

IEEE 802.11bh Randomized and Changing MAC addresses project is underway

TO: Bruno Tomas, President and Chief Executive Officer, Wireless Broadband Alliance, bruno@wballiance.com

FROM: Dorothy Stanley, IEEE 802.11 Working Group Chair, dstanley@ieee.org

SUBJECT: IEEE 802.11bh Randomized and Changing MAC addresses project is underway; Request for additional Use Cases and Requirements related to Randomized and Changing MAC addresses

DATE: 23 March 2021

Dear Bruno,

The IEEE 802.11 Working Group is pleased to inform the Wireless Broadband Alliance (WBA) 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 either random or changing MAC addresses.

We know that the WBA has strong interest in this topic.

The purpose of this liaison is to request additional input on use cases, requirements and any underlying technical issues related to the use of either randomized or changing MAC addresses, and to again thank the WBA for its prior liaison input.

The IEEE 802.11 WG thanks WBA for its support in providing input that will help define the features in the P802.11bh amendment. The IEEE 802.11 WG is interested in continuing this discussion and looks forward to additional communication on this topic.

Please contact me with any questions.

Thank you and Best Regards,

/s/

Dorothy Stanley (dstanley@ieee.org)

IEEE 802.11 Working Group Chair

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