IEEE P802.11  
Wireless LANs

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| IEEE 802.11 TGbb  25/06/2019 Teleconference Meeting Minutes | | | | |
| Date: 2019-06-25 | | | | |
| Author(s): | | | | |
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Abstract

This document contains the meeting minutes for the 2019-06-25 TGbb teleconference.

**Chair: Nikola Serafimovski (pureLiFi)**

**Vice-Chair: Tuncer Baykas (IMU)**

**Secretary: Ryan G. Mennecke (JHU-APL)**

Meeting Recording Secretary: Chong Han (pureLiFi)

**Participants**

 Nikola Serafimovski (pureLiFi)

 Chong Han (pureLiFi)

 Volker Jungnickel (HHI)

 Arturo (GigaLiFi)

 Jerome Arokkiam (Osram)

 Gerardo (GigaLiFi)

 Athanasios Stavridis (Ericsson)

1. Chair called the meeting to order at 8:30 AM EST.
2. Chair went through IEEE patent policy and other guidelines

* Call for potentially essential patents: no response from participants.

1. Approval of Agenda
   * See agenda document https://mentor.ieee.org/802.11/dcn/19/11-19-1032-00-00bb-25-jun-2019-conference-call-agenda.ppt
   * The agenda is approved by unanimous consent.
2. Discussion the arrangement of sessions for Vienna IEEE meeting.
   * Besides PHY/MAC propoals and evaluation framework, text structure will also be discussed in one session.
   * PM2 on Wed. is to be removed.
3. Discuss the contribution of the doc. 11-19/1000r0.
   * The document presents the steps to be taken in the MAC evaluation simulations.
   * How to model Noise response N(f) is TBD.
   * Modelling NLOS pathloss could be ignored due to the low frequency of occurrence.
   * MIMO in the calculation of SNR is not considered in the beginning. It may be optional in the future.
   * HHI to provide some guidance to use the models (e.g. MIESM) for the estimation of achievable rate.
   * Lennert (HHI) to present a few slides explaining the ns3 simulation especially on the modelling of random packet loss.
   * The group is fine with the contribution in general except the above-mentioned issues.
4. How complete for the proposal e.g. with simulation results?
   * Partial simulation results to support the proposal at the beginning stage is acceptable.
5. Meeting adjourned at 09:15 AM EST.