IEEE P802.11
Wireless LANs

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| IEEE 802.11 Real Time Applications TIGOctober 10, 2018, Conference Meeting Minutes |
| Date: 2018-10-10 |
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Abstract

This document contains the meeting minutes for the Real Time Applications TIG 10th Oct teleconference.

**IEEE 802.11 Real Time Applications TIG**

**Oct 10, 2018, Conference Call Meeting**

1. The IEEE 802.11 Real Time Applications (RTA) Technical Interest Group (TIG) meeting was called to order at 9:00pm ET by the Chair, Allan Jones (Activision). There are technical issues of “Join me” happened which cause Chair can only join the conference instead of starting the meeting or share screen. The problem was solved at around 9:25pm.
2. Agenda Doc. IEEE 802.11-18/1690r4
3. Chair reviewed the IEEE-SA patent policy.
4. Chair asked if there is any response to his call for potentially essential patents. None.
5. Attendance:
* Allan Jones (Activision)
* Tomoko Adachi (Toshibi)
* Yusuke Tanaka (Sony)
* Kazuyuki Sakoda(Sony)
* Dave Cavalcanti (Intel)
* Glenn Hu (Tencent)
* Karthik Iyer(Activision)
* Kate Meng (Tencent)
* Tom Xu (Tencent)
* Yangyunsong (Huawei)
* Wang Qi（Apple）
1. Chair reviewed the operating rules for a TIG.
2. Chair reminded the participants about the objectives of the TIG and the following Working Group motion in July 2018:

“Approve formation of a Real Time Applications (RTA) TIG to investigate

* + Latency and stability issues observed with real time applications such as mobile and multiplayer games, robotics and industrial automation
	+ Potential mechanisms to address the identified issues

The TIG is to complete a report on this topic at or before the November 2018 session.”

1. Kate Meng (Tencent) responded her contribution 18/1690r0 is ready for presentation.
2. Kate Meng presented her contribution 18/1410r0, “RTA report discussion”.
3. Comments

Comment: In the slides 6, what is the differences between Robotics and industrial automation?

Ans: It would need some Subject Matter Experts to justify that due to which we have different sections as of now.

Comment: Can anyone explain the report? Is the report the outcome of the TIG?

Ans: Yes, this report contains the technical requirements of gaming and industrial automation, and robotics potentially and the solutions. And there are probably some contributions on 24 Oct (or f2f meeting).

A report is not really essential for a TIG to move to SG. Currently, I think we have a good handle around the gaming requirements, but we lack adoptable solutions.  We have gaming now and starting to get other Industrial groups involved.

Comments: Shall we extend the TIG on Bangkok meeting?

Ans: At this point to be determined.

Comment: Is a draft report will be good enough, or you want to receive and resolve all comments before moving to study group?

Ans: When we move to study group, the focus changed to par and csd. So we better close the report first. Also, it would depend how the group think, we can work on the par and csd first as well.

Comment: Will the report stays as a whitepaper or be published?

Ans: Most likely stay as a whitepaper.

 Comment: I think we can start to build an email loop and start to contribute the use case, since they can be independent. We do not restrict the format for authors. Start writing report and receiving contributions can be parallel.

1. Meeting adjourned at 10:00pm ET.