IEEE P802.11  
Wireless LANs

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| LB 205 Comment Resolution on CIDs 5279, 5182, 5183, 5184, 5197, 5425, 5426, 5427, 5428 | | | | |
| Date: 2015-01-13 | | | | |
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Abstract

This submission proposes resolutions for CIDs 5279, 5182, 5183, 5184, 5197, 5425, 5426, 5427, 5428 of TGah Draft 3.0 with the following.changes in the text refer to: Draft P802.11ah/D3.0

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 TGah Draft. This introduction is not part of the adopted material.

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

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

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| **CID** | **Commenter** | **P.L** | **Clause** | **Comment** | **Proposed Change** | **Resolution** |
| 5279 | Alfred Asterjadhi | 215.17 | 8.9.1.1.1 | This paragraph still contains redundant information. Remove it and add the deltas in the paragraph that follows as per suggested change. | Remove the 6th paragraph of this subclause. Insert "and is interpreted as a broadcast address (see 9.3.2.7(CTS and DMG CTS procedure) for the receiving STA's behavior)" at the end of the second sentence of the fourth paragraph. The editor to perform the same identical changes to subclause 8.9.1.1.2. | Accepted |
| 5182 | Liwen Chu | 140 | 8.4.2.170f | Something ismissing here: the fefinition of S1G Sector Operation element may not be counted by octets. | Add possible padding at the end of elment definition. | Revise. Instruct the editor to add a Reserved field at the end of the frame in figure 8-575a15. The same as in the resolution for CID 5427 |
| 5183 | Liwen Chu | 140 | 8.4.2.170f | "...until the next transmission of the same Sector ID"    Do you mean the transmission of the element with the same Sector ID or the transmission of frames in the sector identified by the Sector ID? | Clarify it. | Revise. Instruct the editor to change "of the same" with " the transmission of frames in the sector identified by the" |
| 5184 | Liwen Chu | 141 | 8.4.2.170f | "If the Sector Duration (the sector time duration) is not equal for all sectors the Sector Duration value provided at the association time has zero value."    My understanding is that each Sector has a Sector ID and is defined in a S1G Sector Operation element. So even if different sector as different Sector Duration value, the Sector Duration is not necessarily equal to 0 in Association Response frame. | Clarify it. | Reject. At the association, the AP has no idea which sector this STA belongs; therefore it would be misleading to send any information specific to a particular sector to a STA at association. Only the information that is the same for all sectors can be communicated. |
| 5197 | Liwen Chu | 176 | 8.4.2.170v | Sectorized group ID subfields are for sector operation. Sectorized Group ID Type field indicates the sectorized group IDs usage which is redundant. | Remove Sectorized Group ID Type field. | Reject. This sector type could be used for additional types of sectorizations. For instance combining this group sectorization with other types. |
| 5425 | Mitsuru Iwaoka | 140 | 8.4.2.170f | Figure 8-575a15 do not have Bit index. Fixed part should have bit index as in Figure 8-124j (P117L60). | As in comment. | Accept. Instruct the editor to add a Bit Index as in Figure 8-124j (P117L60). |
| 5426 | Mitsuru Iwaoka | 176 | 8.4.2.170v | Figure 8-575a50 do not have Bit index.. Fixed part should have bit index as in Figure 8-124j (P117L60). | As in comment. | Accept. Instruct the editor to add a Bit Index as in Figure 8-124j (P117L60). |
| 5427 | Mitsuru Iwaoka | 140 | 8.4.2.170f | The length of the S1G Sector Operation element may not be multiple of 8 bits. A pad field is necessary. | 1) Add a pad field of bit length "1, 3, 5, or 7" at the end of the S1G Sector Operation element (Figure 8-575a15).  2) Insert a following text after the ninth paragraph.  "The pad field contains 1, 3, 5 or 7 bits of zeros to make the total number of bits in the S1G Sector Operation element equal to an integer number of octets." | Revised. Instruct the editor to add a Reserved field of bit length "1, 3, 5, or 7" at the end of the S1G Sector Operation element (Figure 8-575a15). Inserted proposed text. "The pad field contains 1, 3, 5 or 7 bits of zeros to make the total number of bits in the S1G Sector Operation element equal to an integer number of octets." |
| 5428 | Mitsuru Iwaoka | 176 | 8.4.2.170v | It is not clear what the last sentence of the 4th paragraph "A value of 15 in the Sectorized Group ID field is reserved for padding bits." means. It is better to use an explicit pad field. | 1) Add a pad field of bit length "0 or 4" at the end of the Sectorized Group ID List element (Figure 8-575a50).  2) Insert a following text after the fourth paragraph.  "The pad field contains 0 or 4 bits of ones to make the total number of bits in the Sectorized Group ID List element equal to an integer number of octets." | Revised. Instruct the editor to add a Reserved field of bit length "0 or 4" at the end of the Sectorized Group ID List element (Figure 8-575a50).  2) Insert a following text after the fourth paragraph.  "The pad field contains 0 or 4 bits of ones to make the total number of bits in the Sectorized Group ID List element equal to an integer number of octets." |