



#### **IEEE 802.21 MEDIA INDEPENDENT HANDOVER**

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Abstract: Closing Plenary





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# Revised 802.21 Timeline (Jan 2007)

- IEEE 802.21 ECSG formed March 2003
- IEEE 802.21 WG formed March 2004
- Requirements development September 2004
- Call for Proposals October 2004
- Harmonized Single Proposal Confirmed by the WG May 2005
- Ongoing WG Comment Resolution started July 2005
- WG Comment Resolution completed January 2006
- Start of WG Letter Ballot March 2006
- Start of IEEE 802 Sponsor Ballot Sept 2006 (March 2007) (July-07)
- IEEE 802 Draft Standard Approved 2<sup>nd</sup> Half 2007 ???
- Ongoing Interaction with Other Standards Organization (3GPP, 3GPP2, IETF, 802.11, 802.16, 802.3) adoption of it depends on the timeline of work items within these groups

#### Plan to meet 802.21 Timeline



- Start of IEEE 802 Sponsor Ballot (July 2007)
- For EC Approval in July 2007
  - => Draft Approval Rating > 90% (minimum), preferably >95%
- LB #1:
  - Starts March 31, Ends April 30: Return Ratio: 81% Approval Ratio 26%
  - Comment Resolution for LB #1 (May, June ad hoc, Sep) =>Recirculation
- LB #1a (recirculation):
  - Starts Oct 06, Ends Oct 23: Return Ratio: 85%, Approval Ratio: 30%
  - Comment Resolution for LB #1a (Ad Hoc in Oct, Nov meeting) =>Recirculation
- LB #1b (recirculation):
  - Starts Dec 10, Ends Jan 03: Return Ratio: 86%, Approval Ratio: 46%
  - Comment Resolution for LB #1b (Jan meeting) => Recirculation
- LB #1c (recirculation):
  - Starts Feb 04, Ends Feb 19: Return Ratio: 86%, Approval Ratio: 66%
  - Comment Resolution for LB #1c (Ad hoc in Feb, March meeting...)
- LB #1d (recirculation):
  - Starts Mar ??, Ends Mar ??: Return Ratio: ??%, Approval Ratio: ??%
  - Comment Resolution for LB #1d (May meeting...)



## **LB-1c Comment Resolution Progress**



| Section | Start # | End # | Resolved # | Total<br>Comments |
|---------|---------|-------|------------|-------------------|
| 1-4     | 1       | 26    | 26         | 26                |
| 5       | 27      | 78    | 51         | 51                |
| 6       | 79      | 133   | 54         | 54                |
| 7       | 134     | 371   | 237        | 237               |
| 8       | 372     | 461   | 89         | 89                |
| Annex   | 461     | 481   | 20         | 20                |

Total: 481 Comments Resolved

Includes Editorials (Total: 127)



### **Teleconferences**



- Mar 29, 9 AM EST:
- Apr 12, 9 AM EST:
- Weekly after completion of LB re-circulation #1d
  - Every Thursday until May meeting,
  - 9AM EST





#### **Accomplishments for the March Meeting**

- Completed LB Recirculation #1c Comment Resolution
  - Resolved all Comments (481 Comments)
  - Discussed all submitted contributions
  - Draft D5.0 re-circulation at end of March meeting
- Discussion on future WG activities
  - Presentation on Security Signaling
  - Presentation on 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 (Tue, Mar-13 at 6:30 PM)



## P1900.4 Liaison



Masahiro Kuroda appointed as liaison to P1900.4





# **Future Sessions**





#### **Future Sessions - 2007**

- Interim: May 13<sup>th</sup> 18<sup>th</sup>, 2007 Montreal, Canada
  Meeting co-located with 802.11/15/18/19/20/22
- Plenary: July 15<sup>th</sup> 20<sup>th</sup>,2007, San Francisco
  Co-located with all 802 groups
- Interim: Sept 16<sup>th</sup> 21<sup>st</sup>,2007, Hawaii, Big Island
  Meeting co-located with 802.11/15/18/19/20/22
- Plenary: Nov 11<sup>th</sup> 16<sup>th</sup>,2007, Atlanta
  - Co-located with all 802 groups





#### **Future Sessions - 2008**

- Interim: Jan, 2008 (Taipei)
  - Meeting co-located with all 802 groups
- Plenary: March 16<sup>th</sup> 21st ,2008, TBD
  - Co-located with all 802 groups
- Interim: May, 2008 (Jacksonville)
  - Meeting co-located with 802.11/15/18/19/20/22
- Plenary: July 13<sup>th</sup> 18<sup>th</sup>,2008, Denver, Colorado
  - Co-located with all 802 groups
- Interim: Sept ,2008, (Monterey)
  - Meeting co-located with 802.11/15/18/19/20/22
- Plenary: Nov 9<sup>th</sup> 14<sup>th</sup>,2008, Dallas, TX
  - Co-located with all 802 groups