

July 1998 doc.: IEEE 802.11-98/287-r1

51st Session of meetings of IEEE P802.11

- **Wireless Local Area Networks Tentative Agenda**
 - Subject to changes by committee
 - September 14-18, 1998
 - Westford, Massachusetts
- **The session starts on Monday, Sep 14, 8:30**
- **Includes meetings of the WPAN Study Group**

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Objectives for this Session

- Continue the consensus process for TGa and TGb
- Review any outstanding Sponsor ballot issues
- Further work in the SG
- **Changes**
 - removed TGc
 - added complaint, recognition,

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Rough Graphic Outline

	Monday	Tuesday	Wednesday	Thursday	Friday
AM	Full 802.11 TGa SG 	Studygroup	TGb SG 	TGa SG? 	TGb TGa
PM	TGb SG 	TGa SG 	Full 802.11 TGa SG 	TGb SG? 	Full 802.11 Reports/Outp Next mtng
Evening

Legend: = flexible adjournment/Start

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Agenda, Monday

- 1 Opening of session 8:30 h
 - 1.0 Secretary
 - 1.1 Roll call
 - 1.2 Voting rights
 - 1.3 Attendance list, Registration
 - 1.4 Logistics (breaks, lunch, copying, document distribution)
 - 1.5 IEEE Patent Policy

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Agenda, Monday, 2

- 1.6 Individual representation
- 1.7 Anti-Trust laws
- 1.8 Other announcements
- 1.9 Recognition
- 2 Approval of the minutes of previous meetings
 - 2.1 La Jolla meeting 11-98/284
 - 2.2 Matters arising from the minutes

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Agenda, Monday, 3

- 3 Reports
 - 3.1 of the Sponsor Reconfirmation ballot
 - 3.2 of the Monday ExCom meetings
- 4 Review of contributions
- 5 Adoption of the agenda 11-98/287
- To approve the agenda as modified

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Agenda, Monday, 4

- 6 Unfinished Business
 - 6.1 TGa
 - 6.2 TGb
 - 6.3 Study Group WPAN
 - 6.4 Comments to Industry Canada

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Agenda Monday, 5

- 7 New Business
 - 7.1 the 5 GHz band characteristics
 - 7.2 UK plans with licenses in the 2.45 GHz band
 - 7.3 RF Power for RFID in European 2.45 GHz band
 - 7.4 Liaison with ETSI-BRAN
 - 7.5 Teleconference ETSI/Exec-IEEE Exec
 - 7.6 Liaison with MMAC

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Agenda Monday, 5

- 8 Adjourn for subgroups
- Refer to rough graphic outline

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Agenda, Wednesday, 1

- 9 Opening 13:00 h
 - 9.1 Roll call
 - 9.2 Document list update
 - 9.3 Agenda update
 - 9.4 Announcements

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Agenda, Wednesday, 2

- 10 Old Business
 - 10.1 Study Group WPAN
 - 10.2 TGa
 - 10.3 TGb
- 11 New Business
- 13 Adjourn for subgroups

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Agenda, Thursday, 1

- 14 Opening 15:00 h
 - 14.1 Announcements
 - 14.2 Document list update
 - 14.3 Agenda adjustments
- 15 Reports from subgroups
 - 15.1 TGa
 - 15.2 TGb
 - 15.3 Study Group WPAN

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Agenda, Thursday, 2

- 16 Unfinished Business
 - 16.1 Output documents
 - 16.2 Next meeting
 - Objectives for next 802.11 meeting
 - Mailing dates as soon as possible, weekly uploads, as the need arises in diskette format for those that asked.
 - 16.3 Other interim meetings required
- 17 New Business
- 18 Closure 17:00 h

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Future Meeting Schedule

- 1998
 - Sept 14-18 - Westford, MA, tentative, Interim (Raytheon)
 - November 9-13 - Hyatt Regency, Albuquerque, NM, Plenary
- 1999
 - Jan TBD - Orlando area, FL, Interim (Harris)
 - March 8-12 - Hyatt Regency, Town Lake, Austin, TX, Plenary
 - May TBD - Japan?, Interim (Clarion)
 - July 5-9 - Queen Elizabeth, Montreal, PQ
 - Sept TBD - Israel?, Interim (BreezeCom)
 - November 8-12 - Hyatt Regency Kauai, Koloa, HI
-

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1. Opening (detailed)

- 1.0 Secretary
 - George Fishel
- 1.1 Roll call
 - Mention your name, and the place where you normally work
 - You may mention the name of your company
 - And other important things you always wanted to say but did not dare to

