802.11ba Draft Specification

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| Spec Text for FDMA  |
| Date: 2018-07-12 |
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Abstract

This submission contains spec text to be incorporated in P802.11ba D0.3

**Reference slide deck(s):**

[1] 18/1121r3 Spec text clarification for FDMA

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Revision History:

Rev 0: Initial version of the document

***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.***

***SP: Do you agree to modify WUR FDMA operation subclause as follows?***

***Y/N/A***

31.9 WUR FDMA operation

**TGba Editor: *Instruction: Please modify 3th paragraph as follows:***

When a WUR AP receives a WUR Mode element of which the WUR Channel Switching subfield of the WUR Parameters field is equal to 0, the WUR AP shall set the WUR Channel Offset subfield of the WUR Parameters field of the WUR Mode element that it transmits to 0. Otherwise, the WUR AP shall set the WUR Channel Offset subfield of the WUR Parameters field of the WUR Mode element that it transmits to any value as defined in Table 9-262c (Subfields of WUR Parameters field from WUR AP), subject to the negotiated on duration of WUR duty cycle schedule does not overlap with the TWBTTs at which the WUR AP schedules for transmission WUR Beacon frames if the value of WUR Channel Offset subfield is not 0.

**TGba Editor: *Instruction: Please add follwoing note after 3th paragraph:***

Note: When a WUR AP receives a WUR Mode element from a WUR non-AP STA that wants to have WURx always on WURx awake state until WUR Mode teardown and provided WUR Mode Setup request is accepted, the WUR AP needs to set the WUR Channel Offset subfield of the WUR Parameters field of the WUR Mode element to 0, which is the only option to satisfy the condition that subject to the negotiated on duration of WUR duty cycle schedule does not overlap with the TWBTTs.