IEEE P802.11
Wireless LANs

|  |
| --- |
| IEEE 802.11 TGbb Task Group on Light Communications February 15, 2021 Teleconference Minutes |
| Date: 2021-02-15 |
| Author: |
| Name | Affiliation | Address | Phone | Email |
| Matthias Wendt | Signify |  |  | matthias.wendt@signify.com  |
|  |  |  |  |  |
|  |  |  |  |  |

Abstract

This document contains the Task Group on Light Communications (TGbb) Feb. 15 2021 teleconference meeting minutes

**IEEE 802.11 Task Group TGbb**

**February 15, 2021, Web conference 11:00-13:00 EST**

Attendance: 18 people

1. The IEEE 802.11 TGbb meeting was called to order at by the Chair, Nikola Serafimovski (pureLiFi). Matthias Wendt (Signify) 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.
2. The Chair introduced the overall agenda in doc. [11-21/0186r0](https://mentor.ieee.org/802.11/dcn/21/11-21-0186-00-00bb-15-feb-2021-conference-call-agenda.pptx) for the call.
* Agenda Items to be discussed
	+ Agenda Agreement
	+ Submissions to be discussed
		- MAC text proposals

Doc. [11-20/0571r5](https://mentor.ieee.org/802.11/dcn/20/11-20-0571-05-00bb-proposed-text-for-lc-mandatory-optional-phy.docx)

Doc. [11-20/1740r5](https://mentor.ieee.org/802.11/dcn/20/11-20-1740-05-00bb-proposed-text-for-tgbb-mac-supporting-the-mandatory-phy.docx)

Doc. [11-20/1772r1](https://mentor.ieee.org/802.11/dcn/20/11-20-1772-01-00bb-recommended-requirements-for-tgbb-mac-supporting-lc-he-phy.docx)

* + AOB
1. **TGbb Motion** to approve the agenda in document [11-21/0186r0](https://mentor.ieee.org/802.11/dcn/21/11-21-0186-00-00bb-15-feb-2021-conference-call-agenda.pptx) (11:08 EST)

**Approve the unchanged agenda in doc. 11-21/0186r0 for the call.**

Motion approved with anonymous consent.

1. Nikola Serafimovski (pureLiFi) proposed to continue reviewing [11-20/1740r5](https://mentor.ieee.org/802.11/dcn/20/11-20-1740-05-00bb-proposed-text-for-tgbb-mac-supporting-the-mandatory-phy.docx) “Proposed text for LC mandatory optional PHY”. (11:20 EST)

For the annex in the document team discussion on the way how to formulate mandatory features.
TGbb agreed to put mandatory, optional and not supported features in the 11bb amendment text similar the text which can be found in [Draft P802.11REVmd\_D5.0.pdf](https://www.ieee802.org/11/private/Draft_Standards/11md/Draft%20P802.11REVmd_D5.0.pdf) in section 4.3.16.

The text now should be integrated in the draft. But we need a motion for that. In order to speed up the process it should be made sure that the latest draft 0.4 is available in <https://www.ieee802.org/11/private/Draft_Standards/11bb/index.html> in order to make a normal commenting round possible.

1. Chong Han (pureLiFi) and Nikola Serafimovski (pureLiFi) presenting the just uploaded [11-20/0571r6](https://mentor.ieee.org/802.11/dcn/20/11-20-0571-06-00bb-proposed-text-for-lc-mandatory-optional-phy.docx) proposed-text-for-LC-mandatory-optional-PHY (12:00 EST).
	* Request to get the wording more consistent with wording of .11 text. In this case use section 11.6.1 as an implementation example.
	* Discussion on how to handle MIB attributes for LC.
2. AOB. (12:45 EST)
	* Get Draft 0.4 generated and published in the private area
	* Nikola to find out with Dorothee how the request for motions text has to be formulated
	* Request to make sure that contributions to be discussed being uploaded at least 1 day before the meeting
3. The meeting adjourned at 12:55 EST.

Next meeting:

* + WebEx teleconference Mo, 1. März, 11:00 – 13:00 EST (<https://ieeesa.webex.com/ieeesa/j.php?MTID=me0b41b43dd1a1b5c51ad936b744702ee>)

Attendance

Dec 16 - TGbb Telecon Attendance - IMAT Report

|  |  |  |  |
| --- | --- | --- | --- |
| Breakout | Timestamp | Name | Affiliation |
| TGbb | 2/15x | Ashok, Ashwin | Georgia State University |
| TGbb | 2/15 | BECHADERGUE, Bastien | OLEDCOMM |
| TGbb | 2/15x | Berner, Stephan | PureLiFi |
| TGbb | 2/15x | Bluschke, Andreas | Signify |
| TGbb | 2/15x | Bober, Lennert | Fraunhofer Heinrich Hertz Institute |
| TGbb | 2/15x | Davies, Robert | Signify |
| TGbb | 2/15x | EMMELMANN, MARC | Fraunhofer FOKUS / SELF |
| TGbb | 2/15x | HAN, CHONG | pureLiFi |
| TGbb | 2/15x | Hernandez, Gerardo | Gigalifi |
| TGbb | 2/15x | Jungnickel, Volker | Fraunhofer Heinrich Hertz Institute |
| TGbb | 2/15x | Lee, Nancy | Signify |
| TGbb | 2/15x | Martinez Vazquez, Marcos | MaxLinear Corp |
| TGbb | 2/15x | McCann, Stephen | Huawei Technologies Co.,  Ltd |
| TGbb | 2/15x | Riegel, Maximilian | Nokia |
| TGbb | 2/15x | Serafimovski, Nikola | pureLiFi |
| TGbb | 2/15x | van Wageningen, Andries | Signify |
| TGbb | 2/15x | Wendt, Matthias | Signify |

One attendee seen in Webex but not in the IMAT report above

 Enrique, GigaLiFi