

## IEEE 802.11 WLAN Working Group Liaison Communication related to Next Generation V2X (NGV) Use Cases and Requirements

Source: IEEE 802.11 Working Group<sup>1</sup>

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Subject: Liaison communication to Wi-Fi Alliance, Car2Car Communication Consortium, SAE DSRC Technical Committee, IEEE 1609, ETSI TC ITS, C-Roads Platform, and OmniAir Consortium

Approval: Approved by the IEEE 802.11 Working Group 2018-07-13

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<sup>1</sup> This document represents the views of the IEEE 802.11 Working Group, and does not necessarily represent a position of the IEEE, the IEEE Standards Association, or IEEE 802.

In May 2018, The IEEE 802.11 Working Group announced the formation of the Next Generation V2X (NGV) study group and its work related to exploring ways to leverage more recent 802.11 technologies to address new applications of wireless access in vehicular environments ([http://standards.ieee.org/news/2018/ieee\\_802-11\\_study\\_groups.html](http://standards.ieee.org/news/2018/ieee_802-11_study_groups.html)).

The IEEE 802.11 Working Group has developed an initial draft of NGV use cases and requirements, and is interested in input on the prioritization of these use cases and requirements and any additional feedback. The consolidated document containing usage scenarios can be found at: <https://mentor.ieee.org/802.11/dcn/18/11-18-1323-00-0ngv-ngv-sg-use-cases.pptx>.

Please see [http://www.ieee802.org/11/Meetings/Meeting\\_Plan.html](http://www.ieee802.org/11/Meetings/Meeting_Plan.html) for future meeting dates of the IEEE 802.11 Working Group.

For your reference, IEEE P802.11-2016 is the current version of the IEEE 802.11 Standard which includes the amendment previously published as IEEE 802.11p-2010.

Please contact Dorothy Stanley, IEEE 802.11 Working Group chair, together with Bo Sun, Next Generation V2X Study Group chair, with any questions.

Sincerely,

Dorothy Stanley

Chair, IEEE 802.11 Working Group