**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 April 8th EDT, 2015.  |
| Date Submitted | April 9th , 2015 |
| Source | Marco Hernandez (NICT) |
| Response |  |
| Abstract |  |
| Purpose | For reference in TG8  |
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**Content**

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Chair: HB Li (NICT) Japan.

Secretary: Marco Hernandez (NICT), Japan.

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Wednesday April 8th, 7:00 AM EDT.

Participants: Qing, Marco, Prof. Lee, HB Li, BJ, Billy.

−Chair calls the teleconference meeting to order.

**Chair:** There is a presentation by Marco and an email by BJ.

**BJ:** I contacted Dr. Joo, Shannon and Dr. Na. Shannon is not likely to participate in TG8 anymore.

**Chair:** If Shannon does not participate, he cannot contribute to the Draft Specification.

**BJ:** That is right, he knows that. Dr. Na was planning to participate in this teleconference, but he will attend the 2nd teleconference instead. Dr. Joo will attend the May meeting and he can contribute with his assignments as he can.

**Chair:** Will Dr. Na attend the May meeting?

**BJ:** I do not know, but we need a security contribution. Thus, I will present it on his behalf.

**Chair:** Marco?

1st presenter is Marco (NICT) DCN 15-291r0 "Channel access: CFP text"

**Comments:**

**Billy:** Is the transmission of CFP complete within IFS?

**Response:** Yes.

**Billy:** I understand the IFS is a measure for the MAC.

**Response:** The IFS consists of the time that takes to the PHY to detect a frame, pass it to the MAC, the MAC preparing a frame response and finally the time taken by the PHY to transmit such frame response.

**Li:** RS also stands for Reed Solomon.

**Response:** I will change the acronym to avoid confusion.

**Chair:** Going back to the assignments document DCN 15-74r2.

−Chair goes through the assignments in DCN 15-74r2.

**Marco:** I volunteer for 5.1.2.5 Device discovery.

**Chair:** Ok.

**Chair:** For 5.1.3 Association and disassociation, it was assigned to Qing.

**Qing:** Yes, I will take care of it.

**Chair:** For 5.1.7 Resource Block Management, it was assigned to Marco and Qing.

**Marco:** I have finished it already. I will send an email to Qing later.

**Qing:** Ok.

**Chair:** For 5.1.8 ranging, it was assigned to Igor and Billy.

**Billy:** Yes, it will be ready by the May meeting.

**Chair:** Within 5.2 MAC frame formats, we have 5.2.1 General MAC frame format, the initiator is BJ, and 5.2.2 Format of individual frame types, the initiator is Qing.

**BJ:** I am not ready yet.

**Qing:** We need to address the details of 5.2.1 in order to address this subclause.

**Chair:** In 5.3 MAC command frames, the initiator is Shannon. I think we need to replace him.

**Qing:** I think BJ was the backed up to take over, BJ?

**BJ:** I will try.

**Prof. Lee:** We can assign volunteers for this clause right now.

**Qing:** BJ, you can try by sending an email to the reflector.

**BJ:** Ok.

**Billy:** The MAC commands for TG8 need to be worked out, not just to copy from IEEE802.15.4. There is not coordinator for instance.

**Qing:** Right, although the idea is to take what we can adopt only.

**Prof. Lee:** Yes, we need to be careful.

−The subclauses of 5.3 are divided as:

H.B. Li:

5.3.1 Association request command.

5.3.2 Association response command.

5.3.3 Disassociation notification command.

Qing:

5.3.4 Data request command.

5.3.5 PAN ID conflict notification command.

5.3.6 Orphan notification command.

BJ:

5.3.7 Beacon request command.

5.3.8 Coordinator realignment command.

Marco:

5.3.9 GTS request command.

−The different reassignments in DCN 15-74r2 were revised in DCN 15-74r3 and finally DCN 15-74r4.

**Chair:** There are some items from the PFD, but we are running out of time. Any comment?

**Qing:** For the 3rd teleconference, I will be on leave. Either, we reschedule or somebody else provides a bridge.

**Chair:** Ok, when?

−The 3rd teleconference is rescheduled as:

May 1st at 7:00 AM EDT; 8:00 PM Japan/Korea; Ireland 11:00 AM.

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