IEEE P802.11
Wireless LANs

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| 11ak Telecon Minutes 20140210 |
| Date: 2014-02-11 |
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Abstract

This document contains the meeting minutes of the IEEE 802.11ak TGak Group teleconference on 2014-02-10.

Teleconference from 05:05 pm EST to 05:45 pm EST

February 10, 2014

Chaired by Donald Eastlake (Huawei) and Norm Finn (Cisco).

Notes taken by Donald Eastlake (Huawei).

Donald Eastlake called to order at 5:05pm.

Call for patents by Donald Eastlake: No response.

Comment: We need to do something in connection with the Wi-Fi Alliance (WFA). 802.11ak won’t be “real” unless there is a WFA certification program for it.

Call for any presentations other than 11-14/130r2: No response.

**Donald Eastlake (Huawei) presented 11-14/0130r2, “Some Subsetting and Addressing Text”.** This is similar to the earlier version of 14/130 that were presented in Los Angeles but updated to take into account the discussions that occurred there.

Comment: It would be reasonable to explicitly call out that the ability to receive CBA-MSDUs with the three subsetting types of CBs is mandatory while it is optional to be able to send them.

Question: Do non-AP STAs actually need to be able to send these? Do APs actually need to be able to receive these? Isn’t it just AP to non-AP STA?

Donald: I’m reluctant to make that change. There is the vendor specific CB. And you could be using CBA-MSDUs between mesh STAs…

Comment/Donald: The proposed changes to the text of Clause 8.3.2.1 should be double-checked. Some believe that there are problems with the existing text in 802.11REVmc D2.3.

Comments/Donald: There continued to be controversy over whether the “prefix” insertion facility is worth the complexity. Most were of the opinion that this will ultimately be resolved by vote.

Donald: It is not yet clear if all A-MSDUs sent by GLK STAs must be CBA-MSDUs or whether there is some 802.11 header bit/field/combination that indicates whether an A-MSDU is a current A-MSDU or a CBA-MSDU. Some have expressed a desire to have non-GLK STAs be able to send/receive CBA-MSDUs (after negotiation of that capability or the like).

Comment: That would be very useful.

Comment: Document should be spell checked.

Norm: Have you had a chance to go over my partially marked up 802.11REVmc D2.1?

Donald: Only a little but the notations I’ve read so far seem useful.

Donald: I’ll make appropriate changes to 14/130 based on the discussions during this call. If no one has anything else to present, next call I’ll go over an updated version of 11-14/0004.

Comment: What should we do about Wi-Fi Alliance?

Donald: I’ll talk to appropriate people at the Beijing meeting and try to determine a good course of action.

Any other Business? No.

Adjourn at 5:45pm.

**Attendees:**

Donald Eastlake (Huawei)

Norman Finn (Cisco)

Ed Reuss

Mark Gravel (HP)

Mitsuru Iwaoka (Yokogawa Electric Co.)

Philippe Klein (Broadcom)

Pat Thaler (Broadcom)

Douglas Chan

Jeremy Touve