

Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	Reply Comment on sub-packet combing for 4 Transmit antenna MIMO-HARQ	
Date Submitted	2005-01-17	
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Re:	IEEE 802.16-REVe/D5a, BRC recirc	
Abstract	Clarify the sub-packet re-transmission format for 4 Transmit MIMO case	
Purpose	To incorporate the changes here proposed into the 802.16e D5a draft.	
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Reply comment on sub-packet combing for 4 transmit antenna MIMO-HARQ

1 Introduction

In comment 2284 and comment 2285, it was proposed to modify the current 4 Tx sub-packet retransmission format. Namely in contribution C80216e-04_509r3 the 1st re-transmission format is modified and in contribution C80216e-05_053 the 2nd and 3rd re-transmission formats are changed.

In this contribution, we provide the performance simulation results and compare against current scheme in the 802.16e/5a draft.

2 Simulation Results

To be update.

3 Text proposal

To be update