IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CR to 36.5 Parameters for EHT-MCSs | | | | |
| Date: 2021-09-13 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Yujin Noh | Senscomm |  |  | yujin.noh@senscomm.com |
| Bo Sun | ZTE |  |  |  |
| Ruchen Duan | Samgsung |  |  |  |
| Youhan Kim | Qualcomm |  |  |  |

Abstract

This submission shows

* Resolutions for comments from TGbe draft 1.0.
  + 6 CIDs: 4957, 5823, 7285, 7286, 7660, and 8151
* Baseline document is TGbe draft 1.2.

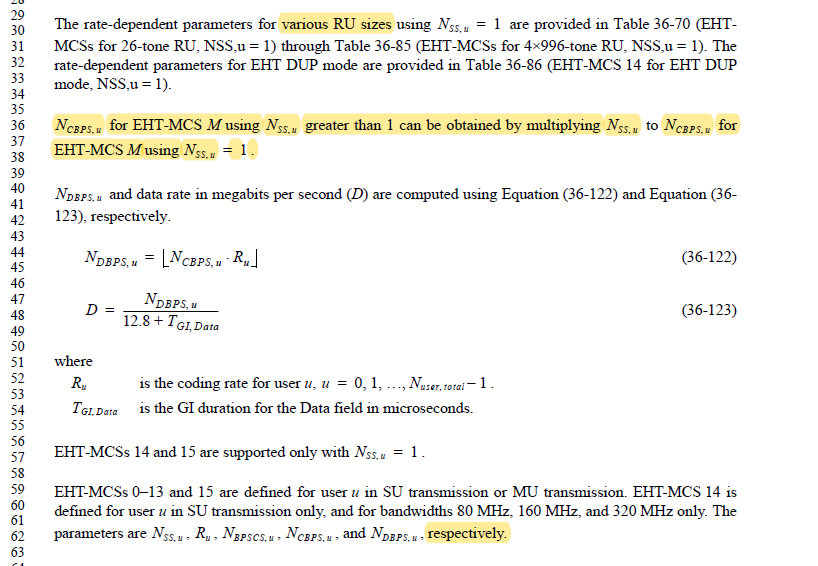
Revisions:

* Rev 0: Initial version of the document.
* Rev 1: Baseline document updated to TGbe draft 1.2.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CID** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 5823 | 561.29 | "various RU sizes" should be changed to "various RU or MRU sizes" | as in comment | Accepted. |
| 7285 | 561.36 | Change "N\_CBPS,u for EHT-MCS M using N\_SS,u greater than 1 can be obtained by multiplying N\_SS,u to N\_CBPS,u for EHT-MCS M using N\_SS,u=1." to "N\_CBPS,u for a given EHT-MCS M and N\_SS,u (>1) can be obtained as the product of N\_SS,u and N\_CBPS,u for EHT-MCS M using N\_SS,u=1" | See comment | Accepted. |
| 7286 | 561.60 | "The parameters are N\_SS,u, R\_u, N\_BPSCS,u, N\_CBPS,u and N\_DBPS,u, respectively." What's the purpose of this sentence? | Delete | Accepted.  Same modificaiton is applied to CIDs 7286 and 8151. |
| 8151 | 561.62 | delete ", respectively" to improve the text. | as in comment | Revised.  Same modificaiton is applied to CIDs 7286 and 8151. Deleting the text.  To TGbe editor: delete the text “The parameters are N\_SS,u, R\_u, N\_BPSCS,u, N\_CBPS,u and N\_DBPS,u, respectively” under CID 7286. |

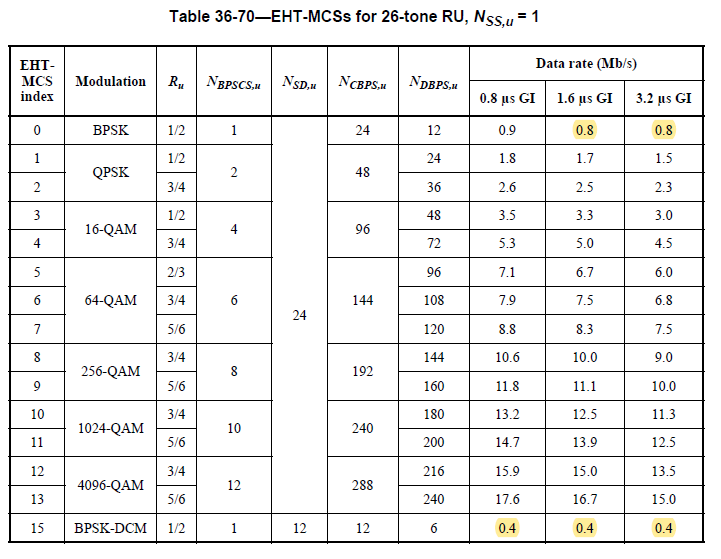
***Discussion***

At P561

******

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CID** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 4957 | 562.40 | For MCS 15, it looks weird that data rate is the same for each GI. Similarly for MCS 0. Fix here an all tables/places where two or more GI's have the same data rate for the same MCS (i.e. add a significant digit) | as in comment | Rejected.  The date rates are not the same (e.g 0.44, 0.42, and 0.38 instead of three 0.4s). Each table shows the data rates based on being rounded off to the first digit after the decimal point.  The similar approach to round off to the first digit have been applied to data rates shown in the corresponding tables in the several amendments without any technical issues. |

***Discussion***

******

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CID** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 7660 | 562.10 | NSD,u is first appeared in section 36.5. Please define it. | See comment. | Revised.  NSD,u is now defined at P594L10 in 11be D1.2.  To TGbe editor: no modification is required. |

***Discussion***

At P594L10 in 11be D1.2

