**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 May 1st, 2015.  |
| Date Submitted | May 2nd, 2015 |
| Source | Marco Hernandez (NICT) |
| Response |  |
| Abstract |  |
| Purpose | For reference in TG8  |
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Chair: HB Li (NICT) Japan.

Secretary: Marco Hernandez (NICT), Japan.

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Friday May 1st, 7:00 AM EDT.

Participants: Qing, Paul, Marco, Prof. Lee, HB Li, Michael, Billy.

−Chair calls the teleconference meeting to order.

1st presenter is Marco (NICT) DCN 15-317r0 "Device discovery text".

**Comments:**

**Prof. Lee:** Do x bits refer to the same number of bits?

**Response:** No, x indicates a variable number of bits.

**Billy:** If discovery IDs is handled in higher layers, then is not need to define them in the specification.

**Response:** Right, we only provide an interface to higher layers.

**Billy:** However, device ID, like MAC address, should be bounded somehow. So, applications know who to communicate with.

**Response:** That is the part of the controversy in previous discussions.

**Qing:** Billy, for multiple applications associated with one peer, device ID is not enough. Also applications ID are required.

**Billy:** The MAC delivers information to a source address.

**Response:** Right, the point is if the source address is low level or high level.

**Qing:** Application information in the payload is encrypted. If you do not have the application ID, you cannot decrypt it.

**Billy:** I am talking about when the payload is decrypted already.

**Qing:** I agree with you with one application. You need only a low level id. With multiple applications, more IDs are required.

**Billy:** A possible solution, you could assign short addresses to applications.

**Response:** Yes, we call it applications ID.

**Prof. Lee:** This is an important issue. Due to the limited time, let's continue the discussion during the Vancouver meeting.

**Chair:** There was an update in the definitions document by Marco, HB Li and Na.

−Chair reads the new definitions.

**Marco:** We are in overtime.

**Chair:** Let's finish the definitions by email. Any comment?

**Prof. Lee:** We have scheduled 10 sessions. Let's try another push to finish the draft.

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