March 1999

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WPAN Study Group Status

Presentation to IEEE 802 Standards Executive Committee March 8, 1999

Dick Braley, Chairman WPAN Study Group

Submission

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WPAN Study Group Presentation

- Dick Braley:
 - Study Group Status Update
 - Leadership
- Ian Gifford:
 - WPAN PAR
 - 5 Criteria

Submission

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History of "Wearables" Standards

- June, 1997. Cleveland, OH, Request to PASC
- July 16, 1997. Nashua, NH IEEE PASC Plenary Meeting
- December 2, 1997. Cleveland, OH Ad Hoc Wearables Committee Meeting
- January 14-15, 1998. Memphis, TN, Ad Hoc Wearables Committee Meeting
- January 19-23, 1998 Lynnwood, WA IEEE 802.11 Interim Meeting
- March 9-13, 1998 Irvine, CA IEEE 802 Plenary Meeting (SG formed)
- April 8-9, 1998 Cambridge, MA IEEE 802.11 WPAN SG Meeting
- May 4-8, 1998 Utrecht, NL IEEE 802.11 Interim Meeting
- May 19-21, 1998 Irving, TX IEEE 802.11 WPAN SG Meeting
- July 6-10, 1998 LaJolla, CA 802 Plenary Meeting
- September 14-18,1998 Westford, MA 802.11 Interim Meeting
- October 26, 1998 Atlanta, GA Ad Hoc WPAN SG Meeting
- November 9-13, 1998 Albuquerque, NM 802 Plenary Meeting
- January 11-15, 1999 Orlando, FL 802.11 Interim Meeting
- March 8-12, 1999 Austin, TX 802 Plenary Meeting

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Liaison Status

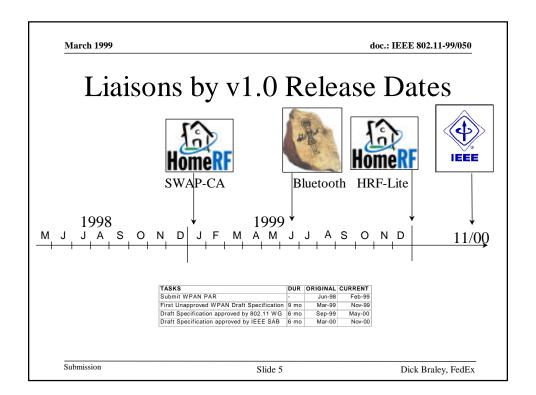
- HomeRF Working Group Formed March 4, 1998
 - Liaison #1 May 5, 1998 -98/217
 - Liaison #2 July 7, 1998 -98/251r1
 - Liaison #3 September 15, 1998 -98/299
 - Liaison #4 November 26, 1998 -98/360
 - Liaison #5 January 12, 1999 -99/004r1 (Minutes only)
 - Liaison #6 March 9, 1999 -99/054 Tutorial
- Bluetooth Special Interest Group Formed May 20, 1998
 - Liaison #1 July 7, 1998 -98/253
 - Liaison #2 September 15, 1998 -98/300
 - Liaison #3 October 26, 1998 -98/350 (Minutes only)
 - Liaison #4 December 14, 1998 J. Carlo 802 Overview
 - Liaison #5 March 9, 1999 -99/053 Tutorial

Submission

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IEEE WPAN Study Group Status

- The Study Group timeframe was extended from 11/98 to 3/99 [Albuquerque to Austin]
- Continued participation from 802.11 membership
- Orlando WPAN Study Group Recommendation
- WPAN PAR submitted
- WPAN PAR Decision on WPAN Task/Working Group to be made at this meeting by 802 ExComm
- · Continued discussions with Bluetooth and HomeRF
- Solicit guidance from our Sponsor & ExCom on Bluetooth & HomeRF Liaision activities

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Orlando WPAN Study Group Recommendation

"The WPAN Study Group recommends that it become a Task Group of 802.11 with the understanding that this will likely require a change in the 802.11 charter and a rule change within 802 to allow multiple MAC Layers within a Working Group. The motivation for becoming a Task Group within 802.11 is to ensure the best use of a shared medium. If this is not feasible the SG recommends the formation of a separate Working Group under 802 which would include all PAN-related activity including Bluetooth, HomeRF, etc. should they also submit PARs."

Submission

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WPAN Study Group Leadership

- Dick Braley Withdrawing due to FedEx Commitments.
- Future Activities Require Leadership that will Champion WPAN Directions
- Current Leadership:
 - Ian Gifford
 - Bob Heile
- Technical Leadership

Submission

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Dick Braley, FedEx