



IEEE
802

Joint Opening Plenary

IEEE 802.21

Media Independent Handover Services

Session #17

Dallas, Texas

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Vivek Gupta, Chair 802.21 WG



WG Officers

Office	Officer
Chair	Vivek Gupta
Vice Chair	Michael Williams
Secretary	Xiaoyu Liu
Editor	Qiaobing Xie
802.11 Liaison	David Hunter
802.16 Liaison	Peretz Feder
IETF Liaison	Yoshihiro Ohba

- The WG has 74 voting members as of this meeting



Session Time and Location

- Location: Hyatt Regency, Dallas, TX
- Time:
 - Monday:
 - Afternoon: 1.30 pm – 6.00 pm (2 meeting slots: PM1, PM2)
 - Tuesday to Thursday:
 - Morning: 8.00 am – 12.00 pm (2 meeting slots/morning: AM1, AM2)
 - Afternoon: 1.00 pm – 6.00 pm (2 meeting slots/evening: PM1, PM2)
- Total of 14 meeting slots
 - To get attendance credit towards voting membership for this Plenary, one would require 75% attendance in 11 meeting slots



802.21 WG Charter

- IEEE 802.21 is developing standards to enable handover and interoperability between heterogeneous networks including both 802 and non-802 networks



Summary of Completed Work

- Draft Specification (P802-21-D01) confirmed – May 2005
- WG Letter Ballot Progress
 - LB #1 Completed (April 30, 2006)
 - **Return Ratio: 81%, Approval Ratio: 26%**
 - LB #1a Recirculation Completed (Oct 23, 2006)
 - **Return Ratio: 85%, Approval Ratio 30%**
- Ad Hoc Meeting in New Jersey Oct 31 - Nov 2
 - Discussion of various contributions for comment resolution for LB#1a
- Interaction with other 802 groups and other SDOs
 - 802.16: MIH solution incorporated in 802.16g in Nov 2005
 - 802.11: MIH solution incorporated in 802.11u in Sep 2006
 - 3GPP: Requirements for IS Accepted at SA2#52 in May-2006, Discussion paper on IS submitted at SA2#55 in Oct-2006



Plans for the Nov Meeting

- Approve output of 802.21 ad hoc in Oct/Nov at New Jersey
- Complete LB #1a Comment Resolution
- Plan for Re-circulation of draft at end of Nov meeting
- Discussion on future WG activities
 - Multi-radio paging
- Interaction with other 802 groups and external SDOs
 - Joint sessions with 802.11u
 - Discussion with FMCA on 802.21 adoption and deployment
 - Update from IETF
 - 3GPP/3GPP2 next steps discussion
- Tutorial on CALM on Tue, Nov-14 at 8:00 PM