**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title | Minutes of IEEE 802.15.8 TG teleconference meeting on July 1st EDT. |
| Date Submitted | July 2nd , 2015 |
| Source | Marco Hernandez (NICT) |
| Response |  |
| Abstract |  |
| Purpose | For reference in TG8 |
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**Content**

1. Minutes 3

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Chair: H.B. Li (NICT), Japan.

Secretary: Marco Hernandez (NICT), Japan.

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Wednesday July 1st, 8:00 PM EDT.

Participants: Qing, Marco, Prof. Lee, HB Li, BJ, Dr. Joo, Igor.

Chair calls the teleconference meeting to order.

1st presenter is Qing (Interdigital) DCN 15-420r0 "TG8 MAC Draft Text for Data Request PAC group ID Orphan Notification"

**Comments:**

**Li:** This is the first time that polling is mentioned.

**Qing:** Yes.

**Prof. Lee:** However, polling is one among other alternatives.

**Qing:** Right.

**Li:** We do not have extended or short addresses in the draft.

**Prof. Lee:** During the May meeting, the Group decided to use 48 bits MAC addresses.

**Qing:** Ok, I will place MAC addresses as TBD in the text.

**Qing:** We need to clarify the group ID at the MAC level.

**Marco:** We called it multicast address at the MAC level. The word "Group ID" was reserved as part of discovery IDs to be handled at higher layers.

**Marco:** We do not have broadcast within a multicast (group) session.

**Prof. Lee:** If you want to discriminate PDs in a group communication, then you may create another multicast session with the desired PDs.

**BJ:** I agree with that.

**Joo:** For conflict detection of MAC addresses, we can use the hash function I proposed during the May meeting.

**Qing:** Ok, the remaining of the document is to be discussed during the July meeting.

**Prof. Lee:** During the last meeting, BJ raised the issue of defining the messages flow for PAC, before deciding the MAC frame format details. We can discuss that during the July meeting.

**Qing:** Also, we need to define the set of primitives for the interaction of MAC with higher layers.

**Prof. Lee:** That is right.

**Chair:** Anything else?

**Marco:** Quickly, I will talk of my assignment of sub-clause 5.1.1.2:

A PAN network is formed by a full function device (coordinator) and reduced function devices (nodes).

There may be the case of other full function devices to be part of a PAN network, but only one of them can be coordinator. Anyhow, the full function devices need to synchronize their transmission of super-frames.

They do that with beacons. That is what this sub-clause is about. Because PAC does not have coordinator and neither beacons, this sub-clause is not applicable to PAC.

**Prof. Lee:** Ok.

**Chair:** What is the plan for letter ballot?

**Prof. Lee:** We seem to comply with our timeline. That is, letter ballot for November 2015. I have not requested an extension yet. The objective is to circulate the draft within the Group by the September meeting. Let's work hard to achieve it.

**Chair:** Any comments? Hearing none, the teleconference meeting is adjourned.