IEEE P802.19  
Wireless Coexistence

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| Proposed resolution to comment to clause 5.2.13 Coexistence set element reconfiguration procedure | | | | |
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Abstract

This document is a submission to IEEE 802.19 TG1 proposing resolution to comment to clause 5.2.13 Coexistence set element reconfiguration procedure.

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# Comment

Coexistence set element reconfiguration procedure is not described, only figure is provided.

# Proposed resolution

*It is proposed to substitute the text in the clause 5.2.13 Coexistence set element reconfiguration procedure by the text below.*

* + - 1. Coexistence set element reconfiguration procedure

A CM shall perform the coexistence set element reconfiguration procedure when it has generated new coexistence decision that requires reconfiguration of one or several WSOs subscribed to management service and served by another CM. An illustrative example of this procedure is shown in Figure 1. ReconfigurationRequest and ReconfigurationResponse messages are defined in clause 5.3 Messages.



Figure 1 Coexistence set element reconfiguration procedure

After a CM has generated new coexistence decision that requires reconfiguration of one or several WSOs subscribed to management service and served by another CM, the CM shall generate one or several CoexistenceSetElementReconfigurationRequest messages. The number of the CoexistenceSetElementReconfigurationRequest messages is equal to the number of the WSOs that require reconfiguration. After the CM has generated the CoexistenceSetElementReconfigurationRequest messages, the CM shall send these CoexistenceSetElementReconfigurationRequest messages to the CMs serving WSOs that require reconfiguration. CM operation related to generating and sending a CoexistenceSetElementReconfigurationRequest message is specified in clause 7 CM Operation.

After other CM has received the CoexistenceSetElementReconfigurationRequest message from the CM, the other CM shall process this CoexistenceSetElementReconfigurationRequest message, shall generate a CoexistenceSetElementReconfigurationResponse message, and shall send this CoexistenceSetElementReconfigurationResponse message to the CM that has sent the CoexistenceSetElementReconfigurationRequest message. CM operation related to processing a CoexistenceSetElementReconfigurationRequest message, generating and sending a CoexistenceSetElementReconfigurationResponse message is specified in clause 7 CM Operation.