IEEE P802.11  
Wireless LANs

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| Resolutions to Editorial Comments Part 2 | | | | |
| Date: 2022-05-11 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Yujin Noh | Senscomm |  |  | yujin.noh at senscomm.com |
|  |  |  |  |  |

Abstract

This submission shows

* Comments from TGbd draft 4.0.
* Resolutions applied to TGbd draft 4.0.
* 15 CIDs:  
  5095, 5016, 5009, 5015, 5036, 5037, 5021, 5022, 5023, 5024,

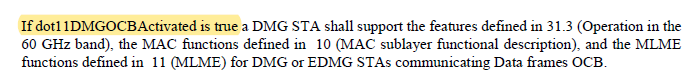
5018, 5073, 5075, 5077, 5078

Revisions:

* Rev 0: Initial version of the document.
* Rev 1: updated based on teleconference call

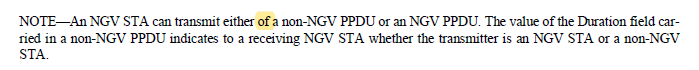
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| **CID** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 5095 | 61.15 | Please add comma after "If ... is true" | As in the comment | Accepted |

***Discussion***



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| **CID** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 5016 | 61.44 | Change "transmit either of a non-NGV PPDU or an NGV PPDU" to "transmit either a non-NGV PPDU or an NGV PPDU" | as in comment | Accepted. |

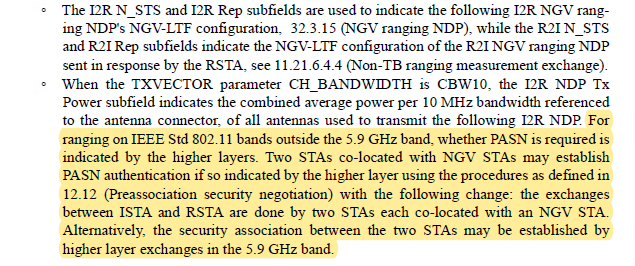
***Discussion***



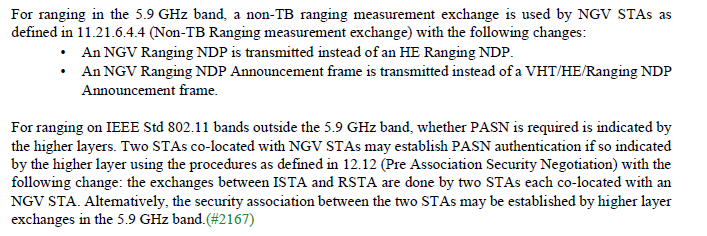
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| **CID** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 5009 | 67.14 | The sentence starting with "For ranging on IEEE Std. 802.11 bands ..." should not be part of the last bullet but a new paragraph as in D3.0. | As in comment | Accepted. |

***Discussion***

At P67L14,

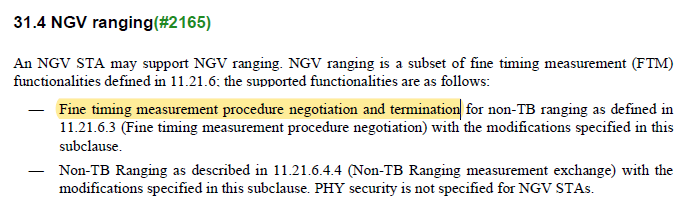


In 11bd D3.0,



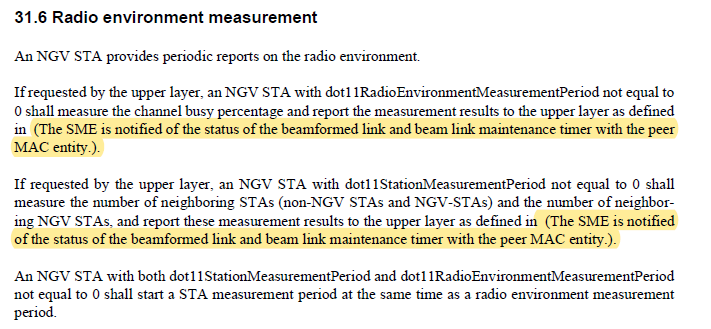
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| **CID** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 5015 | 66.01 | The sentence is confusing. | Change to "Fine timing measurement procedures, including negotiation and termination, for non-TB ranging …" | Revised  Agreed in principle. 11.21.6.3 (Fine timing measurement procedure negotiation) is only the FTM procedure negotiation. The FTM session termination is in 11.21.6.6 (Fine Timing Measurement session termination).  To TGbd editor:  Change the sentence at P66L01 to “Fine timing measurement procedures, including FTM procedure negotiation and FTM session termination for non-TB ranging as defined in 11.21.6.3 (Fine timing measurement procedure negotiation) and in 11.21.6.6 (Fine Timing Measurement session termination), with the modifications specified in this  subclause.” |

