Project	**IEEE 802.16 Broadband Wireless Access Working Group <http://ieee802.org/16>**
Title	Time order of allocations in DL-MAP
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Re:	IEEE P802.16e/D3-2004
Abstract	Time order of allocations in DL-MAP
Purpose	"
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Time order of allocations in DL-MAP
Yuval Lomnitz

1.   Motivation

802.16REVd doesn't define any ordering of the DL-MAP IEs. This may require the SS to parse all the DL-MAP before determining the contents of the 1st symbol (relevant to all PHYs). We recommend to define an ordering of the elements. This doesn't affect efficiency, as it merely re-arranges the DL_MAP_IE in some predefined order.

The change is backward compatible with REVd.

2.   Changes summary

Add the following editorial instruction (between BEGIN and END) to in the correct section order:
BEGIN
   6.3.2.3.2 Downlink map (DL-MAP) message,
   [add the following text at the end of the subsection]
   "The DL-MAP_IEs in the DL-MAP shall be ordered in the increasing order of the transmission start time of the relevant PHY burst. The transmission start time is conveyed by the contents of the DL_MAP_IE in a manner which is PHY dependant".
END