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| Project        | <b>IEEE 802.16 Broadband Wireless Access Working Group</b> < <a href="http://ieee802.org/16">http://ieee802.org/16</a> >   |                      |
| Title          | <b>Comments on SDD Unicast Pilot Pattern</b>   |                      |
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| Re:            | Category: SDD comments / Area: Chapter 11 (PHY)<br><br>"Comments on SDD 11 PHY"  |                      |
| Abstract       | Comments on SDD Unicast Pilot Pattern  |                      |
| Purpose        | To be discussed and adopted by TGM for the 802.16m SDD.  |                      |
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# Comments on SDD Unicast Pilot Pattern

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## 1. Introduction

This contribution provides the new unicast pilot pattern for 8 streams as shown in Figure XX.

## 2. Proposed SDD Text Modification

[In IEEE 80216m-08\_003r8, Section 11.5.3.1, Insert the following figure for 8 streams Unicast Pilot Pattern]

=====Start of Proposed Text=====

### 11.5.3.1 Unicast Pilot Pattern

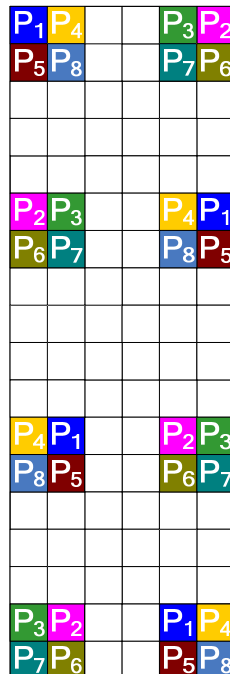


Figure XX Pilot Pattern B for 8 stream pilots, P<sub>k</sub> denotes pilot for stream k

=====End of Proposed Text=====