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1.2 Voting rights

- 1.2 Voting rights
 - Participation in the debates, moving and seconding is only permitted by voting members, in all 802.11 meetings (at all levels)
 - Chairs may permit observers to participate in debate
 - [In study groups all attendees have voting rights]
 - Voting rights can be earned by participation in 2 plenary meetings within 4 consecutive plenary meetings
 - one interim may be substituted for a plenary
 - participation is to be present in at least 75 % of all meetings in a session

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1.2 Voting rights, 2

- Voting rights can be maintained by participation in 2 plenary meetings within 4 consecutive plenary meetings
 - one interim may be substituted for a plenary
- Voting members will get a token to be used at voting time
- Voting rights may be lost:
 - after failing to pay the conference fee
 - after missing two out of three consecutive letter ballots
- Current status:

• 86	Voting members
• 22	Nearly Voting members
• 59	Aspirant Voting members

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1.3 Attendance list, Registration

- Attendance has to be recorded for voting membership registration
- Attendance Record Book guarded by Chris Zegelin
- He/she signs for chair and / or presenter
- Hands it to the first person attending and waits to see that the person signs quickly (on his own spot) and verifies that he hands it to the person's neighbour
- That person is then responsible for the next person signing quickly (on his own spot) and verifying that he hands it to that person's neighbour
- The last person hands the book back to Chris or to the chair of the meeting

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1.3 Attendance list, 2

Mon AM	Tue AM	Wed AM	Thu AM	Remark 1
F P M	F P M	F P M	F P M	
Mon PM	Tue PM	Wed PM	Thu PM	Remark 2
F P M	F P M	F P M	F	
Mon eve	Tue eve	Wed eve	Bulk E-mail No	LBI X LB2 OK
F P M	F P M	F P M		

- Only sign when you attend at least 90 % of the meeting for which you sign; i.e. AM or PM or Eve(ning) part of the session)
- Sign with your initials (no cross etc). Do not underline. Circle the letter corresponding to the meeting you attended when signing (F=full 802.11, P=PHY group, M=MAC group)
- Only sign in the box designated with the applicable day and part of the day, AM/PM/Eve
- Never sign ahead

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1.3 Attendance list, 3

- Check e-mail addresses
 - * some addresses have been struck, or have a \$-sign added to the right
 - those received complaints from the reflector
 - please strike your e-mail address if you do not use it
 - * if you use an e-mail address, please let me know
 - * if you do not disagree to receiving very long files, mark bulk e-mail with yes

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1.3 Registration

- Conference fee has to be paid through the registration desk
- Failure to pay causes loss of credit for voting rights and letters to be written

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1.4 Logistics (breaks, lunch, printing)

- Continental Breakfast
 - only for registered attendees
- Coffee breaks 10 AM and 3 PM
- Lunch noon-- 1:00 PM
- Printing: available in the office
 - After hours access: check with Vic
- Any other printers available?

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1.4 Logistics (documentation)

- Dissemination of documentation in principle in electronic format,
 - a) per 802.11 network,
 - b) via flash memory card,
 - c) diskettes.
- Only 20 % of the attendees can apply for receiving documentation in paper, Stuart decides who will get paper copies, deciding point being availability to the individual of a PC notebook

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1.4 Logistics (Copying)

- Copying, via Stuart Kerry
- **Submissions**
 - In paperform (25 copies) and on diskette (using relevant template and saved in Office 95 applications)
 - Should have been copied already by submitter
- **Interim papers**
 - Ask for document number first
 - Submit on diskette (using relevant template and saved in Office 95 applications) and in paperform (single copy)
 - Stuart will provide a form with authorization to copy
 - Submitter responsible to bring material to copying and pick it up to bring to Stuart

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1.4 Logistics (copying)

- Copy service:
- Pick-up times: Delivery times:
- 9:00
- 12:30 13:00
- 17:00

1.4 Logistics (document distribution)

- Because of early distribution we need to have the submissions adhere to the rules
- Mandatory use of templates for documents
- Need to be available on network a meeting before agenda item!
- Paper copies only available in limited numbers
- To apply for distribution of paper copies, ask for a slot assignment from Stuart Kerry

1.4 Logistics (document distribution)

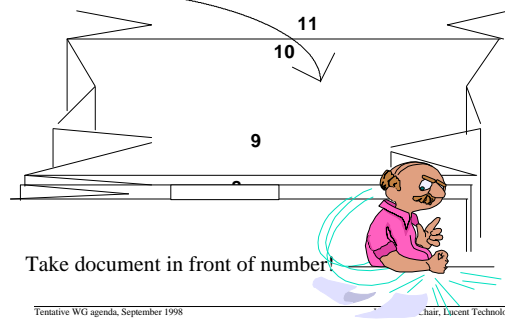
Registration List for Pigeon holes only for people without PC in File Folder with letter:



