

# IEEE 802.11 Document Order Form - Revised 1997/09/24

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## 11.6 Selection of documents of the IEEE P802.4L Task Group

IEEE P802.4L/88-02	Communications over an Indoor Radio Channel (Bruce Tuch, NCR)
IEEE P802.4L/89-16	DQPSK Spread-Spectrum Modulation/ Demodulation (Bruce T. Tuch, NCR)
IEEE P802.4L/89-19	Statistic analysis of Oshawa analysis (L. van der Jagt, KII)
IEEE P802.4L/89-20	Impulse noise effect on 4 level QAM Spread Spectrum Signal (Donald C. Johnson, NCR)
IEEE P802.4L/89-21	Retail measurement results (Donald C. Johnson, NCR)
IEEE P802.4L/89-22	Microwave Oven Emissions (Donald C. Johnson, NCR)
IEEE P802.4L/90-16	RLAN Standard, Questions (V. Hayes - NCR)
IEEE P802.4L/90-17	RLAN Standard, Positions and Arguments (V. Hayes - NCR)
IEEE P802.4L/90-22	Running objectives and directions document (eighth edition, V. Hayes - NCR)

## 11.13 Selection of documents

### "Collected Minutes + papers 9/90, 11/90, 1/91, 3/91, 5/91"

IEEE P802.11/90-6	Comment from IEEE P802 to FCC as submitted to the Executive Committee
IEEE P802.11/90-18	Wireless System Architecture - Major choices and considerations (Chandos A. Rypinski)
IEEE P802.11/90-20	Project Authorization Request as approved by the Executive Committee
IEEE P802.11/90-21	Reply Comment from IEEE P802 to FCC as submitted to the Executive Committee
IEEE P802.11/90-22	Minutes of the La Jolla Meeting (November 1990)
IEEE P802.11/91-01	Wireless Signal Distribution - Architectural Considerations (Bruce Tuch, NCR)
IEEE P802.11/91-02	One Approach to Wireless Network Architecture (Dave Bagby, Toshiba of America)
IEEE P802.11/91-03	Radio System Multipath propagation analysis leading to possibilities for mitigation (Chandos Rypinski, LACE)
IEEE P802.11/91-04	Radio LAN System Power budgets and levels (Chandos Rypinski, LACE)
IEEE P802.11/91-05	Evaluation of interference between radio LAN and USA Point-to-Point microwave at 1.85-1.99 GHz (Chandos Rypinski, LACE)
IEEE P802.11/91-06	Straw-Man Protocol Model (Dale Buchholz, Motorola)
IEEE P802.11/91-07	A Proposed IEEE 802.11 Radio LAN Architecture (Dr. Jonathon Y.C. Cheah, Hughes Network Systems)
IEEE P802.11/91-08	Wireless In-Building Network Market Considerations (Mil Ovan, Motorola)
IEEE P802.11/91-09	User and Application Overview for Wireless Data Collection Systems (Ronald L. Mahany, Norand)
IEEE P802.11/91-10	DECT - A standard for Cordless Data Networks (Simon A. Black, Symbionics Ltd)
IEEE P802.11/91-13	Minutes of the Gaithersburg Meeting (January 1991)
IEEE P802.11/91-14	Report on T1P1 Subcommittee (Rick Dayem, Apple Computers)
IEEE P802.11/91-16	Creating a personal radio service in the U.S. - Navigating the stormy regulation seas (Lawrence J. Moshvin, Thelen, Marrin, Johnson & Bridges)
IEEE P802.11/91-17	Local Area Network Market - Analysis and forecast. (Ken Biba)

IEEE P802.11/91-18	Correlative minimum shift keying (CMSK) line signal with measured video and RF spectrum shapes (Chandos Rypinski, LACE)
IEEE P802.11/91-19	Access control for Wireless LAN (Chandos Rypinski, LACE)
IEEE P802.11/91-20	Equipment type definition and market analysis methods by type (Chandos Rypinski, LACE)
IEEE P802.11/91-21	Architecture, topology and protocol stacks (Chandos Rypinski, LACE)
IEEE P802.11/91-22	Trade-off between modulation bandwidth efficiency and medium re-use efficiency (Kiw Smit, NCR)
IEEE P802.11/91-23	A method for demonstrating the impact of multipath distortion on modulation and demodulation techniques proposed for standardization (Larry van der Jagt, KII)
IEEE P802.11/91-24	Wireless LAN Requirments and Market Forecast (Ken Biba)
IEEE P802.11/91-25	A Modest proposal for a Asynchronous, Data Intensive, Wireless Local Area Network (Ken Biba)
IEEE P802.11/91-26	Maps and test results of experiments with radio in shopping malls in Canada (Walt Sonnevile, Walt Sonnevile Associates)
IEEE P802.11/91-27	Offer to supply management summary of analysis of Intro of GSM in European Community (Michael C. Moorman, PA Consulting)
IEEE P802.11/91-28	How to process technical issues (Dave Bagby, Toshiba)
IEEE P802.11/91-29	Vocabulary and proposed working definitions (Dave Bagby, Toshiba)
IEEE P802.11/91-30	Understanding the GM Oshawa Video (Michael Masleid, Inland Steel Industries)
IEEE P802.11/91-31	The Multiray Model (Michael Masleid, Inland Steel Industries)
IEEE P802.11/91-32	Security Issues for wireless networks (Robert Buaas, The Buaas Corporation, and Raphael Rom, Sun Microsystems)
IEEE P802.11/91-33	Infrared wireless networks (Richard C. Allen, Wireless Research)
IEEE P802.11/91-34	Market driven functional requirements (Robert Buaas, The Buaas Corporation, Rick Dayem, Apple Computer Inc, and Raphael Rom, Sun Microsystems Inc)
IEEE P802.11/91-35	802.11 MAC Layer - Some proposed characteristics (Paulette Altmayer and Jim Mathis, Apple Computer Inc)
IEEE P802.11/91-36	Liaison statement to ECMA
IEEE P802.11/91-37	Liaison statement to ETSI
IEEE P802.11/91-38	Liaison statement to T1P1
IEEE P802.11/91-39	Comment from IEEE P802 on the Apple Petition
IEEE P802.11/91-42	Minutes of the Hilton Head Meeting (March 1991)
IEEE P802.11/91-43	Similarities between 802.9 IVDLAN and 802.11 (Dave Buchholtz, Motorola)
IEEE P802.11/91-44a	Tutorial on CSMA (Paulette Altmayer, Apple Computer)
IEEE P802.11/91-46a	Limitations of CSMA in 802.11 RadioLAN applications (Chandos Rypinski, LACE)
IEEE P802.11/91-47	Information regarding Desktop market (Mil Ovan, Motorola)
IEEE P802.11/91-48	Information regarding 18 GHz (Tom Freeburg, Motorola)
IEEE P802.11/91-49	Comments on CSMA (Dale Buchholz, Motorola)
IEEE P802.11/91-50	Report meeting of CEPT PT Radio-LAN (V. Hayes, NCR)
IEEE P802.11/91-51	Draft strawman infra-red PHY Interface Specification (Richard Allen, Wireless Research)

IEEE P802.11/91-52	Interference Characteristics of Microwave Ovens in Indoor Radio Communications (Dr. Jonathon Y.C. Cheah, Hughes Network Systems)	IEEE P802.11/91-81a	Research on Wireless lan in japan (Hideaki Haruyama, Toshiba Corporation)
IEEE P802.11/91-53	A Spread sheet for the IEEE P802.11 Transmission Link Calculations (Dr. Jonathon Y.C. Cheah, Hughes Network Systems)	IEEE P802.11/91-82B	IEEE 802.11 design goals questionnaire (Chandos Rypinski, LACE & Larry Van Der Jagt KII)
IEEE P802.11/91-54	A Proposed Architecture and Access Protocol Outline for the IEEE P802.11 Radio LAN Standards Part II (Dr. Jonathon Y.C. Cheah, Hughes Network Systems)	IEEE P802.11/91-84	Relation between IEEE P802.11 and Data-PCS (Bill Stevens, Apple Computer)
IEEE P802.11/91-55	Australian Spread Spectrum Operation (Nathan Silberman Symbol Technologies)	IEEE P802.11/91-85	Announcement of the wireless LAN discussion group (Bill Stevens, Apple Computer)
IEEE P802.11/91-56	Comments on "a short tutorial on CSMA" (IEEE P802.11/91-44) (Chandos Rypinski, LACE)	IEEE P802.11/91-87	Tentative minutes of the July 1991 meeting
IEEE P802.11/91-57	Access Protocol methods for fixed and adaptive width time slots (Chandos Rypinski, LACE)	IEEE P802.11/91-88	Consideration on Collision Detection Method in WLAN (Hideaki Haruyama, Toshiba Corporation)
IEEE P802.11/91-58	PAR as approved by NESCOM	IEEE P802.11/91-89	Education ad-hoc group, first report (Bill Stevens, Apple Computer)
IEEE P802.11/91-59	Comment to FCC re Apple petition as submitted	IEEE P802.11/91-90	Liaison Statement from T1P1
IEEE P802.11/91-60	The MPRG Research Program - Some recent propagation results (Dr. Theodore Rappaport, Virginia Tech)	IEEE P802.11/91-75	Multi frequency radiowave propagation measurements in the portable radio environment (Devasirvatham, Banerjee, Krain, Rappaport - NYNEX, Bellcore)
IEEE P802.11/91-61	Straw polls on possible design goals	IEEE P802.11/91-91	Wireless Local Area Network Requirements: Office applications (Ken Biba)
IEEE P802.11/91-63	Standards and regulatory aspects of wireless local communications	IEEE P802.11/91-92	A Hybrid Wireless MAC Protocol Supporting Synchronous and Asynchronous MSDU Delivery Services (Ken Biba)
IEEE P802.11/91-72	Minutes of the Worcester meeting (May 1991)	IEEE P802.11/91-93	Proposed Liaison statement to T1P1 (Rifaat Dayem)

**11.14 Selection of documents**  
**"Collected Minutes + papers 7/91, 9/91, 11/91"**

IEEE P802.11/91-44a	Tutorial on CSMA (Paulette Altmayer, Apple Computer)	IEEE P802.11/91-95	Sequentially-used common channel access method (Chandos Rypinski, LACE)
IEEE P802.11/91-61	Straw polls on possible design goals	IEEE P802.11/91-96	Access Method for Channelized System using distributed logic not requiring infra structure (Chandos Rypinski, LACE)
IEEE P802.11/91-62	Draft letter to Administrations	IEEE P802.11/91-97	Channelized System Access Method using infrastructure control (Chandos Rypinski, LACE)
IEEE P802.11/91-65	Selected IEEE papers	IEEE P802.11/91-98	RF Modulation proposal: Quadrature double sideband reduced carrier with NRZST Baseband channels (Chandos Rypinski, LACE)
IEEE P802.11/91-67	More comments on CSMA (Ad Kamerman, NCR)	IEEE P802.11/91-99	Power drain considerations for full time and sleep mode radio receivers (Chandos Rypinski, LACE)
IEEE P802.11/91-68	An Engineer's summary of an ISM band wireless LAN (Bruce Tuch, NCR)	IEEE P802.11/91-100	Bandwidth and capture using the Multiray Model (Michael Masleid)
IEEE P802.11/91-69	Comments and measurements on the Physical Layer (Bruce Tuch, NCR)	IEEE P802.11/91-101	Meetings ad-hoc group Initial report (Rick Albrow, Symbionix)
IEEE P802.11/91-70	Status of DECT Standard and capabilities of DECT (Rick Albrow, Symbionics Ltd)	IEEE P802.11/91-102	Battery efficient operation of radio MAC protocol (K.S. Natarajan and Chia-Chi Huang)
IEEE P802.11/91-71	Status report of ETSI RES ad-hoc group on cordless Networking (Simon Black, Symbionics Ltd)	IEEE P802.11/91-103	Wireless Market Observations (Robert Rosenbaum, WIN Data)
IEEE P802.11/91-73	A simulator for evaluating MAC protocols (Dick Allen, Wireless Research & Stan Fickes, Photonics)	IEEE P802.11/91-104	DECT and LAN use, an Analysis (Jan Kruys, NCR)
IEEE P802.11/91-74	Medium Access Control Protocol for radio LANs (Natarajan K.S., Huang C.C. and Bantz D.F., IBM Thomas J. Watson Research Center)	IEEE P802.11/91-105	Preliminary Draft Recommendations: Services on Future Public Land Mobile Telecommunication Systems (FPLMTS) (CCIR 8-1/50)
IEEE P802.11/91-76	Independent contiguous Radio LANs (Chandos Rypinski, LACE)	IEEE P802.11/91-106	Contributions from USA to FPLMTS
IEEE P802.11/91-77	High and low PHY signaling rates with a common chipping rate (Chandos Rypinski, LACE)	IEEE P802.11/91-107	Tentative minutes of the September 1991 meeting
IEEE P802.11/91-78	Strategies for channel assignment (Chandos Rypinski, LACE)	IEEE P802.11/91-108	Requirements for WLAN
IEEE P802.11/91-79	Dynamic access-point reassignment, or there is no handoff problem (Chandos Rypinski, LACE)	IEEE P802.11/91-109	Letter to administrations
IEEE P802.11/91-80	Access protocol for IVD wireless LAN - part II (Chandos Rypinski, LACE)	IEEE P802.11/91-111	Multiple Access: Throughput and Delay (Dr. Jonathon Y.C. Cheah, HNS)
		IEEE P802.11/91-112	Time split token-based contention protocol for IVD service over wireless LANs (Sharad Kumar & Dhadesugoor R. Vaman, Stevens Institute of Technology)

IEEE P802.11/91-113	A proposal for a PHY layer Management system in Wireless LANs (Bob Zavrel, GEC Plessey)	IEEE P802.11-92/74	Proposed Reply Comments (ad-hoc group, original submission by Lovette, Apple Computer)
IEEE P802.11/91-114	FCC Policy Statement and order	IEEE P802.11-92/75	Issue document Updating process (François Simon, editor)
IEEE P802.11/91-116	Architecture considerations for large scale wireless personal voice-data networks (Chandos Rypinski, LACE)	IEEE P802.11-92/76	The potential of power control (Wim Diepstraten, NCR)
IEEE P802.11/91-118	Liaison Report from ETSI	IEEE P802.11-92/77	The structure of slotted ALOHA DAMA MAC (Jonathon Cheah, HNS)
IEEE P802.11/91-119	Status of CEPT	IEEE P802.11-92/78	Functional MAC/PHY Interface Requirements (Wim Diepstraten, NCR)
IEEE P802.11/91-120	Liaison statements from T1P1	IEEE P802.11-92/79	Liaison - ETSI STC RES 10 (Simon Black, Symbionics)
IEEE P802.11/91-121	Physical Layer technology (Lucian Dang, Rockwell)	IEEE P802.11-92/80	Performance comparison between DS and slow FH Spread Spectrum tx in indoor multipath fading channels (K C Chen)
IEEE P802.11/91-122	Engineering choices for portable wireless LAN adapters (Peter Cripps)	IEEE P802.11-92/81	Circuit switched services (Jim Schuessler)
IEEE P802.11/91-123	PHY Experiences - Diffused IR (Dave Waskevitch, Spectrix)	IEEE P802.11-92/82	Direct Sequence Spread Spectrum PHY (Buaas, The Buaas Corporation)
IEEE P802.11/91-124	Diffused Infra-Red, Conference room tests (Roger Samdahl, Photonics)	IEEE P802.11-92/83	Wideband propagation Measurements for wireless Indoor Communication (NTIA)
IEEE P802.11/91-125	High Load Novell Network Performance Using Spread Spectrum (Diepstraten, NCR)	IEEE P802.11-92/84	Selection criteria for Frequency hopping pattern set (Krishna and Natarajan, IBM)
IEEE P802.11/91-126	Wireless Mac and PHY Layer Specifications (KC Cheng)	IEEE P802.11-92/85	Accommodating a range of intelligence in the Physical layer (Jim Schuessler, NSC)
IEEE P802.11/91-127	Report of Wireless LAN Standardization in Japan (Hideaki, Toshiba)	IEEE P802.11-92/86	Tentative minutes of the WG , July 1992
IEEE P802.11/91-128	Review into the research of the medical implications of RF transmissions (Bob Rosenbaum, Windata)	IEEE P802.11-92/87	Tentative minutes of the Fu Req group, July 1992
IEEE P802.11/91-129	Report of Joint CCIR-CCITT meeting on FPLMTS	IEEE P802.11-92/88	Tentative minutes of the MAC group, July 1992
IEEE P802.11/91-130	Communications requirements of Multimedia applications: A preliminary study (Timothy Kwok, Apple Computer)	IEEE P802.11-92/89	Tentative minutes of the PHY group, July 1992
IEEE P802.11/91-131	Tentative minutes of the November 1991 meeting (Ft Lauderdale)	IEEE P802.11-92/90	ET NPRM Comments as submitted
IEEE P802.11/91-132	Remarks of Victor Hayes to FCC en banc hearing (Excom input version)	IEEE P802.11-92/91	Functional Requirements as adopted
IEEE P802.11/91-133	PHY ad-hoc group report	IEEE P802.11-92/92	Joint Mac/phy minutes
IEEE P802.11/91-136	Remarks of Victor Hayes to FCC en banc hearing (As filed)	IEEE P802.11-92/93	Report of Japanese Standards status (KC Chen)
IEEE P802.11/91-137	Summary of requirements fo Multimedia applications: a preliminary study	IEEE P802.11-92/96	IEC/ISA Fieldbus: PhL-DLL Interfacing and FCS Considerations (Tom Phinney, Honeywell IASD)
IEEE P802.11/91-138	MAC ad-hoc group report	IEEE P802.11-92/97	Report of Japanese TTC (François Simon, IBM)
		IEEE P802.11-92/98	Wireless LAN, LAN Station management (Steve Chen, Toshiba America)
		IEEE P802.11-92/99	A Parametric MAC-PHY interface model (Jonathon Cheah, HNS)
		IEEE P802.11-92/100	Proposal for WLAN Architecture (Bob Crowder, Ship Star)
		IEEE P802.11-92/101	Timed based services (Bob Crowder, Ship Star)
		IEEE P802.11-92/102	Excerpts from Notice of Inquiry on "Current and Future Requirements for use of RadioFrequencies in the USA" (NTIA)
		IEEE P802.11-92/103	Proposed input on the Notice of Inquiry (Vic Hayes, NCR)
		IEEE P802.11-92/104	Excerpts form the NPRM and TD 90-314 to establish PCS (FCC)
		IEEE P802.11-92/105	Proposed input for NPRM and TD 90-314 (Dewayne Hendrickks, Tetherless Access)
		IEEE P802.11-92/106	Co-existence issues (Wim Diepstraten, NCR)
		IEEE P802.11-92/107	Alternatives to Issues Related to Time Bounded services (Paul Congdon, HP)
		IEEE P802.11-92/108	Performance of a Reservation Multiple-Access Protocol (Richard LaMaire, IBM)
		IEEE P802.11-92/109	Communication Requirements of multimedia applications: a preliminary study (Timothy Kwok, Apple)

### **11.18 Selection of documents**

#### **"Minutes of the July and September 1992 meetings + related papers"**

IEEE P802.11-92/66	An Introduction to IEEE 802.11 Concepts & Definitions (Dave Bagby, Sun)	IEEE P802.11-92/109	Communication Requirements of multimedia applications: a preliminary study (Timothy Kwok, Apple)
IEEE P802.11-92/67	ET NPRM Comments as filed		
IEEE P802.11-92/68	Additional Functional Requirements Items (François Simon, IBM)		
IEEE P802.11-92/69	MAC/PHY/Management Service Interfaces (François Simon, IBM)		
IEEE P802.11-92/70	Toward a proper model of the portable indoor Microwave channel (John McKown, Motorola)		
IEEE P802.11-92/71	High performance Access Control method for Base Station Control System (Yoshihiro Takiyasu, Hitachi Japan)		
IEEE P802.11-92/72	Performance of TX Queued protocol - First cut Numerical Assignment for DAMA Protocol (Jonathon Cheah, HNS)		
{IEEE P802.11-92/73	Parts of ISA DS 50.02 (Crowder, Ship Star)} NOT INCLUDED		

IEEE P802.11-92/110	Wireless Networking Requirements of multimedia applications (Timothy Kwok, Apple)
IEEE P802.11-92/111	Considerations regarding medium characteristics and capture effects (Larry van der Jagt, KII)
IEEE P802.11-92/112	Slides for docs 92/109 and 92/110
IEEE P802.11-92/113	WINForum Liaison statement
IEEE P802.11-92/114	void
IEEE P802.11-92/115	Outline of Comments on NPRM 90-314 (includes ballot and resolution)
IEEE P802.11-92/116	Tentative minutes of the September 1992 Working Group meeting (Dayton, OH)
IEEE P802.11-92/117	Tentative minutes of the September 1992 Joint MAC/PHY subgroup meeting (Dayton, OH)
IEEE P802.11-92/118	Tentative minutes of the September 1992 MAC subgroup meeting (Dayton, OH)
IEEE P802.11-92/119	Tentative minutes of the September 1992 PHY subgroup meeting (Dayton, OH)
IEEE P802.11-92/122	Standard draft outline

### **11.19 P802.11-92/64a7, Issues list**

updated till July 1993 meeting (updates include doc 92/64a5)

