 

IEEE P802.21 Media Independent Handover Services

Tentative Minutes of the IEEE P802.21 Working Group

Session #46 Meeting, Bangkok, Thailand

Chair: Subir Das

Vice Chair: Juan Carlos Zuniga

Secretary: H Anthony Chan

Editor: David Cypher

(Version: There are partial minutes current up to the time it is uploaded.)

# First Day PM1 (1:30PM-3:30PM): Lotus Suite 5; Monday, September 19, 2011

## 802.21 WG Opening Plenary: Meeting is called to order by Subir Das, Chair of IEEE 802.21WG at 1:35PM with opening notes (21-11-0154-00).

## Approval of the September 2011 Meeting Agenda (21-11-0147-00)

### It is changed to use Monday Evening for future planning tentatively.

### Agenda is amended to the following and is approved with unanimous consent.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | **Monday****(Sept 19)** | **Tuesday****(Sept 20)** | **Wednesday****(Sept 21)** | **Thursday****(Sept 22)** |
| **AM-1****8:00-10:00a** | NA | Comment resolution- 802.21a | Comment resolution- 802.21b | Comment resolution- 802.21a |
| **AM-2****10:30-12:30** | NA | SRHO TG | SRHO TG  | Comment resolution- 802.21b |
| **PM-1****1:30 – 3:30p** | 802.21 WG Opening Plenary | Comment resolution- 802.21b | Comment resolution- 802.21a |  SRHO TG  |
| **PM-2****4:00 – 6:00p** | Comment resolution- 802.21a  | Comment resolution- 802.21a | SRHO TG  | 802.21 WG Closing Plenary |
| **Eve** **6:30 – 7:30p** | Future Project Planning tentative |  Future Project Planning  | Social(TBD) |  |

## IEEE 802.21 Session #46 Opening Notes

### WG Officers

#### Chair: Subir Das

#### Vice Chair: Juan Carlos Zuniga

#### Secretary: Anthony Chan

#### Editor: David Cypher

#### 802.11 Liaison: Clint Chaplin

#### 802.16 Liaison: Peretz Feder

#### IETF Liaison: Yoshihiro Ohba

The WG has 27 voting members as of this meeting.

### Network information for the documents

#### SSID: CLLIEEE or someother IEEE password: ieeeieee

#### Document server: <https://mentor.ieee.org/802.21/documents>.

### Attendance and voting membership are presented.

#### Attendance is taken electronically ONLY at <https://seabass.ieee.org/imat>

#### Enter your personal information and profile

#### Mark attendance during every session

#### Total number of 802.21 WG sessions: 16

#### 12 sessions for 75% attendance to be counted towards WG voting membership.

#### All attendance records on the 802.21 website. Please check the attendance records for any errors

### Voting membership

#### 802.21 Voting membership is described in DCN 21-06-075-02-0000

#### Maintenance of Voting Membership

Two plenary sessions out of four consecutive plenary sessions on a moving window basis

One out of the two plenary session requirement could be substituted by an Interim session

#### WG Letter Ballots: Members are expected to vote on WG LBs. Failure to vote on 2 out of last 3 WG LBs could result in loss of voting rights

### Miscellaneous Meeting Logistics are presented.

#### Meeting room: Lotus Suite 5

#### AM Coffee break: 10:00-10:30 am

#### Lunch: 12.30 -1:30 pm

#### PM Coffee break: 3:30 - 4:00 pm

Breakfast Tuesday to Thursday 7-9AM

AM coffee break 10:00-10:30AM;

