IEEE P802.11

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| Proposed liaison response to 3GPP on LWA and LWIP |
| Date: 2016-03-21 |
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Abstract

This document contains draft text for a possible liaison by IEEE 802.11 to 3GPP RAN and SA in relation to the liaison received on LWA and LWIP

R1: 2016-03-18, as approved by WG

R2: 2016-03-21, with editorial updates by WG chair prior to sending to addressees

To: 3GPP RAN2 WG

 3GPP RAN

 [3GPP SA3 WG](http://www.3gpp.org/news-events/elections/1747)

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Subject: IEEE 802.11 Working Group Response to Liaison on LWA and LWIP

Date: 2016-03-21

The IEEE 802.11 working group (WG) thanks 3GPP RAN for its liaison on LWA and LWIP as presented to the IEEE 802.11 WG Plenary meeting in Macau, March 2016 [1] by Richard Burbidge (Chair 3GPP RAN2), with Philippe Reininger (Chair 3GPP RAN3) and Sasha Sirotkin (3GPP LWA WI Rapporteur) in attendance.

IEEE 802.11 applauds 3GPP for their efforts in the development of LWA and LWIP and endorses the effort to leverage 802.11 technology in 3GPP networks.

IEEE 802.11 participants appreciated the opportunity to directly discuss and comment on these technologies with members of the 3GPP RAN leadership. IEEE 802.11 understands that Rel-13 LWA and LWIP represent 3GPP’s latest efforts towards integration of 3GPP and non-3GPP technologies at the RAN layer, and notes from [1, 2] that 3GPP RAN will begin working on enhancements of this integration for Rel-14.

IEEE 802.11 believes that continued and increased cooperation between IEEE 802.11 and 3GPP during the standards development process should be beneficial to enhance the user experience enabled by both sets of technologies. We would appreciate if you could let us know if there is a recommended method or methods to facilitate the communication on technical interests.

Since some of the potential topics relate both to radio access and service architecture aspects, IEEE 802.11 takes the liberty of providing this liaison document to both 3GPP RAN and SA3.

Sincerely,

Adrian Stephens
IEEE 802.11 Working Group Chair

References

[1] [11-16/0351r1](https://mentor.ieee.org/802.11/dcn/16/11-16-0351-01-0000-liaison-from-3gpp-on-lwa-and-lwip.pptx) “Liaison from 3GPP on LWA and LWIP”, R. Burbidge

[2] [11-16/449r0](https://mentor.ieee.org/802.11/dcn/16/11-16-0449-00-0000-liaison-from-3gpp-on-5g-activities.pptx) “3GPP activities on 5G and relationship with non-3GPP technologies”, R. Burbidge, P. Reininger