IEEE P802.11  
Wireless LANs

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| Resolutions to 32.3.4 NGV modulation and coding schemes Part 2 | | | | |
| Date: 2020-06-16 | | | | |
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Abstract

This submission shows

* Resolutions for comments from TGbd draft 0.3
* 4 CIDs: 11, 12, 13, and 156

Revisions:

* Rev 0: Initial version of the document.

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| **CID** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 11 | 36.37 | MCS is indicated by NGV-SIG field. | delete the <TBD>. And replace with NGV-SIG field | Revised.  The same resolution to CID110 is applied to CID11. Note CID110 in DCN720 has been SP passed as shown in DCN774. |
| 12 | 36.41 | The NGV-MCS index is defined up to 10. | delete the <TBD>. And replace with 10 | Revised  The same resolution to CID111 is applied to CID12. Note CID111 in DCN720 has been SP passed as shown in DCN774. |
| 13 | 36.47 | DCM is indicated by NGV-MCS | Changed <TBD> to NGV MCS | Revised  The same resolution to CID112 is applied to CID13. Note CID112 in DCN720 has been SP passed as shown in DCN774. |
| 156 | 36.45 | Indication of DCM is ambiguous: "DCM is a modulation scheme used for the Data field in an NGV PPDU. The use of DCM on the Data field of an NGV PPDU is indicated in the <TBD>. DCM is applied only to the NGV-MCS 0." 1. It is now known that DCM will be indicated by NGV-MCS 10. 2. It is therefore misleading to state that DCM is applied to NGV-MCS 0. | "DCM is a modulation scheme used for the Data field in an NGV PPDU. DCM is applied only in combination with BPSK modulation and coding rate 1/2. The use of DCM on the Data field of an NGV PPDU is indicated through a designated NGV-MCS index as specified in Clause 32.3.14 (Parameters for NGV-MCSs)." | Revised  The same resolution to CID112 is applied to CID156. Note CID112 in DCN720 has been SP passed as shown in DCN774. |