Minutes IEEE P802.11
Wireless LANs

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| IEEE 802.11 TGbh Teleconference Minutes, August 8, 2023Randomized and Changing MAC addresses (RCM) |
| Date: 2023-08-08 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Peter Yee | NSA-CSD | Mountain View, CA, US |  | peter@akayla.com |

Abstract

This document contains the minutes of the IEEE 802.11bh teleconference of August 8, 2023.

Note: Highlighted text are action items.

Q- proceeds a question asked at the meeting

A- proceeds an answer

C- proceeds a comment

**Meeting August 8th, 2023, 9:30 a.m. to 11:30 p.m. EDT**

**Chair: Mark Hamilton (Ruckus/CommScope)**

**Vice Chair: Peter Yee (NSA-CSD/AKAYLA)**

**Vice Chair: Stephen Orr (Cisco)**

**Secretary: Peter Yee**

**Editor: Carol Ansley (Cox Communications)**

**The teleconference was called to order by the Chair at 9:33 a.m. EDT.**

Agenda slide deck [11-23/1330r00](https://mentor.ieee.org/802.11/dcn/23/11-23-1330-00-00bh-agenda-tgbh-2023-aug-8.pptx)

1. **Policies and procedures were presented by Chair Mark Hamilton. (Slides 4 to 15)**

There were no Patent declarations.

Copyright policy slides were presented (Slides 10 and 11)

1. **Agenda:**
* **Attendance, noises/recording, meeting protocol**
* **Policies, duty to inform, participation rules**
* **Organization topics:**
	+ Timeline reminder (slide 16)
	+ Motions record: [11-22/0651r21](https://mentor.ieee.org/802.11/dcn/22/11-22-0651-21-00bh-tgbh-motions-list.pptx)
* **Comment Resolution**
	+ Tracking document: [11-23/1152r13](https://mentor.ieee.org/802.11/dcn/23/11-23-1152-13-00bh-ieee-802-11bh-lb274-comments.xlsx)
	+ Comment topics list (slide 17)
	+ Comment resolution queue (slide 18)
* **Discussion on response to WBA liaisons:** [**11-21/0703r0**](https://mentor.ieee.org/802.11/dcn/21/11-21-0703-00-0000-2021-april-liaison-from-wba.docx)**,** [**11-21/1141r0**](https://mentor.ieee.org/802.11/dcn/21/11-21-1141-00-00bh-excerpts-of-wba-document-wi-fi-id-scope.pptx)**,** [**11-22/0668r0**](https://mentor.ieee.org/802.11/dcn/22/11-22-0668-00-0000-liaison-statement-from-wba-re-wi-fi-devices-identification-group.pdf)**,** [**11-22/0653r0**](https://mentor.ieee.org/802.11/dcn/22/11-22-0653-00-0000-2022-march-wba-whitepaper-re-device-identification.pdf)
	+ [11-23/0888r0](https://mentor.ieee.org/802.11/dcn/23/11-23-0888-00-00bh-wba-liaison-discussion.pptx) Stephen Orr

The agenda was approved with unanimous consent.

1. **Timeline Review**

A motion to approve comment resolutions to date will be held during the teleconference in two weeks’ time. (There is no teleconference next week.)

1. **CID 28**

Jerome Henry addressed CID 28 as given in [11-23/1280r00](https://mentor.ieee.org/802.11/dcn/23/11-23-1280-00-00bh-cid-28-resolution-proposal.docx). This CID was originally addressed by Graham Smith during the July plenary, but Henry has a slightly different take on it. He modifies a note by merging in Note 1 with Note 3 in subclause 12.2.11.2. The merged note clarifies when the IRM MAC Address is recommended to be changed. By request, “in every 4-way handshake” is dropped, leaving the note applicable to (re)association and PASN preassociation. There’s a question whether this change is exceeding the scope of our PAR by covering reassociation. If reassociation is not covered, then this is a larger issue for the document where reassociation is covered. Whether to cover it reassociation remains contentious, but Henry will remove “(re)” for now. We can come back to reassociation at a later date.

