IEEE P802.11  
Wireless LANs

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| TGbi Teleconference Minutes 10th August 2023 | | | | |
| Date: 2023-08-22 | | | | |
| Author(s): | | | | |
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Abstract

This document contains the minutes for the IEEE 802.11bi task group meeting that took place on

10th August 2023 at 10:00 ET.

Revision history:

* Rev0: initial version.
* Rev1: Attendance list updated

Note: Highlighted text are action items.

Q – proceeds a question

A - proceeds an answer

C - proceeds a comment

Yellow highlight - action point

**Chair: Carol Ansley, Cox Communications**

**Secretary: Stéphane Baron**

**Vice-chairs: Jerome Henry, Cisco; Stephen McCann, Huawei**

**Technical editor: Po-Kai Huang, Intel**

Chair calls meeting to order at 10:02 ET.

Agenda slide deck: [11-23-1367r0](https://mentor.ieee.org/802.11/dcn/23/11-23-1367-00-00bi-august-sept-telecon-agenda.pptx):

1. Reminder to do attendance
2. Review of policies and procedures.
   1. IEEE individual process slides were presented.
3. The chair mentioned the call for essential patents
   1. No one responded to the call for essential patents
4. The chair covered the IEEE copyright policy and participation rules.
   1. No questions
5. **Discussion of agenda 11-23-1367r0 (slide #16)**
   1. Adoption of agenda by unanimous consent (14 participants).
6. **Administrative**
   1. Reminder of future telecon
      1. 2 2 more teleconferences are scheduled until next IEEE 802.11 interim meeting in Atlanta (August 24th : 10am EDT and September 07th : 10am EDT)

1. **Technical Submissions**
   * 1. [11-23/0873r2](https://mentor.ieee.org/802.11/dcn/23/11-23-0873-02-00bi-client-frame-tracking-countermeasures.pptx) : **Client Frame Tracking Countermeasures**, Phil Hawkes/Duncan Ho

Phil Hawkes presents a revision of the document presented during last face to face meeting in Berlin. The update is related to the preference of the group to have a soft transition period when changing the OTA MAC address (according to previous straw poll). A new slide (slide 10) is added.

Presenter emphases that there is no change for SN/PN handling at MLD level, everything occurs after the obfuscation/de-obfuscation layer.

* + - 1. Discussion

Q: I think this is aligned with my understanding. Clarification question: during transition, you use the new SN for transmission, but we have to be careful to use SN and MAC address that correspond to the received one for answering, right?

A: Yes, you have to ensure using new or old MAC for answering according to the received one.

C: I assume the flow is for data, not ack, because the flow is different for Ack.

A: Yes, this is a good understanding.

Q: For the retransmission, you only mention old SN but I understand that you also use old MAC and old params right?

A: Yes.

C: Editorial friendly amendment to change de-obfuscation to obfuscation for transition stack.

A: ok.

Q: Are PN and SN offset per affiliated STA?

A: I cannot remember right now, but this point has been addressed already and it has been envisaged to have different offsets per link. I take this question and will come back.

C: Essentially each TID have a SN and needs to have they own offset for uplink and downlink. As for splitting it per link, I don’t have strong opinion, but 1 parameter set seems ok like AID is shared among links.

1. **AoB**
   1. No other business.
2. Call for further presentation
   1. Chair reminds we have a call in couple of weeks and request sending email to inform her for need of timeslot.
3. Chair adjourned the meeting at 10:44 EDT.

**Attendance**

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| Breakout | Timestamp | Name | Affiliation |
| TGbi | 8/10 | Ansley, Carol | Cox Communications Inc. |
| TGbi | 8/10 | baron, stephane | Canon Research Centre France |
| TGbi | 8/10 | Fujimori, Yuki | Canon Research Centre France |
| TGbi | 8/10 | Hawkes, Philip | Qualcomm Incorporated |
| TGbi | 8/10 | Henry, Jerome | Cisco Systems, Inc. |
| TGbi | 8/10 | Ho, Duncan | Qualcomm Incorporated |
| TGbi | 8/10 | Huang, Po-Kai | Intel Corporation |
| TGbi | 8/10 | Levy, Joseph | InterDigital, Inc. |
| TGbi | 8/10 | McCann, Stephen | Huawei Technologies Co., Ltd |
| TGbi | 8/10 | Miwa, Shinya | Canon Research Centre France |
| TGbi | 8/10 | Nezou, Patrice | Canon Research Centre France |
| TGbi | 8/10 | Smith, Luther | Cable Television Laboratories Inc. (CableLabs) |
| TGbi | 8/10 | Thakore, Darshak | Cable Television Laboratories Inc. (CableLabs) |
| TGbi | 8/10 | Yee, Peter | NSA-CSD |