**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title | Peer Aware Communications (PAC) Task Group minutes for 27th November and 18th December, 2012 |
| Date Submitted | 14th January, 2013 |
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| Re: |  |
| Abstract | Minutes for PAC TG conference call. |
| Purpose |  |
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These are the minutes of IEEE 802.15.8 TG conference call 27th November and 18th December, 2012

 **Tuesday 27th November, 2012**

1. The Chair called the conference call to order at 5:00pm PST.
2. Chairman: Huan-Bang Li
3. The agenda for this conference call is “Discussing remaining issues related to TGD.”
4. As some people who are assigned on the TBD list on slide 16 of 0645-02 didn’t attend the conference call, TG members only discussed some limited issues
5. The first issue is “Common Communication mode”
6. According to discussion on the call, it is preferred to define a common code on each frequency band individually.
7. The second issue is “States of the PD”
8. Eldad suggested deleting this item from TGD because it is not suitable to define in TGD.
9. The call recessed at 5:30pm PST and remained issues will be discussed next teleconference.

**Tuesday 18th December, 2012**

1. The Chair called the conference call to order at 6:00 am PST.
2. Chairman: Suhwook Kim
3. The agenda for this conference call is

- Authentication architecture: Junbeom Hur, Sungrae Cho (Chung-Ang University)

- Regulations for TGD: Suhwook Kim (LG Electronics)

- Status of remaining items for TGD: All

1. Professor Hur presented “Authentication architecture (DCN: 0679r1)”
2. He suggested two possible authentication architectures for PAC. One is purely infrastructure-less architecture, the other is intermittent infrastructure architecture.
3. TG members discussed security issue and concluded that we should check TG9 activities.
4. Prof. Hur will prepare a presentation about TG9 for F2F meeting
5. Suhwook Kim presented “Regulations for TGD (DCN: 477r0)”
6. He is arrangging important points for designing PAC system from US, Europe, China, Japan, and Korea regulations.
7. He will present revised version in F2F meeting.
8. And TG members checked current status of remaining item for TGD.
9. The call recessed at 7:00am PST and remained issues will be discussed in Vancouver meeting