

Liaison response from IEEE 802.11 Working Group to Wi-Fi Alliance re: IEEE 802.11 Standard Reserved values

TO: Edgar Figueroa, President and Chief Executive Officer, Wi-Fi Alliance, efigueroa@wi-fi.org

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

CC:

- Ian Sherlock, Chairman, Wi-Fi Alliance Board of Directors, isherlock@ti.com
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SUBJECT: Usage of IEEE 802.11 Reserved fields and values in Wi-Fi Alliance specifications

DATE: 19 March 2019

Dear Edgar,

Thank you for your recent communication dated February 15, 2019, in response to the liaison communication from the IEEE 802.11 WG of January 28, 2019 regarding usage of IEEE 802.11 Reserved fields and values in Wi-Fi Alliance specifications.

IEEE 802.11 WG is pleased to note the actions that Wi-Fi Alliance is taking and plans to take, to ensure the ongoing alignment between IEEE 802.11 standard and Wi-Fi Alliance Technical Specifications.

Regarding specifically bits B14 and B15 of the FILS Discovery Frame Control subfield in the FILS Discovery Frame, IEEE 802.11 WG would like to inform you that this field is now managed by the IEEE 802.11 Assigned Numbers (ANA) database per its most recent update, see <https://mentor.ieee.org/802.11/dcn/11/11-11-0270>, and bits B14 and B15 have been marked "For use by the WFA". The bits will remain marked simply as "Reserved" in the IEEE 802.11 standard itself. ANA management will ensure that the bits are not repurposed by future amendments of the standard. This change was approved by the IEEE 802.11 Working Group on Monday, March 11, 2019.

I would like to thank you for your responsive handling of this matter, and look forward to maintaining an open dialog between our respective organizations 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