IEEE P802.11
Wireless LANs

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| Minutes From July 2011 Interim Meeting |
| Date: 2011-07-18 |
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Abstract

This document contains the minutes of the TGae sessions held during the IEEE 802.11 Interim meeting during the week of July 18, 2011.

**Minutes for TGae July 18, 2011 PM2**

1. **16:02 PDT – Chair calls meeting to order**
2. **Identification of officers and their affiliations**
	1. Chair identifies himself as Mike Montemurro, affiliated with Research in Motion, identified as MM in the minutes
	2. Secretary identifies himself as Matthew Fischer, affiliated with Broadcom Corporation, identified as MF in the minutes
	3. Henry Ptasinski, Broadcom corporation, also TGae editor, identified as HP in the minutes
3. **Identification of others noted in the minutes as having spoken**
	1. Mark Hamilton, Polycom, identified as MH in the minutes
4. **Agenda:**
	1. Chair: Agenda is in 11-11-0963r0
	2. Agenda includes the following items
		1. Approval of agenda
		2. IEEE patent policy -"Refer the correct section or IEEE Patcom URL"
		<http://standards.ieee.org/board/pat/pat-slideset.ppt>
		3. **Approval of Meeting Minutes** <https://mentor.ieee.org/802.11/dcn/11/11-11-0827-00-00ae-minutes-from-may-interim.doc>, [https://mentor.ieee.org/802.11/dcn/11/11-11-0924-01-00ae-minutes-from-june-and-july-confcalls.docx](https://mentor.ieee.org/802.11/dcn/11/11-11-0924-00-00ae-minutes-from-june-and-july-confcalls.docx)
		4. **Editor report/remarks**
		5. **Current comment resolution document for LB180:** <https://mentor.ieee.org/802.11/dcn/11/11-11-0888-07-00ae-lb-180-comment-resolutions.xls>
		6. Review of current resolutions
		7. Resolution of remaining MC comments
	3. Chair: Any objection to the agenda?
	4. No objection noted
	5. Chair: agenda approved by unanimous consent
5. **Chair reads the required question, paraphrased as “Are there any essential patents?” and completely found in** <http://standards.ieee.org/board/pat/pat-slideset.ppt>
	1. No response heard from the floor.
6. **Editor remarks**
	1. HP: have incorporated previously approved comment resolutions to create D5.0
7. **LB 180 Comment Resolution**
	1. MM: any discussion on any comments in 11-11-0887?
		1. No response noted from the floor.
	2. CID 4079
		1. MM: any objections to resolving the comment as agree in principle?
		2. No ojbection noted
	3. CID 4078
		1. MM: any objections to agree with the comment?
		2. MH: does QMFActivated affect your behavior pre-association?
		3. HP: when does a change in the variable take effect?
		4. MM: as soon as practical?
		5. HP: works for STA, but not for AP
		6. MH: at start.request for AP
		7. MM: after group discussion (mostly HP, MH, MF, MM), it appears that at start.request and at start.join are the best choices for when the change is effected – this makes the value static for IBSS and for associations - for IBSS, the problem is that there is a synchronization issue between any one STA changing its value and all of its peers recognizing the change – how does each STA know that the change has happened and how does the changing STA know that each STA has recognized that the change has taken place? That missynchronization remains, but it does not matter, because when a QMF frame arrives, if the recipient has changed to non-QMF operation, then it will discard the arriving frame, and no PN misordering failure will be recorded.
	4. MM: End of unresolved CIDs
8. **16:50 PDT Chair moves to recess for 5 minutes to generate update spreadsheet**
	1. No objection
	2. TGae is in recess
9. **16:55 PDT chair calls meeting back to order**
10. **Move to approve comment resolutions on the A, B, C, D, Editor, and MEC tabs of document 11-11/0888r8 and instruct the editor to incorporate the changes into the P802.11ae draft.**
	1. Moved by: Henry Ptasinski
	2. Seconded by: Matthew Fischer
	3. Result: (for/against/abstain) 5:0:2
	4. Chair: motion passes
11. **Move to approve the comment resolution document 11-11/0888r8 as the coment resolutions to the LB180.**
	1. Moved by: Stephen McCann
	2. Seconded by: Mark Hamilton
	3. Result: (for/against/abstain) 5:0:2
	4. Chair: motion passes
12. **Moved: Having approved comment resolutions for all of the comments received from LB180 on P802.11ae Draft 4.0 as contained in document 11-11/0888r8, instruct the editor to prepare P802.11ae Draft 5.0 incorporating those resolutions and approve a 15-day Working Group Recirculation Ballot asking the question “Should P802.11ae Draft 5.0 be forwarded to Sponsor Ballot?”**
	1. Moved by: Henry Ptasinski
	2. Seconded by: Stephen McCann
	3. Result: (for/against/abstain) 5:0:2
	4. Chair: Motion passes
13. **Chair asks if there is any objection to starting at 9 AM instead of 8 AM?**
	1. MF: this time zone is killing me!
	2. No objection noted to the request for a one-hour delayed start
14. **Chair moves to recess until 09:00 PDT Tuesday, July 19**
	1. Moved by the chair, to recess until Tuesday, July 19, 09:00 PDT
	2. No objection.
	3. 17:11 PDT - TGae is in recess.

