IEEE P802.11
Wireless LANs

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| 11ak Telecon Minutes 20141215 |
| Date: 2015-01-01 |
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Abstract

This document contains the minutes of the IEEE 802.11ak TGak teleconference on 2014-12-15.

Teleconference from 11:05 am EST to 11:55pm EST

November 11, 2014

Joint 802.11ak and 802.1Qbz call Chaired by Donald Eastlake (Huawei Technologies) and Norm Finn (Cisco)

Notes taken by Donald Eastlake.

Donald called the teleconference to order at 11:05 am.

Call for essential patents: No response.

Donald mentioned that the current Draft D0.06 has been posted and the skeletal tentative agenda for the January meeting is in 11-14/1589r0. The list of 6 not yet resolved comments from CC17 in 14/1589r0 was reviewed.

There was discussion of what to do about GLK STA power save.

* The concept of a GLK capable AP may have to be added to Clause 10.2 of the 802.11 standard which need some adjust for 11ak.
* Since multi-destination RAs for GLK STAs always use a SYNRA, they are never the same as multi-destination RAs for non-GLK STAs. Thus it is reasonable that buffereing of group addressed frames to non-GLK STAs shouldn’t cause problems for GLK STAs.
* It was suggested that there are different categories of group RA addressed frames. Some, such as bridging control frames, are probably OK with some power save buffering delay. On the other hand, perhaps streaming data to GLK STAs should not be delayed by buffering for power save wake up.
* It was suggested that multicast data for GLK STAs not be power save buffered by GLK APs and that if that is a problem for a GLK STA, then it shouldn’t go into power save mode.
* CID 34 from CC17 on power save is assigned to Mark Hamilton.

It was suggested that the references to (the 802.1Q) ISS in Draft D0.06 should really be ISS\_SAP or that at least this would be an improvement.

Adjourned at about 11:55 pm.

**Attendees:**

Donald Eastlake, 3rd (Huawei)

Norm Finn (Cisco)

Mark Hamilton (Spectralink)

Carl King (Noblis)

Phillipe Klein (Broadcom)