

Project	<b>IEEE 802.16 Broadband Wireless Access Working Group</b> < <a href="http://ieee802.org/16">http://ieee802.org/16</a> >	
Title	Recommendations from the FEC Ad-Hoc Group on a number of options for Reed-Solomon and Convolutional Coding schemes in Table 192	
Date Submitted	<b>2001-08-17</b>	
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Re:	IEEE 802.16ab-01/01r1, August 2001, Proposed revision	
Abstract	Comment referencing reduction in the number of options for Reed-Solomon and Convolutional coding schemes described in Table 192.	
Purpose	This document is a revision to the document cited above. Table 192 is targeted, in document IEEE 802.16ab-01/01, August 2001	
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Recommendations from the FEC Ad-Hoc  
Group on a number of options for Reed-Solomon and  
Convolutional Coding schemes in Table 192.

**FEC AD-HOC Group for TG4**

**cc. Sean Sonander, AHA**

Table 192 – Channel Coding Schemes should modified as follows:

FEC	Interleaving	Mode		
		A	B	C
<b>Concatenated RS and CC with tail biting</b>	<b>8.3.6.4.2.6.5.1</b>	<b>Mandatory 8.3.6.4.2.6.2.1</b>	<b>Mandatory 8.3.6.4.2.6.2.1</b>	
<b>Concatenated RS and CC with tail biting</b>	<b>8.3.6.4.2.6.5.2?? ?</b>			<b>Mandatory 8.3.6.4.2.6.2.1</b>
<b>Turbo Product Codes</b>	<b>8.3.6.4.2.6.5.1</b>	<b>Optional 8.3.6.4.2.6.3</b>	<b>Optional 8.3.6.4.2.6.3</b>	<b>Optional 8.3.6.4.2.6.3</b>
<b>Turbo Convolutional Codes</b>	<b>8.3.6.4.2.6.5.3</b>	<b>Optional 8.3.6.4.2.6.4</b>	<b>Optional 8.3.6.4.2.6.4</b>	<b>Optional 8.3.6.4.2.6.4</b>