Project	**IEEE 802.16 Broadband Wireless Access Working Group <http://ieee802.org/16>**
Title	**New Text and Figure to Resolve Comment 706**
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Re:	IEEE 802.16 Working Group, Letter Ballot #4, IEEE P802.16a/D1-2001
Abstract	This document contains a new text and figure to resolve comment 706 to IEEE P802.16a/D1-2001.
Purpose	The information should be considered with the comment 706 to IEEE P802.16a/D1-2001. I wish that interested people examine it for correctness.
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New Text and Figure to Resolve Comment 706

Jerry Krinock
Radia Communications, Inc.

This document contains proposed new text and a figure to resolve comment 706:

8.3.5.3.4.4 Channel Coding

8.3.5.3.4.4.1 Uplink Scrambling (Randomization) Initialization

This clause defines the 15-bit initialization vector of the scrambler (see clause 8.3.5.3.2.1.1) for both upstream and downstream. Bit 7 is always 1. The other bits are are copied from the values of Slot Offset and Subchannel Offset as shown in Figure 227.
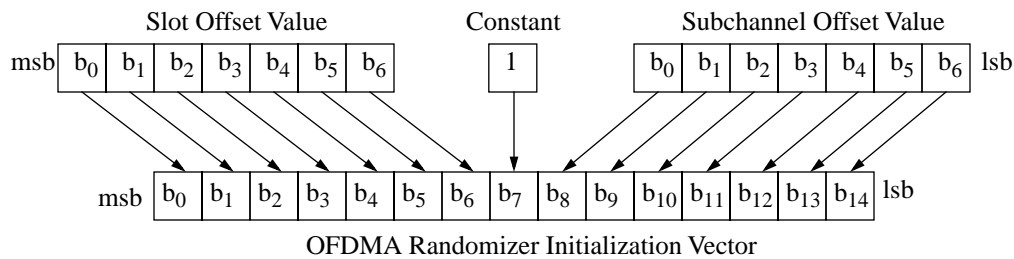

Figure 227—Creation of OFDMA Randomizer Initialization Vector