802.11ba Draft Specification

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| Spec Text for FDMA Channel Signaling |
| Date: 2018-05-07 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Suhwook Kim | LG | LG R&D Campus, Seocho, Seoul |  | suhwook.kim@lge.com |
| Lei Huang  | Panasonic |  |  | lei.huang@sg.panasonic.com |

Abstract

This submission contains spec text to be incorporated in P802.11ba D0.2 related to these motions:

**Reference slide deck(s):**

[1] 18/808r0 FDMA Channel Signaling

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Revision History:

Rev 0: Initial version of the document

Rev 1: Editorial revision

Rev 2: Add Co-author

Rev 3: Modify subclauses and the sentence

Rev 4: Add straw poll result and motion

Rev 5: Editorial revision and remove straw poll and motion text

***Editing instructions formatted like this are intended to be copied into the TGba Draft (i.e. they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

***TGba Editor: Editing instructions preceded by “TGba Editor” are instructions to the TGba editor to modify or insert material in the TGba draft. As a result of adopting the changes, the TGba editor will execute the instructions rather than copy them to the TGba Draft.***

31.5 Power mangement with WUR

31.5.1 WUR Mode Setup

**TGba Editor: *Instruction: Please add follwoing paragraphs after 4th paragraph:***

After a WUR non-AP STA has negotiated WUR service with a WUR AP, the WUR AP may update the WUR parameters with the WUR non-AP STA in WUR mode, or WUR Mode Suspend by using the PCR component to initiate and complete a successful frame exchange, which includes an unsolicited WUR Mode Setup frame with the Action Type in WUR Mode element set to “Enter WUR Mode Response”, or “Enter WUR Mode Suspend Response”, from the WUR AP and an Ack frame from the WUR non-AP STA. The WUR non-AP STA that sent the ACK frame in response to the unsolicited WUR Mode Setup frame shall update the WUR parameters to the parameters included in the recieved WUR Mode Setup frame. The STA may tear down WUR operation if the STA doesn’t intend to use the parameters.