

Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	Clarification to uplink data mapping for 2-antennas SS with matrix A for the optional PUSC permutation	
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Re:	IEEE 802.16e-2005	
Abstract	Editorial Corrections to Uplink Data Mapping for 2-antennas SS with Matrix A for the Optional PUSC Permutation	
Purpose	For consideration by the 802.16 Maintenance Task Group	
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Clarification to uplink data mapping for 2-antennas SS with matrix A for the optional PUSC permutation

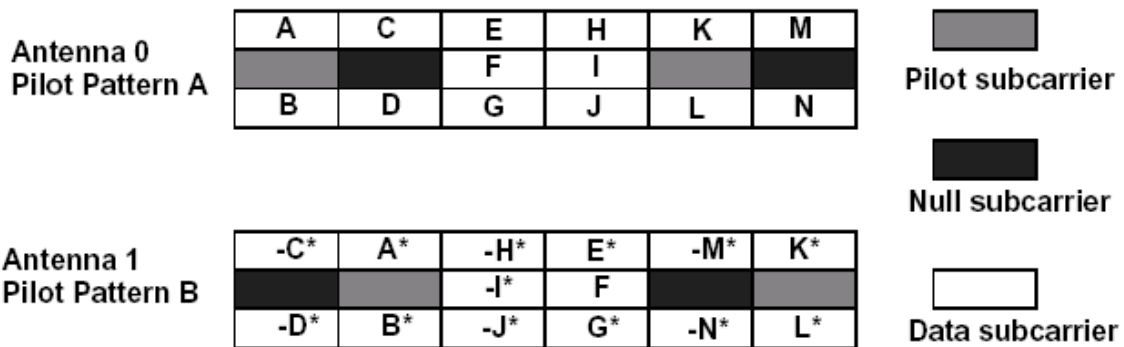
1. Question Introduction

There exist two problems in Figure 251m in section 8.4.8.4.2, page 599, in IEEE 802.16e-2005 as following:

1. Wrong data mapping of symbols, more explicitly F, for STC using 2-antennas with matrix A for the optional PUSC permutation is shown.
2. Notation of pilot subcarrier and null subcarrier is not easy to differentiate.

2. Suggested Text Changes

[Original]



[Change: Modify Figure 251m as following]

