding
 - —Formed Ad Hoc Group to address Preamble
 - Approved updates from PHY comments to document 802.16ab-01/01, establishing updated document as baseline (i.e. requiring 75% majority vote for further changes)

TG4 Coexistence Activities

- Formed TG4 Coexistence Team, chaired by David Chauncey
- Attended 802 Regulatory Group sessions & Coexistence Study Group sessions
- Prepared responses to following:
 - —FCC FNPRM 99-231
 - —ETSI BRAN Letter
 - —ITU- IWG5 & US JRG8A-9B

TG4 Next Step

• Approve submission of updated comment database approved in Session #14 for Workgroup review