1. **Continue with 11-23/1245r8 (Numerous CIDs)**

Graham Smith continued with comment resolutions found in [11-23/1245r08](https://mentor.ieee.org/802.11/dcn/23/11-23-1245-08-00bh-cid-resolutions-irm-1.docx). He returned to the top of the document starting with the resolution that covers CIDs 2, 3, 4, 5, 149, and 197. These CIDs deal with the signaling of recognition via the IRM Status field and IRM field length. CID 294 is rejected because of the resolution to the previous set of CIDs, which align them with the table on which CID 294 was field. CID 6 is accepted in revised form, which also covers CIDs 37 and 207. The resolution required additional work before it was acceptable. CID 57 is rejected because “share” is not a good substitution for “provide”. CIDs 58, 59, 60, 61, 62, and 193 are resolved by the use of “provide”.

1. **Editor CID resolutions**

Carol Ansley briefed a set of editorial resolutions found in [11-23/1318r00](https://mentor.ieee.org/802.11/dcn/23/11-23-1318-00-00bh-editorial-cid-resolutions-for-lb274.xlsx). Comment resolutions in that document not shaded in yellow are believed to be agreeable to the group without further discussion. Additional comments applying to clause 6 were added to the set already marked in yellow. CID 67 was ruled technical and in any case both Jay Yang and Graham Smith are working separately on it. There were other CIDs that were incorrectly marked editorial that are technical. [11-23/1318r01](https://mentor.ieee.org/802.11/dcn/23/11-23-1318-01-00bh-editorial-cid-resolutions-for-lb274.xlsx) will reflect the updated status of these comments. Ansley walked the group through some of the CIDs for which she had resolutions. These are not recorded here.

**Meeting adjourned at 11:30 a.m.**

**Attendance**

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| Breakout | Timestamp | Name | Affiliation |
| TGbh | 08/08 | Ansley, Carol | Cox Communications |
| TGbh | 08/08 | Baron, Stephane | Canon |
| TGbh | 08/08 | -Bredewoud, Albert | Broadcom |
| TGbh | 08/08 | -Chen, Shuqiao |  |
| TGbh | 08/08 | -Fujimori, Yuki | Canon |
| TGbh | 08/08 | Hamilton, Mark | Ruckus/CommScope |
| TGbh | 08/08 | Henry, Jerome | Cisco |
| TGbh | 08/08 | Huang, Qisheng | ZTE |
| TGbh | 08/08 | -Kain, Carl | USDOT/Noblis |
| TGbh | 08/08 | Levy, Joseph | InterDigital |
| TGbh | 08/08 | -Li, Yan | ZTE |
| TGbh | 08/08 | Lumbatis, Kurt | ZaiNar |
| TGbh | 08/08 | Luo, Hui | CYSC CSS ICW ENG SYS |
| TGbh | 08/08 | -Mutgan, Okan | Nokia |
| TGbh | 08/08 | Nezou, Patrice | Canon |
| TGbh | 08/08 | -Orr, Stephen | Cisco |
| TGbh | 08/08 | Patwardhan, Gaurav | HPE |
| TGbh | 08/08 | Ravi, Sunil | Google |
| TGbh | 08/08 | Rosdahl, Jon | Qualcomm |
| TGbh | 08/08 | -Sam, Harvey | Broadcom Corporation |
| TGbh | 08/08 | Smith, Graham | SRT Wireless |
| TGbh | 08/08 | Smith, Luther | CableLabs |
| TGbh | 08/08 | Thakore, Darshak | CableLabs |
| TGbh | 08/08 | Thakur, Sid | Apple |
| TGbh | 08/08 | Wang, Zisheng |  |
| TGbh | 08/08 | Yang, Jay | Nokia |
| TGbh | 08/08 | Yee, Peter | NSA-CSD |