***Discussion***

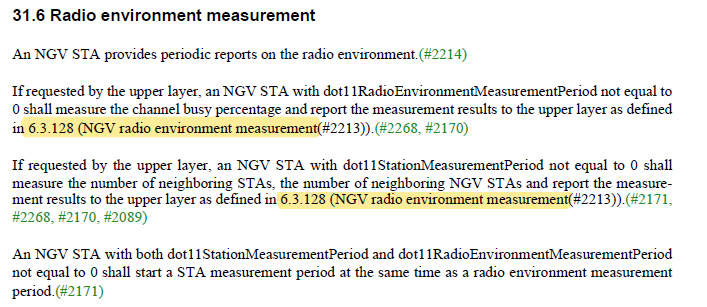


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| **CID** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 5036 | 68.23 | "(The SME is notified of the status …)" should be linked to a reference, rather than the text. | as in the comment. | Revised.  Its reference should be “6.3.129 (NGV radio environment measurement)”  TGbd Editor:  Change "(The SME is notified of the status …)" to “6.3.129 (NGV radio environment measurement)” |
| 5037 | 68.17 | "(The SME is notified of the status …)" should be linked to a reference, rather than the text. | as in the comment. | Revised.  Its reference should be “6.3.129 (NGV radio environment measurement)”  TGbd Editor:  Change "(The SME is notified of the status …)" to “6.3.129 (NGV radio environment measurement)” |

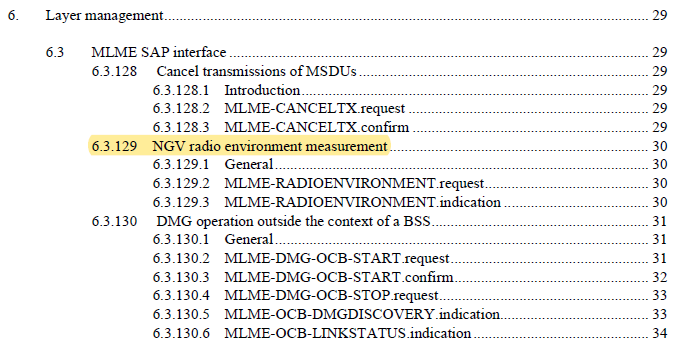
***Discussion***



In 11bd D3.0

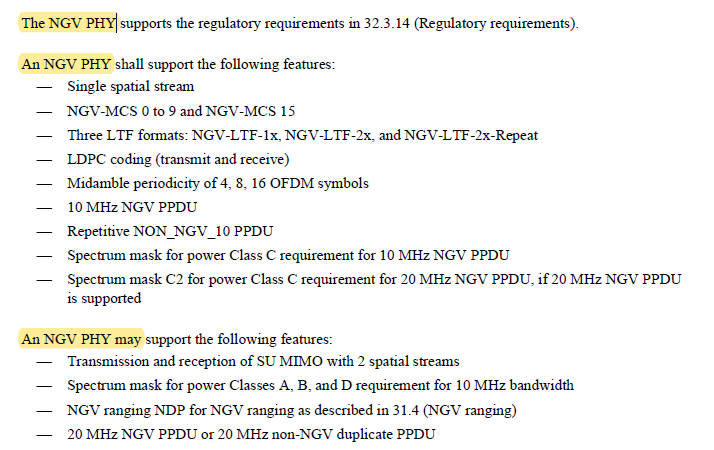


In 11bd D4.0

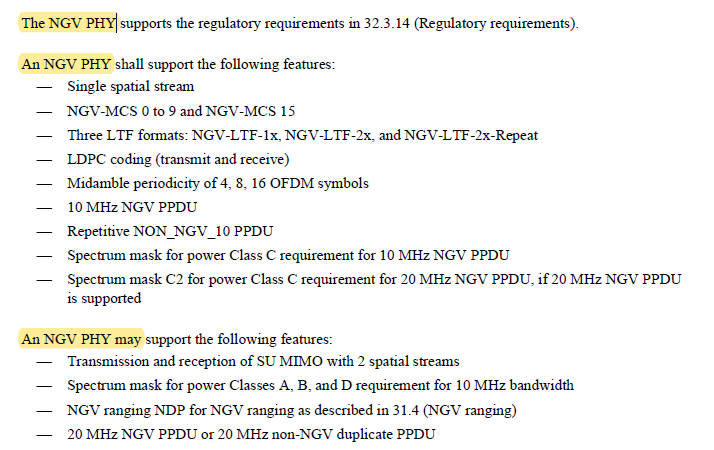


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| **CID** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 5021 | 69.59 | "An NGV PHY may support the following features" should be "An NGV STA may support the following PHY features" | As in comment | Accepted. |
| 5022 | 69.41 | "An NGV PHY shall support the following features" should be "An NGV STA shall support the following PHY features" | As in comment | Accepted |

