IEEE 802 JTC1 Standing Committee

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| Proposed LS to IEEE-SA SBrelated to PAR proposal for IEEE 1932.1  |
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Abstract

This document contains a proposed Liaison Statement to IEEE-SA SB
in relation to the proposed PAR for IEEE 1932.1

## Proposed liaison letter to SC6/WG1

TO:

IEEE-SA Standards Board Chaie

CC:

<tbd>

SUBJECT: Proposed PAR for IEEE 1932.1

DATE: 20 July 2016

Dear IEEE-SA Standard Board Chair,

The problem of fair access to unlicensed spectrum by IEEE 802.11 (Wi-Fi) and various LTE based systems based on various levels of communications between systems has been a topic of intense discussion between IEEE 802, 3GPP RAN, the LTE-U Forum, Wi-Fi Alliance, regulators (such as the FCC) and others for the last two years.

It has come to IEEE 802’s attention that a PAR has been proposed for IEEE 1932.1 also focusing on communications enabling interoperability in unlicensed spectrum, with the following *Scope* and *Need for the Project*

**Scope**: *This standard defines a mechanism for communications among entities operating in licensed and unlicensed spectrum. The mechanism includes interoperation among MAC/PHY protocols designed for unlicensed and licensed spectrum operations and a controller for coordination among communicating entities.*

**Need for the Project**: *This standard is needed to enable interoperability among devices designed for licensed and unlicensed frequency spectrum, including WiFi* (sic) *and LTE devices, which currently there is no such mechanisms*

Unfortunately, it appears that the proposed IEEE 1932.1 project has much overlap with ongoing work by the SDO groups actually responsible for the development of the various access standards. Even worse, it appears the proposers of this work have failed to identify IEEE 802.11 Working Group (and others) as stakeholders in the work or an SDO with activities with similar scope.

IEEE 802 requests that the PAR for IEEE 1932.1 not be approved by the IEEE-SA Standards Board until it has been corrected to properly identify a least IEEE 802 (and probably others) as a stakeholder and an SDO with a project of similar scope. Further, IEEE 802 would suggest that the proposers of IEEE 1932.1 explain their proposed project in more detail at an IEEE 802.11 Working Group meeting before it is approved to enable IEEE 802 to make full evaluation and possibly suggest alternative work or alternative venues for the work.

Regards,

/s/ Paul Nikolich

Paul Nikolich, Chairman, IEEE 802