IEEE P802.11
Wireless LANs

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| 802.11Proposed Liaison from IEEE 802.11 Working Group to ITU-T Q18/15 |
| Date: 2019-07-17 |
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**Abstract**

This document contains the proposed liaison letter from IEEE 802.11 to ITU-T Q18/15 to inform the latter on the potential usage of G.9991 PHY for Light Communication, and to request from ITU-T copyrights for using text from recommendation G.9991 and all ITU-T documents referenced therein, including G. 9960, G.9961, G.9963 and G.9964.

Revision history:

R0: Initial revision

IEEE 802.11 WLAN Working Group
DRAFT Liaison Communication

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| Source: | IEEE 802.11 Working Group[[1]](#footnote-1) |
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| To: | Les Brown | Rapporteur ITU-T Q18/15, lesbrown@sympatico.ca  |
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| From: | Dorothy Stanley | Chair, IEEE 802.11 WLAN Working Groupdorothy.stanley@hpe.com |
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| Subject: | Information on the potential usage of G.9991 PHY in the P802.11bb amendment and request from ITU-T copyrights for the potential usage of the corresponding ITU-T recommendations. |
| Approval: | Approved by the IEEE 802.11 Working Group at IEEE 802.11 [plenary | interim] meeting, [where], [date] |

Dear Les,

The IEEE P802.11bb task group is working on an amendment to specify a new PHY layer and modifications to the IEEE 802.11 MAC that enable operation of wireless light communications (LC) [1].

In the July 2019 meeting, the task group discussed several potential options for suitable PHY. Among those, the G.9991 PHY was presented as one possible mode of operation for 802.11bb.

With this liaison letter, we would like to inform you on the status of discussion and would welcome any potential feedback on this intend from your side.

In addition, P802.11bb needs to make use of text and figures from the recommendation G.9991 and all ITU-T documents referenced therein, including G. 9960, G.9961, G.9963 and G.9964, for the purpose of creating proposals or draft-amending text. We would like to hereby request copyright permission.

We would appreciate if you could respond for our request to grant us copyright by September 13, 2019.

Considering your potential interest in this area, we will keep you updated on the progress of our work.

Our next face-to-face meetings will be held from September 16th – 20th, 2019 (Hanoi, Vietnam) and November 11th – 15th, 2019 (Waikoloa, Hawaii, USA).

Sincerely,

Dorothy Stanley

Chair, IEEE 802.11 WLAN Working Group

[1] IEEE P802.11bb PAR document: <https://mentor.ieee.org/802.11/dcn/17/11-17-1604-10-00lc-a-par-proposal-for-light-communications.pdf>

1. This document represents the views of the IEEE 802.11 Working Group,and does not necessarily represent a position of the IEEE, the IEEE Standards Association, or IEEE 802. [↑](#footnote-ref-1)