### **11.20 P802.11/D6.1-97/5, Wireless LAN MAC and PHY**

#### **11.21 Selection of documents**

#### **"Minutes of the November 1992 and January 1993 meetings + related papers"**

IEEE P802.11-92/121	Radio LAN Systems Standardization in Japan (Takashi Enomoto, NTT)
IEEE P802.11-92/124	Arguments for issue 13.1 (François Simon, IBM)
IEEE P802.11-92/126	Terms proposal (John Corey, ICIL)
IEEE P802.11-92/127r	Frequency Hopping SS PHY proposal (Nathan Silberman, CMI)
IEEE P802.11-92/128	Distribution System services (Dave Bagby, Sun)
IEEE P802.11-92/129	Time based services - QOS requirements on Wireless LANs, revision of document IEEE P802.11-92/101 (Bob Crowder, Ship Star).
IEEE P802.11-92/130	Performance of DS-SS and SFH Systems with diversity reception and BCH FEC over indoor multipath fading channels (KC Chen and TC Wu, NTHU, ITRI)
IEEE P802.11-92/131	GRAP - A proposed Medium access control protocol for WLANs (KC Chen, NTHU, ITRI)
IEEE P802.11-92/133	Modelling the wideband indoor channel complex impulse response (Bob Achatz, NTIA)
IEEE P802.11-92/134	Tentative minutes of WG meeting La Jolla, Nov 92
IEEE P802.11-92/135	Tentative minutes of MAC group meeting La Jolla, Nov 92
IEEE P802.11-92/136	Tentative minutes of PHY group meeting La Jolla, Nov 92
IEEE P802.11-92/137	Tentative minutes of MAC/PHY group meeting La Jolla, Nov 92
IEEE P802.11-92/138	Tentative minutes of NPRM ad-hoc group meeting La Jolla, Nov 92

IEEE P802.11-92/139	Comments on NPRM 90/314 as approved by IEEE P802.11
IEEE P802.11-92/140	Draft Standard as of January 1993
IEEE P802.11-92/141	Comments on NPRM 90/314 as filed.
IEEE P802.11-93/01	Extension of the MAC/PHY Simulation Template (Lary van der Jagt, KII)
IEEE P802.11-93/02	Registration Scenarios for Wireless LAN MAC Protocol (Frederic Bauchot, IBM France)
IEEE P802.11-93/03	What are Ad-hoc Wireless LANs? (K.S. Natarajan, Frederic Bauchot, IBM France)
IEEE P802.11-93/04	Comments to doc: IEEE P.802.11-92/127r - Draft Proposal for a FHSS PHY Standard (François Le Maut, IBM France)
IEEE P802.11-93/05	Comparison between 3 channel FDMA and CDMA DSSS (Jan Boer and Rajeev Krishnamoorthy, NCR)
IEEE P802.11-93/06	Radio air interface channel modulation parameters (Chan Rypinski, Lacey, Inc.)
IEEE P802.11-93/07	Federal Wireless Users Forum, establishment & mission (Leon S. Scaldeferri, FWUF)
IEEE P802.11-93/08	Wireless Networks security (Ashar Aziz, Whitfield Diffie, Sun)
IEEE P802.11-93/09	802.11 Distribution services transactions (Dave Bagby, Sun)
IEEE P802.11-93/10	Time bounded implications applied to secure services (Leon S. Scaldeferri, FWUF)
IEEE P802.11-93/11	Comments and suggestions for a Frequency Hop Physical Layer Standard (James McDonald, Motorola)
IEEE P802.11-93/12	Liaison Report from T1 (Rifaat Dayem, Altamont Research)
IEEE P802.11-93/14	Tentative Minutes of the IEEE P802.11 Working Group, Interim January 1993, Agoura Hills, CA
IEEE P802.11-93/15	Tentative MAC/PHY Joint meeting minutes, Interim January 1993, Agoura Hills, CA
IEEE P802.11-93/16	Tentative MAC minutes, Interim January 1993, Agoura Hills, CA
IEEE P802.11-93/17	Unapproved PHY minutes, Interim January 1993, Agoura Hills, CA

#### **11.22 Selection of documents**

#### **"Collected Minutes + papers 2/91, 3/92, 5/92**

IEEE P802.11-92/1	Requirements document, Draft January 1992 (numbered xx) and Slides used for introducing WLAN Requirements document (numbered 1A)
IEEE P802.11-92/2	Slotted ALOHA Demand Assignment Multiple Access MAC Layer Description (Jonathon Y. C. Cheah, HNS)
IEEE P802.11-92/3	Comment on Requirements Document (91/108) (G.A. Kellett, Scientific_Generics)
IEEE P802.11-92/4	Explanation of the PHY Layer Template Document (Larry van der Jagt, Knowledge Implementations, Inc.)
IEEE P802.11-92/6	Liaison paper ETSI (Simon Black, Symbionics)
IEEE P802.11-92/7	Proposal for Wireless Architecture (Greg Hopkins, WINDATA)
IEEE P802.11-92/8	Comments on 802.11 Requirements doc 91-108 (Alan Flatman, ICL)
IEEE P802.11-92/9	Comments on requirements document 802.11-92/01 (Simon Black, Symbionics)
IEEE P802.11-92/10	Proposal For Physical Layer Specifications of A Diffuse Infrared Medium (David Waskevich, Spectrix Corp)
IEEE P802.11-92/11	Efficiency Factors in Design of Access Method (Chandos A. Rypinski, LACE)

IEEE P802.11-92/12	Description of Management Functions (Chandos A. Rypinski, LACE)	IEEE P802.11-92/46	Irvine PHY Group Activity Summary
IEEE P802.11-92/13	Wireless LAN Access Protocol Development, Simulation and Demonstration (Chandos A. Rypinski, LACE)	IEEE P802.11-92/47	WARC-92 Resolution COM 4/4, Implementation of Future Public Land Mobile Telecommunication Systems (FPLMTS)
IEEE P802.11-92/14	An Update to the Hybrid Wireless MAC Protocol Supporting Asynchronous and Synchronous MSDU Delivery Services (Ken Biba, Xircom)	IEEE P802.11-92/48	Ballot results requirements document
IEEE P802.11-92/15	Comments on 802.11 Requirements (Wim Diepstraten, NCR/AT&T)	IEEE P802.11-92/49	Adaptive Distributed and Centralized Coordination (Ken Biba, Xircom)
IEEE P802.11-92/16	An Overview of the Hybrid Wireless MAC Protocol (Ken Biba, Xircom)	IEEE P802.11-92/50	Draft Functional Requirements version 0.2 (Edited by Dave Bagby, Sun)
IEEE P802.11-92/18	Tentative Minutes of the January 1992 meeting (Chapel Hill)	IEEE P802.11-92/51	A Wireless MAC Protocol comparison (Wim Diepstraten, NCR)
IEEE P802.11-92/19 bis	IEEE Requirements document comment on doc 92/01 (Wim Diepstraten, NCR)	IEEE P802.11-92/52	On Simulating MAC Protocols (Rajeev Krishnamoorthy, NCR)
IEEE P802.11-92/21	MAC minutes, Jan 92	IEEE P802.11-92/53	Comments on the draft Requirements document IEEE 802.11-92/40 (Wim Diepstraten, NCR)
IEEE P802.11-92/22	PHY minutes, Jan 92	IEEE P802.11-92/54	Frequency Hopping Spread Spectrum PHY (Nathan Silberman, Cal Microwave)
IEEE P802.11-92/24	WLAN Requirements minutes, Jan 92	IEEE P802.11-92/55	Assumptions that limit validity in modelling listen-before-send access methods (Rypinski, LACE)
IEEE P802.11-92/20	Wireless Local Area Network Requirements Version 1.0 (K. Biba, editor)	IEEE P802.11-92/56	Proposal for a structured IEEE802.11 Document plan (John Corey, Integrated Concept International Ltd)
IEEE P802.11-92/25	MAC Evaluation Criteria (Chandos A. Rypinski, LACE)	IEEE P802.11-92/57	Draft Functional Requirements version 0.3 (May 1992, Fu Req)
IEEE P802.11-92/26	Wireless Network Performance Modelling Approach (Wim Diepstraten, NCR)	IEEE P802.11-92/58	Issue Processing -as adopted by the 802.11 MAC subgroup, the 802.11 Functional Requirements ad-hoc group and (indirectly by) the 802.11 PHY subgroup- Including a sample MAC group issue form and a rough list of issues to create the MAC subgroup issues log (Edited by Dave Bagby, Sun)
IEEE P802.11-92/27	A Method for Characterizing a Medium for the Purpose of Defining a RadioLAN Standard and for the assuring Conformance to that Standard. Part I - Introduction and Statuic Analysis (Larry van der Jagt, KII)	IEEE P802.11-92/59	CCIR Taskgroup guidelines (Bill Stevens, Apple Computer)
IEEE P802.11-92/28	Report on responses to Questionnaire 91-82B (Chandos A. Rypinski, LACE)	IEEE P802.11-92/60	Minutes 802.11 Working Group (May 1992)
IEEE P802.11-92/29	Notice of Proposed Rulemaking Making ET 92-9	IEEE P802.11-92/61	Minutes PHY group (May 1992)
IEEE P802.11-92/30	Physical Layer Initial review and compilation: Infrared Media Conformance Specification (Richard Lee, Spectrix)	IEEE P802.11-92/62	Minutes MAC group (May 1992)
IEEE P802.11-92/31	Further discussion of detail functions in the Sequential Asynchronous-Access Method (SAM) (Chandos A. Rypinski, LACE)	IEEE P802.11-92/63	Minutes Fu Req group (May 1992)
IEEE P802.11-92/32	Liaison info from T1P1 (Rifaat Dayem, Altamont Research)	<b><u>11.23 "Minutes of the March 1993 meeting + papers"</u></b>	
IEEE P802.11-92/33	Data Rate Requirement (Rifaat Dayem, Altamont Research)		Document Order Form
IEEE P802.11-92/34	Issues on Infrared transmission (KC Chen)		Subscription Mailing Service and Order Form
IEEE P802.11-92/35	Void	IEEE P802.11-92/127r	Draft proposal for a Frequency Hopping Spread Spectrum PHY Standard (Nathan Silberman, CMI)
IEEE P802.11-92/36	Liaison ETSI STC RES-10 (Simon Black, Symbionics)	IEEE P802.11-93/24	ATM based access method for wired and wirelsss local distribution (Chandos A. Rypinski, Lace, Inc.)
IEEE P802.11-92/37	Further simulations of the hybrid MAC Protocol (Mike Smith, Symbionics)	IEEE P802.11-93/25	Radio PHY layer for use with medium independent MAC (Chandos A. Rypinski, Lace, Inc.)
IEEE P802.11-92/38	ITS wide band measurement prediction efforts (R.J. Achatz, P.B. Papazian and K.C. Allen, NTIA)	IEEE P802.11-93/26	Comparison of regular and asynchronous time division (Chandos A. Rypinski, Lace, Inc.)
IEEE P802.11-92/39	Medium access control protocol for WLANs (update)	IEEE P802.11-93/27	Venue for May 1993 meeting (Wilmington)
IEEE P802.11-92/40	Set of Requirements for Wireless LANs	IEEE P802.11-93/28	Security presentation (Leon S. Scaldeferri, FWUF)
IEEE P802.11-92/41	Comments on NPRM ET 91/9 as proposed by the WG	IEEE P802.11-93/29	Wireless LAN MAC protocol: data compression as a MAC option to improve effective throughput (Frédéric J. Bauchot, IBM)
IEEE P802.11-92/42	ET NPRM Draft comments as approved by the ExCom	IEEE P802.11-93/30	WLAN MAC protocol: PHY layer transparency (Frédéric J. Bauchot, IBM)
IEEE P802.11-92/43	Tentative Minutes IEEE P802.11 MAC ad-hoc Committee. Irvine, March 1992	IEEE P802.11-93/32	Modulation schemes for Frequency Hop PHYs (Lourens van der Jagt, KII)
IEEE P802.11-92/45	Tentative minutes of the March 1992 meeting (Irvine)		
IEEE P802.11-92/45a	Update to Tentative minutes of the March 1992 meeting (Irvine)		

IEEE P802.11-93/33	802.11 MAC: Requirements and Criteria (Wim Diepstraten, NCR)	IEEE P802.11-93/57	Data encoding schemes for Infrared signalling (Ellen Oschmann, Spectrix)
IEEE P802.11-93/35	Fair Control in Contention-Based MAC for Wirless LANs (Yoshihiro Takiyasu, Eiichi Amada, Tomoaki Ishifuji, Hitachi)	IEEE P802.11-93/58	Alternatives & Agruments on Some Issues (Carolyn Heide, Spectrix)
IEEE P802.11-93/36	Retransmission Probability and Throughput of SFH in Rayleigh Fading Indoor Channel of Multi-Cell Environment (Tomoaki Ishifuji, Hitachi)	IEEE P802.11-93/59	Evaluation of the CODIAC Protocol (Carolyn Heide, Spectrix)
IEEE P802.11-93/37	Proposal for 2 Mbit/s DSSS PHY (Jan Boer, NCR)	IEEE P802.11-93/62	Wireless LAN Medium Access Control protocol: Second Update (Frédéric J. Bauchot, IBM)
IEEE P802.11-93/38	Draft Proposal for DSSS PHY (Ryan Tze and Max Sheng, Toshiba)	IEEE P802.11-93/63	Criteria for MAC protocol for WLAN (K.S. Natarayan, IBM)
IEEE P802.11-93/41	Indoor Wideband propagation data (Robert J. Achatz, Peter B. Papazian, Michael Roadifer, NTIA)	IEEE P802.11-93/64	Network Layer Requirments (Charles Perkins, IBM)
IEEE P802.11-93/42	Prediction of Coverage for DS modulation in a Frequency Selective Channel (Robert J. Achatz, NTIA)	IEEE P802.11-93/65	Performance of the CODIAC Protocol (Carolyn Heide, Spectrix)
IEEE P802.11-93/44	Tentative Minutes of the IEEE P802.11 Working Group, Plenary, Baltimore, 8-12 March, 1993	IEEE P802.11-93/66	Standard for Interoperable LAN & MAN Security 802.10B revisited (Leon Scaldefferi, NSA)
IEEE P802.11-93/45	Tentative Minutes of the joint MAC/PHY group, Baltimore, 8-12 March, 1993	IEEE P802.11-93/67	Comments on proposal for 2 Mbit/s 802.11DSSS PHY (Paul Struhsaker and Tom Tsoulogannis, TELXON)
IEEE P802.11-93/46	Tentative Minutes of the MAC group, Baltimore, 8-12 March, 1993	IEEE P802.11-93/68	Framework update for 2 Mbit/s DSSS PHY (Jan Boer, NCR)
IEEE P802.11-93/47	Tentative Minutes of the PHY group, Baltimore, 8-12 March, 1993	IEEE P802.11-93/69	Security in wireless LANs (Jan Kruys, NCR)
IEEE P802.11-93/48	Tentative Minutes of the PHY-IR ad-hoc group, Baltimore, 8-12 March, 1993	IEEE P802.11-93/70	A Distributed Access Protocol Proposal supporting Time-Bounded Services (Wim Diepstraten, NCR)
IEEE P802.11-93/49	Tentative Agenda for the interim meeting, Wilmington, 10-13 May, 1993	IEEE P802.11-93/71	Comparison of Baseband Waveforms of GMSK and Binary 2REC Modulation (Larry van der Jagt, KII)
IEEE P802.11-93/52	Tentative Agenda for the IR-PHY subgroup meeting at Wilmington	IEEE P802.11-93/72	Preamble length considerations for a Frequency Hopping PHY (Jerry Socci, National Semiconductor)

### **11.24 "Papers sent April 1993"**

IEEE P802.11-93/22	Further explorations of Transactions and name spaces (Dave Bagby, Sun)	IEEE P802.11-93/73	An unintelligent radio interface (W.B. Cooper, National Semiconductor)
IEEE P802.11-93/23	Clarification of 93/21 concerns (Dave Bagby, Sun)	IEEE P802.11-93/74	Mutual Interference between FH PHY and DS PHY(Dick Walvis, National Semiconductor)
IEEE P802.11-93/39	On the GRAP - a proposed MAC protocol (K-C Chen, ITI)	IEEE P802.11-93/75	A compomise MAC protocol concept (Jim Schuessler, National Semiconductor)
IEEE P802.11-93/40	The Wireless Hybrid Asynchronous Time-bounded MAC protocol (Phil Belanger and Ken Biba, Xircom)	IEEE P802.11-93/78	Propagation Losses and Impulse Response of the Indoor Optical Channel: A simulation package (Cipriano Lomba et al, University of Aveiro)
IEEE P802.11-93/53	Liaison letter to TIA	IEEE P802.11-93/79	Modulation/Encoding Techniques for Wireless Infrared Transmission Systems (Adriano Moreira et al, University of Aveiro)
IEEE P802.11-93/54	The CODIAC Protocol, Centralized or Distributed Integrated Access Control, A Wireless MAC Protocol (Carolyn Heide, Spectrix)	IEEE P802.11-93/82	Comment on document 92/127 R1 (Bill Stevens, Apple Computer)
IEEE P802.11-93/55	Infra-red Sources for Diffuse Infra-red Communications Links (Jeff Welch, Spectrix)	IEEE P802.11-93/83	Draft for a FH and DS SS PHY (Nathan Silberman, editor)
IEEE P802.11-93/58	Alternatives & Agruments on Some Issues (Carolyn Heide, Spectrix)	IEEE P802.11-93/84	Proposal for a modulation technique for FHSS PHY Standard (Nathan Silberman, Cal.Microwave)
IEEE P802.11-92/64a6	Update of issueslist	IEEE P802.11-93/86	Announcing IEEE P802.11 Electronic Document Server (Bill Stevens, Apple Computer)
IEEE P802.11-93/20a1	Update of draft standard	IEEE P802.11-93/87	Tentative Minutes of the full Working Group meeting held May 10-13, 1993, Wilmington, DE

### **11.25 "Papers sent May 1993"**

	Venue and reservation form for JULY meeting	IEEE P802.11-93/88	Tentative Minutes of the joint MAC/PHY meeting held May 10-13, 1993, Wilmington, DE
IEEE P802.11-93/31	A simple Indoor Microwave Channel Model with realistic motion effects. A progress report and draft for discusion (John McKown, Motorola, and Larry van der Jagt, KII)	IEEE P802.11-93/89	Tentative Minutes of the MAC group meeting held May 10-13, 1993, Wilmington, DE
IEEE P802.11-93/54A	The CODIAC Protocol, Centralized or Distributed Integrated Access Control, A Wireless MAC Protocol (Carolyn Heide, Spectrix)	IEEE P802.11-93/91	Tentative Minutes of the IR ad-hoc group meeting held May 10-13, 1993, Wilmington, DE
IEEE P802.11-93/55	Infrared Sources for Diffuse Infrared Communication Links (Jeff Welch, Spectrix)	IEEE P802.11-93/92	Tentative Agenda for the full Working Group meeting, July 12-16, 1993, Denver, CO

### **11.26 "Papers sent June (May is wrong) 1993"**



IEEE P802.11-93/77	Discussion of 0.39 FSMK modulation for Frequency Hopping Spread Spectrum (Jim McDonald, Motorola)	IEEE P802.11-93/118	Tentative minutes of the joint MAC/PHY groups meeting held July 12-16, 1993, Denver, CO
IEEE P802.11-93/80	Constant envelope modulation (Peter Chadwick, GEC Plessey Semiconductors)	IEEE P802.11-93/119	Tentative minutes of the MAC Group meeting held July 12-16, 1993, Denver, CO
IEEE P802.11-93/81	Proposal for a Channelization scheme for the DSSS PHY (Tom Tsoullogiannis and Richard Perry, Telesystems)	IEEE P802.11-93/121	Tentative minutes of the IR PHY ad-hoc meeting held July 12-16, 1993, Denver, CO
IEEE P802.11-93/90	Tentative Minutes of the PHY group meeting held May 10-13, 1993, Wilmington, DE	IEEE P802.11-93/123	Tentative agenda for the IR PHY group at the September 20-23, Atlanta, GA, meeting
IEEE P802.11-93/93	Tentative Agenda for the IR ad-hoc group of the PHY group, scheduled for July 12, 1993.	IEEE P802.11-93/124	Tentative agenda for the interim meeting of the Full Working Group, September 20-23, Atlanta, GA9
IEEE P802.11-93/94	Importance of Power Management Provisions in the MAC (Wim Diepstraten, NCR)	IEEE P802.11-93/125	Venue for the September 20-23, Atlanta, GA, meeting
IEEE P802.11-93/95	Distributed Access WMAC, Synchronization and Power Management Mechanisms (Wim Diepstraten, NCR, and Greg Ennis, Symbol Technologies)		
IEEE P802.11-92/64a7	Update of issueslist		

### **11.27 "Minutes of July 1993 meeting and papers sent July 1993"**

IEEE P802.11-93/41R	Indoor Wideband Propagation data, (Achatz, NTIA)
IEEE P802.11-93/50	MAC architecture proposal. MAC Protocol Proposal & Evaluation for BPF MAC - Best Features of Proposals (Bob Crowder, Ship Star)
IEEE P802.11-93/53 bis	A Review of MAC requirements and a proposed decomposition method for selecting a WLAN MAC protocol (Bob Crowder, Ship Star)
IEEE P802.11-93/60	Frequency Hopping Pattern Set (PHY paper) (François Le Maut, IBM)
IEEE P802.11-93/61	MAC Framing (MAC Paper) (Frederic Bauchot, IBM)
IEEE P802.11-93/76	GFSK As a Modulation Scheme for A Frequency Hopped Phy (Jerry Socci, NSC)
IEEE P802.11-93/83 R1	Draft Proposal for a FH and DS Spread Spectrum PHY Standard (Editor, Nathan Silberman)
IEEE P802.11-93/94a	Slides for: Importance of Power Management in the MAC (Wim Diepstraten, NCR)
IEEE P802.11-93/95a	Slides for: Distributed access of WMAC and synchronization and power Management (Wim Diepstraten, NCR and Greg Ennis, Symbol Technologies)
IEEE P802.11-93/98	NTIA Data Extraction Tools (Larry van der Jagt, KII)
IEEE P802.11-93/99	CSMA-Radio Mobile MAC proposal (Philippe Jacquet, INRIA and
IEEE P802.11-93/100	CSMA-Radio Mobile meeting criteria (Paul Muhlethaler, Philippe Jacquet, INRIA)
IEEE P802.11-93/101	Capacity Radio Spectrum (Chan Rypinski, Lace Inc.)
IEEE P802.11-93/102	Discussion of modulation parms for the 2.4 FH PHY (Jim MacDonald, Motorola)
IEEE P802.11-93/103	Notice of Patent applicability (Bill Stevens, Apple)
IEEE P802.11-93/105	Hidden terminal problem in Wireless LANs (Dick Allen, Apple Computer)
IEEE P802.11-93/106	Updated version of GRAP (KC Chen, )
IEEE P802.11-93/107	Performance of GRAP in multicel WLANs (KC Chen, )
IEEE P802.11-93/109	The importance of TX/RX time on the MAC protocol (Pablo Brenner)
IEEE P802.11-93/113	Winforum etiquette (Dave Bagby, SUN, liaison)
IEEE P802.11-93/116	Reply comments in the matter of the Amendment of the FCC's rules to establish new PCS
IEEE P802.11-93/117	Tentative minutes of the full Working Group meeting held July 12-16, 1993, Denver, CO

