



**ATIS-0300206.2001(S2016)**

**Digital Exchanges and PBXs – Digital Circuit  
Loopback Test Line with N ∞ DS0 Capability**

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**(formerly T1.206-2001)**

(S2016)

American National Standard  
For Telecommunications

**Digital Exchanges and PBXs –  
Digital Circuit Loopback Test Line  
with  $N \infty$  DS0 Capability**

Secretariat

**Alliance for Telecommunications Industry Solutions**

Approved December 5, 2000

**American National Standards Institute, Inc.**

**Abstract**

This standard specifies a loopback test line capable of being used in the measurement of error performance of switched digital circuits. In order to carry out maintenance in the public switched telephone network of switched 64-kbit/s digital circuits, digital circuits at sub-rates of 64 kbits/s and  $N \infty$  DS0 digital circuits (up to the maximum payload of a primary rate facility), a digital circuit test system is defined for digital exchanges and digital PBXs. Currently, only digital loopback testing is defined in this standard.

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