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| Title | In-band Transparent Relay Frame Structure |
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| Re: | IIEEE 802.16j-07/007r2: "Call for Technical Comments and Contributions regarding IEEE Project 802.16j" |
| Abstract | This contribution proposes in-band transparent relay frame structure |
| Purpose | Text proposal for 802.16j Baseline Document |
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In-band Transparent Relay Frame Structure

Introduction

This contribution proposes an example of detailed transparent frame structure in IEEE 80216j-06/026r2.

Proposed text changes

According to the proposed text in IEEE 80216j-06/026r2, we propose the following changes.

[Change the text in section 3 "Definitions" as indicated:]

3.90 DL Access_Zone: A portion of the DL sub-frame in the MR-BS/RS frame used for MR-BS/RS to MS <u>or</u> <u>transparent RS</u> transmission.

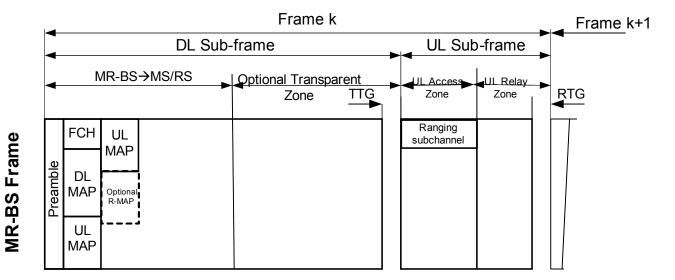
[Insert the text in section 3 "Definitions" as indicated:]

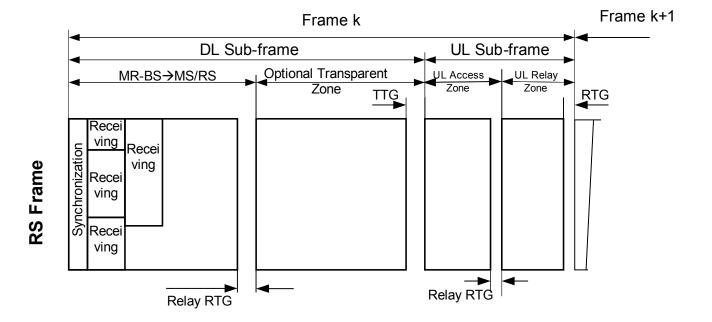
3.98 Transparent RS: A transparent RS does not transmit DL frame-start_preamble, FCH, DL-MAP/UL-MAP, and DCD/UCD.

[Change the figure in section 8.4.4.7.1 "Frame structure for transparent mode" as indicated:]

[Replace Figure xxx with Figure yyy as follows:]

Figure xxx Example of configuration for an in-band transparent relay frame structure





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Figure yyy Example of configuration for an in-band transparent relay frame structure

OFDMA symbol number