**Minutes for TGae July 19, 2011 AM1 (delayed)**

1. **09:04 PDT – Chair calls meeting to order**
2. **Identification of officers and their affiliations**
	1. Chair identifies himself as Mike Montemurro, affiliated with Research in Motion, identified as MM in the minutes
	2. Secretary identifies himself as Matthew Fischer, affiliated with Broadcom Corporation, identified as MF in the minutes
	3. Henry Ptasinski, Broadcom corporation, also TGae editor, identified as HP in the minutes
3. **Identification of others noted in the minutes as having spoken**
	1. Stephen McCann, Resarch in Motion, identified as SM in the minutes
4. **Agenda:**
	1. Chair: Agenda is in 11-11-0963r1
	2. Agenda includes the following items
		1. Call to order
		2. Approval of agenda
		3. **Review and approval of SB Package**
		4. **Preparation for September 2011 Meeting**
		5. **Teleconferences/Adhocs**
		6. **Old Business**
		7. **New Business**
		8. **Recess until Tuesday at 10:30**
		9. Any Other Business
		10. **NOTE - Final comment resolution document for LB180:** <https://mentor.ieee.org/802.11/dcn/11/11-11-0888-07-00ae-lb-180-comment-resolutions.xls>
	3. Chair: Any objection to the agenda?
	4. No objection noted
	5. Chair: agenda approved by unanimous consent
5. **Approval of agenda**
	1. MM: is there any objection to the agenda as found in 11-11-0963r1?
	2. No objection noted.
	3. MM: Agenda is approved.
6. **Review and approval of SB Package**
	1. MM sponsor ballot package is 11-11-0962r1
	2. MM: Henry improved the document by adding a table
	3. MM: reviews slides, noting that some NO votes changed to YES recently, and number of comments has been falling, showing list of unsatisfied comments (24 count)
7. **Motion: Approve document 11-11/962r0 as the report to the IEEE 802 Executive Committee on the requirements for conditional approval to forward P802.11ae to Sponsor Ballot, and Request the IEEE 802 Executive Committee to conditionally approve forwarding P802.11ae to sponsor ballot.**
	1. Moved by Stephen McCann
	2. Seconded by David Hunter
	3. Result (y-n-a) 10-0-0
	4. Motion passes
8. **Preparation for September meeting**
	1. SM: suggest 4 or 5 slots
9. **Teleconferences**
	1. MM: How about August 10, 11:00 EDT, duration 1 hour
	2. No objection noted
10. **Old business**
	1. None noted
11. **New business**
	1. MM: do we want to hold one slot?
	2. SM: Can do that as part of CAC
	3. SM: should be ok to adjourn
12. **Recess to Tuesday, 10:30 PDT**
	1. Chair: we should be able to adjourn for the week
13. **Motion to Adjourn**
	1. MM: any objection to adjourning?
		1. None noted
		2. Chair: Meeting is adjourned for the week

**References:**