**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title | TG3e October 2015 teleconference minutes |
| Date Submitted | 02 November 2015 |
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| Re: |  |
| Abstract | Meeting notes on the 802.15 TG3e Teleconferences |
| Purpose | Minutes |
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**Minutes of the TG3e teleconferences (Oct 22 and 29)**

**October 22 teleconference**

- The teleconference was called to order at 21:00, October 22, 2015 (EDT).

-Patent policy

 No discussion followed.

- Discussion about Removal of security part from MAC

**Contribution #1:**

Keitarou Kondou, “Removal of security part from MAC,” (15-15-0801r00).

 Comment on TG3e proposal, to remove security part in 7.2.x and 7.3.x.

 Lee suggested that he survey security description in similar spec for NFC (ECMA340).

 Until the next call Kondou will check that and updates his proposal.

- Action items and progress

 Viewing action items sheet, confirm the status of each progress.

- Schedule for Dallas meeting.

 Estrada proposed schedule for Dallas meetings, to share the draft before November 6. No objection followed.

 Draft files have to be shared on the members area.

 Supporting materials should be uploaded on mentor.

- Recess at 22:00 EDT.

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**October 29 teleconference**

- The teleconference was called to order at 21:00, October 29, 2015 (EDT).

- Approval of agenda this teleconference

- Patent policy. No discussion followed.

- Discussion about Removal of security part from MAC (continued from the last teleconference)

 Presentation by Keitarou Kondou, “Removal of security part from MAC,” (15-15-0801r01).

 Updated after the last teleconference.

 After survey of NFC specification of ECMA340 that implements security above MAC layer,

 he suggested that the layer of any security service should be implemented on above the MAC layer

 and proposed to remove security issue from the TG3e draft.

 Discussions:

 - 15.3c has security section but the purpose is to describe key exchange and MAC encryption, that is out of TG3e scope.

 - The 3c security in section 9 will be only applied to piconet, not to P2P, this description should be added to the draft.

 - 3c security seems not to be implemented and mature.

 - In TG3e, it is better to leave security function for implementers.

 There is no further questions or comments. Chair asked TG to post comments to the reflector if there are further comment.

- Action item review

- Draft spec submission and timing

 Each draft editor (Togashi, Jason, Noda, Hiraga) should send to Ko togashi until November 3rd.

 After collection four part of the draft Togashi will upload to “members area” via Rick Alfvin.

- Discussion and confirmations of Dallas agenda outline

 Review draft

 Supporting material presentations

 Resolve comments

 No objection followed

- Adjourned at 21:48 EDT.

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Participants in the teleconferences:

Andrew Estrada

Hiroyuki Matsumura

Itaru Maekawa

Jae Seung Lee

Keiji Akiyama

Keitarou Kondou

Ken Hiraga

Ko Togashi