IEEE P802.11  
Wireless LANs

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| |  |  |  |  |  | | --- | --- | --- | --- | --- | | CR for 9.4.2.240 | | | | | | Date: 2017-01-16 | | | | | | Author(s): | | | | | | Name | Affiliation | Address | Phone | email | | Laurent Cariou | Intel |  |  | Laurent.cariou@intel.com | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |

Abstract

This submission proposes resolutions for multiple comments related to TGax D1.0 with the following CIDs (5336, 5337, 5338, 6940):

Interpretation of a Motion to Adopt

A motion to approve this submission means that the editing instructions and any changed or added material are actioned in the TGax Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGax Draft (i.e. they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

***TGax Editor: Editing instructions preceded by “TGax Editor” are instructions to the TGax editor to modify existing material in the TGax draft. As a result of adopting the changes, the TGax editor will execute the instructions rather than copy them to the TGax Draft.***

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| CID | Section | Comment | Proposed change | Resolution |
| 5336 | 9.4.2.221 | " except that a value 0 of the AIFSN field indicates that the AIFS is equal to the value of the MU EDCA Timer, i.e. EDCA is disabled for the duration specified by the MUEDCATimer for the corresponding AC". AIFS is equal to the value of the MU EDCA Timer is not the same as EDCA is disabled for the duration specified by the MUEDCATimer for the corresponding AC | Remove "AIFS is equal to the value of the MU EDCA Timer, i.e. " | Rejected – this was discussed and resolved in D1.2. Setting the AIFSN to the value of MU\_EDCA\_parameters is equivalent to disallowing EDCA, as the STA can not decrement backoff. |
| 5337 | 9.4.2.221 | From text it is not clear whether the STA restarts the timer only if it receives a trigger frame which allocates some RU for this STA and the corresponding AC, or if it receives a trigger frame which allocates RU for ANY STA for this AC. | Replace the sentence with the following one: The MU EDCA Timer field indicates the duration of time, in units of 8 TUs, for which the provided MU EDCA parameters are used by an HE STA after reception of a Basic variant Trigger frame which allocates RU for this STA and the corresponding AC. | Rejected – This section does not describe normative text. Section 27 includes spec text that describes precisely the procedure, and this point is clarified there. |
| 5338 | 9.4.2.221 | What happens if the Trigger frame does not provide a preferred AC? | Add "If the Trigger frame does not contain information about preferred AC, all MU EDCA Timers shall be restarted." | Rejected – This section does not describe normative text. This point is clarified in section 27. |
| 6940 | 10.2.4.2 | Why is this in addition, this should just state that The HE AP, which is a QoS AP, may ... | Remove: "In addition, an" and replace it with "The". After HE AP insert: ", which is a QoS AP," | Rejected – this is in addition because it follows the description of classical EDCA parameters. |