IEEE P802.11
Wireless LANs

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| Proposed changes related to 11ad text |
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Abstract

This submission proposes fixes for a few minor bugs in the DMG text.

The proposed modifications are in reference to Draft P802.11REVmc\_D2.0.

**Discussion 1**

As defined in (9.3.2.3.10 MBIFS), the interframe spacing in between the subphases of the SLS phase is to be MBIFS. However, two places in (9.36.6.2 SLS phase execution) still use SIFS.

**Proposed text changes 1**

**9.36.6.2 SLS phase execution**

*Change the sixth paragraph as follows:*

The initiator shall begin an SSW Feedback (9.36.2.4 (Sector Sweep Feedback)) MBIFS time following the
completion of an RSS, provided the initiator received an SSW frame from the responder during the RSS and there is sufficient time left in the allocation to complete the SSW Feedback followed by an SSW-Ack (9.36.2.5 (Sector Sweep Ack)) from the responder in MBIFS ~~SIFS~~ time. If there is not sufficient time left in the allocation for the completion of the SSW Feedback and SSW-Ack, the initiator shall begin the SSW Feedback at the start of the following allocation between the initiator and the responder.

*Change the eighth paragraph as follows:*

The initiator may restart the SSW Feedback up to dot11BFRetryLimit times if it does not receive an SSW Ack frame from the responder in MBIFS time following the completion of the SSW Feedback. The initiator shall restart the SSW Feedback PIFS time following the expected end of the SSW-Ack by the responder, provided there is sufficient time left in the allocation for the initiator to begin the SSW Feedback followed by an SSW-Ack from the responder in MBIFS ~~SIFS~~ time. If there is not sufficient time left in the allocation for the completion of the SSW Feedback and SSW-Ack, the initiator shall restart the SSW Feedback at the start of the following allocation between the initiator and the responder.