#### Wednesday night: Social at 7:00PM onwards

### Rules on registration and media recording policy are presented.

### Rules on Membership & Anti-Trust are presented

### Rules to inform about patents are presented as follows:





### Chair asked whether there are any potential essential patent claims by any 802.21 WG participants. None.



### Other guidelines for IEEE WG meetings, including discussions that are inappropriate are presented.



### LMSC Chair’s guidelines on commercialism at meeting are presented.

### Rules on copyright are presented. Note that the copyright procedures are being updated.

### Chair: How many people are attending the IEEE 802.21 WG meetings for the first time? Floor: counted 0

## Work status

### Working Group

#### Completed IEEE 802.21a and IEEE 802.21b ballots

### Task Group Status

#### 802.21a Security TG: work completed

#### 802.21b Handover with Broadcast Services TG; Work completed

#### 802.21c Single Radio Handovers: Proposals updated; Draft specification is underway

## IEEE 802.21a Sponsor Ballot Result

### SB started on August 2nd, 2011 and ended on August 31st, 2011

### Result announced on September 01, 2011

### Summary

#### Approve: 59

#### Disapprove: 03

#### Abstain: 03

#### Return ratio: 81 %

#### Approval ratio: 96%

### The ballot is approved

#### Received 93 comments of which 28 must be satisfied

## IEEE 802.21b Sponsor Ballot Result

### SB started on August 2nd, 2011 and ended on August 31st, 2011

### Result announced on September 01, 2011

### Summary

#### Approve: 57

#### Disapprove: 03

#### Abstain: 02

#### Return ratio: 82 %

#### Approval ratio: 95%

### The ballot is approved

#### Received 41 comments of which 19 must be satisfied

## Objectives for the September Meeting

### Working Group Activities

#### IEEE 802.21a: Security Extensions to MIH Services: Sponsor Ballot comment resolution by BRC

#### IEEE 802.21b: Handovers with Broadcast Services: Sponsor Ballot comment resolution by BRC

### Task Group Activities

#### 802.21c: Single Radio Handovers: Draft document discussion

### Future Project Planning Discussion

#### Tuesday evening

## Next session:

### Plenary: 7-10 Nov 2011, Atlanta, USA

#### Co-located with all 802 groups

## September Plenary Meeting Minutes (21-11-0121-04).

### Meeting minutes is approved with unanimous consent.

## 802 architecture update

### Nothing new.

## 802.21a BRC meeting agenda (21-11-0156-00) is presented by 802.21a BRC Chair, Yoshihiro Ohba

### Monday Sept 19 2011 PM2

#### Editorial and general comments.

### Tuesday Sept 20 2011 AM1 and PM2

#### Technical comments.

#### PM2: Discussion on Comment #26 (Y. Ohba’s comment on SFF support through sPoS), contribution DCN for detailed remedy to be announced

### Wednesday, September 21th, 2011, PM1

####  Technical comments

### Thursday, September 22th, 2011, AM1

####  Teleconference schedule, etc.

### The agenda is subject to change depending on the progress of comment resolution discussion

### Commentary file DCN: 21-11-148

### 802.21a BRC members

#### Ajay Rajkumar

#### Antonio de la Oliva

#### Anthony Chan

#### Clint Chaplin

#### Fernando Bernal-Hidalgo

#### Karen Randall

#### Lily Chen

#### Rafael Marin-Lopez

#### Subir Das

#### Yoshihiro Ohba (Lead)

## 802.21b BRC is presented by 802.21b BRC Chair, Juan Carlos Zuniga

### The received comments have been tentatively assessed.

### BRC has been formed.

## 802.21c Single radio handover task group agenda for this September Interim (21-11-0139-01) is presented by TG Chair, Junghoon Jee

### Proposal discussion

#### SFF operations augmented with UE location information, Charles Perkins (Tellabs)

#### Single Radio Handover proposal, Anthony Chan (Huawei)

#### 802.21c Draft Revision, Dapeng Liu (China Mobile): 21-11-0152-00-srho, 21-11-0153-00-srho

#### Command service for single radio handover, Dapeng Liu (China Mobile): 21-11-0151-00-srho

### Future Planning

### Time Schedule

#### Tuesday AM2

#### Wednesday AM2, PM2

#### Thursday PM1

## Meeting recess at 2:40PM

# First Day PM2 (4-6PM): Lotus Suite 5; Monday, September 19, 2011

## 802.21a comment resolution is led by Yoshihiro Ohba

## Comments are recorded in 21-11-0148-00

## Comment resolution are recorded in 21-11-0148-01

# First Day Eve (6:30-7:30PM): Lotus Suite 5; Monday, September 19, 2011

## Future planning discussion is chaired by Subir Das

## The slides from the future planning teleconference is briefed, and additional materials especially in use cases are requested.

## Agenda is amended into the following (21-11-0147-01)

|  |  |  |  |  |
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## Meeting recess at 7:53PM