## 11.28 "Papers sent August 1993"

- IEEE P802.11-93/104 An RF Data Transport Protocol  
The RF Adaption Sublayer and RF Physical Layer Specifications for Slow Hopping Spread Spectrum Radio LAN (Ed Geiger, Apple)
- IEEE P802.11-93/110a Slides for paper 93/109 and 93/110 (Pablo Brenner, LANNAIR)
- IEEE P802.11-93/111 Enhancements to the PHY layer proposal (Juan Grau, Proxim)
- IEEE P802.11-93/114 Interference immunity measurements on a 2 level CPSK transceiver (T. Blaney, P Chadwick)
- IEEE P802.11-93/120 Tentative minutes of the PHY Group meeting held July 12-16, 1993, Denver, CO
- IEEE P802.11-93/122 Tentative minutes of the DSSS PHY ad-hoc meeting held July 12-16, 1993, Denver, CO
- IEEE P802.11-93/132 Tentative agenda of the Direct sequence Spread Spectrum ad-hoc group, September 1993 meeting
- IEEE P802.11-93/133 Infrared Modulation Method: Baseband Return to Zero with Bit Insertion (Tom Baumgartner, Spectrix)
- IEEE P802.11-93/134 Notice of Patent Applicability (Tom Baumgartner, Spectrix)
- IEEE P802.11-93/20a2 Updates to Draft Standard version a1
- IEEE P802.11-92/64a8 Changes to issues document version a7

## 11.29 "Minutes of September 1993 meeting and Papers sent September 1993"

- IEEE P802.11-93/96 WMAC Protocol - Comparison against MAC Criteria (Wim Diepstraten, NCR)
- IEEE P802.11-93/97 FQPSK: A modulation-power efficient RF amplification proposal for increased spectral efficiency and capacity GMSK and  $\pi/4$ -QPSK compatible PHY standard (Dr. Kamilo Feher, University of California)
- IEEE P802.11-93/110 Some ideas on how to overcome the Tx-Rx Switching time overhead (Pablo Brenner, Lannair)
- IEEE P802.11-93/115 Protocol layering alternatives for practical implementation (M. Fischer, CHILD-Systems)
- IEEE P802.11-93/135 Simulation results of several WLAN modulation methods (Naftali Chayat and Michael Rothenberg, LANNAIR)
- IEEE P802.11-93/136 Opinions on issues 13.6 and 17.3, and new issues (Pablo Brenner, LANNAIR)
- IEEE P802.11-93/137 Implementation architecture, suggested preambles and study, VLSI components for for 1 Mbit/s GFSK and for higher bitrate FQPSK, offset QPSK WLAN (Shuzo Kato et al, NTT Japan)
- IEEE P802.11-93/138 1 Mbit/s and higher data rate PHY/MAC: GFSK and FQPSK (K. Feher et al, University of California Davis)
- IEEE P802.11-93/139 Notice of patent applicability (K. Feher et al, University of California Davis)
- IEEE P802.11-93/140 MAC/PHY Functional Partitioning (Phil Belanger, Xircom, Greg Ennis, Symbol Technologies, and Wim Diepstraten, NCR)
- IEEE P802.11-93/140a Slides for doc IEEE P802.11-93/140
- IEEE P802.11-93/141 NCR Corporation's Intellectual Property Statement on the NCR proposals
- IEEE P802.11-93/142 Update of Propagation Losses and Impulse Response of the Indoor Optical Channel ( Cipriano Lomba et al., University of Aveiro, Pt)

- IEEE P802.11-93/143 Optimum code patterns for PCM synchronization (Merwin W. Williard, Symetrics Inc.)
- IEEE P802.11-93/144 Data Compression in Wireless LAN, General Issues (Robert Lutz, STAC)
- IEEE P802.11-93/145 Establishment of DSSS PHY parameters (Jan Boer, NCR and Paul Struhsaker, Telxon)
- IEEE P802.11-93/146 The need for MAC data delimiters in the PHY (Wim Diepstraten, NCR)
- IEEE P802.11-93/147 The importance of short Rx-Tx turnaround time (Wim Diepstraten, NCR)
- IEEE P802.11-93/148 Preamble and MAC header to support Hop acquisition for a frequency hopped PHY (Jerry Socci and Ken Ju, National Semiconductor)
- IEEE P802.11-93/149 Need for etiquette for FH and DS 802.11 compliant PHY (Burchall Cooper, National Semiconductor)
- IEEE P802.11-93/150 Preamble for FH PHY (François Le Maut, IBM)
- IEEE P802.11-93/151 The Necessary Conditions for support of connection-type and connectionless services on wireless LAN (Chandos Rypinski, LACE)
- IEEE P802.11-93/152 Necessary PHY Layer Alternatives for ET band and for "HIPERLAN" (Chandos Rypinski, LACE)
- IEEE P802.11-93/153 Revisit to Channelized MAC protocols (Chandos Rypinski, LACE)
- IEEE P802.11-93/154 Infrared Modulation Method: 16 Pulse Position Modulation (PPM) (Adriano Moreira et al., University of Aveiro, Pt)
- IEEE P802.11-93/155 Proposal to pursue a flexible modulation standard for IR (Walter Hirt and François le Maut, IBM)
- IEEE P802.11-93/156 Tentative minutes for the higher data rate FH PHY August 23 1993 (Wayne Moyers, Wise)
- IEEE P802.11-93/157 Thermal behaviour of LED Arrays (F.J. Gabiola, F.J. Lopez-Hernandez and A. Santamaria, University of Madrid)
- IEEE P802.11-93/158 Analysis of a data compression method as a MAC option (Waychi Doo, National Semiconductor)
- IEEE P802.11-93/159 Frame Prioritization in a CSMA/CA MAC protocol (Rick White, Motorola)
- IEEE P802.11-93/160 Consideration in FSK Tx pulse shaping and Rx filtering for low ISI at high bit rates (Naftali Chayat, LANNAIR)
- IEEE P802.11-93/162 MAC - PHY Service primitives - Proposed starting point text for Section 6 of Document P802.11-IEEE P802.11-93/20 (Larry van der Jagt, KII)
- IEEE P802.11-93/163 Comparison and commonalities of asynchronous sequential access and adaptively partitioned periodic frame MAC proposals (Chandos Rypinski, LACE)
- IEEE P802.11-93/166 Tentative minutes of the full Working Group meeting held September 20-23, 1993, Atlanta, GA
- IEEE P802.11-93/169 Tentative minutes of the PHY IR ad-hoc Group meeting held September 20-23, 1993, Atlanta, GA
- IEEE P802.11-93/174 Tentative agenda for the plenary meeting of the Full Working Group, November 8-12, 1993, West Palm Beach, FL
- IEEE P802.11-93/175 Tentative agenda for the PHY-IR ad-hoc Group, November 8-12, 1993, West Palm Beach, FL
- IEEE P802.11-93/176 Tentative agenda for the PHY-DS ad-hoc Group, November 8-12, 1993, West Palm Beach, FL
- IEEE P802.11-93/178 Tentative minutes of the joint MAC/PHY sub-Group meeting held September 20-23, 1993, Atlanta, GA

### **11.30 "Papers sent October 1993 (updates a3 and a9)"**

- IEEE P802.11-93/43 ETSI, Radio Equipment and Systems (RES), HIPERLAN, Services and Facilities (Subject to copyright release)
- IEEE P802.11-93/108 The need for a flexible standard (David Bantz, IBM)
- IEEE P802.11-93/129 Brief outline of the IETF work concerning 'Wireless Mobility' (Charles Perkins of IBM Research)
- IEEE P802.11-93/159a Slides for doc.: 93/159
- IEEE P802.11-93/164 Modulation selection Criteria (Nathan Silberman, Wireless 1)
- IEEE P802.11-93/168 Tentative minutes of the PHY sub-Group meeting held September 20-23, 1993, Atlanta, GA
- IEEE P802.11-93/170 Tentative minutes of the PHY DS ad-hoc Group meeting held September 20-23, 1993, Atlanta, GA
- IEEE P802.11-93/171 Tentative minutes of the PHY HS-FH ad-hoc Group meeting held September 20-23, 1993, Atlanta, GA
- IEEE P802.11-93/172 Working text "8.4.2 Medium Independent Sublayer for 2.4 GHz Frequency Hopped Physical Layer Entity" (Larry van der Jagt, KII)
- IEEE P802.11-93/173 Further definition of MAC/PHY service primitives (Larry van der Jagt, KII)
- IEEE P802.11-93/181 Minutes of the MAC subgroup on Compression and Encryption (Leon Scaldeferri, NSA)
- IEEE P802.11-93/20a3 Changes to draft standard document P802.11-93/20
- IEEE P802.11-92/64a9 Changes to Issues Document P802.11-92/64

### **11.31 "Minutes of November 1993 meeting and Papers sent November 1993 "**

- IEEE P802.11-93/83r2 Draft Proposal for a Frequency Hopping and Direct Sequence Spread Spectrum PHY Standard (Nathan Silberman/Jan Boer, NCR Systems Engineering)
- IEEE P802.11-93/85 WHAT protocol evaluation - a response to IEEE P802.11-93/33 (Phil Belenger, Xircom)
- IEEE P802.11-93/167 Tentative minutes of the MAC sub-Group meeting held September 20-23, 1993, Atlanta, GA
- IEEE P802.11-93/177 Agenda for Higher Data Rate FH-PHY Study Group, November 8-12, 1993, West Palm Beach, FL
- IEEE P802.11-93/179 Notice of Patent Applicability (Ronald Mahany, Norand Corp.)
- IEEE P802.11-93/180 IBM Corp. Intellectual Property Statement on IBM proposals (Frederic Bauchot, Yvan Radicchi, IBM)
- IEEE P802.11-93/182 Delimiters for Wireless LANs (Francois LeMaut, IBM)
- IEEE P802.11-93/184 Mapping ISA S50.03 & S50.04 Data Link onto 802.11 MAC Requirements and Terminology (Bob Crowder, Ship Star)
- IEEE P802.11-93/185 Analysis of OQPSK modulation on DS PHY acquisition (Paul Struhsaker, Telxon)
- IEEE P802.11-93/186 Flexible Higher (and Lower) Multiple Data Rate PHY/MAC Proposed Standard (K. Feher, UC Davis)
- IEEE P802.11-93/187 OQPSK Modem/Radio Specifications for the Adopted DS-SS Modulation Standard (K. Feher, UC Davis)
- IEEE P802.11-93/188 Preamble specifications for the Standard FH-SS System and for Higher Speed System (S. Kato, NTT Laboratories, Japan)

- IEEE P802.11-93/189 Performance of OQPSK and Equivalent FQPSK-KF for the DS-SS System (S. Kato, NTT Laboratories, Japan)
- IEEE P802.11-93/190 DFWMAC proposal (Greg Ennis, Symbol Technologies, Phil Belanger, Xircom and Wim Diepstraten, NCR)
- IEEE P802.11-93/191 DFWMAC overview (Greg Ennis, Symbol Technologies, Phil Belanger, Xircom and Wim Diepstraten, NCR)
- IEEE P802.11-93/192 Contention free services provided by DFWMAC (Greg Ennis, Symbol Technologies, Phil Belanger, Xircom and Wim Diepstraten, NCR)
- IEEE P802.11-93/193 The Timing Synchronization Function for the DFWMAC (Greg Ennis, Symbol Technologies, Phil Belanger, Xircom and Wim Diepstraten, NCR)
- IEEE P802.11-93/195 Performance of Nonpersistent CSMA with Cell Interference and Imperfect Sensing (K.C. Chen, NTHU)
- IEEE P802.11-93/196 Theoretical Analysis of Group Randomly Addressed Polling (K.C. Chen, NTHU)
- IEEE P802.11-93/197 Signaling Methods for IR PHY (K.C. Chen, NTHU)
- IEEE P802.11-93/198 BPSK vs. MSK: A high-level overview of Cylink's experience (Steve Shear, Cylink)
- IEEE P802.11-93/199 Motion: Initiation of effort on 1.9 and 5.2/5.8 GHz PHYs (Chan Rypinski, Lace)
- IEEE P802.11-93/200 Reorganization of 802.11 goals and issues into sets (Chan Rypinski, Lace)
- IEEE P802.11-93/202 Symbol Technologies Intellectual Property Statement (Fred Heiman, Symbol Technologies)
- IEEE P802.11-93/203 Xircom, Inc. Intellectual Property Statement On The Xircom Proposals (Kenneth Biba , XIRCOM)
- IEEE P802.11-93/204 An Improved Reference Model for 802.11 (Michael Fischer, Digital Ocean)
- IEEE P802.11-93/207 Some Performance Aspects of Offset QPSK (Jan Boer, NCR)
- IEEE P802.11-93/208/IEEE P802.11-93/208a A More Detailed Look at Frame Prioritization in a CSMA/CA MAC Protocol (Rick White et al, Motorola)
- IEEE P802.11-93/209 Preamble Proposal for the 2.4 GHz Frequency Hop Standard (Jim McDonald, Motorola)
- IEEE P802.11-93/210 Draft Proposal for a Higher Data Rate Frequency Hopping Spread Spectrum PHY Standard (Nathan Silberman, Wireless 1)
- IEEE P802.11-93/211 FSK modulation scheme for IR PHY (Francois Le Maut, IBM)
- IEEE P802.11-93/212 PPM Infrared PHY Strawman Proposal (Roger Samdahl, Photonics)
- IEEE P802.11-93/213/IEEE P802.11-93/213a Wireless Hybrid Operation (WHO) MAC Protocol (Jim Schuessler, National Semi)
- IEEE P802.11-93/214 A Measure of Performance: Watts per Kilobyte-Hectare (Tom Baumgartner, Spectrix, Corp.)
- IEEE P802.11-93/215 Preamble for Supporting a Data Transport Protocol for a Frequency Hopping Spread Spectrum RF WLAN (Ed Geiger, Apple)
- IEEE P802.11-93/216 A Look at Some Scrambling Techniques Used in Various Data Transport Protocols (Ed Geiger, Apple)
- IEEE P802.11-93/217 EXIRLAN - a multichannel, high speed, medium range IR-Local Area Network (Peter Blormeyer, AndroMeDa)
- IEEE P802.11-93/218 AndroMeDa Corporation's Intellectual Property Statement on the AndroMeDa proposals (Peter Blormeyer, AndroMeDa)

IEEE P802.11-93/219	Comparative Study of Commercial LED's and PIN's for Wireless LANs (Manual Belarour et al, University of Las Palmas)	IEEE P802.11-94/02	Modulation Specifications for 2 Mb/s DS-SS System (Z. Wan, et al, University of CA, Davis)
IEEE P802.11-93/220	Safety of LASER Diodes (F. J. Lopez-Hernandez et al, E.T.S. Ing. Telecomunicacion)	IEEE P802.11-94/03	Proposed Modulation and Data Rate for Higher Speed Frequency Hopped Spread Spectrum (HS-FH-SS) Standard (Y. Guo, H. Yan, et al, University of CA, Davis)
IEEE P802.11-93/223	Interpration of Part 15.247 Rule of FCC (Tim Blaney, Apple)	IEEE P802.11-94/04	DBPSK compatible power efficient NLA technique (1 watt) for DS-SS (H. Mehdi, et al, University of CA, Davis)
IEEE P802.11-93/224	The Natural and Man-Made Noise Environments in Personal Communications Services Bands (Robert Achatz, U.S. Department of Commerce)	IEEE P802.11-94/05	VOID
IEEE P802.11-93/225	Tentative minutes of the full Working Group meeting held November 8-11, 1993, West Palm Beach, FL	IEEE P802.11-94/06	DS-SS and Higher Speed FH-SS Modem VLSI Implementations (R. Atienza, W. Chen, Soderstrand, et al, University of CA, Davis)
IEEE P802.11-93/226	Tentative minutes of the MAC subgroup meeting held November 8-11, 1993, West Palm Beach, FL	IEEE P802.11-94/07	VOID
IEEE P802.11-93/228	Tentative minutes of the IR ad-hoc group meeting held November 8-11, 1993, West Palm Beach, FL	IEEE P802.11-94/08	High Speed Frequency Hopping PHY Proposal (Juan Grau, Proxim)
IEEE P802.11-93/230	Tentative minutes of the DS ad-hoc group meeting held November 8-11, 1993, West Palm Beach, FL	IEEE P802.11-94/09	Radio Equipment and Systems (RES); High Performance Radio Local Area Network (HIPERLAN) Security Information (input for STAG)
IEEE P802.11-93/232	Template for Direct Sequence PHY (Jan Boer, NCR/AT&T)	IEEE P802.11-94/10	Report of the November 1993 Joint Experts Meeting on Privacy and Authentication for Personal Communications Services sponsored by Telocator, TR 46, and T1P1 (L. Scaldefferri, NSA)
IEEE P802.11-93/233	Tentative agenda for the Full Working Group meeting, January 10-13, 1993	IEEE P802.11-94/11	CAPSTONE and TESSERA an Overview (L. Scaldefferri, NSA)
IEEE P802.11-93/234	Venue for the January 10-13, 1994 meeting, San Jose, CA	IEEE P802.11-94/12	Evaluation of the DFWMAC (C. Rypinski, LACE)
IEEE P802.11-93/235	ExCom report and proposed schedule for standards development (Vic Hayes, NCR)	IEEE P802.11-94/13	"Morphing" the DFWMAC into an Integrated Services "SAM" (Sequential Asynchronous MAC) (C. Rypinski, LACE)

### **11.32 "Papers sent December 1993 "**

IEEE P802.11-93/161	RF Physical Layer baseline document for the Physical media dependent sublayer of a FHSS PHY Tim Blaney and Ed Geiger, Apple Computer)	IEEE P802.11-94/14	Enhancement of Multiple Access for DFWMAC (K.C. Chen, NTHU)
IEEE P802.11-93/183	Mobile IP as seen by the Internet Engineering Task Force (Charles E. Perkins, IBM)	IEEE P802.11-94/15	Proposed Change to MAC Draft: A More Reliable Contention Free Access Scheme (Jim Schuessler, NS Inc.)
IEEE P802.11-93/221	FCC UPCS rules	IEEE P802.11-94/16	Review of MAC Issues List (Greg Ennis, Symbol Technologies)
IEEE P802.11-93/222	A Unified Approach: Centrally Managed vs Peer-to-Peer Topology (Juan Grau, Proxim)	IEEE P802.11-94/17	The provisions required for Handoff (Wim Diepstraten, NCR et al)
IEEE P802.11-93/227	Tentative minutes of the PHY sub-group meeting held November 8-11, 1993, West Palm Beach, FL	IEEE P802.11-94/18	Proposals for a Burst Protocol to be used in various Wireless Data Transport Protocols (Ed Geiger, Apple Computer)
IEEE P802.11-93/229	Tentative minutes of the FH ad-hoc group meeting held November 8-11, 1993, West Palm Beach, FL	IEEE P802.11-94/19	Evaluating Sync and Framing Patterns using a Correlator (Ed Geiger, Apple Computer)
IEEE P802.11-93/236	Liaison letter from 802.10 re compression (Ken G. Allonge, Chair, IEEE 802.10)	IEEE P802.11-94/20	RF MAC Simualtion Highlights (Carlos Puig, Apple Computer)
IEEE P802.11-93/237	Tentative agenda for the HS FH ad-hoc group, January 10-13, 1994	IEEE P802.11-94/21	Distributed Time bounded service (Larry Taylor, Apple Computer)
IEEE P802.11-92/64b1	Changes to issues document IEEE P802.11-92/64 version a9	IEEE P802.11-94/23	VOID
		IEEE P802.11-94/24	Structural Needs for an IR-Standard (A. Blomeyer, Andromeda)
		IEEE P802.11-94/25	VOID
		IEEE P802.11-94/26	Tentative minutes of the full Working Group meeting held January 10-13, 1994, San Jose, CA
		IEEE P802.11-94/32	Tentative minutes of the IR ad-hoc group meeting held January 10-13, 1994, San Jose, CA
		IEEE P802.11-94/33	Tentative agenda for the plenary meeting scheduled for March 7-11, 1994 at Vancouver, B.C.

