Project	**IEEE 802.16 Broadband Wireless Access Working Group <http://ieee802.org/16>**
Title	Text Clarification and Clean-up for the Feedback Polling IE
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Re:	IEEE P802.16e/D7-2005
Abstract	This contribution provides text clarification and clean-up regarding the Feedback polling IE
Purpose	Review and Adopt the suggested changes into P802.16e/D7
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1 Introduction

This contribution provides clarification and clean up text related to the Feedback polling IE on section 8.4.5.3.20.

2 Proposed Text Change

[Feedback polling IE should belong to the UL-MAP section. So, create a new section 8.4.5.4.28 Feedback polling IE, move content of section 8.4.5.3.20 to Section 8.4.5.4.28 and modify Table 285i as followings]

8.4.5.3.204.28 Feedback polling IE

This IE is used by BS to allocate dedicated UL resource to the MS to transmit Feedback header.

Name	Size (bits)	Notes
Feedback polling IE () {		
Extended UIUC	4	
Length	4	0x??
Num_Allocations	4	
For (i = 0; i<Num_Allocations; i++) {		
Basic CID	16	
Allocation Duration (d)	3	The allocation is valid for ~~10x2^d~~ d x 2^d -1 frames starting from the frame defined by Frame_Offset If d == 0b000, the dedicated allocation is de-allocated If d == 0b111, the dedicated ~~resource~~ allocation shall be valid until the BS commands to de-allocate the dedicated allocation
If (d != 000) {		
UIUC	4	
Feedback type	4	See Table 7i
Duration	10	In OFDMA slots (see 8.4.3.1)
Frame Offset		The offset (in units of frames) from the current frame in which the first feedback header shall be transmitted on the allocated UL resource. A value of zero indicates the subsequent frame
Period (p)	2	The UL resource region is dedicated to the MS in every 2^p frame
~~Allocation Duration (d)~~	~~3~~	~~The allocation is valid for 10x2^d d x 2^d -1 frames starting from the frame defined by Frame_Offset~~ ~~If d == 0b000, the dedicated allocation is de-allocated~~ ~~If d == 0b111, the dedicated resource allocation shall be valid until the BS commands to de-allocate the dedicated allocation~~
}		
}		
Padding bits	Variable	To align octet boundary

}		