#	NAME	Room	#	#	NAME
1	Harris, Chair	1	17		
2	Enishi, Secretary	2	18		
3	Kerry, Vice-Chair	3	19		
4		4	20		

- Document distribution via Pigeonholes mastered by Stuart
- Sign in for a slot (and mark if you stay in this hotel)
- Remember letter and number
- Letter points to a DAILY FILE
- Number points to DAY

10 is here! How to pick your papers



1.5 IEEE Patent Policy

- The patent policy is set forth in clause 5 of the IEEE Standards Board Bylaws
- IEEE standards may include the known use of patent(s), including patent applications, if there is technical justification in the opinion of the standards-developing committee and provided the IEEE receives assurance from the patent holder that it will license applicants under reasonable terms and conditions for the purpose of implementing the standard. This assurance shall be provided without coercion and prior to approval of the standard (or reaffirmation when a patent becomes known after initial approval of the standard). This assurance shall be a letter that is in the

1.5 IEEE Patent Policy

- a) A general disclaimer to the effect that the patentee will not enforce any of its present or future patent(s) whose use would be required to implement the proposed IEEE standard against any person or entity using the patent(s) to comply with the standard or
- b) A statement that a license will be made available to all applicants without compensation or under reasonable rates, with reasonable terms and conditions that are demonstrably free of any unfair discrimination

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1.5 IEEE patent Policy

- Clause 6.3 of the IEEE Standards Operations Manual
 - Through the working group, the sponsor chair *shall request that known patent holders submit a statement* either that the patent does not apply to the standard or that licenses will be made available without compensation or under reasonable rates, terms, and conditions. This assurance shall be obtained without coercion and submitted to the IEEE at the earliest practical time prior to the approval of an IEEE standard. The IEEE encourages early disclosure to the working group of patent information that might be relevant to the standard.

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1.6 and 1.7 Individual and Anti-Trust

- In IEEE standards meetings, membership is by individual, hence you do not represent a company or organisation.
-

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1.8 Other announcements

- 1.8.1 Volunteers needed for Thursday evening to prepare mailing.

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1.8 Other announcements

- 1.8.2 Status of publication of 802.11rev
 - Annex c, State Diagrams, is still not available
 - IEEE Editor has required the availability of Annex C in her checklist to RevCom
 - in RevCom: 1 negative vote, 2 positive subject to availability of annex c
 - found a volunteer for Updating Annex c from Eastman Kodak
 - plan to have available first week of October
 - will include editorials found causing compiler errors

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1.8 Other announcements

- 1.8.3 Attacks on spectrum in 5 GHz globally
 - Lower part of the band is also allocated globally to the Mobile Satellite Service for Earth- to-space links
 - Long ago, ETSI did approve the co-existence of MSS in the lower 5 GHz band based on calculation
 - Now the MSS industry is requiring regulatory agencies to reduce the RLAN allocations effectively eliminating RLAN from the 5150-5125 MHz band
 - 10 mW e.i.r.p. and AC operation (that is not on battery operated equipment)

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1.8 Other announcements

- 1.8.3 Attacks on spectrum in 5 GHz globally, cont'd
 - Lead player is ICO Global Communications, an INMARSAT spin-off and Globalstar, in the background
 - Main battlefield is in CEPT Project Team SE28
 - UK Radio Communications now supports the MSS claims
 - Lobbying is also taking place in Japan, US and Canada

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1.8 Other announcements

- 1.8.3 Attacks on spectrum in 5 GHz globally, cont'd
 - Jan Kruys (Chair of ETSI BRAN) is single advocate for the RLAN industry. Please assist him by:
 - being active either directly or via the national bodies for preparing CEPT and ITU-R decisions. All CEPT members have influence on the results
 - attending the meetings off CEPT SE and its Project Team SE28 as well as the ITU-R JRG 8A/9B, WP 8D and others involved in this subject.
 - promoting the usage of the band for RLANs shared with the MSS in Japan MPT, USA-FCC and Industry Canada – these countries are (re-) considering regulations for RLANs.

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1.8 Other announcements

- 1.8.4 Use of MS-Office 95 applications, tally
- 1.8.5 Meeting of IEEE SAB in France
 - will also be used for a meeting of Executives of IEEE and ETSI
 - RLAN is on the agenda
- 1.8.6 Announvements from the floor?

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