IEEE P802.11
Wireless LANs

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| Draft LS from 802.11 to WFA on Use Cases for TGbh |
| Date: 2021-03-09 |
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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

status

To: The Wi-Fi Alliance
Edgar Figueroa, CEO, Wi-Fi Alliance efigueroa@wi-fi.org

Subject: Use Cases and Requirements related to Randomized and Changing MAC addresses

Date: 2021-03-xx

**Discussion:**

The 802.11 WG is pleased to inform the Wi-Fi Alliance that the “Operations with Randomized and Changing MAC addresses” (RCM) amendment Project Authorization Request (PAR) has been approved. This begins our project toward an amendment developed by 802.11 TGbh, a newly formed task group of 802.11, which intends to address the impacts to existing 802.11/Wi-Fi features and facilities resulting from either/both random or changing MAC addresses.

We believe that Wi-Fi Alliance also has strong interest in this topic, and understand there are ongoing discussions within the Alliance about these same impacts.

IEEE 802.11 WG would like to ensure our work and any Wi-Fi Alliance are aligned. We suggest that a first step is to exchange use cases and any analysis of underlying technical issues, with a planned next step of considering technical changes to address the issues if/as needed.

We request that any thoughts Wi-Fi Alliance has already captured be shared with us under liaison, and we will share our thoughts as they develop, likewise.

We look forward to maintaining the strong working relationship between our organizations, including this topic.

Sincerely,

Dorothy Stanley

IEEE 802.11 Working Group Chair