### **11.33 "Minutes of January 1994 meeting and Papers sent January 1994 "**

	Venue for the March meeting
IEEE P802.11-93/209a	Preamble Proposal for the 2.4 GHz Frequency Hop Standard (Jim McDonald, Motorola)
IEEE P802.11-93/210a	Draft Proposal for a Higher data Rate Frequency hopping PHY (Nathan Silberman)
IEEE P802.11-93/231	Tentative minutes of the Higher Rate FH ad-hoc group meeting held November 8-11, 1993, West Palm Beach, FL
IEEE P802.11-94/01	Media Access Control State Machine Diagrams for the P802.11 Wireless MAC (Bob O'Hara, AMD)

### **11.34 "Papers sent February 1994 "**

IEEE P802.11-93/232r1	Draft proposal for a Direct Sequence Spread Spectrum PHY Standard, edited by Jan Boer, AT&T
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IEEE P802.11-94/27 Tentative minutes of the MAC subgroup meeting held January 10-13, 1994, San Jose, CA  
 IEEE P802.11-94/28 Tentative minutes of the PHY subgroup meeting held January 10-13, 1994, San Jose, CA  
 IEEE P802.11-94/29 Tentative minutes of the FH ad-hoc group meeting held January 10-13, 1994, San Jose, CA  
 IEEE P802.11-94/30 Tentative minutes of the DS ad-hoc group meeting held January 10-13, 1994, San Jose, CA  
 IEEE P802.11-94/31 Tentative minutes of the Higher Speed FH ad-hoc group meeting held January 10-13, 1994, San Jose, CA  
 IEEE P802.11-94/34 Proposal for Higher Speed FH modulation (Jerry Loraine, Symbionics)  
 IEEE P802.11-94/35 Venue for the May Meeting (Oshawa)  
 IEEE P802.11-92/64b2 Changes to Issues Document 92/64b1

### **11.35 "Minutes of March 1994 meeting, Papers sent March 1994 and update b0 to standard"**

Cover letter  
 Subscription mailing service  
 -> Document list  
 Name and telephone number change  
 IEEE P802.11-93/232r2 Draft proposal for a Direct Sequence Spread Spectrum PHY standard, edited by Jan Boer  
 IEEE P802.11-94/12a Evaluation of the DFWMAC (Chandos Rypinski, LACE)  
 IEEE P802.11-94/35 Venue for the May Meeting (Oshawa)  
 IEEE P802.11-94/36 Intellectual Property Statement (Motorola)  
 IEEE P802.11-94/37 Fragmentation/Reassembly at the MAC Layer (Mark Demange, Motorola)  
 IEEE P802.11-94/37a Slide Presentation  
 IEEE P802.11-94/38 Frame Windowing at the MAC Layer (Rick White, Motorola)  
 IEEE P802.11-94/38a Slide Presentation  
 IEEE P802.11-94/39 A Packet Delivery and Relay Strategy for the Foundation MAC (Mark Demange, Motorola)  
 IEEE P802.11-94/39a Slide Presentation  
 IEEE P802.11-94/40 Improved Frame Format for the Foundation MAC (Rick White, Motorola)  
 IEEE P802.11-94/40a Slide Presentation  
 IEEE P802.11-94/41 MAC State Machine Changes (Pablo Brenner, Lannair)  
 IEEE P802.11-94/41a Slide presentation  
 IEEE P802.11-94/42 2 Mbit/sec M-FSK Higher Speed PHY Proposal (Pablo Brenner, Lannair)  
 IEEE P802.11-94/43 Proposed Change to MAC Draft: AP-Based CTS (Pablo Brenner, Lannair)  
 IEEE P802.11-94/43a Slide presentation  
 IEEE P802.11-94/44 MAC Layer Fragmentation or Small MTU? (Pablo Brenner, Lannair)  
 IEEE P802.11-94/44a Slide Presentation

IEEE P802.11-94/46 Motion: 802.11 Terminology replaces use of "Time-Bounded" services with "Connection-Type" services (Chan Rypinski, LACE)  
 IEEE P802.11-94/47 Motion: The DFWMAC shall be modified to designate the "Point Control Function" as the Primary Mode, and the "Distributed Control Function" as secondary or default (Chan Rypinski, LACE)  
 IEEE P802.11-94/48 Motion: The 2.4 GHz PHY can be Direct Sequence but not Frequency Hopping (Chan Rypinski, LACE)  
 IEEE P802.11-94/49 Unique Word proposal for the 802.11 PHY Preamble (Pablo Brenner, Lannair)  
 IEEE P802.11-94/50R Draft Standard Text for Direct Sequence Spread Spectrum Medium Dependent PHY Sublayer (Paul Struhsaker, editor, Telxon, Aironet)  
 IEEE P802.11-94/51 HS-FH proposed FQPSK standard for 1.4 Mbit/s to 4.2 Mbit/s (Feher, UC Davis)  
 IEEE P802.11-94/52 Experimental evaluation of DQPSK and FQPSK for DS-SS, FH-SS and IR applications (Atienza, Su and Guo, UC Davis)  
 IEEE P802.11-94/53 CCA (Clear Channel Assessment) Proposed solutions for 1 Mbit/s GFSK and higher rate FQPSK systems (Su, Golonbari, Mehdi and Yan, UC Davis)  
 IEEE P802.11-94/54 Performance study of GFSK and of 4FM, FQPSK, p/4-DQPSK in a delay spread environment (Golonbari, Dang, Leung and Mehdi, UC Davis)  
 IEEE P802.11-94/55 Infrared EXIRLAN - FQPSK proposed flexible standard (Kamilo Feher, UC Davis)  
 IEEE P802.11-94/56 Baseband IR PHY Proposal (Roger Samdahl, Photonix)  
 IEEE P802.11-94/57 Tutorial on Foundation MAC to PHY group (Wim Diepstraten, AT&T Global Information Solutions)  
 IEEE P802.11-94/58 Priority in CSMA/CA to support distributed Time-Bounded Service (Wim Diepstraten, AT&T Global Information Solutions)  
 IEEE P802.11-94/58a Slide presentation  
 IEEE P802.11-94/59 Transmit Power control protocol provisions (Wim Diepstraten, AT&T Global Information Solutions)  
 IEEE P802.11-94/59a Slide presentation  
 IEEE P802.11-94/61 MAC/PHY interface, a Direct Sequence view (Jan Boer, AT&T Global Information Solutions)  
 IEEE P802.11-94/62 Revised version of the combined baseband and modulated Multi-channel IR-PHY EXIRLAN (Peter Blomeyer, Andromeda)  
 IEEE P802.11-94/63 Interferences between existing IR-Techniques and Present/Future Requirements to Avoid them (Peter Blomeyer, Andromeda)  
 IEEE P802.11-94/64 Compatibility issues between existing IR-techniques and present/future requirements (Peter Blomeyer, Andromeda)  
 IEEE P802.11-94/65 Adaptation of the EXIRLAN-PHY to the IEEE P802.11-MAC (Peter Blomeyer, Andromeda)  
 IEEE P802.11-94/66 Sectored Receivers for Indoor Wireless Optical Communication Systems (Rui Jorge Morais Tomaz Valadas, University of Aveiro)  
 IEEE P802.11-94/68R Physical Layer Specifications for the 2.4 GHz FHSS Wireless LAN (Ed Geiger & Tim Blaney, Apple Computer, Dean Kawaguchi, Symbol Technologies)  
 IEEE P802.11-94/69 FH PHY Packet Formatting to Minimize Data DC Offset (Dean Kawaguchi, Symbol Technologies)  
 IEEE P802.11-94/70 Carrier Sense with Diversity Model for FH PHY (Dean Kawaguchi, Symbol Technologies)

IEEE P802.11-94/72	DC Balance and Edge Transitions their Impact on Data Recovery and Overall LAN Performance (Ed Geiger, Apple Computer)	IEEE P802.11-94/95	IR PHY Template (Moreira, Lomba, Aguiar, Valadas and Olivaira Duarte, University of Aveiro)
IEEE P802.11-94/73	Definition of the Transmit and Receive Timing Parameters of the FH PHY Layer (Tim Blaney, Apple Computer)	IEEE P802.11-94/96	IR P HY Proposal (Moreira, Lomba, Aguiar, Valadas and Olivaira Duarte, University of Aveiro)
IEEE P802.11-94/76	The need for MAC protocol version control (Dave Bagby, AMD)	IEEE P802.11-94/97	Performance Evaluation of the IR PHY Proposal (Moreira, Sousa, Aguiar, Valadas and Olivaira Duarte, University of Aveiro)
IEEE P802.11-94/77	Fragmentation (Dave Roberts, AMD)	IEEE P802.11-94/98	Knobs, Dials and Sliders - or - the Management Information Base (Bob O'Hara, AMD)
IEEE P802.11-94/78	Recommendations for 2.4 GHz Frequency Hop Receiver Specifications for Sensitivity, Intermodulation and Desensitization (Jim McDonald, Motorola)	IEEE P802.11-94/102	Procedures of IEEE P802.11
IEEE P802.11-94/79	Proposal for the Use of Packet Detection in Clear Channel Assessment (Jim McDonald, Motorola)	IEEE P802.11-94/103	Proposed Revision to 94/68 Section 3 - FHSS PLCP Sublayer (D. Kawaguchi, Symbol Technologies and Ed Geiger, Apple)
IEEE P802.11-94/80	A Proposed Diffused Infrared PHY Structure (K.C. Chen, NTHU)	IEEE P802.11-94/104	32-bit CRC Performance with burst errors and proposed FH packet formatting (D. Kawaguchi, Symbol Technologies)
IEEE P802.11-94/81	Recipe for Edittors (Bob O'Hara, AMD)	IEEE P802.11-94/106	Transmitter Priority in the MAC Layer (Rick White, Motorola)
IEEE P802.11-94/82	Tentative minutes of the MAC group meetings held at Vancouver, B.C. Canada, March 7-12, 1994	IEEE P802.11-94/106a	Slides for 94/106
IEEE P802.11-94/83	Tentative minutes of the Full WG meetings held at Vancouver, B.C. Canada, March 7-12, 1994	IEEE P802.11-94/107	Fragmentation Summary (Rick White, Motorola)
IEEE P802.11-94/84	Michael Fischer	IEEE P802.11-94/108	Sharing Spectrum with Microwave Ovens (Rick White, Motorola)
IEEE P802.11-94/85	Tentative minutes of the PHY group meetings held at Vancouver, B.C. Canada, March 7-12, 1994	IEEE P802.11-94/115	MAC issues for supporting a dual rate PHY (Hilton Hong, Proxim)
IEEE P802.11-94/86	Tentative minutes of the PHY-IR ad-hoc group meetings held at Vancouver, B.C. Canada, March 7-12, 1994	IEEE P802.11-94/115a	Slides for 94/115
IEEE P802.11-94/87	Tentative minutes of the PHY-DS ad-hoc group meetings held at Vancouver, B.C. Canada, March 7-12, 1994	IEEE P802.11-94/116	Evaluation of priority mechanisme and WINTech etiquette compatibility (Wim Diepstraten, AT&T GIS)
IEEE P802.11-94/88	Tentative minutes of the PHY-FH ad-hoc group meetings held at Vancouver, B.C. Canada, March 7-12, 1994	IEEE P802.11-94/116a	Slides for 94/116
IEEE P802.11-94/90	Tentative minutes of the MAC/PHY ad-hoc group meetings held at Vancouver, B.C. Canada, March 7-12, 1994	IEEE P802.11-94/117	Packet length and performance for the DS PHY (Jan Boer, AT&T GIS)
IEEE P802.11-94/92	Tentative agenda for the Full Working Group session of meetings May 8-11, 1994, Oshawa.	IEEE P802.11-94/120	Tutorial on the foundation MAC frame delivery and relay assumptions (Wim Diepstraten, AT&T GIS)
IEEE P802.11-93/20b0	Major update of Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications	IEEE P802.11-94/121	Review of distributed timebounded services (Tim Phipps, Symbionics)
<b><u>11.36 "Papers sent May 1994"</u></b>		IEEE P802.11-94/124	Physical definitions for the interframe spacing (Chris Zegelin, Symbol Tech)
Doc number	Title	IEEE P802.11-94/126	Template parameters of 4-ary PPM IR PHY (K.C. Chen, NTHU)
	Cover letter	IEEE P802.11-94/126a	Selection of IR PHY Modulations - A supplement of template parameters of 4-ary PPM IR PHY (K.C. Chen, NTHU and M.T. Shih ITRI)
->	Document list	IEEE P802.11-94/127	Packet length issues based on RF media considerations (Ron Mahany, Norand)
IEEE P802.11-94/50R1	Physical layer draft specification for 2.4 GHz direct sequence spread spectrum media (Paul Struhsaker, Telxon/Aironet)	IEEE P802.11-94/127a	Slides for 94/127
IEEE P802.11-94/89	Tentative minutes of the PHY-Higher-rate-FH ad-hoc group meetings held at Vancouver, B.C. Canada, March 7-12, 1994	IEEE P802.11-94/128	Preamble modification for improved selection diversity (Ron Mahany, Norand)
IEEE P802.11-94/93	Liaison from ETSI RES10	IEEE P802.11-94/128a	Slides for 94/128
IEEE P802.11-94/94	Document from ETSI RES10: Radio Equipment and Systems (RES), High Performance Radio Local Area Network (HIPERLAN) - System Definition Document	IEEE P802.11-94/129	Motion to adopt FH PHY Packet Formatting to minimize data DC offset (Dean Kawaguchi, Symbol Technologies)
		IEEE P802.11-94/130	IR PHY baseband template (Rui Valadas, University of Aveiro, Portugal and Barry Dobyms, Photonics)
		IEEE P802.11-94/131	IR PHY Modulation template (Peter Blomeyer, Andromeda and Kamilo Feher, UC Davis)
		IEEE P802.11-94/133	Comment on NoI of the NTIA Recommended output of May Interim meeting
		IEEE P802.11-94/134	Liaison letter to ETSI

- IEEE P802.11-94/135 Tentative minutes to the High data rate FH PHY group ad-hoc group meetings held at Oshawa, Ont., Canada, May 9-12, 1994
- IEEE P802.11-94/136 Tentative minutes of the IR PHY group ad-hoc group meetings held at Oshawa, Ont., Canada, May 9-12, 1994
- IEEE P802.11-94/142 Tentative agenda for the Full Working Group session of meetings July 11-15, 1994, Orlando, FL.

### **11.37 "Minutes of May 1994 meeting, Papers sent June 1994"**

- |                      |                                                                                                                                                       |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Doc number           | Title                                                                                                                                                 |
|                      | Cover letter                                                                                                                                          |
| ->                   | Document list                                                                                                                                         |
| IEEE P802.11-94/99   | Venue for September meeting                                                                                                                           |
| IEEE P802.11-94/102R | Procedures of IEEE P802.11                                                                                                                            |
| IEEE P802.11-94/109  | Recommendations for 2.4 GHz FH maximum packet or fragment length (Jim McDonald, Motorola)                                                             |
| IEEE P802.11-94/110  | Proposal for 2.4 GHz FH CCA process (Jim McDonald, Motorola)                                                                                          |
| IEEE P802.11-94/111  | Recommendation modification of proposed wording of the PHY Layer draft specification for 2.4 GHz draft FHSS media, doc 94/68 (Jim McDonald, Motorola) |
| IEEE P802.11-94/118  | Infra red components, characteristics for EXIRLAN FQPSK and other wireless systems (Helmut Kindl, e.a., Siemens)                                      |
| IEEE P802.11-94/119  | Gear Shifting Proposal (Pablo Brenner and Michael Rothenberg, LANNNAIR)                                                                               |
| IEEE P802.11-94/138  | Tentative minutes of the Frequency Hopping SS PHY group ad-hoc group meetings held at Oshawa, Ont., Canada, May 9-12, 1994                            |
| IEEE P802.11-94/139  | Tentative minutes of the PHY subgroup meetings held at Oshawa, Ont., Canada, May 9-12, 1994                                                           |
| IEEE P802.11-94/140  | Report of the MAC subgroup meetings held at Oshawa, Ont., Canada, May 9-12, 1994                                                                      |
| IEEE P802.11-94/141  | Tentative minutes of the full, 802.11, working group meetings held at Oshawa, Ont., Canada, May 9-12, 1994                                            |
| IEEE P802.11-94/143  | Tentative minutes of the MAC/PHY meetings held at Oshawa, Ont., Canada, May 9-12, 1994                                                                |
| IEEE P802.11-94/144  | Ballot result on comments on NTIA report                                                                                                              |
| IEEE P802.11-94/144a | Ballot summary NoI of the NTIA                                                                                                                        |
| IEEE P802.11-94/145  | Comment on NoI of the NTIA As approved by 802.11                                                                                                      |

### **11.38 "Meeting announcement for Aug 29-Sep 1 1994"**

- |                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
|                     | Cover letter                                                                          |
| IEEE P802.11-94/99a | Venue for September meeting                                                           |
| IEEE P802.11-94/169 | Tentative agenda for the August 29-September 1 session of meetings in San Antonio, TX |

### **11.39 "Minutes July 1994 meeting + working draft standards + submissions"**

Coverletter

Document list for august 1994 mailing

- IEEE P802.11-93/20B1 Version B1 of Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications (Editors, IEEE 802.11)
- IEEE P802.11-93/20B2 Version B2 of Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications (Editors, IEEE 802.11)
- IEEE P802.11-94/50R2 Physical Layer Draft Specification for 2.4 GHz Direct Sequence Spread Spectrum Media (Paul Struhsaker, Aironet)
- IEEE P802.11-94/68R2 Proposed Standard: PHY specification for 2.4 GHz FH Spread Spectrum Wireless LAN (FH Editors, Ed Geiger, Apple & Dean Kawaguchi, Symbol Technologies)
- IEEE P802.11-94/78 Recommendations for 2.4 GHz Frequency Hop Receiver Specifications for Sensitivity, Intermodulation and Desensitization (Jim McDonald, Motorola)
- IEEE P802.11-94/98a Knobs, Dials and Sliders -or- the Management Information Base (Bob O'Hara, AMD)
- IEEE P802.11-94/105 FH Carrier Sense Proposal : Update to 94/70 (D. Kawaguchi, Symbol Technologies)
- IEEE P802.11-94/111 Recommendation Modification of Proposed Wording of the Physical Layer Draft Specification for 2.4 GHz Frequency Hop Spread Spectrum Media, Doc.94/68, March 1994 (Jim McDonald, Motorola)
- IEEE P802.11-94/120a Slides for Frame delivery in Foundation MAC (Phil Belanger, Xircom & Wim Diepstraten, AT&T GIS)
- IEEE P802.11-94/124 Physical Definition for the Interframe Spacings (Chris Zegelin, Symbol Technologies)
- IEEE P802.11-94/131R1 IR-PHY Modulation Template and Specification (Peter Blomeyer, Andromeda GMBH & Kamilo Feher, UC Davis)
- IEEE P802.11-94/132 Elaborate Clear-Channel Assessment for Indoor Communication Systems Operating in Uncontrolled UHF & Microwave Bands (Larry Zuckerman)
- IEEE P802.11-94/132R1 Elaborate Clear-Channel Assessment for Indoor Communication Systems Operating in Uncontrolled UHF & Microwave Bands - Revision #1 (Larry Zuckerman)
- IEEE P802.11-94/146 Low Power Implementation of an FQPSK Chip for Infrared and Other Wireless LAN Applications (Chuck Brown, Intel)
- IEEE P802.11-94/146a Slides for 94/146
- IEEE P802.11-94/147 Proposed Text for Fragmentation/Reassembly at the MAC layer Rick White, Motorola)
- IEEE P802.11-94/147a Slides for Fragmentation/Reassembly at the MAC Layer (Rick White, Motorola)
- IEEE P802.11-94/149 MAC requirements of High-Speed-IR-PHYs (Peter Blomeyer, Andromeda)
- IEEE P802.11-94/150 DCF proposal with Active priority signalling (Wim Diepstraten, AT&T GIS and Tim Phipps, Symbionics)
- IEEE P802.11-94/150a Slides for DCF proposal with Active priority signalling (Wim Diepstraten, AT&T GIS and Tim Phipps, Symbionics)
- IEEE P802.11-94/150b Active priority DCF proposal slides (Wim Diepstraten, AT&T GIS and Tim Phipps, Symbionics)
- IEEE P802.11-94/151 Comparison of power consumption for IR transmission between PPM and FQPSK pulse modulation schemes (Lopez-Hernandez and Betancor E.T.S.I. Telecommunication and Just and Kindl, Siemens)
- IEEE P802.11-94/152 Physical Layer Draft Specification for Infrared Baseband Media (Rui Valadas, University of Aveiro)
- IEEE P802.11-94/153 Proposed Revision of the Infrared Baseband Frame Format (Rui Valadas, University of Aveiro)





IEEE P802.11-94/171 PHY Dependant Elements for Frames (Chris Zegelin, Symbol Technologies)

IEEE P802.11-94/171a Presentation slides for input paper - PHY Dependant Elements for Frames (Chris Zegelin, Symbol Technologies)

IEEE P802.11-94/172 The SPM (Simple Power Management) (Pablo Brenner, Lannair)

IEEE P802.11-94/172a Slides for The SPM (Simple Power Management) (Pablo Brenner, Lannair)

IEEE P802.11-94/173 Radiation Pattern Specification for the Baseband IR PHY (Rui Valadas, University of Aveiro)

IEEE P802.11-94/174 Safety Issues of the Baseband IR PHY (Rui Valadas, University of Aveiro)

IEEE P802.11-94/175 Response to doc: IEEE P802.11 IEEE P802.11-94/151 PHY (Rui Valadas, University of Aveiro)

IEEE P802.11-94/176 Concerns with Priority Assertion Signal based DTBS (Rick White, Motorola)

IEEE P802.11-94/177 Modulation Specification for HS 4FSK (John Sonnenberg, Pulse Spectrum)

IEEE P802.11-94/178 How Long Is Long Enough ? (Barry Dobyms, Photonics)

IEEE P802.11-94/179 Making Hash (Barry Dobyms, Photonics)

IEEE P802.11-94/180 Doing Without RTS (Barry Dobyms, Photonics)

IEEE P802.11-94/181 Standard Randomness (Barry Dobyms, Photonics)

IEEE P802.11-94/182 Changes to Doc. 93/20B2 IR PHY (Barry Dobyms, Photonics & Rui Valadas, University of Aveiro)

IEEE P802.11-94/210 Proposal for Transmitter Splatter Specification for the 2.4 GHz Frequency Hop PHY (Jim MacDonald, Motorola)

IEEE P802.11-94/213R1 Revised MAC frame formats (Dave Bagby, AMD and bunch)

IEEE P802.11-94/213aR1 Revised MAC frame formats (Dave Bagby, AMD and bunch)

IEEE P802.11-94/214a MAC frame contents - slides (Dave Bagby, AMD and bunch)

IEEE P802.11-94/215R1 Encoding of Frame Information Contents (Dave Bagby, AMD and bunch)

IEEE P802.11-94/215aR2 Encoding of MAC frames - slides (Dave Bagby, AMD and bunch)

