Inconsistent assertion of Association state between (formerly) associated stations.

Dave Bagby
Advanced Micro Devices, Inc

31 August 1995

During the August 802.11 MAC meeting the group realized that once one two STAs have became associated, one STA or the other may continue to believe they are Associated after they have been Disassociated (missed Disassociation frame). The group decided to add text to allow STAs to recover from this situation.

Please refer to the MAC report and minutes for that meeting for details of the discussion. This paper contains the text changes that would be required to the D2 draft to implement this recommendation. If readers agree with this recommendation they may reference this document as part of their letter ballot comments when reviewing the D2 draft.

Clause 2.5 text changes: Add the following text at the end of Clause 2.5.

If STA 1 receives a class 3 frame from STA 2 which is not associated with the STA 1, STA 1 shall send a Disassociation frame to STA 2.