Mapping of DL-MAP to slots is undefined
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Mapping of DL-MAP to slots is undefined

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1. Motivation

Mapping of DL-MAP to slots is undefined

The standard doesn't specify to which physical slots the DL-MAP is mapped

2. Changes summary

[Modify the text 8.4.4.3 "DL Frame Prefix" DL-Map_Length definition as follows:] 

Defines the length in slots of the DL-Map message that follows immediately the DL_Frame_Prefix, after repetition code is applied.

[Create the following changes to section 8.4.4.4 of the baseline document:] 

8.4.4.4 Allocation of subchannels for FCH and DL-MAP, and logical subchannel numbering

[Add the following text in the end of section 8.4.4.4: ]

The DL-MAP of each segment shall be mapped to the slots allocated to the segment in a frequency first order, starting from the slot after the FCH (subchannel 4 in the first symbol, after renumbering), and continuing to the next symbols if necessary. The FCH of segments that have no subchannels allocated (unused segments) will not be transmitted, and the respective slots will be used for transmission of MAP/data of other segments.