IEEE P802.11
Wireless LANs

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| GLK Telecon Minutes 20120827 |
| Date: 2012-09-17 |
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Abstract

This document contains the meeting minutes of the Joint IEEE 802.1 and IEEE 802.11 General Link Study Groups teleconference on 2012-08-27.

Teleconference from 11:02am to 12:02pm

August 27, 2012

Chaired jointly by Norm Finn and Donald Eastlake.

Hosted logistically by Norm Finn (Cisco)

Notes taken by Donald Eastlake.

Donald Eastlake (Huawei) made the call for patents with instructions to contact the Chairs of both IEEE 802.1 and 802.11 as this was a joint call of Study Groups from each. No one spoke up to give notice during the call.

Norm Finn: A version of my presentation on our teleconference two weeks ago, updated as discussed during that call, has been uploaded. [See <http://www.ieee802.org/1/files/public/docs2012/new-nfinn-11-medium-choice-0812-v02.pdf> ]

There will be one or more meetings of the 802.1 Study Group at the 802.1 Interim in Santa Cruz in September. Donald Eastlake plans to be there. There are three meetings of the 802.11 Study Group planned for Wireless Interim in Indian Wells in September. Norm Finn plans to be there. Phillipe Klein will be in Santa Cruz but will be unable to make the Indian Wells meeting.

Phillipe Klein (Broadcom) presented

<http://ieee802.org/1/files/public/docs2012/new-phkl-11-bbs-bridging-0812-v2.pdf> that discusses the BSS Bridging Model and its potential applicability to specifying how to achieve 802.11 General Links.

Q: What’s an 802.3 port?

A: Sorry, it should say 802.1 port. I’ll correct the slides to show 802.1 ports and bridges. [see <http://www.ieee802.org/1/files/public/docs2012/new-phkl-11-bbs-bridging-0812-v3.pdf> ]

There was further discussion of the slides. Phillipe pointed out that 802.11 already has Action Frames for the transmission of control information between stations.

Phillipe: A problem with modelling everything as point-to-point links is that you then have to do broadcast by serial unicat and that requires hardware changes.

Norm Finn: The plan would be to allow broadcasts by the AP.

Comment: There needs to be some protocol from the stations that act as ports of the virtual bridge to the cental database at the AP.

Donald: I’m doing the minutes. Please email me your participation in this call and your affiliation if that information wasn’t indicated on WebEx.

Donald & Norm: Thanks for calling in. We will be deciding at the Santa Cruz and Indian Wells meetings about teleconferences after those meetings.

**Attendees:**

 Donald Easltake 3rd (Huawei)

Norm Finn (Cisco)

Philippe Klein (Broadcom)

Ben Mack-Crane (Huawei)

Carolyn Heide (Ruckus)

Philippe Christin (Orange Labs)

Dave Halasz (Motorola)

Don Fedyk (Alcatel-Lucent)

Dorothy Stanley (Aruba Networks)

Joseph S. Levy (Interdigital)

Mark Gravel (HP)

Mark Hamilton (Polycom)

Mitsuru Iwaoka (Yokogawa Electric Corp.)

Neiyer Correal (Motoroa Solutions)

Pat Thaler (Broadcom)

Yan (Huawei)

Dan Romascanu (Avaya)

Carl Kain (Noblis)

George Cherian

James Hanley

Jeff Catlin

Christian Bolger

Madhu Banavara