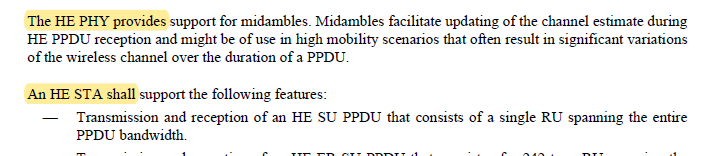
***Discussion***



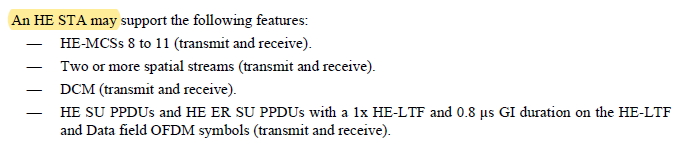
**…**



In 11ax,



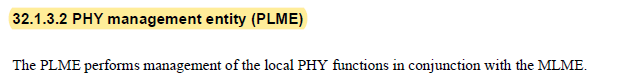
**…**



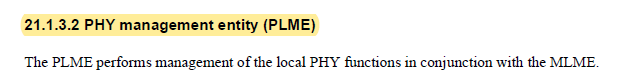
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| **CID** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 5023 | 69.56 | All CID tags should be removed. | As in comment | Accepted. |

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| **CID** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 5024 | 70.28 | The title of this subclause should be "PHY layer management entity (PLME)". | As in comment | Accepted |

***Discussion***

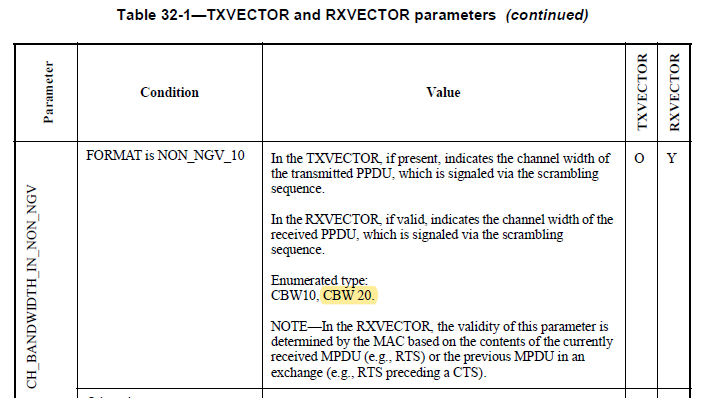


In 11ac,



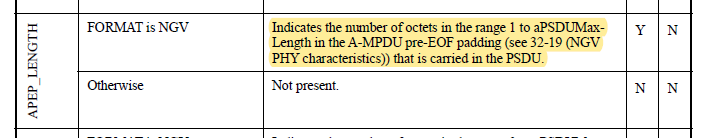
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| **CID** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 5018 | 75.19 | Remove space between "CBW" and "20". | As in comment | Accepted. |
| 5073 | 75.19 | Remove the space between CHW and 20 for consistency with CHW10. | As in comment | Accepted |

***Discussion***



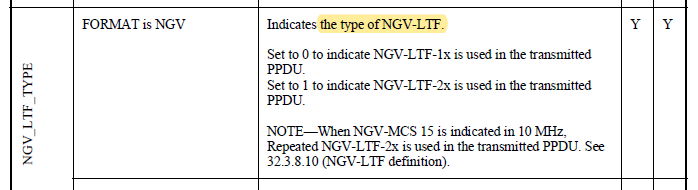
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| **CID** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 5075 | 74.28 | in subclause 11.21.6.4.6 (Transmission of a ranging NDP), the APEP\_LENGTH parameter is set to 0 to indicate a ranging NDP. Need to keep consistency here. | Add "The value of 0 indicates an NGV ranging NDP." at the end of the description. Also, need to change the starting value to 0 from 1. | Revised.  Agreed in principle.  TGbd Editor:  Replace the description as below.  If 0, indicates an NGV ranging NDP.  Otherwise, indicates the number of octets in the range 1 to …. that is carried in the PSDU” |

***Discussion***

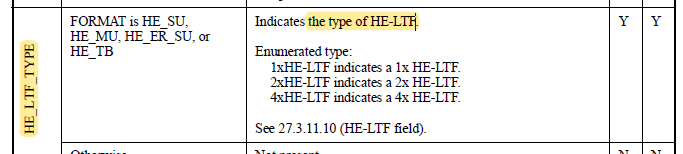


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| **CID** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 5077 | 73.24 | Suggest changing "the type of NGV-LTF" to "the NGV-LTF format." LTF "format" seems used more frequently than LTF "type" in this amendment. | As in comment | Rejected.  In the different amendments, same descriptions have been used without any technical issues. It is good to have consistent descriptions through different amendments for better understandings. |

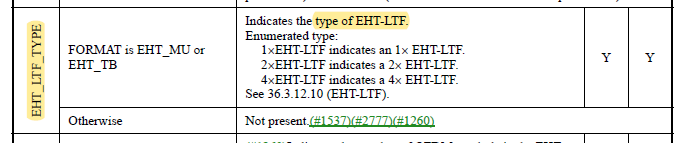
***Discussion***



In 11ax,



In 11be,



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| **CID** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 5078 | 72.44 | Suggest adding "Note: Set to 0 for NGV ranging NDP" as required in 32.3.15 (NGV ranging NDP) at the bottom of the Value description. | As in comment | Revised.  Agreed in principle.  TGbd Editor:  Add “Note: Set to 0 for NGV ranging NDP. See 32.3.15 (NGV ranging NDP)” below the value description. |

***Discussion***