IEEE P802.11-94/219 Tentative minutes of the Baseband IR PHY ad-hoc group meetings held at San Antonio, TX., August 29th - September 1st 1994 (Barry Samdahl, Photonics)

IEEE P802.11-94/220 Tentative minutes of the Direct Sequence SS PHY group ad-hoc group meetings held at San Antonio, TX., August 29th - September 1st 1994

IEEE P802.11-94/222 Tentative minutes of the Frequency Hopping SS PHY group ad-hoc group meetings held at San Antonio, TX., August 29th - September 1st 1994

IEEE P802.11-94/223 Tentative minutes of the PHY subgroup meetings held at San Antonio, TX., August 29th - September 1st 1994

IEEE P802.11-94/224 Tentative minutes of the MAC subgroup meetings held at San Antonio, TX., August 29th - September 1st 1994 (Chris Zegelin, Symbol Technologies)

IEEE P802.11-94/224a Report of the MAC subgroup meetings held at San Antonio, TX., August 29th - September 1st 1994 (Dave Bagby, AMD)

IEEE P802.11-94/225 Tentative minutes of the full IEEE 802.11, working group meetings held at San Antonio, TX., August 29th - September 1st 1994 (John McKown, Motorola and Jon Rosdahl, Novell)

IEEE P802.11-94/226 Frequency Hopping PHY Bias Suppression Encoding Block Size (Dean Kawaguchi, Symbol Technologies)

IEEE P802.11-94/227 Document List for IEEE 802.11 working group meetings held at San Antonio, TX., August 29th - September 1st 1994

IEEE P802.11-94/228 Proposal to Change the Element Formats (Wim Diepstraten, AT&T GIS WCND)

IEEE P802.11-94/229 Comments on Draft Standard 93/20b2 (Wim Diepstraten, AT&T GIS WCND)

IEEE P802.11-94/230 MAC Frame Formats (Tim Phipps, Symbionics)

IEEE P802.11-94/231 Error Control in IEEE 802.11 Frame Formats (Tim Phipps, Symbionics)

IEEE P802.11-94/232 Tutorial on Procedures for Handling Draft Standards (Vic Hayes, AT&T GIS WCND)

IEEE P802.11-94/233 Void

IEEE P802.11-94/234 Intellectual Property Issue for Multi-Rate PHY (Digital Ocean, Michael Fisher) does not include 28 page patent specification

IEEE P802.11-94/235 Void

IEEE P802.11-94/236 Revised MAC Frame Formats (Various Authors)

IEEE P802.11-94/237 Revised Venue Announcement for IEEE 802.11 November 7-11, 1994 meeting (Everett Rigsbee, IEEE 802)

IEEE P802.11-94/244 Tentative agenda for the Full Working Group of the Incline Village session, November 7-11, 1994

### **11.41 "Working draft standard 93/20b3 + submissions"**

The contents of this package is as follows:

IEEE P802.11-93/20b3 Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications

IEEE P802.11-94/245 Liaison from IEEE P802.2 titled "Need for Partial MAC Frame Check Sequence Checking"

IEEE P802.11-94/246 IEEE P802.11 meeting operations (Vic Hayes, AT&T, Chair)

Document list of 1994

### **11.42 "Minutes November 1994 plus submissions"**

The contents of this package is as follows:

IEEE P802.11-93/50R5 Physical Layer Draft Specification for 2.4 GHz Direct Sequence Spread Spectrum Media (Paul Struhsaker, Aironet)

IEEE P802.11-94/22 The RT Encryption Algorithm (Kerry Lynn, Apple Computer)

IEEE P802.11-94/68R5 Proposed Standard: PHY specification for 2.4 GHz FH Spread Spectrum Wireless LAN (FH Editors, Ed Geiger, Apple & Dean Kawaguchi, Symbol Technologies)

IEEE P802.11-94/68R6 Proposed Standard: PHY specification for 2.4 GHz FH Spread Spectrum Wireless LAN (FH Editors, Ed Geiger, Apple & Dean Kawaguchi, Symbol Technologies)

IEEE P802.11-94/75 Intellectual Property Statement of Digcom, Inc. (Kamilo Fehrer)

IEEE P802.11-94/207a PCF State Machine definition (Michael Fisher, Digital Ocean)

IEEE P802.11-94/211 Discussion of RF Sensitivity as it Pertains to CCA Threshold (Jim McDonald, Motorola)

IEEE P802.11-94/221	Tentative minutes to the High data rate FH PHY group ad-hoc group meetings held at San Antonio, TX., August 29th - September 1st 1994	IEEE P802.11-94/264	Proposal for the Modification of the FH PHY Specification of : Remove References and Text Referring to Eb/No (Jerry Loraine, Symbionics)
IEEE P802.11-94/240	Element Requirements for BSS Synchronization (Greg Ennis, Symbol Technologies)	IEEE P802.11-94/265	Proposal for the Specification of the FH PHY 2Mb/sec 4GFSK PMD (Jerry Loraine, Symbionics)
IEEE P802.11-94/241	Proposed Revision to PHY_SAP Service Primitives (PHY Editors)	IEEE P802.11-94/266	Liaison statement from ETSI to IEEE 802
IEEE P802.11-94/241a	Proposed Revision to PHY_SAP Service Primitives (PHY Editors)	IEEE P802.11-94/267	Measurements of the Power Spectral Density of a 1 MBPS 16-PPM Signal ( Luis Moreira et al., University of Aveiro)
IEEE P802.11-94/242	Errata for Document 94/68r5 (Dean Kawaguchi, Symbol Technologies)	IEEE P802.11-94/268	Ballot result
IEEE P802.11-94/247	MultiRate provisions in the MAC (Wim Diepstraten, AT&T & Michael Fischer, Digital Ocean)	IEEE P802.11-94/269	Point Co-ordination Function (PCF) Time Bounded Services (TBS) (Tim Phipps, Symbionics)
IEEE P802.11-94/247a	Presentation Slides for, MultiRate provisions in the MAC (Wim Diepstraten, AT&T & Michael Fischer, Digital Ocean)	IEEE P802.11-94/269v2	Point Co-ordination Function (PCF) Time Bounded Services (TBS) Version 2 (Tim Phipps, Symbionics)
IEEE P802.11-94/247b	Changes to Draft Standard to Implement Doc:IEEE 802.11 - 94/242 (Pablo Brenner, LANNAIR)	IEEE P802.11-94/270	Analysis of B3 verses MID (Dave Bagby, AMD)
IEEE P802.11-94/248	Frame format extensions to support WDS (Dave Bagby, AMD)	IEEE P802.11-94/271	Document List for IEEE 802.11 working group meetings held at Incline Village, NV., November 7th-11th, 1994
IEEE P802.11-94/248a	Slides for Frame format extensions to support WDS (Dave Bagby, AMD)	IEEE P802.11-94/272	Attendance List for IEEE 802.11 working group held at Incline Village, NV., November 7th-11th, 1994 (Vic Hayes, AT&T)
IEEE P802.11-94/249	Wired equivalent security (Dave Bagby, AMD)	IEEE P802.11-94/274	Tentative minutes of the Baseband IR PHY ad-hoc group meetings held at Incline Village, NV., November 7th-11th, 1994
IEEE P802.11-94/249a	Slides for Wired equivalent security (Dave Bagby, AMD)	IEEE P802.11-94/274a	Report of the IR PHY group (Barry Dobyms, Photoniks)
IEEE P802.11-94/250	Venue for the January 9-12, 1995 session of meetings of IEEE P802.11, San Jose, CA	IEEE P802.11-94/275	Tentative minutes of the Direct Sequence SS PHY group ad-hoc group meetings held at Incline Village, NV., November 7th-11th, 1994
IEEE P802.11-94/251	Comments on P802.11 IEEE P802.11-93/20B3 (Frederic Bauchot and Jim Panian, IBM)	IEEE P802.11-94/277	Tentative minutes of the Frequency Hopping SS PHY group ad-hoc group meetings held at Incline Village, NV., November 7th-11th, 1994
IEEE P802.11-94/252	Simplified Contention-Free Asynchronous (Michael Fischer, Digital Ocean)	IEEE P802.11-94/278	Tentative minutes of the PHY subgroup meetings held at Incline Village, NV., November 7th-11th, 1994
IEEE P802.11-94/252a	Simplified Contention-Free Asynchronous (Michael Fischer, Digital Ocean)	IEEE P802.11-94/279	Tentative minutes of the MAC subgroup meetings held at Incline Village, NV., November 7th-11th, 1994
IEEE P802.11-94/254	Frame Format Adjustment Proposal (Michael Fischer, Digital Ocean & Wim Diepstraten, AT&T)	IEEE P802.11-94/280	Report of the MAC subgroup meetings held at Incline Village, NV., November 7th-11th, 1994
IEEE P802.11-94/254a	Proposed Revisions to the MAC Frame Formats (Michael Fischer, Digital Ocean & Wim Diepstraten, AT&T)	IEEE P802.11-94/281	Tentative minutes of the full IEEE 802.11, working group meetings held at Incline Village, NV., November 7th-11th, 1994
IEEE P802.11-94/254b	Proposed Revisions to the MAC Frame Formats (Michael Fischer, Digital Ocean & Wim Diepstraten, AT&T)	IEEE P802.11-94/282	Proposed Encoding for Management Information in MAC Frames (Bob O'Hara, AMD)
IEEE P802.11-94/255a	Selective Insertion: A Constrained Alternative to Elements (Michael Fischer, Digital & Wim Diepstraten, AT&T)	IEEE P802.11-94/283	Liberating the "MORE" Function (Michael Fischer, Digital Ocean)
IEEE P802.11-94/256	Changes to the Infrared Baseband PHY in the draft IEEE P802.11 IEEE P802.11-93/20b3 ( Rui Valadas et al, University of Aveiro, Portugal)	IEEE P802.11-94/283a	Presentation Slides for Liberating the "MORE" Function (Michael Fischer, Digital Ocean)
IEEE P802.11-94/257	Type dependent (Smart) DIFS (Wim Diepstraten, AT&T)	IEEE P802.11-94/284	Boeing Requests for Wireless LAN (Buzz Rigsbee, Boeing)
IEEE P802.11-94/257a	Type dependent (Smart) DIFS (Wim Diepstraten, AT&T)	IEEE P802.11-94/285	MAC Specification Issues (Tim Phipps, Symbionics)
IEEE P802.11-94/258a	DTBS draft standard text inputs (Wim Diepstraten, AT&T)	IEEE P802.11-94/286	Addition/Changes to Doc.P802.11 IEEE P802.11-94/068r5 to Support Multiple Rates (Pablo Brenner, LANNAIR)
IEEE P802.11-94/258b	DTBS draft standard text inputs (Wim Diepstraten, AT&T)	IEEE P802.11-94/287	DC Offset Control Algorithm for HS FH PHY (Naftali Chayat, LANNAIR)
IEEE P802.11-94/258x	DTBS draft standard text inputs (Wim Diepstraten, AT&T)	IEEE P802.11-94/288	Still More Connections to the IR Baseband PHY in document 93/20b3 (Barry Dobyms, Photonics)
IEEE P802.11-94/259	TX-Power Control in the MAC (Wim Diepstraten, AT&T)	IEEE P802.11-94/289	Thanks to 802.1 committee (IEEE P802.11)
IEEE P802.11-94/259a	TX-Power Control in the MAC (Wim Diepstraten, AT&T)		
IEEE P802.11-94/261	Geometric Optics Indoor Channel Model (Robert Achatz, NTIA/ITS)		
IEEE P802.11-94/262	Mobil Impulse Response Generator: A Geometric Optics Model (Mike Cotton, NTIA/ITS)		
IEEE P802.11-94/263	The Transmitter Spectrum Mask for 1Mb/sec 2GFSK and 2Mb/sec 4GFSK FH PHYs (Jerry Loraine, Symbionics)		

IEEE P802.11-94/290	A Compromise Proposal for Revision to the MAC Frame Formats to support Wireless Distributed Systems Document and Slides (Dave Bagby, AMD, Michael Fischer, Digital Ocean & Wim Diepstraten, AT&T, Bob O'Hara, AMD, Dave Roberts, AMD)
IEEE P802.11-94/290a	Slides for 290
IEEE P802.11-94/290R1	A Compromise Proposal for Revision to the MAC Frame Formats to support Wireless Distributed Systems Document and Slides (Dave Bagby, AMD, Michael Fischer, Digital Ocean & Wim Diepstraten, AT&T, Bob O'Hara, AMD, Dave Roberts, AMD)
IEEE P802.11-94/291	Proposal for ETSI Liaison (IEEE 802.11 Ad-Hoc)
IEEE P802.11-94/292	Response to 802.0 (ORRG) 94/16 (IEEE 802.11 DS-PHY Group)
IEEE P802.11-94/293	Outcome of MIB Ad-Hoc meeting (Tim Phipps, Symbionics)
IEEE P802.11-94/294	Species Extinction? (Jim Lovette, Apple)
IEEE P802.11-94/295	Press Release from IEEE 802.11 Committee from Ad-Hoc Group (Bob Eagan)
IEEE P802.11-94/296	Input to ITU (R) Study Group 9 (Peter Chadwick, GEC-Plessey)
IEEE P802.11-94/298	Press Release from IEEE 802.11 As approved by 802.11
IEEE P802.11-94/299	Tentative agenda for the session of full Working Group meetings scheduled for January 9-12, 1995, San Jose, CA
modrules	Operating rules of IEEE Project 802, LAN MAN Standards Committee (LMSC)
orrg_12	Initial Proposal Review, ORRG Recommendations
orrg_16	Initial Proposal Review, ORRG Recommendations, revision

### **11.43 " Submissions and Draft Standard IEEE P802.11"**

The contents of this package is as follows:

IEEE P802.11-94/91	Darwinism in the ISM band (Jim Lovette Apple)
IEEE P802.11-94/269a	PCF Point Co-ordination Function presentation
IEEE P802.11-94/285a	Slides for MAC Specification Issues (Tim Phipps, Symbionics)
IEEE P802.11-94/301	Draft 1 proposed for Comments to FCC NPRM 94-32 (Vic Hayes, AT&T)
IEEE P802.11-94/302	Liaison Statement from WINForum
802.11-D1	Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications
bltcvr	Cover letter for ballot
bltinst	Instructions for ballot
document orderform	

### **11.44 " Minutes January 95 meeting + papers sent January 95"**

The contents of this package is as follows:

IEEE P802.11-94/303	Suggestions for documents to file at FCC (Vic Hayes, AT&T)
IEEE P802.11-94/303r	Suggestions for documents to file at FCC (Vic Hayes, AT&T)
IEEE P802.11-94/304	Comments to FCC NPRM 94-32 as submitted to ExCom (802.1 RegCom)
IEEE P802.11-94/305	Suggestions for documents to file at FCC (Standing Regulatory Committee)
IEEE P802.11-94/306	Comments to FCC NPRM 94-32 as filed (802)

IEEE P802.11-95/01	GFSK FH-SS filter implementation using Gaussian and Compatible simpler FQPSK-1 baseband filters (Dr. Jorg Borowski, UC Davis)
IEEE P802.11-95/04	Participation in 802.1 Task-groups to update: 802 Functional Requirements and Architecture and Overview
IEEE P802.11-95/06	Tentative Minutes MAC subgroup meetings held San Jose, January 9-12, 1995
IEEE P802.11-95/07	Tentative Minutes FH subgroup meetings held San Jose, January 9-12, 1995
IEEE P802.11-95/08	Tentative Minutes PHY subgroup meetings held San Jose, January 9-12, 1995
IEEE P802.11-95/10	Tentative Minutes Full WG meetings held San Jose, January 9-12, 1995
IEEE P802.11-95/11	Tentative Minutes MAC/PHY meetings held San Jose, January 9-12, 1995
IEEE P802.11-95/12	Document list January meeting
IEEE P802.11-95/13	Tentative agenda for the 28th session of meetings of IEEE P802.11, West Palm Beach, March 6-10, 1995
	Ballot January session recommendations

### **11.45 " Papers sent February 95, including the ballot result of D1"**

The contents of this package is as follows:

IEEE P802.11-95/02	Simple Gaussian Filter design for FH-SS (Wei Gao, UC Davis)
IEEE P802.11-95/03	DS-SS: BPSK compatible FBPSK, 2.4 GHz measurements demonstrate 400 % advantage, 24 dBm output power instead of 18 dBm (Hussein Mehdi, UC Davis)
IEEE P802.11-95/11R1	Tentative Minutes MAC/PHY meetings held San Jose, January 9-12, 1995
IEEE P802.11-95/18	Report of Ballot on Draft Standard D1 (Vic Hayes, Chair, AT&T WCND)
IEEE P802.11-95/18-1	Result of Ballot on Draft Standard D1, section 1 (Vic Hayes, Chair, AT&T WCND)
IEEE P802.11-95/18-2	Result of Ballot on Draft Standard D1, section 2 (Vic Hayes, Chair, AT&T WCND)
IEEE P802.11-95/18-3	Result of Ballot on Draft Standard D1, section 3 (Vic Hayes, Chair, AT&T WCND)
IEEE P802.11-95/18-4	Result of Ballot on Draft Standard D1, section 4 (Vic Hayes, Chair, AT&T WCND)
IEEE P802.11-95/18-5	Result of Ballot on Draft Standard D1, section 5, part 1 (Vic Hayes, Chair, AT&T WCND)
IEEE P802.11-95/18-6	Result of Ballot on Draft Standard D1, section 6 (Vic Hayes, Chair, AT&T WCND)
IEEE P802.11-95/18-7	Result of Ballot on Draft Standard D1, section 7 (Vic Hayes, Chair, AT&T WCND)
IEEE P802.11-95/18-8	Result of Ballot on Draft Standard D1, section 8 (Vic Hayes, Chair, AT&T WCND)
IEEE P802.11-95/18-9	Result of Ballot on Draft Standard D1, section 9 (Vic Hayes, Chair, AT&T WCND)
IEEE P802.11-95/18-a	Result of Ballot on Draft Standard D1, section 10 (Vic Hayes, Chair, AT&T WCND)
IEEE P802.11-95/18-b	Result of Ballot on Draft Standard D1, section 11 (Vic Hayes, Chair, AT&T WCND)
IEEE P802.11-95/18-c	Result of Ballot on Draft Standard D1, section 12 (Vic Hayes, Chair, AT&T WCND)
IEEE P802.11-95/18-f	Result of Ballot on Draft Standard D1, section 5, part 2 (Vic Hayes, Chair, AT&T WCND)

IEEE P802.11-95/18-g Result of Ballot on Draft Standard D1, general and miscellaneous (Vic Hayes, Chair, AT&T WCND)

IEEE P802.11-95/18-x Result of Ballot on Draft Standard D1, annexes and appendices (Vic Hayes, Chair, AT&T WCND)

IEEE P802.11-95/19 Venue for the May 1995 Session of meetings of IEEE P802.11 (Jon Rosdahl, Novell)  
Orderform

IEEE P802.11-95/58 Proposed text for Section 4, to 4.1.2.2, based on responses to Draft D1 letter ballot processed at March 1995 Meeting

IEEE P802.11-95/59 Proposed text for Section 5.1 and 5.2, based on responses to Draft D1 letter ballot processed at March 1995 Meeting

IEEE P802.11-95/60 Proposed text for Section 5.4, based on responses to Draft D1 letter ballot processed at March 1995 Meeting

IEEE P802.11-95/61 Proposed text for Section 5.5 and 5.6, based on responses to Draft D1 letter ballot processed at March 1995 Meeting

IEEE P802.11-95/62 Section 1 Response to Draft D1 Letter Ballot processed at March 1995 meeting

IEEE P802.11-95/63 Section 2 Response to Draft D1 Letter Ballot processed at March 1995 meeting

IEEE P802.11-95/64 Section 3 Response to Draft D1 Letter Ballot processed at March 1995 meeting

IEEE P802.11-95/65 Annotated Result of Ballot on Draft Standard D1, Section 4

IEEE P802.11-95/66 Section 4 Response to Draft D1 Letter Ballot processed at March 1995 meeting

IEEE P802.11-95/67 Section 5 thru 5.2.6.1 Response to Draft D1 Letter Ballot processed at March 1995 meeting

IEEE P802.11-95/68 Section 5.2.6.2 thru 5.2.6.5 Response to Draft D1 Letter Ballot processed at March 1995 meeting

IEEE P802.11-95/69 Section 5.2.6.6 thru 5.2.9 Response to Draft D1 Letter Ballot processed at March 1995 meeting

IEEE P802.11-95/70 Section 5.5 thru 5.6 Response to Draft D1 Letter Ballot processed at March 1995 meeting

IEEE P802.11-95/71 Section 7 thru 7.1.4 Response to Draft D1 Letter Ballot processed at March 1995 meeting

IEEE P802.11-95/72 Section 11 Response to Draft D1 Letter Ballot processed at March 1995 meeting

IEEE P802.11-95/73 Response to NESCOM on PAR extension

venuejul Venue for the Hawaii meeting  
hijustf Justification for Hawaii meeting  
rsrvjul Reservation for Hawaii meeting  
airjul Airline discount

### **11.46 "Minutes and papers of March 95 meeting"**

The contents of this package is as follows:

IEEE P802.11-95/19 Venue for the May 1995 Session of meetings of IEEE P802.11 (Jon Rosdahl, Novell)

IEEE P802.11-95/20 Inquiry re timing of PAR

IEEE P802.11-95/21 Proposed changes to 802.11d1 to Harmonize it with approved 802.10 Standards (Leon Scaldefferri, NSA)

IEEE P802.11-95/23 Summary of 1994 Motions of the Frequency Hop Group (Jim McDonald, Motorola)

IEEE P802.11-95/24 frequency Hop Motion from Nov '94 (Jim McDonald, Motorola)

IEEE P802.11-95/25 Frequency Hop Topics from January '95 (Jim McDonald, Motorola)

IEEE P802.11-95/28 Tentative Minutes MAC subgroup meetings held West Palm Beach, March 6-9, 1995

