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Project	IEEE 802.16 Broadband Wireless Access Working Group http://ieee802.org/16 >	
Title	Specific Interval Usage Codes for AAS Support (rev.1)	
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Re:	P802.16a/D2	
Abstract		
Purpose	To provide specific values for the DIUC and UIUC codes for the support of AAS, which are mentioned in the current draft but no specific values are defined.	
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Specific Interval Usage Codes for AAS Support (rev.1)

Huanchun Ye BeamReach Networks

Introduction

The current draft mentions that special DIUC and UIUC codes are needed to support AAS systems, but does not provide specific values. The purpose of this contribution is to provide such values.

Comment: page 65, section 6.2.7.7.3

Add the following to this section:

The AAS shall use 15 for DIUC and UIUC, with the following sub-code:

DIUC Subcode	Usage
1	Polling
2	Reserved
3-13	Burst Profiles

Table 1 AAS DIUC subcodes

UIUC Subcode	Usage
1	Ranging
2	Random Access
3-13	Burst Profiles

Table 2 AAS UIUC subcodes