IEEE P802.11  
Wireless LANs

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| IEEE 802.11 TGbb Task Group on Light Communications  TGbb October 21st Meeting Minutes | | | | |
| Date: 2021-11-08 | | | | |
| Author: | | | | |
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| Nancy Lee | Signify |  |  |  |

Abstract

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

**IEEE 802.11 Task Group TGbb**

**October 21, 2021, 11:00AM (ET)**

1. The IEEE 802.11 TGbb meeting was called to order at by the Chair, Nikola Serafimovski (pureLiFi). Tuncer Baykas (Hyperion) 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.
   * No essential patents are claimed.
   * It is reminded all to record their attendance through the IMAT system.
2. The Chair introduced the overall agenda in doc. 11-21/1709r1 for the meeting.
   * Comments on D.06will be discussed.
   * 11-21/1662r1 will be presented
   * 11-21/1688r1 will be presented
   * 11-21/1691r0 will be presented
   * 11-21/1708r0 will be presented
   * Agenda is approved.
3. Chong Han presented 11-21/1688r1
   * C: How is the configuration for 40 MHz channel should be arranged?
   * C: We can look at the PIB section of the 2020 standard
   * C:Table 19.2 has different formats of the 40 MHz channelization
   * Group will check the status of the 40 MHz channels offline
   * C: HT PHY supports MIMO transmission
   * C: LC CM parts and Multiple transmitters and receivers subclause should go to the general part
   * 1688r2 will be prepared according to the received comments
4. C: We would like to change Figure 17-12. Where can we find the original.
   * C: Lead editor of 802.11 should have the figüre
5. Volker Jungnickel opened doc. 11-21/1640r2

* C: There are typos in some of the editorial comment resolutions.
* C: Editor is aware of the typos. They will be corrected.
* CCI 6: A revised resolution is approved.
* CCI 8: A revised resolution is approved.
* CCI 9: A revised resolution is approved.
* CCI 10: Proposed change accepted
* CCI 11: Proposed change accepted
* CCI 12: A revised resolution is approved.
* CCI 13: A revised resolution is approved.
* CCI 14: A revised resolution is approved.
* CCI 15: Resolution postponed
* CCI 16: Resolution postponed.

Volker Jungnickel to upload 11-21/1640r3 including comment resolutions after the meeting

1. C: CID 11 from comments is discussed from 11-21/1708r1.
   * C: 4.3.30 could be changed. There are other places that text changed is possible as shown in 1708r1.
   * C: Clause 4 should be descriptive but it shall not be normative. Just having descriptive text is acceptable but normative text should be added elsewhere.
   * C: Descriptive text should be added. Should we create LC-CM STA and explain?
   * C: Behaviour specified for a nonHT STA shall apply to an LC STA using LC CM PHY mode as shown in Table 31-1 is selected as a sentence.

Group adjourned

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| Name | Affiliation |
| Baykas, Tuncer | Kadir Has University,  Hyperion Technologies |
| HAN, CHONG | pureLiFi |
| Jungnickel, Volker | Fraunhofer Heinrich Hertz Institute |
| Lee, Nancy | Signify |
| Serafimovski, Nikola | pureLiFi |
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