



IEEE
802

Joint Opening Plenary

IEEE 802.21

Media Independent Handover Services

Session #19

Orlando, Florida

Vivek Gupta

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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 85 voting members as of this meeting
- www.ieee802.org/21



Session Time and Location

- Location: Caribe Royal, Orlando, Florida
- 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, 06), **Return Ratio: 85%, Approval Ratio 30%**
 - LB #1b Recirculation Completed (Jan 04, 07), **Return Ratio: 86%, Approval Ratio 46%**
 - LB #1c Recirculation Completed (Feb 19, 07), **Return Ratio: 86%, Approval Ratio 66%**
- Joint ad hoc Meeting with TGu in Santa Clara Feb 19-21
 - Discussion of various contributions for comment resolution for LB#1c
- 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



Objectives for the March Meeting

- Complete LB Recirculation #1c Comment Resolution
 - Technical Comment Resolution
 - Discuss submitted contributions
 - Plan for draft re-circulation at end of March meeting
- Discussion on future WG activities
 - Security Signaling
 - Multi-radio Paging
- Interaction with other 802 groups and external SDOs
 - Joint sessions with 802.11 (TGu)
 - Update from IETF
 - 3GPP next steps discussion
- Tutorial on Emergency Services on Tue, March-13 at 6:30 PM