IEEE P802.11  
Wireless LANs

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| D8 clarifications and fixes | | | | |
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Abstract

This document provides text clarifications and modifications in relation to the Draft P802.11ad\_D8.0.

*Discussion:*

*There is no definition of MCS to transmit CF-End*

*Editor in subclause 9.7.5a.2 (Rate selection rules for control frames transmitted by DMG STAs) on P274L2 add new paragraph:*

“A control frame that does not have an MCS defined in 9.7.5a.1 and that is not a control response frame shall be transmitted using an MCS from the mandatory MCS set of the DMG SC modulation class or DMG Control modulation class.”

*Discussion:*

*P387L11 (10.1.3.2b DMG Beacon generation before network initialization):*

*“The DMG STA shall transmit the first DMG Beacon frame of the next BTI at the time indicated by the addition of the TSF value transmitted in the last DMG Beacon frame transmission within the last BTI and the value of the Beacon Interval field contained in the last DMG Beacon transmission within the last BTI, unless the medium is determined by the CCA mechanism to be busy in which case the DMG STA may delay the transmission of the first DMG Beacon transmission.”*

*The current definition makes first DMG Beacon BI apart from the last transmitted DMG Beacon.*

*Editor change the text in P387L11*

“The DMG STA shall transmit the first DMG Beacon frame of the next BTI at the time indicated by the start of the transmission of the first DMG Beacon frame within the last BTI and the value of the Beacon Interval field contained in the DMG Beacon frame transmitted within the last BTI, unless the medium is determined by the CCA mechanism to be busy in which case the DMG STA may delay the transmission of the first DMG Beacon transmission.”

*Editor change the text in P387L16*

The TSF shall be set to 0 at the first TBTT for which the Discovery Mode field within the DMG Beacon frame is equal to 1. The TSF shall also be set to 0 every time the DMG STA selects a new value for the Beacon Interval field.

**References:**

Draft P802.11ad\_D8.0