IEEE P802.11
Wireless LANs

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| IEEE 802.11 TGbb Task Group on Light Communications June 5, 2020Teleconference Minutes |
| Date: 2020-06-05 |
| Author: |
| Name | Affiliation | Address | Phone | Email |
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| Nikola Serafimovski | pureLiFi |  |  | nikola.serafimovski@purelifi.com  |
| Volker Jungnickel  | Fraunhofer HHI |  |  |  |

Abstract

This document contains the Task Group on Light Communications (TGbb) Jun 5 2020 teleconference meeting minutes

**IEEE 802.11 Task Group TGbb**

**June 5, 2020,**

Attendance: 10 people

1. The IEEE 802.11 TGbb meeting was called to order at by the Chair, Nikola Serafimovski (pureLiFi). Tuncer Baykas (IMU) as a temporary Secretary recorded the minutes.

1. The Chair reviewed the IEEE-SA patent policy, logistics, and reminders, including meeting guidelines and attendance recording procedures.
	* It is reminded all to record their attendance through the IMAT system.
	* Group discussed how the July meeting will be conducted.
2. The Chair introduced the overall agenda in doc. 11-20/816r1 for the call.
* Agenda Items to be discussed

-Voting Rights

-LC PHY text

-Timeline update

-Proposed Centre Frequency

1. **TGbb Motion** to approve the agenda for the week in document 11-20/861r1

**Approve the proposed agenda in doc. 11-20/861r1 for the call.**

**Motion approved.**

1. Nikola Serafimovski explained that the WC is discussing how to grant voting rights.
2. Tuncer Baykas start acting as chair. Nikola Serafimovski presented 11-20/571r2

C: Updating the center frequency and spectrum mask values would be beneficial.

C: Synchronization can be achieved easiliy.

Q: What will be the highest frequency?

A: At the moment it is 160

C: New simulations are running for optimum performance

Q:How to join the email groups?

A: 802.11 webpage allows joining email lists

Q: Any change in the timeline

A:Delay is possible, timeline will be revised

**7**. The Chair discussed doc. 11-18/1290r5 which contains the new timeline. The group

discussed the suggested timeline and discussion showed that

- D0.2 should be added to contain all PHYs

- There should be a step to agree on MAC features first based on slides and create

text afterwards

- Question how many pages in the draft cause how many comments

- John Rosdahl (Qualcomm) referred to doc. 11-07/1952r21 where one can follow the

statistics of going through the latter ballots for all the previous ammendments

- The Chair changed the suggested timeline accordingly and ended the discussion

after there was no more serious concern, due to the lack of time.

**8**. Volker Jungnickel (Fraunhofer HHI) took the role of the Chair while Nikola raised a

Motion to include further text into the TGbb draft.

Instruct the editor to add the content of doc. 11-20-0571r3 to the IEEE 802.11bb draft,

granting the technical editor freedom to make editorial changes

**Move: Nikola Serafimovski (pureLiFi)**

**Second: Jon Rosdahl (Qualcomm)**

**Y/N/A: 4/0/4**

**Motion passed**

**9.** Nikola assumed the role of the Chair again. Athanasios made a Motion to update the

timeline.

Move to adopt the revised timeline as shown in doc. 11-18-1290r5 as the official TGbb

timeline

**Move: Athanasios Stavridis (Ericson)**

**Second: Volker Jungnickel (Fraunhofer HHI)**

**Motion passed unanimously.**

**10.** The group discussed the time slot for the next telco and agreed on June 25, 12 am

Eastern time (6 pm European time). The Chair asked the group to upload any Motion

early enough.

**11** The meeting recessed.

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| Name | Affiliation |
| Baykas, Tuncer | Vestel |
| BECHADERGUE, Bastien | OLEDCOMM |
| Bober, Lennert | Fraunhofer Heinrich Hertz Institute |
| EMMELMANN, MARC | Fraunhofer FOKUS |
| Jungnickel, Volker | Fraunhofer Heinrich Hertz Institute |
| Riegel, Maximilian | Nokia |
| Rosdahl, Jon | Qualcomm Technologies, Inc. |
| Serafimovski, Nikola | pureLiFi |
| Stavridis, Athanasios | Ericsson AB |
| Wendt, Matthias | Signify |