IEEE P802.19
Wireless Coexistence

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| Proposed resolution to comment to clause 5.2.1.1 WSO authentication procedure |
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Abstract

This document is a submission to IEEE 802.19 TG1 proposing resolution to comment to clause 5.2.1.1 WSO authentication procedure.

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# Comment

WSO authentication procedure is not described, only figure is provided.

# Proposed resolution

*It is proposed to substitute the text in the clause 5.2.1.1 WSO authentication procedure by the text below.*

* + - 1. WSO authentication procedure

A CE shall perform the WSO authentication procedure when it has received a request to start operation. An illustrative example of this procedure is shown in Figure 1. AuthenticationRequest and AuthenticationResponse messages are defined in clause 5.3 Messages.



Figure 1 WSO authentication procedure

After a CE has received a request to start operation, it shall obtain WSO authentication information. After the WSO authentication information has been obtained, the CE shall generate an AuthenticationRequest message and shall send this AuthenticationRequest message to the CM indicated in the obtained WSO authentication information. CE operation related to generating and sending an AuthenticationRequest message is specified in clause 6 CE Operation.

After the CM has received the AuthenticationRequest message from the CE, the CM shall perform WSO authentication, shall generate an AuthenticationResponse message using the CM authentication information, and shall send the AuthenticationResponse message to the CM. CM operation related to WSO authentication, generating and sending an AuthenticationResponse message is specified in clause 7 CM Operation.

After the CE has received the AuthenticationResponse message from the CM, the CE shall perform CM authentication. CE operation related to CM authentication is specified in clause 6 CE Operation.