
Project	IEEE 802.16e Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	PHSI assignment with DSC messages	
Date Submitted	2007-03-14	
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Re:	Call for comments to Cor2/D2	
Abstract	This document describes some changes to allow the MS the usage of DSC message to define new PHS rule	
Purpose	Approve and adopt in Cor2	
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PHSI assignment with DSC messages

Giovanni Maggi – Siemens Networks

Problem Statement

If more than 2 PHS rules are included in DSC-REQ in case of MS initiated DSC, MS can't map the PHSI to the corresponding PHS Rules because BS sent only PHSIs in DSC-RSP.
MS should assign PHSI in case of MS-initiated DSC

Proposed Remedy

Add additional text as follows:

----- Begin -----

Section 5.2.3 PHS, fourth paragraph

Replace sentence

The BS shall assign all PHSI values just as it assigns all CID values

With

The BS shall assign all PHSI values just as it assigns all CID values, **except for MS initiated DSC message**

.

----- End -----

Add additional text as follows:

----- Begin -----

Section 5.2.3.2 PHS signaling, 6th line

Replace sentence

The BS shall define the PHSI when the PHS Rule is created.

With:

The BS shall define the PHSI when the PHS Rule is created, **except for MS initiated DSC message**

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----- End -----

References

[1] IEEE Std 802.16 Cor1/D2 (Amendment and Corrigendum to IEEE Std 802.16 2004)