

Project	<b>IEEE 802.16 Broadband Wireless Access Working Group</b> < <a href="http://ieee802.org/16">http://ieee802.org/16</a> >	
Title	<b>Replacement TSS&amp;TP Section 6.4.6</b>	
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Re:	1802.16.2-03/01 Call for comments and contributions regarding C1802.16.2-03/01r1.	
Abstract	Edited Structure Section to be more in line with rest of document.	
Purpose	Replace current section 6.4.6	
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## Replacement TSS&TP Section 6.4.6

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### 0.0.1 Clock Comparison- SS

#### 0.0.1.1 Capabilities

**Table 1** Clock Comparison - **Capabilities**

TP/SS/CCC/CCC/CA-000	<p>Reference: IEEE 1802.16.1, Table A86</p> <p>Initial condition: BS has initiated broadcast connection and is transmitting CLK-CMP messages. BS is using different sources for symbol and network clock. At least one T1/E1 UGS service is established with the SS.</p> <p>Stimulus: Vary the network clock at the BS.</p> <p>Expected behavior: The SS should vary the clocking of the T1/E1 accordingly such that the T1/E1 does not alarm.</p>
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#### 0.0.1.2 Valid Behavior

There are no BV category tests for Clock Comparison at the SS.

#### 0.0.1.3 Invalid Behavior

**Table 2** Clock Comparison - **Invalid Behavior**

TP/SS/CCC/CCC/BI-000	<p>Reference:</p> <p>Initial Condition: Subscriber station is operational</p> <p>Stimulus: BS transmits to the SS an erroneous CLK-CMP message.</p> <p>Expected Behavior: The SS ignores the message.</p>
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0.0.1.4 Inopportune Behavior

**Table 3** Clock Comparison - Inopportune Behavior

TP/SS/CCC/CCC/BO-000	Reference: Initial Condition: Subscriber station is operational Stimulus: BS transmits a duplicate CLK-CMP message to the SS, less than 50 ms after the previous CLK-CMP message. Expected Behavior: The SS ignores the message.
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0.0.1.5 Timer

**Table 4** Clock Comparison - Timer

TP/SS/CCC/CCC/TI-000	Reference: Initial Condition: Subscriber station is operational Stimulus: BS transmits a CLK-CMP message, outside 50 ms +/- 10% after the previous CLK-CMP message. Expected Behavior: The SS ignores the message.
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0.0.1.6 Message Formats

There are no responses or other messages for Clock Comparison from the SS.