<table>
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<th>Project</th>
<th>IEEE 802.16 Broadband Wireless Access Working Group</th>
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<td>Title</td>
<td>Revised drawing for Figure 122 on page 277, line 9</td>
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<td>Date Submitted</td>
<td>2000-11-09</td>
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**Source**

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**Re:** 802.16.1-00/01r4 Air Interface for Fixed Broadband Wireless Access Systems

**Abstract**

This document contains a revised drawing for figure 122 on page 277 line 9. This document is being submitted in response to a request made during the Session 10 editing process.

**Purpose**

This drawing is proposed to replace the corresponding drawing in the 802.16.1-00/01r4 document.

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Revised drawing for Figure 122 on page 277, line 9

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Byte stream to m-tuple conversion

I and Q mapping

q = 2: QPSK
q = 4: 16QAM
q = 6: 64QAM

absent if subscript < 0

b_{q-6}

b_{q-5}

b_{q-4}

b_{q-3}

b_{q-2}

b_{q-1}

B_k

A_k

differential encoding

Q_k

I_k

I

Q