IEEE P802.11-95/32 Tentative Minutes Full WG meetings held West Palm Beach, March 6-9, 1995

IEEE P802.11-95/33 Tentative Minutes MAC/PHY meetings held West Palm Beach, March 6-9, 1995

IEEE P802.11-95/34 Tentative Minutes IR meetings held West Palm Beach, March 6-9, 1995

IEEE P802.11-95/35 Document list for March meeting

IEEE P802.11-95/36 Tentative agenda for the 29th session of meetings of IEEE P802.11 May

IEEE P802.11-95/38 Proposed Text Change for Section 8 (Ed Geiger, Apple)

IEEE P802.11-95/39 Making Sense of MAC + PHY Timing Specification (Ed Geiger, Apple)

IEEE P802.11-95/41 Product Labling (John Sonnenberg, Pulse Engineering)

IEEE P802.11-95/42 Interim IR PHY minutes (Tom Baumgartner, Spectrix)

IEEE P802.11-95/43 Interim MAC minutes (Caroline Heide, Spectrix)

IEEE P802.11-95/44 Another Emitter Radiation Mask (Tom Baumgartner, Spectrix)

IEEE P802.11-95/45 IR PHY response to D1 section 12 ballot comments (Barry Dobyms, Photonics)

IEEE P802.11-95/46 Proposed changes to D1 section 12 based on ballot comments (Barry Dobyms, Photonics)

IEEE P802.11-95/50 CCITT CRC16 Calculator Simulation for DS-PHY (Al Petrick, John Fakatselis, Harris Semiconductor)

IEEE P802.11-95/52 Section 10 comments Resolutions (Jim McDonald)

IEEE P802.11-95/53 Ballot Review Issues Log (Jim McDonald)

IEEE P802.11-95/54 Proposed Revisions to Section 7.1 Based on D1 Comments( Bob O'Hara, AMD, Greg Ennis, Symbol; Chris Zegelin, Symbol; Phil Belanger, Xircom )

IEEE P802.11-95/57 Proposed text for Section 3, based on responses to Draft D1 letter ballot processed at March 1995 Meeting

### **11.47 "Papers sent April 95"**

The contents of this package is as follows:

IEEE P802.11-95/18-z Result of Ballot on Draft Standard D1, lost additions (Vic Hayes, Chair, AT&T WCND)

IEEE P802.11-95/29 Tentative Minutes FH subgroup meetings held West Palm Beach, March 6-9, 1995

IEEE P802.11-95/30 Tentative Minutes PHY subgroup meetings held West Palm Beach, March 6-9, 1995

IEEE P802.11-95/31 Tentative Minutes DS subgroup meetings held West Palm Beach, March 6-9, 1995

IEEE P802.11-95/56 Proposed text for Section 1 and 2, based on responses to Draft D1 letter ballot processed at March 1995 Meeting

IEEE P802.11-95/57 R1 Proposed text for Section 3, based on responses to Draft D1 letter ballot processed at March 1995 Meeting

IEEE P802.11-95/60 R1 Proposed text for Section 5.4, based on responses to Draft D1 letter ballot processed at March 1995 Meeting

IEEE P802.11-95/64 R1 Section 3 Response to Draft D1 Letter Ballot processed at March 1995 meeting

IEEE P802.11-95/76 Proposed text for Section 10, based on responses to Draft D1 letter ballot processed at March 1995 Meeting

IEEE P802.11-95/77 Section 10 Response to Draft D1 Letter Ballot processed at March 1995 meeting

IEEE P802.11-95/78 Proposed text for Section 11, based on responses to Draft D1 letter ballot processed at March 1995 Meeting

IEEE P802.11-95/79 Motions put forward by the FH subgroup

bltapr Letter Ballot for April 1995

### **11.48 "Minutes and papers of May 1995"**

The contents of this package is as follows:

IEEE P802.11-95/05 Generic Automated Compliance Testing for the 802.11 Wireless LAN Specification (Larry Zuckerman, AMD)

IEEE P802.11-95/37 Improving the Efficiency of Standards Creation: Initiate Ongoing Strategic Management (Larry Zuckerman, AMD)

IEEE P802.11-95/41a Product Labeling (John Sonnenberg, Pulse Engineering, and Wayne Moyers, Consultant)

IEEE P802.11-95/74 Regulatory Document References for FH PHY (Ron Mahany, Norand)

IEEE P802.11-95/74a Regulatory Document References for FH PHY (revised) (Ron Mahany, Norand)

IEEE P802.11-95/75 FH RSSI Requirements (Ron Mahany, Norand)

IEEE P802.11-95/80 Proposed Values for the Contention Window (Wim Diepstraten, AT&T)

IEEE P802.11-95/81 SIFS, PIFS, DIFS and Slot Times Defined (Chris Zegelin, Symbol Technologies)

IEEE P802.11-95/82 Conformance Measurement Point (Chris Zegelin, Symbol Technologies)

IEEE P802.11-95/83 Product Conformance to MIB (Chris Zegelin, Symbol Technologies)

IEEE P802.11-95/84 Remarks on 802.11 IEEE P802.11-95/76 (Section 10 of 802.11D1.1) (Naftali Chayat, Lannair)

IEEE P802.11-95/85 Review of RCR STD-33 (John Sonnenberg, Pulse Engineering, and Wayne Moyers, Consultant)

IEEE P802.11-95/86a IFS Specification Proposal (Wim Diepstraten, AT&T)

IEEE P802.11-95/87 Document list for March meeting Salt Lake City, May 8th to 11th, 1995

IEEE P802.11-95/88 Tentative Minutes Full WG meetings held Salt Lake City, May 8th to 11th, 1995

IEEE P802.11-95/89a Tentative Minutes MAC subgroup meetings held Salt Lake City, May 8th to 11th, 1995

IEEE P802.11-95/90 Tentative Minutes PHY subgroup meetings held Salt Lake City, May 8th to 11th, 1995

IEEE P802.11-95/91 Tentative Minutes FH subgroup meetings held Salt Lake City, May 8th to 11th, 1995

IEEE P802.11-95/92 Tentative Minutes DS subgroup meetings held Salt Lake City, May 8th to 11th, 1995

IEEE P802.11-95/94 Report of the MAC subgroup meetings held Salt Lake City, May 8th to 11th, 1995

IEEE P802.11-95/95 Proposed changes for security (Dave Bagby, AMD)

IEEE P802.11-95/95a Proposed changes for security (Dave Bagby, AMD)

IEEE P802.11-95/96 WEP PRNG proposed text (Dave Bagby, AMD)

IEEE P802.11-95/96a WEP PRNG proposed text (Dave Bagby, AMD)

IEEE P802.11-95/97 Using Data Scrambling for the IEEE 802.11 (John Fakatselis, Al Petrick, Carl Andren, Harris Semiconductor)

IEEE P802.11-95/100 Section 5.3 Response to Draft D1 Letter Ballot, Processed at May, 1995 Meeting (Michael Fischer, Digital Ocean)

IEEE P802.11-95/101 Section 5.3 Revised text (Michael Fischer, Digital Ocean)

IEEE P802.11-95/102 Proposed Updates to the D1.2 Draft, Section 3.0 (Tom Siep, Texas Instruments)

IEEE P802.11-95/104 Informal Straw Poll (Vic Hayes, AT&T)

IEEE P802.11-95/106 Changes to Section 7.0 (Bob O'Hara, AMD)

IEEE P802.11-95/107 Discussion Record for Comment Table Section 7.0 (Bob O'Hara, AMD)

IEEE P802.11-95/108 Financial Report of IEEE 802.11 Meeting, at Salt Lake City, May 8th to 11th, 1995 (Jon Rosdahl, Novell)

IEEE P802.11-95/110 New Section 4.0 Text (Simon Black, Symbionics)

IEEE P802.11-95/112 D1 Draft Comments on the WEP (Dave Bagby, AMD)

IEEE P802.11-95/119 Reponse to ballot for Section 11.0, (Mike Trompower, Aironet)

IEEE P802.11-95/120 Proposed Text Updates for Section 1.0 (Leon Scaldefferri, NSA)

IEEE P802.11-95/121 Define the IFS's Update to Section 5.2.4 And 5.2.13 (IFS ADHOC Group)

Letter ballot out of the May 1995 meeting

### **11.49 "Papers sent June 1995"**

The contents of this package is as follows:

IEEE P802.11-95/40a FCC's request for comments on Petition from Symbol Technologies (Larry Zuckerman, AMD)

IEEE P802.11-95/51 Response to Van Diepenbeek letter of October '94 ( Don Loughby, IEEE P802 Chair)

IEEE P802.11-95/123 Revised text for Section 11, based on responses to Draft D1 letter ballot (Mike Trompower, Aironet)

IEEE P802.11-95/124N Proposed text for Section 10, based on responses to Draft D1 letter ballot processed at May 1995 Meeting

IEEE P802.11-95/125 Tentative agenda for the 30th session of meetings of IEEE P802.11 July 1995

IEEE P802.11-95/127 Letter Ballot Motions from the FH-group - approved with >50% and <75% (Jim McDonald, Chair FH-group)

IEEE P802.11-95/128 Report of the Letter Ballot on March meeting results (Vic Hayes, Chair, AT&T WCND)

IEEE P802.11-95/129 Section 10 responses to ballot

IEEE P802.11-95/130 Liaison statement from ETSI

IEEE P802.11-95/131 Letter Ballot for June 1995

### **11.50 "Papers sent July 1995"**

IEEE P802.11-95/14 New MAC State Machines (Michael Fischer, Digital Ocean)

IEEE P802.11-95/103 Calculating decoded bit-error rates of 802.11 Physical Layer Equipment using error rate measurements of entire transmissions (Larry Zuckerman, AMD)

IEEE P802.11-95/108a	Financial Report (Amended July 1995) of May 1995, Salt Lake City Meeting (Vic Hayes, Chair)	IEEE P802.11-95/151	Bit Error Rate versus Frame Error Rate in Wireless LAN's (Nathan Silberman)
IEEE P802.11-95/109	Response on deferred RTS/CTS Comment (Michael Fischer, Digital Ocean)	IEEE P802.11-95/152	BER vs. PER for DS Wireless LAN Performance Measure (Al Petrick, Harris)
IEEE P802.11-95/109a	Presentation for Response on deferred RTS/CTS Comment (Michael Fischer, Digital Ocean)	IEEE P802.11-95/153	Separate Physical Layer Preamble and PLCP Headers (Al Petrick, Harris)
IEEE P802.11-95/118	Proposed Text Updates for Section 6.0 (Greg Ennis, Symbol Technologies)	IEEE P802.11-95/154	Editors Report (Bob O'Hara, AMD)
IEEE P802.11-95/118a	Presentation for Proposed Text Updates for Section 6.0 (Greg Ennis, Symbol Technologies)	IEEE P802.11-95/155	English Translation & Preliminary Analysis of RCR STD-33A, an Official Report of the Japanese Radio Laws Pertaining to 802.11 (Larry Zuckermann, AMD)
IEEE P802.11-95/122	PHY MIB Table, Section 9.0 Changes (Ed Geiger, Apple)	IEEE P802.11-95/156	Refinements to the Frequency Hop CCA Criteria (Jim McDonald, Motorola)
IEEE P802.11-95/126	Venue for the August 1995 meeting of IEEE P802.11, Schaumburg, IL (Rick White, Motorola)	IEEE P802.11-95/156a	Presentation for Refinements to the Frequency Hop CCA Criteria (Jim McDonald, Motorola)
IEEE P802.11-95/132	Report of May 1995 Letter Ballot	IEEE P802.11-95/157	Operation in an Interference Limited Environment (Jim McDonald, Motorola)
IEEE P802.11-95/133	Report of June 1995 Letter Ballot	IEEE P802.11-95/157a	Presentation for Operation in an Interference Limited Environment (Jim McDonald, Motorola)
IEEE P802.11-95/134	10.7 & 10.8 Edits From May Meeting (Ed Geiger, Apple, D. Kawaguchi, Symbol)	IEEE P802.11-95/158	Document list for July Meeting Held at Lahaina, Maui, July 10 <sup>th</sup> to 13 <sup>th</sup> , 1995
IEEE P802.11-95/135	RSA letter (Dave Bagby, AMD)	IEEE P802.11-95/160	Tentative Minutes MAC subgroup Meeting Held at Lahaina, Maui, July 10 <sup>th</sup> to 13 <sup>th</sup> , 1995
IEEE P802.11-95/136	Radio LAN work in the International Telecommunications Union Radiocommunication sector (Vic Hayes, Chair)	IEEE P802.11-95/163	Tentative Minutes DS subgroup Meeting Held at Lahaina, Maui, July 10 <sup>th</sup> to 13 <sup>th</sup> , 1995
IEEE P802.11-95/137	Power Management in an Ad-Hoc Network (Rick White, Motorola)	IEEE P802.11-95/164	Tentative Minutes MAC/PHY Meeting Held at Lahaina, Maui, July 10 <sup>th</sup> to 13 <sup>th</sup> , 1995
IEEE P802.11-95/137a	Presentation for Power Management in an Ad-Hoc Network (Rick White, Motorola)	IEEE P802.11-95/165	Report of MAC subgroup Meeting Held at Lahaina, Maui, July 10 <sup>th</sup> to 13 <sup>th</sup> , 1995
IEEE P802.11-95/138a-e	Application of WEP to MPDU vs MSDU payload (Dave Bagby, AMD)	IEEE P802.11-95/168	Liaison Statement from ITU (Vic Hayes, Chair)
IEEE P802.11-95/139	Improved Encoding of the Duration/ID Fields (Michael Fischer, Digital Ocean)	IEEE P802.11-95/169T	Documentation Plan (Vic Hayes, Chair)
IEEE P802.11-95/139a	Presentation for Improved Encoding of the Duration/ID Fields (Michael Fischer, Digital Ocean)	IEEE P802.11-95/172	Void
IEEE P802.11-95/140	Issues relating to PCF (Michael Fischer, Digital Ocean)	IEEE P802.11-95/173	Section 5 Unsolved Comments (Michael Fischer, Digital Ocean)
IEEE P802.11-95/141	Section 4 & 7 cleanup comments (Wim Diepstraten, AT&T)	IEEE P802.11-95/174	Revised Section 6 Text (Michael Fischer, Digital Ocean)
IEEE P802.11-95/142	Proposal to correct the DTIM and TIM elements defined in section 4 (Wim Diepstraten, AT&T)	IEEE P802.11-95/125	Tentative agenda for the 31st session of meetings of IEEE P802.11 July 1995
IEEE P802.11-95/143	Definition of the Power management bits in section 4 (Wim Diepstraten, AT&T)	IEEE P802.11-95/176	Revised Section 12 Text (Mike Trompower, Aironet)
IEEE P802.11-95/144	Proposal to add a Data Aging field to the Association and Reassociation frames (Wim Diepstraten, AT&T)	IEEE P802.11-95/176R1	2nd Revised Section 12 Text (Mike Trompower, Aironet)
IEEE P802.11-95/145	Proposal to extend the Capability Information field (Wim Diepstraten, AT&T)	IEEE P802.11-95/177	Revised Section 4 Text (Simon Black, Symbionics)
IEEE P802.11-95/146	Proposal to include a "Preferred IV list" in a Beacon frame (Wim Diepstraten, AT&T)	IEEE P802.11-95/178	Revised Section 8 Text (Bob O'Hara, AMD)
IEEE P802.11-95/147	Proposal to Include a Resource Indication in a Beacon Frame (Wim Diepstraten, AT&T)	IEEE P802.11-95/180	PHY MIB Changes to Section 10 (Ed Geiger, Apple)
IEEE P802.11-95/148	Starting Point for Section 8 Edit (Dean Kawaguchi, Symbol Technologies)	<b><u>11.51 "Minutes July 95 meeting and papers sent August 1995"</u></b>	
IEEE P802.11-95/149	Harmonisation And Time Encoding (Michael Fischer, Digital Ocean)	IEEE P802.11-95/14R1	Updated MAC State Machines (Michael Fischer, Digital Ocean)
IEEE P802.11-95/149R1	Revised Paper on Harmonisation And Time Encoding (Michael Fischer, Digital Ocean)	IEEE P802.11-95/88a	Proposed amendment to "Tentative Minutes Full WG meetings held Salt Lake City, May 8th to 11th, 1995"
IEEE P802.11-95/149aR1	Presentation for the Harmonisation And Time Encoding (Michael Fischer, Digital Ocean)	IEEE P802.11-95/135R1	RSA letter (Dave Bagby, AMD), including letter from RSA in file
IEEE P802.11-95/150	Proposal to Allow a Delivery-Only PCF (Michael Fischer, Digital Ocean)	IEEE P802.11-95/140X	MAC MIB changes resulting from Adoption of PCF changes in document 95/140 (Michael Fischer, Digital Ocean)
IEEE P802.11-95/150a	Presentation for Proposal For A Lightweight PCF (Michael Fischer, Digital Ocean)	IEEE P802.11-95/151R1	Bit Error Rate versus Frame Error Rate in Wireless LAN's (Nathan Silberman)
		IEEE P802.11-95/159	Tentative Minutes Full WG Meeting Held at Lahaina, Maui, July 10th to 13th, 1995

IEEE P802.11-95/166 Tentative Minutes IR subgroup Meeting Held at Lahaina, Maui, July 10<sup>th</sup> to 13<sup>th</sup>, 1995

IEEE P802.11-95/168 Liaison Statement from ITU (Vic Hayes, Chair)

IEEE P802.11-95/169 Documentation Plan and dissemination (Vic Hayes, Chair)

IEEE P802.11-95/179 Response to question on IR PHY CCA (IR group)

IEEE P802.11-95/181 Collected Letter Ballot Comment Resolutions for D1 Section 7 (Johnny Zweig, Xircom)

IEEE P802.11-95/182 Analyzing the RTS/CTS Mechanism (J. Weinmiller, H. Woesner and A. Wolisz, Technische Universitaet Berlin)

IEEE P802.11-95/183 Modified Backoff Algorithms for the DCF - Proposed update for section 5.2.6 (J. Weinmiller, H. Woesner and A. Wolisz, Technische Universitaet Berlin)

IEEE P802.11-95/184 Presentation of the Interoperability Lab (Barry B. Reinhold, UNH InterOperability Lab)

IEEE P802.11-95/185 Letter Ballot Form

IEEE P802.11-95/186 Instructions for LB on Draft Standard D2.0

## **11.52 OBSOLETE**

### **11.53 "Minutes August 95 meeting and papers sent September 1995"**

IEEE P802.11-95/014r2 Updated MAC State Machines (Michael Fischer, Digital Ocean)

IEEE P802.11-95/014r2A State Machine Notation (Michael Fischer, Digital Ocean)

IEEE P802.11-95/ 137r1 Power Management in an Ad Hoc Network (Rick White, Motorola)

IEEE P802.11-95/ 137r2 Power Management in an Ad Hoc Network (Rick White, Motorola)

IEEE P802.11-95/161 Tentative Minutes of the PHY Meeting held in Maui, July 10 to 13, 1995

IEEE P802.11-95/162 Minutes to IEEE P802.11 FH-PHY Group Maui, HI, July 10<sup>th</sup> to 13<sup>th</sup>, 1995

IEEE P802.11-95/187 Bumps On The Road To Privacy (Michael Fischer, Digital Ocean)

IEEE P802.11-95/190 MAC Provisions to Support Conformance Testing (Michael Fischer, Digital Ocean)

IEEE P802.11-95/191 Patent related excerpts from IEEE Companion (Vic Hayes, Chair, AT&T)

IEEE P802.11-95/193 Proposal for new project (Vic Hayes, AT&T)

IEEE P802.11-95/195 Document List for September 1995 Mailing (Chair)

IEEE P802.11-95/196 WEP application to MSDU vs. MPDU (David Bagby, AMD)

IEEE P802.11-95/198 Exclusion of Unencrypted MSDUs (Michael Fischer, Digital Ocean)

IEEE P802.11-95/200 Direct Sequence PHY PICS Proforma (Mike Trompower, Aironet)

IEEE P802.11-95/201 Changes to Section 6.2.6.3 (Bob O'Hara, AMD, Tom Baumgartner)

IEEE P802.11-95/203 Association/Reassociation relation to frame classes (David Bagby, AMD)

IEEE P802.11-95/204 Proposed text for IPR letters (Vic Hayes, AT&T)

IEEE P802.11-95/205 Possible timeline for next Letter Ballots (Vic Hayes, AT&T)

IEEE P802.11-95/206 Fixed Fragment Size per MSDU (Michael Fischer, Digital Ocean)

IEEE P802.11-95/207 Completing the Random Backoff Time Specification (Thomas Baumgartner, Spectrix)

IEEE P802.11-95/208 Suggest to use a different compression for the bitmap in the TIM frame (Wim Diepstraten, AT&T)

IEEE P802.11-95/209 Suggested Encoding for the TIM Element (Johnny Zweig, Xircom)

IEEE P802.11-95/ 209r1 Suggested Encoding for the TIM Element (Johnny Zweig, Xircom)

IEEE P802.11-95/210 Inconsistent assertion of Association state between (formerly) associated stations (David Bagby, AMD)

IEEE P802.11-95/211 Addition of a Key ID Field (Michael Fischer, Digital Ocean)

IEEE P802.11-95/212 Exorcising the Ghosts of Connections (and RT Encryption) (Michael Fischer, Digital Ocean)

IEEE P802.11-95/213 Adding Some Meaningful Status Codes (Thomas Baumgartner, Spectrix)

IEEE P802.11-95/214A MAC Group Report, August 1995, Schaumburg (David Bagby, AMD)

IEEE P802.11-95/215 Conformance Testing Discussion Minutes (Phil Belanger, Xircom)

IEEE P802.11-95/216 Report from the CTG Meeting to the Plenary (Peter Chadwick, GEC Plessey)

IEEE P802.11-95/217 Tentative MAC Minutes (Carloyn Heide, Spectrix)

IEEE P802.11-95/218 Tentative Minutes of the FH PHY Meeting held in Schaumburg, August 28 to 31, 1995 (Jim McDonald, Motorola)

