IEEE P802.11  
Wireless LANs

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| Draft LS from 802.11 to WFA on Use Cases for TGbh | | | | |
| Date: 2021-03-10 | | | | |
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Abstract

This document contains draft text for a liaison statement (LS) from IEEE 802.11 to Wi-Fi Alliance (WFA) Requesting WFA input on use cases for Randomized and Changing MAC addresses.

R0: Initial draft

R1: Updated, per suggestions from Working Group Chair

status

To: The Wi-Fi Alliance  
Edgar Figueroa, CEO, Wi-Fi Alliance [efigueroa@wi-fi.org](mailto:efigueroa@wi-fi.org)

Subject: Request for Use Cases and Requirements related to Randomized and/or Changing MAC addresses

Date: 2021-03-xx

**Discussion:**

The IEEE 802.11 WG is pleased to inform Wi-Fi Alliance that P802.11bh, the “Operations with Randomized and Changing MAC addresses” (RCM) amendment is now under development. This project intends to address the impacts to existing 802.11/Wi-Fi features and facilities resulting from randomized and/or changing MAC addresses.

We believe that Wi-Fi Alliance also has strong interest in this topic.

The purpose of this liaison is to request input on use cases, requirements and any underlying technical issues related to the use of randomized and/or changing MAC addresses.

The IEEE 802.11 WG thanks Wi-Fi Alliance for their support in providing these inputs that will help define the features in the P802.11bh amendment. The IEEE 802.11 WG is also interested in continuing this discussion and looks forward to additional communication between the organizations on this topic.

Sincerely,

Dorothy Stanley

IEEE 802.11 Working Group Chair