IEEE P802.11  
Wireless LANs

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| Comment resolution for CIDs: 22, 556, 657, 1085, 1426, 1788, 658 | | | | |
| Date: 2011-05-12 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Patil Sandhya | Samsung |  |  | [sandhya.raga@samsung.com](mailto:sandhya.raga@samsung.com) |
| Chunhui Zhu (Allan) | Samsung |  |  | [c.zhu@samsung.com](mailto:c.zhu@samsung.com) |
| Osama Aboul Magd | Samsung |  |  | [osama.magd@samsung.com](mailto:osama.magd@samsung.com) |

Abstract

The document provides the comment resolution for the CIDs: 22, 556, 657, 1085, 1426, 1788, 658, 694

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| 22 | Asai, Yusuke | 7.1.3.1.7 | 4 | 49 | TR | "TXOP power save mode" should be defined in section 3.2. | Insert the following definitions in section 3.2: TXOP power save mode: A power management scheme in which a non-AP VHT STA may either be in the Awake or Doze state during a TXOP obtained by the VHT AP for VHT transmissions. | DISAGREE. For legacy power save mechanism, the active mode and the power save mode are not defined in the definition section. There is no need to define the TXOP power save mode since this is a sub-mode within the Active mode. |

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| 694 | Kneckt, Jarkko |  |  |  | ER | The Definitions specific to 802.11 is missing definitions for TXOP power save. | Add the definitions | DISAGREE.  See CID 22 |

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| 556 | Hsieh, Jing-Rong | 11.2.1.4a | 61 | 13-62 | ER | Should the presenting order of clauses "Power management during VHT transmissions" and "VHT TXOP power save mode" be exchanged with each other? It seems that it can be followed more readily if the idea of TXOP PS mode is introduced first and then the conditions that STAs in TXOP PS mode are allowed to enter Doze state. | State "VHT TXOP power save mode" in clause 11.2.1.4a and "Power management during VHT transmissions" in clause 11.2.1.4b. | AGREE.  The section has been reorganized in the document 11-11-0593r5. |

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| 657 | Kneckt, Jarkko | 11.2.1.4a | 61 | 13 | ER | The structure of the clause is unclear. The Power management during VHT transmissions having the same content as the clause 11.2.1.4b VHT TXOP Power Management. Please organise sections to describe AP operations and non-AP STA operations. | Please clarify the structure of the clause | AGREE.  The section has been reorganized in the document 11-11-0593r5 |

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| 1085 | Seok, Yongho | 11.2.1.4b | 61 | 49 | TR | Active mode is not described in Table 10-1. | Either add Active mode in Table 10-1 or change the reference to a proper one. | AGREE.  The table 11-1 Power Management Modes describes the modes of STA in 802.11 REVmb\_D4.0. The table 10-1 Power Management Modes describes the modes of STA in 802.11 REVmb\_D5.0 onwards. The table number will be added according to the base draft for 801.11ac. In Draft P802.11ac D0.4.pdf , now has the correct reference i.e. Table 10-1 Power Management Modes and no changes required. |

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| 1426 | Kang, Byeongwoo | 11..2.1.4b | 61 | 49 | TR | In table 10-1, active mode is missing. | Either add Active mode in Table 10-1 or change the reference to a proper one. | AGREE.  See CID resolution 1085 |

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| 1788 | Lee, Jae Seung | 11.2.1.4b | 61 | 49 | TR | Table number is incorrect | Change "see Table 10-1" to "see Table 11-1" | AGREE.  See CID resolution 1788 |

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| 658 | Kneckt, Jarkko | 11.2.1.4a | 61 | 16 | TR | The management of the VHT TXOP power save mode is not clear. Please clarify what happens when AP is not allowing the use of TXOP power save, also please clarify how frequently the non-AP STA may change its TXOP power save mode. | As in comment. | AGREE.  See the CID 549 resolution in the document 11-11-0710r1. |

Pre-Motion 1:

Do you accept the resolutions provided to the CIDs 22, 556, 657, 1085, 1426, 1788, 658?

Yes:

No:

Abstain:

**References:**

1. IEEE Draft P802.11ac\_D0.1
2. IEEE 11-11-0276-05-00ac-tgac-d0-1-comments