IEEE P802.11-95/219 Tentative Minutes of the IEEE P802.11 Working Group, Interim meeting, Schaumburg, Illinois, August 28-31, 1995 (Carolyn Heide, Spectrix)

IEEE P802.11-95/220 Tentative Agenda for the 32nd Session of Mtgs. of IEEE 802.11, Montreal, PQ, Canada, Nov. 6-10 (Vic Hayes, ATT GIS)

- Meeting announcement, Montreal meeting, November 1995

### **11.54 "Papers sent October 1995, including D2.0 Ballot response"**

IEEE P802.11-95/188 How far should an ESS extend (Michael Fischer, Digital Ocean)

IEEE P802.11-95/221 Comments of the patent board and current text for IPR letter (Vic Hayes, Chair, AT&T)

IEEE P802.11-95/222 D2.0 Changes referenced in Michael Fischer's Latter Ballot response (Michael Fischer, Digital Ocean)

IEEE P802.11-95/224 IEEE 802.11/D2 Letter Ballot response (C.A. Rypinski, LACE)

IEEE P802.11-95/227 Report of ballot on IEEE P802.11 D2

IEEE P802.11-95/227-1 Section 1 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)

IEEE P802.11-95/227-2 Section 2 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)

IEEE P802.11-95/227-3 Section 3 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)

IEEE P802.11-95/227-4 Section 4 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)

IEEE P802.11-95/227-5 Section 5 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)

IEEE P802.11-95/227-6 Section 6 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)

- IEEE P802.11-95/227-7 Section 7 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)
- IEEE P802.11-95/227-8 Section 8 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)
- IEEE P802.11-95/227-9 Section 9 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)
- IEEE P802.11-95/227-10 Section 10 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)
- IEEE P802.11-95/227-11 Section 11 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)
- IEEE P802.11-95/227-12 Section 12 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)
- IEEE P802.11-95/227-13 Section 13 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)
- IEEE P802.11-95/227-G General comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)

### **11.55 "Papers sent November 1995, including dispositions D2.0 Ballot comment"**

- IEEE P802.11-95/223 Primary Protocol for DSM Transfers in an ESS (Michael Fischer, Digital Ocean)
- IEEE P802.11-95/227-1r1 Section 1 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)
- IEEE P802.11-95/227-2r1 Section 2 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)
- IEEE P802.11-95/227-3r1 Section 3 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)
- IEEE P802.11-95/227-4r1 Section 4 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)
- IEEE P802.11-95/227-5r1 Section 5 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)
- IEEE P802.11-95/227-6r1 Section 6 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)
- IEEE P802.11-95/227-7r1 Section 7 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)
- IEEE P802.11-95/227-8r1 Section 8 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)
- IEEE P802.11-95/227-11r1 Section 11 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)
- IEEE P802.11-95/227-12r1 Section 12 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)
- IEEE P802.11-95/227-13r1 Section 13 comments from Ballot on Draft Standard D2 (Vic Hayes, Chair, AT&T WCND)

- IEEE P802.11-95/229 Venue for the January 1996 meeting of IEEE P802.11, San Diego (Ian Gifford, MA/COM))
- IEEE P802.11-95/230 Correspondence for coordination with SCC28 and SCC34 (Vic Hayes, Chair 802.11, AT&T)
- IEEE P802.11-95/231 New Frequency Hopping Patterns (Dean Kawaguchi, Symbol Technologies)
- IEEE P802.11-95/232 Section 11 PICS PROFORMA (Dean Kawaguchi, Symbol Technologies)
- IEEE P802.11-95/233 Document List of the IEEE P802.11 Full Working Group, Plenary meeting, Montreal, Quebec, Canada, November 6-9, 1995
- IEEE P802.11-95/238 Tentative Minutes of the DS-PHY Sub-Group, at the IEEE P802.11 Plenary meeting, Montreal, Quebec, Canada, November 6-9, 1995
- IEEE P802.11-95/243 New Section 12 (Mike Trompower, Aironet)
- IEEE P802.11-95/246 New Hopping Sequences (Yuval Shalom, BreezeCom)
- IEEE P802.11-95/246r1 Revised Text for New Hopping Sequences (Yuval Shalom, BreezeCom)
- IEEE P802.11-95/247 Duration Information Propagation (Johnny Zweig, Xircom)
- IEEE P802.11-95/248 Authentication of Letter Ballot Comments for Section 5 (Wim Diepstraten, AT&T)

### **11.56 "Minutes of the November 95 meeting and papers sent December 1995"**

- IEEE P802.11-95/234 Tentative Minutes of the IEEE P802.11 Full Working Group, Plenary meeting, Montreal, Quebec, Canada, November 6-9, 1995
- IEEE P802.11-95/235 Tentative Minutes of the MAC Sub-Group, at the IEEE P802.11 Plenary meeting, Montreal, Quebec, Canada, November 6-9, 1995
- IEEE P802.11-95/236 Tentative Minutes of the PHY Sub-Group, at the IEEE P802.11 Plenary meeting, Montreal, Quebec, Canada, November 6-9, 1995
- IEEE P802.11-95/237 Tentative Minutes of the FH-PHY Sub-Group, at the IEEE P802.11 Plenary meeting, Montreal, Quebec, Canada, November 6-9, 1995
- IEEE P802.11-95/241 Report of the MAC Sub-Group, at the IEEE P802.11 Plenary meeting, Montreal, Quebec, Canada, November 6-9, 1995
- IEEE P802.11-95/242 Report of the PHY Sub-Group, at the IEEE P802.11 Plenary meeting, Montreal, Quebec, Canada, November 6-9, 1995
- IEEE P802.11-95/245 Tentative Minutes of the Interim MAC Sub-Group, at the IEEE P802.11 Plenary meeting, Montreal, Quebec, Canada, November 6-9, 1995
- IEEE P802.11-95/249 Voice and Data transmission over an 802.11 Wireless network (Matthijs Visser, Delft University of Technology, The Netherlands)
- doctbl95.doc Document list of documents distributed in 1995
- IEEE P802.11-96/03 Forgotten comments on section 8 of draft D2.0 (Miri Ratner, Breezecom)

### **11.57 "Minutes of the January 96 meeting and submissions"**

- IEEE P802.11-95/227-G R1 Disposition on General comments from D2.0 Ballot
- IEEE P802.11-96/1 MAC PICS Proforma Text (Simon Black, Symbionics)
- IEEE P802.11-96/3 R1 Disposition on Forgotten comments on section 8 of draft D2.0 (Miri Ratner, Breezecom)
- IEEE P802.11-96/4 Report of a meeting with Rich Engelman, FCC



IEEE P802.11-96/4A	Introduction of IEEE P802.11(Vic Hayes, AT&T)	IEEE P802.11-96/28	Proposed change in method of MAC transmit at FH dwell boundary (a MAC ad-hoc group)
IEEE P802.11-96/4B	FHSS subpart of the 802.11 Wireless LAN Std. (Naftali Chayat - Breezecom)	IEEE P802.11-96/29-R1	Tentative agenda for the 34th session of meetings of IEEE P802.11, La Jolla, CA, March 11-15, 1996
IEEE P802.11-96/5	Interim report on received IPR letters (Vic Hayes, Chair, AT&T WCND Utrecht)	IEEE P802.11-96/30	Guidance for progression to Standard (Vic Hayes, Chair, AT&T WCND Utrecht)
IEEE P802.11-96/5a	Interim report on received IPR letters {Proxim} (Vic Hayes, Chair, AT&T WCND Utrecht)	IEEE P802.11-96/31	Report from ISO JTC1 SC6 meeting (Jim Carlo, TI)
IEEE P802.11-96/6	Standard Motion for forwarding draft standards	IEEE P802.11-96/32	Proforma for IEEE 802.11 Letter Ballot Response.
IEEE P802.11-96/7-R1	Draft agenda RAST3 meeting (Radio Standards)	IEEE P802.11-96/33	Instructions for use of the Letter Ballot Form
IEEE P802.11-96/8	Maximizing primary rate traffic in Multirate BSS (Zeglin, Ennis, Vesuna - Symbol)	venumar / regmar	Venue for March meeting and registration form for March meeting
IEEE P802.11-96/9	Time Line for 802.11 LB's (Vic Hayes - AT&T WCND Utrecht)	<b><u>11.58 "Minutes part 1 of the March 96 meeting and submissions"</u></b>	
IEEE P802.11-96/10	Report of the Ad Hoc Multirate SG (Johnny Zweig - Xircom)	IEEE P802.11-96/34	Liaison Statement to IEEE 802 (via the U.S. National Body) regarding an ISO/IEC Standard for Wireless LAN (ISO/IEC JTC 1/SC 6)
IEEE P802.11-96/11A	Introduction of 802.11 to the FCC (Vic Hayes - AT&T WCND Utrecht)	IEEE P802.11-96/35	Proposal for a New Work Item in ISO, Wireless LANs (ISO/IEC JTC 1/SC 6)
IEEE P802.11-96/11B	FHSS Presentation to FCC (Naftali Chayat - BreezeCOM)	IEEE P802.11-96/36	Proposal for a New Work Item entitled "IT - TIES - Local and Metropolitan Area Networks - Specific Requirements - Part 11: Wireless (MAC) method and PHY specifications (ISO/IEC JTC 1/SC 6)
IEEE P802.11-96/11C	Direct Sequence Presentation to FCC (DS Group)	IEEE P802.11-96/37	FCC ET Docket 94-124 - FIRST REPORT AND ORDER AND SECOND NOTICE OF PROPOSED RULE MAKING (FCC)
IEEE P802.11-96/12	Tentative Minutes of DS PHY subgroup, Interim Meeting, San Diego, CA, January 8-11, 1996 (Mike Trompower - Aironet)	IEEE P802.11-96/38	New PAR proposals by other WGs (Vic Hayes, Lucent Technologies, Chair)
IEEE P802.11-96/13	DS PHY PICS Pro Forma (Mike Trompower - Aironet)	IEEE P802.11-96/38a	New PAR proposals by other WGs, addition (Vic Hayes, Lucent Technologies, Chair)
IEEE P802.11-96/14	Changes in IEEE's Patent Policy rules (Vic Hayes, AT&T WCND Utrecht)	IEEE P802.11-96/39	FCC ET Docket No. 96-8 - NOTICE OF PROPOSED RULE MAKING regarding rules for Spread Spectrum transmitters (FCC)
IEEE P802.11-96/15	Improving reliability of delivery of multicast frames in an infrastructure IBSS (Matthew Fischer - AMD)	IEEE P802.11-96/40	Report of meeting with FCC to review draft standard D3.0 (Vic Hayes, Lucent Technologies, Chair)
IEEE P802.11-96/16	Increasing the reliability of delivery of multicast frames in an IBSS network (Matthew Fischer - AMD)	IEEE P802.11-96/41	Report of review of draft standard D3.0 by Industry Canada (Vic Hayes, Lucent Technologies, Chair)
IEEE P802.11-96/17	Proposed change in method of MAC transmit at FH dwell boundary (ad-hoc group)	IEEE P802.11-96/42	Industry Canada - Guideline 36, issue 4 - Technical Requirements for Low Power Devices in the 2400 - 2483.5 MHz Band.
IEEE P802.11-96/18-06	Clause 6 Comment resolution	IEEE P802.11-96/43	Report of review of draft standard D3.0 by Ministry of Post and Telecommunications, Japan (Vic Hayes, Lucent Technologies, Chair)
IEEE P802.11-96/18-09	Clause 9 Comment resolution (Dean Kawaguchi, PHY Group)	IEEE P802.11-96/44	Report of review of draft standard D3.0 by ETSI, Europe (Vic Hayes, Lucent Technologies, Chair)
IEEE P802.11-96/18-10	Clause 10 Comment resolution (Dean Kawaguchi, PHY Group)	IEEE P802.11-96/45	ETS 300 328, 2nd ed. - RES - Technical characteristics and test conditions for data transmission equipment operating in the 2,4 Ghz ISM band and using spread spectrum modulation techniques (ETSI, European Telecommunications Standards Institute)
IEEE P802.11-96/18-11	Clause 11 Comment resolution (Jim Renfro, PHY Group)	IEEE P802.11-96/46	Report of review of D3.0 by IEEE SCC10 (Kim Breitfelder, IEEE)
IEEE P802.11-96/19	Miscellaneous Draft 2.1 Issues (Wim Diepstraten, AT&T)	IEEE P802.11-96/47-1	Report of Ballot on IEEE P802.11 D3 (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-96/20-R1	Tentative Minutes of the IEEE P802.11 Full Working Group, Interim Meeting, San Diego, CA, January 8-11, 1996 (Carolyn Heide - Spectrix)	IEEE P802.11-96/47-2	Results of Ballot on Draft Standard D3.0 - General comments and comments on first clauses and on annexes (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-96/21	Tentative Minutes of the IEEE P802.11 MAC Group, Interim Meeting, San Diego, CA, January 8-11, 1996 (Carolyn Heide - Spectrix)	IEEE P802.11-96/47-2R5	Results of Ballot on Draft Standard D3.0 - General comments and comments on first clauses and on annexes <i>and resolutions</i> (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-96/22	Report of the IEEE P802.11MAC Group, Interim Meeting, San Diego, CA, January 8-11, 1996 (Dave Bagby, AMD)	IEEE P802.11-96/47-3	Results of Ballot on Draft Standard D3.0 - Comments on clauses 1 through 6 (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-96/23	Tentative Minutes of the IEEE P802.11 PHY Group, Interim Meeting, San Diego, CA, January 8-11, 1996 (Dean Kawaguchi - Symbol Technologies)		
IEEE P802.11-96/24	Tentative Minutes of the IEEE P802.11FHSS Group, Interim Meeting, San Diego, CA, January 8-11, 1996 (Dean Kawaguchi - Symbol Technologies)		
IEEE P802.11-96/25	Report of the IEEE P802.11PHY Group, Interim Meeting, San Diego, CA, January 8-11, 1996 (Dean Kawaguchi, Symbol Technologies)		
IEEE P802.11-96/26	CF-parameter set (Tom Tsoulogiannis)		
IEEE P802.11-96/27	Clause 7 improvements (Tom Siep, TI)		

IEEE P802.11-96/47-3R5 Results of Ballot on Draft Standard D3.0 - Comments on clauses 1 through 6 *and resolutions* (Vic Hayes, Chair, Lucent Technologies)

IEEE P802.11-96/47-4 Results of Ballot on Draft Standard D3.0 - Comments on clauses 7 and 8 (Vic Hayes, Chair, Lucent Technologies)

IEEE P802.11-96/47-4R5 Results of Ballot on Draft Standard D3.0 - Comments on clauses 7 and 8 *and resolutions* (Vic Hayes, Chair, Lucent Technologies)

IEEE P802.11-96/47-5 Results of Ballot on Draft Standard D3.0 - Comments on clauses 9 (Vic Hayes, Chair, Lucent Technologies)

IEEE P802.11-96/47-5R5 Results of Ballot on Draft Standard D3.0 - Comments on clauses 9 *and resolutions* (Vic Hayes, Chair, Lucent Technologies)

IEEE P802.11-96/47-6 Results of Ballot on Draft Standard D3.0 - Comments on clauses 10 and 11 (Vic Hayes, Chair, Lucent Technologies)

IEEE P802.11-96/47-6R5 Results of Ballot on Draft Standard D3.0 - Comments on clauses 10 and 11 *and resolutions* (Vic Hayes, Chair, Lucent Technologies)

IEEE P802.11-96/47-7 Results of Ballot on Draft Standard D3.0 - Comments on clauses 12 through 16 (Vic Hayes, Chair, Lucent Technologies)

IEEE P802.11-96/47-7a Forgotten comments from Wim Diepstraten

IEEE P802.11-96/48 Report of review of D3.0 by IEEE SCC-28 (R.C. Petersen, IEEE)

IEEE P802.11-96/49A Tutorial of the 802.11 draft standard to 802 - General (Vic Hayes, Lucent Technologies)

IEEE P802.11-96/49A1 Tutorial of the 802.11 draft standard to 802 - General Revision 1 (Vic Hayes, Lucent Technologies)

IEEE P802.11-96/49B Tutorial of the 802.11 draft standard to 802 - Architecture (Greg Ennis, Symbol Technologies)

IEEE P802.11-96/49C Tutorial of the 802.11 draft standard to 802 - MAC details (Wim Diepstraten, Lucent Technologies and Phil Belanger, Aironet Wireless Communications)

IEEE P802.11-96/49D Tutorial of the 802.11 draft standard to 802 - Frequency Hopping (Naftali Chayat, BreezeCOM)

IEEE P802.11-96/49E Tutorial of the 802.11 draft standard to 802 - Direct Sequence (Jan Boer, Lucent Technologies)

IEEE P802.11-96/50 Letter from Norand re. IP matters

IEEE P802.11-96/52 3 Mbit/sec FH PHY Definition (Naftali Chayat, BreezeCOM)

IEEE P802.11-96/54 Report of the IEEE P802.11, MAC Group, Plenary Meeting, La Jolla, CA, March 11-15, 1996

IEEE P802.11-96/55 Tentative Minutes of the IEEE P802.11, MAC Group, Plenary Meeting, La Jolla, CA, March 11-15, 1996

IEEE P802.11-96/57 Tentative Minutes of the IEEE P802.11, PHY Group, Plenary Meeting, La Jolla, CA, March 11-15, 1996

IEEE P802.11-96/58 Tentative Minutes of the IEEE P802.11, FHSS Group, Plenary Meeting, La Jolla, CA, March 11-15, 1996

IEEE P802.11-96/59 Tentative Minutes of the IEEE P802.11, DSSS Group, Plenary Meeting, La Jolla, CA, March 11-15, 1996

IEEE P802.11-96/60 Tentative Minutes of the IEEE P802.11, IR Group, Plenary Meeting, La Jolla, CA, March 11-15, 1996

IEEE P802.11-96/61 Comment resolutions for Section 15, DSSS PHY (Mike Trompower, Aironet)

IEEE P802.11-96/62 Comment resolutions for Section 14, FHSS PHY

IEEE P802.11-96/63 Comment resolutions for Sections 12 through 16, PHY (Mike Trompower, Aironet)

IEEE P802.11-96/64 New Text for Section 13 (Mike Trompower, Aironet)

IEEE P802.11-96/65 New Text for Section 15 (Mike Trompower, Aironet)

IEEE P802.11-96/67 Test Bed Configuration for Conformance Testing (Al Petrick, Harris)

IEEE P802.11-96/69 New mask to device orientation drawing for IR (Manuel Betancor E.T.S.I.)

IEEE P802.11-96/70 Liaison statement to ISO/IEC JTC1/SC6 (ad-hoc group proposal) (Stuart Kerry, Symbol Technologies and Vic Hayes Lucent Technologies)

IEEE P802.11-96/73 Tentative agenda for the 35th session of meetings, Waltham, MA, May 6-9, 1996

IEEE P802.11-96/74 Venue for session of meetings at Waltham, MA, May 6-9, 1996

IEEE P802.11-96/75 Guidance for progression to Standard - adjusted for March meeting results (Vic Hayes, Chair, Lucent technologies)

### **11.59 "Minutes part 2 of the March 96 meeting and submissions"**

IEEE P802.11-96/5b Interim report on received IPR letters {JRC} (Vic Hayes, Chair, AT&T WCND Utrecht)

IEEE P802.11-96/5c Interim report on received IPR letters {AMD} (Vic Hayes, Chair, AT&T WCND Utrecht)

IEEE P802.11-96/53 Tentative Minutes of the IEEE P802.11, Full Working Group, Plenary Meeting, La Jolla, CA, March 11-15, 1996

IEEE P802.11-96/56 Report of the IEEE P802.11, PHY Group, Plenary Meeting, La Jolla, CA, March 11-15, 1996

IEEE P802.11-96/68 Proposal for France and Spain Frequency Hopping Patterns (Dean Kawaguchi, Symbol Technologies)

IEEE P802.11-96/71 Extended Interframe Space (EIFS) (Johnny Zwiegl, Xircom)

IEEE P802.11-96/76 Frame Exchange Sequences (Johnny Zweig, Xircom)

IEEE P802.11-96/77 Question and answer to/from the Ministry of Post and Telecommunications, Japan (Vic Hayes, Lucent Technologies, Chair)

IEEE P802.11-96/78 Rules of the Standing Committee

### **11.60 "Part of minutes of the May 96 meeting and submissions"**

IEEE P802.11-96/47-2R6 Results of Ballot on Draft Standard D3.0 - General comments and comments on first clauses and on annexes *and resolutions* (Vic Hayes, Chair, Lucent Technologies)

IEEE P802.11-96/47-4R6 Results of Ballot on Draft Standard D3.0 - Comments on clauses 7 and 8 *and resolutions* (Vic Hayes, Chair, Lucent Technologies)

IEEE P802.11-96/47-5R6 Results of Ballot on Draft Standard D3.0 - Comments on clauses 9 *and resolutions* (Vic Hayes, Chair, Lucent Technologies)

IEEE P802.11-96/47-6R6 Results of Ballot on Draft Standard D3.0 - Comments on clauses 10 and 11 *and resolutions* (Vic Hayes, Chair, Lucent Technologies)

IEEE P802.11-96/65a Updated New Text for Section 15 (Mike Trompower, Aironet)

IEEE P802.11-96/66a Conformance Testing Strawman Outline (Al Petrick, )

