

**American National Standard**

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*for Telecommunications –  
Network Performance –  
Tandem Encoding Limits for  
32-kbit/s Adaptive Differential  
Pulse-Code Modulation  
(ADPCM)*



1996年9月23日



**American National Standards Institute**

11 West 42nd Street  
New York, New York  
10036

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for Telecommunications –

Network Performance –  
Tandem Encoding Limits for  
32-kbit/s Adaptive Differential  
Pulse-Code Modulation (ADPCM)

Secretariat

**Alliance for Telecommunications Industry Solutions**

Approved October 10, 1994

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**Abstract**

This standard specifies the limitations on the maximum number of ITU-T Recommendation G.726 32-kbit/s adaptive differential pulse-code modulation (ADPCM) encodings allowable in 4-kHz voice grade network connections. This allows for the realization of the possible economic advantages of ADPCM use while retaining quality transmission performance capability. The applicable limits are specified as a function of the category of signal transported. Performance impact information and functional usage guidelines are provided to give guidance on achieving compliance with the limits in the standard, but these are not a part of the standard.

# American National Standard

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