IEEE P802.19  
Wireless Coexistence

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| Updated description of the “Obtaining scheduled measurements” procedure | | | | |
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Abstract

This document contains proposed modifications to data type definitions in section 6.5 of the IEEE 802.19.1 draft DF3.02. Changes are highlighted with revision marks. Rationale for the changes is given in comment with CID110.

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* + - 1. Providing scheduled measurement reports procedure

This procedure, illustrated in Figure 36, is performed when a CM has requested scheduled measurements from a WSO. A CE shall perform the providing scheduled measurement reports procedure when the CM has requested scheduled measurement reports from the CE. An illustrative example of this procedure is shown in Figure 36. MeasurementResponse and MeasurementConfirm messages are defined in clause 6.4.

Obtaining_scheduled_measurement_procedure

1. — Providing scheduled measurement reports procedure

In order for a CE to provide one of the scheduled measurement reports to the CM which has earlier requested scheduled measurement reports, the CE shall generate a MeasurementResponse message and send this MeasurementResponse message to the CM. The CE shall continue generating and sending MeasurementResponse messages to the CM as long as the request for scheduled measurement reports is valid. CE operations related to generating and sending a MeasurementResponse message are specified in clause 7.

After the CM has received a MeasurementResponse message from the CE, the CM shall process the message, generate a MeasurementConfirm message to acknowledge reception of the MeasurementResponse message and send this MeasurementConfirm message to the CE. CM operations related to processing a MeasurementResponse message, generating and sending a MeasurementConfirm message are specified in clause 8.

After the CE has received a MeasurementConfirm message from the CM, the CE shall process the message. CE operations related to processing a MeasurementConfirm message are specified in clause 7.