Project	**IEEE 802.16 Broadband Wireless Access Working Group <http://ieee802.org/16>**	
Title	TLV for numbers of UL CIDs and DL CIDs	
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Re:	This is a contribution to IEEE 802.16 maintenance.	
Abstract	The number of DL CIDs that a SS can support is missing in the TLV definitions for REG-REQ/RSP messages. This parameter is needed with the same reason as we need the number of UL CIDs.	
Purpose	To add the TLV definition for the number of DL CIDs.	
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TLVs for numbers of UL CIDs and DL CIDs

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1. Introduction

The number of DL CIDs that a SS can support is missing in the TLV definitions for REG-REQ/RSP messages. This parameter is needed with the same reason as we need the number of UL CIDs.

2. References

[802.16-2004] IEEE P802.16-2004

[Cor1/D1] IEEE P802.16-2004/Cor1-D1

3. Proposed Changes

On page 131 line 22, insert the following

11.7.6 Number of ~~uplink~~ CIDs Supported

11.7.6.1 Number of uplink transport CIDs supported

This field shows the number of Uplink transport CIDs the SS can support. ~~The minimum value is three for managed SSs and two for unmanaged SSs. An SS shall support a Basic CID, a Primary Management CID, and 0 or more Transport CIDs. A managed SS shall also support a Secondary Management CID~~.

Type	Length	Value	Scope
6	2	Number of Uplink transport CIDs that the SS can support.	REG-REQ, REG-RSP

11.7.6.2 Number of downlink transport CIDs supported

This field shows the number of Downlink transport CIDs the SS can support.

Type	Length	Value	Scope
15	2	Number of Downlink transport CIDs that the SS can support	REG-REQ, REG-RSP