IEEE P802.11  
Wireless LANs

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| Draft Liaison Statement for the Interworking Technical Report | | | | |
| Date: 2021-01-12 | | | | |
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Abstract

*This document contains a draft Liaison Statement (LS) from IEEE 802.11 WG to several external groups (3GPP, WFA, WBA) who have interest in interworking between the GPP 5G Network and 802.11 WLAN.*

r0: initial draft for discussion in the AANI SC

**Proposed Liaison Statement (LS):**

To: 3GPP, 3GPP SA TSG

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CC: IEEE 802 EC, IEEE 802.1 WG, WFA, WBA

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Tiago RODRIGUES – CEO WBA and [Alice LAI](mailto:pr@wballiance.com) – Sr. Marketing Manager WBA

**Subject:** IEEE 802.11 technical report on “Interworking between 3GPP 5G network & WLAN”, this report provides 802.11’s analysis and understanding of the current 3GPP 5G interworking specifications and how they impact the 802.11 specification.

**Date:** 12 January 2021

**Discussion:**

IEEE 802.11 WG would like to share their report on “Interworking between 3GPP 5G network and WLAN” [2]. This technical report provides an overview of the IEEE 802.11 Working Group’s understanding of Wireless Local Area Network (WLAN), based on IEEE Std 802.11, interworking with the 3rd Generation Partnership Project (3GPP) 5th Generation (5G) core network. It provides a reference and guideline for stakeholders with interest in standardization and system development of WLAN based on IEEE Std 802.11 [1].

IEEE 802.11 WG invites you to consider this report in the context of ongoing work regarding WLAN interworking with 3GPP systems, and looks forward to a continued, productive exchange of information.

Date of Next IEEE 802.11 WG Meetings:

802 Plenary: 14-19 March 2021, Virtual Meeting

802 Interim: 9-14 May 2021, Virtual Meeting

802 Plenary: 11-16 July 2021, scheduled to be in Madrid, Spain (may become virtual)

Sincerely,

Dorothy STANLEY

IEEE 802.11 Working Group Chair

**References:**

1. IEEE Std 802.11-2020 – “IEEE Standard for Information Technology -- Telecommunications and Information Exchange Between Systems Local and Metropolitan Area Networks -- Specific Requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications”.
2. Link to the final 802.11 adopted report, with any editorial changes provided by the 802.11 WG Chair.