IEEE P802.11-96/75-r1	Guidance for progression to Standard - adjusted for Mary meeting results (Vic Hayes, Chair, Lucent technologies)
IEEE P802.11-96/79r2	Changes Required on Draft 3.1 to support MultiRate (Pablo Brenner, BreezeCom Ltd.)
IEEE P802.11-96/80	Text replacements in Clause 14 to include 3 Mbit/sec FH PHY (Naftali Chayat, BreezeCom Ltd.)
IEEE P802.11-96/83	Report of the IEEE P802.11, MAC Group, Interim Meeting, Waltham, Massachusetts, May 6-9, 1996
IEEE P802.11-96/85	Report of the IEEE P802.11, PHY Group, Interim Meeting, Waltham, Massachusetts, May 6-9, 1996
IEEE P802.11-96/86	Tentative Minutes of the IEEE P802.11, PHY Group, Interim Meeting, Waltham, Massachusetts, May 6-9, 1996
IEEE P802.11-96/87	Tentative Minutes of the IEEE P802.11, FHSS Group, Interim Meeting, Waltham, Massachusetts, May 6-9, 1996
IEEE P802.11-96/88	Tentative Minutes of the IEEE P802.11, DSSS Group, Interim Meeting, Waltham, Massachusetts, May 6-9, 1996
IEEE P802.11-96/89	ASN1 Code for P802.11MIB (Howard Hall, WINDATA)
IEEE P802.11-96/91	Supporting Multiple Outstanding MSDU's (Johnny Zweig - Xircom)
IEEE P802.11-96/91r1	Revised Supporting Multiple Outstanding MSDU's (Johnny Zweig - Xircom)
IEEE P802.11-96/93	Tentative Minutes of the IEEE P802.11, PHY High SpeedStudy Group, Interim Meeting, Waltham, MA, May 6-9, 1996
IEEE P802.11-96/95	Minimal Accessible Interface for Conformance Testing (Al Petrick, John Fakatselis, Carl Andren, Harris Semiconductor)
IEEE P802.11-96/97	Proposed Names of Officers, Voting Members, & Contributors, going into draft standard D4.0 (Vic Hayes, Chair)
IEEE P802.11-96/98	Proposal for 802.11 Reply to FCC NPRM 96-8 (Naftali Chayat, BreezeCom Ltd.)
IEEE P802.11-96/100	Tentative agenda for the 36th session of meetings of IEEE P802.11, Enschede, NL, July 8-12, 1996  P802.11/D4.0-96/5, draft standard for Wireless LAN MAC and PHY specifications (without revision marks)
IEEE P802.11-96/101	Proforma for IEEE 802.11 Letter Ballot Response.
IEEE P802.11-96/102	Instructions for use of the Letter Ballot Form

### **11.62 "Mailing of October 96"**

IEEE P802.11-96/127	Template for comments
IEEE P802.11-96/128	Instructions for sponsor ballot
IEEE P802.11-96/129	Current status on IPR letters (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-96/130-1	Report of Recirculation Ballot on Draft Standard D4.1 (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-96/130-2	Results of Ballot on Draft Standard D4.1 - Comments (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-96/131	Tentative agenda for the Full Working Group session of meetings, scheduled for November 11-15, 1996, Vancouver, BC
venunov	Venu for the November 11-15, 1996 meeting, Vancouver, BC, Canada

prereg Pre-registration form

### **11.63 "Minutes of November 1996 meeting"**

IEEE P802.11-96/121	3 Mbit/sec FH PHY PMD Clause Proposal (Naftali Chayat, BreezeCom)
IEEE P802.11-96/126	Boeing Look at a Higher Speed 802.11 PHY (Richard Paine, Boeing)
IEEE P802.11-96/135-1	Report of LMSC Ballot on IEEE P802.11 D5.0 (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-96/135-2	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comments on clauses 0-5 and general comments (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-96/135-3	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comments on clauses 6-9 (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-96/135-4	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comments on clauses 10-11 (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-96/135-5	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comments on clauses 12-16 (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-96/135-6	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comments on annexes (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-96/135-7	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Lost comments (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-96/137	Report of ISO/IEC JTC1/SC6/ joint WG 1 and 3 meeting (Vic Hayes, Chair/Lucent Technologies)
IEEE P802.11-96/141R1	Summary of rules related to establishing Projects in IEEE P802.11
IEEE P802.11-96/142	Proposition to form an IEEE P802.11 Intermeeting Committee on Regulatory Matters and proposed Operating Rules for it (Naftali Chayat, Breezecom)
IEEE P802.11-96/142 R1	Proposition to form an IEEE P802.11 Intermeeting Committee on Regulatory Matters and proposed Operating Rules for it (Naftali Chayat, Breezecom)
IEEE P802.11-96/144	Study Group Minutes of High Speed PHY PAR (Naftali Chayat, Breezecom)
IEEE P802.11-96/145	Tentative Minutes of the IEEE P802.11, Full Working Group, Plenary Meeting, Vancouver, Canada, November 11-14, 1996
IEEE P802.11-96/146	Report of the IEEE P802.11, MAC Group, Plenary Meeting, Vancouver, Canada, November 11-14, 1996
IEEE P802.11-96/149	Tentative Minutes of the IEEE P802.11, PHY Group, Plenary Meeting, Vancouver, Canada, November 11-14, 1996
IEEE P802.11-96/150	Tentative Minutes of the IEEE P802.11, FHSS Group, Plenary Meeting, Vancouver, Canada, November 11-14, 1996
IEEE P802.11-96/151	Tentative Minutes of the IEEE P802.11, DSSS Group, Plenary Meeting, Vancouver, Canada, November 11-14, 1996
IEEE P802.11-96/152	Report of the IEEE P802.11, IR Group, Plenary Meeting, Vancouver, Canada, November 11-14, 1996
IEEE P802.11-96/153	Proposal for PARs for High Speed PHY Extensions to P802.11 (Naftali Chayat, Breezecom)
IEEE P802.11-96/154	Supplementary Comments on Draft D5 (Simon Black, Intalk Ltd.)
IEEE P802.11-96/156-1	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comment Resolutions on Comments, Clause 0-4 and General Comments

IEEE P802.11-96/156-2	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comment Resolutions on Comments, Clause 5
IEEE P802.11-96/156-3	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comment Resolutions on comments, Clause 6
IEEE P802.11-96/156-4	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comment Resolutions on comments, Clause 7
IEEE P802.11-96/156-5	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comment Resolutions on comments, Clause 8
IEEE P802.11-96/156-6	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comment Resolutions, Clause 9
IEEE P802.11-96/156-7	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comment Resolutions on comments, Clause 10
IEEE P802.11-96/156-8	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comment Resolutions on comments, Clause 11
IEEE P802.11-96/156-9	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comment Resolutions on comments, Annex
IEEE P802.11-96/157	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comment Resolutions on comments, Clauses 12-16
IEEE P802.11-96/159	Boeing Look at a Higher Speed 802.11 PHY (Richard Paine, Boeing)
IEEE P802.11-96/160	Venue for Sponsor Ballot comment resolution meeting of IEEE P802.11, January 13-15, 1997, Palm Bay, FL (John Fakatselis, Harris Semiconductor)
IEEE P802.11-96/161	Agenda for Sponsor Ballot comment resolution meeting of IEEE P802.11, January 13-15, 1997, Palm Bay, FL (Vic Hayes, Chair, Lucent Technologies) <sup>1</sup>

### **11.64 "Minutes of January 1997 meeting"**

IEEE P802.11-96/135-8R1	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Resolutions to Lost Comments from Tom Phinney and additional comment from Russ Housley (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-96/138R4	Guidance for progression to a Standard - adjusted for LMSC ballot results (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-96/156-1R1	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comment Resolutions on Comments, Clause 0-4 and General Comments
IEEE P802.11-96/156-2R1	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comment Resolutions on Comments, Clause 5
IEEE P802.11-96/156-4R1	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comment Resolutions on comments, Clause 7
IEEE P802.11-96/156-5R1	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comment Resolutions on comments, Clause 8
IEEE P802.11-96/156-8R2	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comment Resolutions on comments, Clause 11
IEEE P802.11-96/156-9R1	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Comment Resolutions on comments, Annex

<sup>1</sup> Meeting will be extended for the whole week if needed

IEEE P802.11-96/163	MAC Definition Conflicts, Gaps and Other Issues (Michael Fischer, Digital Ocean)
IEEE P802.11-97/01	Draft of MAC Formal description [input to January meeting] (Michael Fischer, Digital Ocean)
IEEE P802.11-97/02	Tutorial on Formal Description (Michael Fischer, Digital Ocean)
IEEE P802.11-97/03	Contacts to NO voters (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-97/04	Guidance for progression to standard adjusted for comment resolution meeting (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-97/04R1	Guidance for progression to standard adjusted for recirculation ballot meeting (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-97/05	Tentative Sponsor Ballot Comment Resolution Meeting Minutes (George Fishel, Secretary)
IEEE P802.11-97/06	Ballot form of Rich Seifert with resolution status in response to 802.11 position
IEEE P802.11-97/07R1	Outstanding no vote with comment from voter
IEEE P802.11-97/09	Tentative agenda for the 39th session of meetings, March 10-14, 1997, Irvine Ca. (Vic Hayes, Chair, Lucent Technologies)
IEEE P802.11-97/10	Report and Order FCC, ET Docket No. 96-102, Amendment of the Commission's rules to provide for operation of Unlicensed NII devices in the 5GHz Frequency range. (FCC)
IEEE P802.11-97/11	ETSI Draft Technical Report - Radio Equipment and Systems - High Performance Radio Local Area Networks (HIPERLANs) - Requirements and Architectures for Wireless ATM Access and Interconnection. ETSI
meeting.htm	Venue for the March 1997 meeting

### **11.65 "Minutes of March 1997 meeting"**

IEEE P802.11-96/135-7R1	Results of LMSC Ballot D5.0 - Lost comments with resolutions as approved during Jan '97 sponsor ballot resolution meeting -
IEEE P802.11-96/156-1R2	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Resolutions for Comments on Clauses 0-4 and general comments
IEEE P802.11-96/156-2R2	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Resolutions for Comments on Clause 5 comments
IEEE P802.11-96/156-4R2	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Resolutions for Comments on Clause 7 comments
IEEE P802.11-96/156-5R2	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Resolutions for Comments on Clause 8
IEEE P802.11-96/156-8R3	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Resolutions for Comments on Clause 11 comments
IEEE P802.11-96/156-9R2	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Resolutions for Comments on Clauses 12-16
IEEE P802.11-96/157R1	Results of LMSC Ballot on Draft Standard 802.11 D5.0 - Resolutions for Comments on Clauses 12-16
IEEE P802.11-97/05R1	Tentative Sponsor Ballot Comment Resolution Meeting Minutes Revision 1 (George Fishel, Secretary)
IEEE P802.11-97/13	WINForum liaison, Sharing Rules Drafting Committee Scope and Objectives (WINForum)
IEEE P802.11-97/14	^WINForum liaison, Sharing Rules Drafting Committee (SRDC) Rules of Operation Rules Requirements (WINForum)
IEEE P802.11-97/15	WINForum liaison, Sharing Rules Requirements (WINForum)

IEEE P802.11-97/16R2 Revision of 97/16R1 (David Bagby)

IEEE P802.11-97/17 Review of D5.2 (Mike Trompower, Aironet)

IEEE P802.11-97/18R1 Review of Comments Draft D5.2 (Phil Belanger, Aironet)

IEEE P802.11-97/19R1 Review of 802.11/D5.2(David Bagby)

IEEE P802.11-97/20 Fortified IEEE P802.11 (Oliver Edwards, Image Systems)

IEEE P802.11-97/21 Review of D5.2 (Raj gawera, Symbionics)

IEEE P802.11-97/23 Temporary Document List, March 97

IEEE P802.11-97/24 Tentative minutes of the IEEE P802.11 plenary Meeting, 10-14 March 1997, Irvine, CA. (George Fishel, Secretary)

IEEE P802.11-97/25 High rate DS PHY (Carl Andren, Harris)

IEEE P802.11-97/26 Comment on backoff in MAC (Teunissen, Lucent Technologies)

IEEE P802.11-97/27 Miscellaneous Comments on Draft 6.0 (Simon Black)

IEEE P802.11-97/28 Background for IEEE 802 Standard at 5.1 GHz (Richard Paine)

IEEE P802.11-97/30 Study Group Minutes (Naftali)

IEEE P802.11-97/31R2 Study Group 5GHz PAR Proposal (Naftali)

IEEE P802.11-97/32 ISO/IEC JTC1/SC6 TELECOMMUNICATIONS AND INFORMATION EXCHANGE BETWEEN SYSTEMS (Vic Hayes)

IEEE P802.11-97/33 HSSG PAR Proposal - A Report (Naftali Chayat, Breezecom)

IEEE P802.11-97/34 Remaining Technical "NO" Comments on LMSC Ballot on IEEE P802.11D5.0

### **11.66 "Minutes of May 1997 meeting"**

IEEE P802.11-96/129a Additional letter re IPR

IEEE P802.11-96/92 Solution for Frame Reordering Issues (Ennis, Zegelin, Symbol Technologies)

IEEE P802.11-97/31R3 Study Group 5GHz PAR Proposal (Naftali)

IEEE P802.11-97/32R2 ISO/IEC JTC1/SC6 TELECOMMUNICATIONS AND INFORMATION EXCHANGE BETWEEN SYSTEMS (Vic Hayes)

IEEE P802.11-97/34R1 Remaining Technical "NO" Comments on LMSC Ballot on IEEE P802.11D5.0

IEEE P802.11-97/35 Venue sponsor recirculation ballot resolution meeting (Dave Bagby, AMD)

IEEE P802.11-97/36 tentative report of the tele-conference on WG review result (Vic Hayes, Chair, Lucent Technologies)

IEEE P802.11-97/37R1 Recirculation results with resolutions

IEEE P802.11-97/38 Remaining Technical "NO" Comments on LMSC Recirculation Ballot on IEEE P802.11D5.3

IEEE P802.11-97/38-R1 Remaining Technical "NO" Comments on LMSC Recirculation Ballot on IEEE P802.11D5.3 as sent in second recirculation ballot

IEEE P802.11-97/40 Minutes of the LMSC Recirculation Ballot Comment Resolution Meeting, held May 7-9, 1997, Sunnyvale, CA

IEEE P802.11-97/41 P802.11 Maintenance PAR Proposal (Dave Bagby, AMD)

IEEE P802.11-97/42 IPR letters received for IEEE P802.11 (Vic Hayes, Chair, Lucent technologies)

IEEE P802.11-97/43 Changes to Annex C Between D5.3 and D6.1 (Michael Fischer, Digital Ocean)

IEEE P802.11-97/44 Major changes to all clauses except Annex C Between D5.3 and D6.1 (Vic Hayes, Chair, Lucent technologies)

IEEE P802.11-97/44-R1 Major changes to all clauses except Annex C Between D5.3 and D6.1 (Vic Hayes, Chair, Lucent technologies) as sent with second recirculation ballot

IEEE P802.11-97/45 Tentative agenda for the 41th session of meetings of 802.11 scheduled for July 7-11, 1997, at Maui, HI

d53erra7 Errata sheet with changes approved after WG review period

thankhr Thanks you to Harris

thankmf Thank you to Michael Fischer

submit The cover of the submittal package

### **11.67 "Minutes of July 1997 meeting"**

IEEE P802.11-97/31R4 Study Group 5GHz PAR Proposal (Naftali)

IEEE P802.11-97/42-R1 IPR letters received for IEEE P802.11 as approved by PatCom (Vic Hayes, Chair, Lucent technologies)

IEEE P802.11-97/45-R1 Revised, Tentative agenda for the 41th session of meetings of 802.11 scheduled for July 7-11, 1997, at Maui, HI

IEEE P802.11-97/46 Liaison from WinForum SRDC

IEEE P802.11-97/47 IR from LTEL (LTEL)

IEEE P802.11-97/48 IISP report to 802.11

IEEE P802.11-97/49 802.11 Presentation to IISP

IEEE P802.11-97/50 Robust 10 Mbit/s PHY (John Carafella, Micrilor)

IEEE P802.11-97/51 Robust 10 Mbit/s modulation (John Carafella, Micrilor)

IEEE P802.11-97/52 MSK chip modulation (John Carafella, Micrilor)

IEEE P802.11-97/53 Transmission security (TRANSEC) (John Carafella, Micrilor)

IEEE P802.11-97/54 Liaison statement from ETSI BRAN

IEEE P802.11-97/55 ISO/IEC JTC1/SC6 Editor's report and disposition of comments (Vic Hayes, Editor, Lucent technologies)

IEEE P802.11-97/56 Summary of voting on ISO/IEC JTC1/SC6 CD 8802-11 (ISO secretariat)

IEEE P802.11-97/57 Temporary Document List, July 97

IEEE P802.11-97/58 Consideration for a 5 GHz WLAN Modulation Method

IEEE P802.11-97/59,r1,r2,r3 Proposedal for 2.4 GHz extensions PAR

IEEE P802.11-97/60 Overview of the ETSI Project BRAN

IEEE P802.11-97/61 Slide for ISLAN Chandos Rypinski

IEEE P802.11-97/62 Paper on tutorial by Chandos Rypinski on ISLAN

IEEE P802.11-97/63 Project Authorization Request (PAR) 5GHz

IEEE P802.11-97/64 Proposal for a PAR for Higher Speed PHY Extensions ti the 802.11 Standard at 2.4 GHZ

IEEE P802.11-97/65 Five Criteria for PAR Development for Wireless LANs

IEEE P802.11-97/67r1 Draft Liaison Statement to BRAN

IEEE P802.11-97/68 PAR Proposal for 3 Mbit/s Extension of 802.11 FH Phy in 2.4 GHz Band  
 IEEE P802.11-97/69 Letter from Dhadesugoor R. Vaman, Chair 802.9  
 IEEE P802.11-97/70 Proposed Agenda for the Joint meeting with BRAN  
 IEEE P802.11-97/71 Minutes of the High Speed Working Group  
 IEEE P802.11-97/72 Tentative Meeting Minutes IEEE 802.11 July 1997 Maui Meeting

### **11.68 " Venue and agenda Sept 97 meeting and papers"**

IEEE P802.11-97/63-R2 Project Authorization Request (PAR) 5GHz (as sent to NesCom)  
 IEEE P802.11-97/66 Evaluation Items for Wireless PHY, NTT Wireless Systems Laboratories  
 IEEE P802.11-97/67r2 Liaison Statement to BRAN as sent to ETSI  
 IEEE P802.11-97/73 Venue for the September 1997 meeting of the PHY groups of IEEE P802.11, London, UK, September 8-12, 1997  
 IEEE P802.11-97/74 Agenda for the September 1997 meeting of the PHY groups of IEEE P802.11, London, UK, September 8-12, 1997  
 IEEE P802.11-97/75 Example of 5 criteria: 1000BASE-T (IEEE P802.3)  
 IEEE P802.11-97/76 Requirement to update MAC bridge standard 802.1D for 802.11 frames (Vic Hayes, Chair, Lucent technologies)

### **11.69 " Minutes of the Sept 97 meeting and papers"**

IEEE P802.11-97/77 Issues and trade-offs in high speed 2.4 GHz PHY (Dean Kawaguchi, Symbol Technologies)  
 IEEE P802.11-97/77a Issues and trade-offs in high speed 2.4 GHz PHY (Dean Kawaguchi, Symbol Technologies)  
 IEEE P802.11-97/79 PAR Proposal for High Speed extensions in 2.4 GHz band (John Fakatselis, Harris Semiconductor)  
 IEEE P802.11-97/79-r1 PAR Proposal for High Speed extensions in 2.4 GHz band ( John Fakatselis, Harris Semiconductor)  
 IEEE P802.11-97/79-r2 PAR Proposal for High Speed extensions in 2.4 GHz (John Fakatselis, Harris Semiconductor)  
 IEEE P802.11-97/80 U-NII Band Channelization and the WINForum SRDC  
 IEEE P802.11-97/80a Presentation for U-NII Band Channelization and the WINforum SRDC (Jan Boer, Lucent Technologies)  
 IEEE P802.11-97/81 Summary of the WINForum U-NII Reconsideration Petition  
 IEEE P802.11-97/82 High speed 2.4 GHz PHY performance issues (Cafarella, Microrolor)  
 IEEE P802.11-97/83 Selection of 5 GHz modulation (Cafarella, Micrilor)  
 IEEE P802.11-97/84 Estimation of hardware size and power consumption for FFT circuit of OFDM modem (Hitoshi Takanashi, NTT)  
 IEEE P802.11-97/85 Introduction of IEEE 802.11 to ETSI BRAN WG3 (Vic Hayes, Chair, Lucent technologies)  
 IEEE P802.11-97/86 High speed PHY s (Carl Andren, Harris)  
 IEEE P802.11-97/87 Tentative minutes of the TGa meetings held in London, September 1997 (Mike Trompower, Aironet)

IEEE P802.11-97/88 Five Criteria for the PAR (Naftali Chayat, Breezecom)  
 IEEE P802.11-97/89 Tentative minutes of the PHY meetings held in London, September 1997 (Mike Trompower, Aironet)  
 IEEE P802.11-97/90 Tentative minutes of the TGb meetings held in London, September 1997 (Carl Andren, Harris)  
 IEEE P802.11-97/91-r2 On line discussion record of IEEE P802.11 TGa (5GHz PHY) (Naftali Chayat, Breezecom)  
 IEEE P802.11-97/92 Scaleable OFDM Radio Parameters (Richard van Nee & Jan Boer - Lucent Technologies)  
 IEEE P802.11-97/93 TGA Presentation to ETSI BRAN WG3 September 10, 197 (Naftali Chayat, Breezecom)  
 IEEE P802.11-97/94 Instructions for 2.4 GHz high rate extension proposals and list of evaluation areas (John Fakatselis, Harris Semiconductor)  
 IEEE P802.11-97/96 Tentative criteria for comparison of modulation methods (Naftali Chayat, Breezecom)  
 IEEE P802.11-97/97 Summary report for FCC (Dean Kawaguchi, Symbol Technologies)  
 IEEE P802.11-97/99 Letter ballot (Vic Hayes, Chair, Lucent Technologies WCND B.V.)  
 IEEE P802.11-97/100 Tentative agenda for the 43rd session of meetings, November 10-14, 1997, Montreal, PQ, CA (Vic Hayes, Chair, Lucent Technologies)  
 IEEE P802.11-97/101 Proposed PAR for update of IEEE P802.1d (Vic Hayes, Chair, Lucent Technologies WCND B.V.)