IEEE P802.11  
Wireless LANs

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| TGbe D0.1 Spec Text Volunteers and Status | | | | | |
| Date: 2020-07-02 | | | | | |
| Author(s): | | | | | |
| Name | Affiliation | Address | Phone | email |
| Alfred Asterjadhi | Qualcomm Inc. | 5775 Morehouse Dr, San Diego, CA 92109 | +1-858-658-5302 | aasterja@qti.qualcomm.com |
| Laurent Cariou | Intel Corp. |  |  |  |
| Matthew Fischer | Broadcom Inc. |  |  |  |

Abstract

This document contains a table with the spec text volunteers and status updates for TGbe D0.1.

Revisions:

* Rev 0: Initial version of the document.
* Rev 1: Removed selected rows that had no motions (~~removal~~)

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| **Layer** | **SFD Topic** | **POC** | **TTT** | **Status** | **Notes** |
| PHY | Channelization and tone plan-Wideband and noncontiguous spectrum utilization |  |  |  |  |
| PHY | Channelization and tone plan-Support for large bandwidth |  |  |  |  |
| PHY | Resource unit-Single RU |  |  |  |  |
| PHY | Resource unit-Multiple RU |  |  |  |  |
| PHY | Resource unit-Interleaving for RUs and aggregated RUs |  |  |  |  |
| PHY | EHT preamble-L-STF, L-LTF, L-SIG, and RL-SIG |  |  |  |  |
| PHY | EHT preamble-U-SIG |  |  |  |  |
| PHY | EHT preamble-EHT-SIG |  |  |  |  |
| PHY | EHT preamble-EHT-STF |  |  |  |  |
| PHY | EHT preamble-EHT-LTF |  |  |  |  |
| PHY | EHT preamble-Preamble puncture |  |  |  |  |
| PHY | Modulation |  |  |  |  |
| PHY | Data field-Scrambler |  |  |  |  |
| PHY | Beamforming |  |  |  |  |
| MAC | General |  |  |  |  |
| MAC | EHT Operation Element |  |  |  |  |
| MAC | TXOP |  |  |  |  |
| MAC | Priority access support for NS/EP services |  |  |  |  |
| ~~MAC~~ | ~~Wideband and noncontiguous spectrum utilization~~ |  |  |  |  |
| MAC | MLO-General |  |  |  |  |
| MAC | MLO-Multi-link setup |  |  |  |  |
| MAC | MLO-TID-to-link mapping |  |  |  |  |
| MAC | MLO-Multi-link block ack |  |  |  |  |
| MAC | MLO-Power save |  |  |  |  |
| MAC | MLO-Multi-link group addressed data delivery |  |  |  |  |
| MAC | MLO-Multi-link channel access |  |  |  |  |
| MAC | MLO-Multi-BSSID |  |  |  |  |
| ~~MAC~~ | ~~Multi-band and multichannel aggregation and operation General~~ |  |  |  |  |
| ~~MAC~~ | ~~Spatial stream and MIMO protocol enhancement-General~~ |  |  |  |  |
| MAC | Spatial stream and MIMO protocol enhancement-16 spatial stream operation |  |  |  |  |
| ~~MAC~~ | ~~MAP-General~~ |  |  |  |  |
| MAC | MAP-Setup |  |  |  |  |
| MAC | MAP-Channel sounding |  |  |  |  |
| MAC | MAP-Coordinated transmission |  |  |  |  |
| MAC | MAP-Other Multi-AP coordination schemes |  |  |  |  |

## Guideline-Spec Text Drafting for TGbe D0.1

* The Chair will call for volunteers for writing spec text for D0.1 of IEEE802.11be. D0.1 is expected to cover topics that are part of Release 1.
  + Any member can volunteer for this task and will be included in the respective topic task team (TTT).
  + Topic classification will be based on the TGbe SFD subclause (assuming there is at least one motions for that subclause).
  + Re-organizations and/or re-classifications may be requested of the TGbe editor if there are structural inconsistencies.
* For each subclause/topic a member will be assigned to be the point of contact (POC).
  + Any member can volunteer to be the POC for a given subclause/topic, however it is recommended that the POC is familiar with the technical details (e.g., has contributed to the TGbe SFD on that topic). Additionally, the POC should have experience in spec text writing.
  + If more than one member volunteers to be a POC for a topic then a quick discussion on the next conf call (to which that topic falls) will be entertained to select the POC.
* POCs responsibilities are as follows:
  + Prepare main skeleton (and spec text for the topic) of the subclauses pertaining to that topic and upload the base document to the mentor website,
    - For ease of identification, all draft text documents to begin with "PDT-" for "Proposed Draft Text, and the topic classification (MAC/PHY/JOINT)" (e.g. 11-20-0999-00be-PDT-MAC-MLO-Power-Save).
  + Start a thread in the TGbe reflector for that topic, which is the point of reference for having discussions and exchanging feedback with other members.
    - Again, for ease of identification, the thread should start with [PDT-MAC/PHY/JOINT]
  + Assign tasks to other volunteering members (e.g., assign portions of spec text in dependent subclauses) that are part of that topic task team (TTT),
  + Merge spec text provided by other members of the TTT into the base document,
  + Ensure that there is no conflict between spec texts provided by members of that TTT.
  + Should ensure that all the concepts for that topic that are present in the TGbe SFD are covered by spec text being developed in the TTT.
* If there is a conflict for a concept within that topic then any member can bring the subject to any of the scheduled conference calls to seek guidance from the TGbe group.
  + Guidance can be in the form of technical feedback, narrowing down options via straw polls.
  + This accelerated path (for spec text discussions) is dedicated to essential components for the functionality or completeness of that feature.
* When the spec text for a particular subclause/topic is ready then the POC should request the respective chairs (MAC/PHY/JOINT) to run a SP for including the prepared spec text to the D0.1 of 11be.
  + The document that is planned to be ran should be posted in the server for at least 7 days prior to running the SP.
  + If the SP is approved then the TGbe editor will include the spec text to the draft, otherwise the spec text will not be included in its current form.
  + The deadline for completing this task is set for **September 1st 2020** (EOD ET).
  + Note: Figures should be provided to the editor in visio format (monochromatic).
* The TGbe editor will then start preparing D0.1. Expectation is for draft D0.1 to be ready in 2 weeks. The draft will then be scheduled for a motion on the subsequent Joint conference call (expected to have Joint conf call on **Wednesday 16th** of September 2020).