

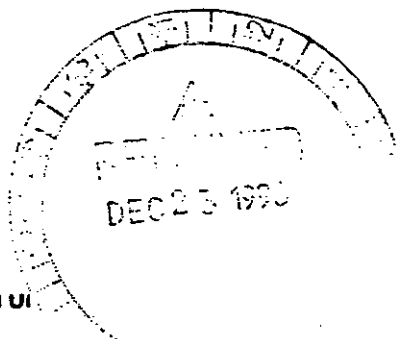
T1. 801.04

US 581



american national standards institute, inc.

Cable: Standards, New York International Telex: 42 42 96 ANSI UI



STATEMENT OF PATENT HOLDER CONCERNING THE USE OF PATENTED DEVICE OR DESIGN IN CONJUNCTION WITH AN AMERICAN NATIONAL STANDARD

Note: This form is to be used to record the statement of a patent holder whose patented device or design (pending or approved) may have to be used by a person or organization complying with an American National Standard. This statement is filed and retained pursuant to Section 7.4 of the American National Standards Institute Procedures for Management and Coordination of American National Standards.

1. **Name of Patent Holder:** National Telecommunications and Information Administration
Address: 325 Broadway
Boulder, CO 80303 **Telephone:** 303-497-3500
Contact: Dr. William F. Utlaut **Director**
(Name) **(Title)**

2. **Number and Description of Patent(s) (use extra sheet if necessary)**
Patent Number(s): Application Number 08/153,561
(Attach copy of patent application)
Description: Perception-Based Audio-Visual Synchronization Measurement System
List Claims Pertinent to Compliance with Standard: 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Date of Expiration: _____
Pending **Approved** **(check one)**
If Pending, indicate date of application: 10/6/93

If Patent Holder is a transferee of original claimant, attach the transfer agreement.

3. **Name of Proposed ANSI Standard:** BSR T1.801.04 ANSI T1 Standard on Multimedia Communications Delay, Synchronization, and Frame Rate Measurement
List sections of standard to which patent claims relate: 5, 6.1.2.2, 6.1.2.4, 6.1.3.2, 6.2.1, 6.2.2, 6.2.3, 6.2.4, 6.2.6, 7.1.3, 7.2, 7.2.2, 7.2.3, 7.2.3.1, 7.2.3.2

4. Terms and Conditions of License

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5. Statement of Patent Holder

Please check one of the following statements:

- (a) A license shall be made available without compensation to applicants desiring to utilize the license for the purpose of implementing the standard or, (check one)
- (b) A license shall be made available to applicants under reasonable terms and conditions that are demonstrably free of any unfair discrimination.
- (c) An assurance of non-assertion will be filed with the Patent Office by the effective date of ANSI approval of the listed standard.

Signed: W. J. Stout Director
(Name) (Title)

Company: National Telecommunications and Information Administration

Date: 12/13/96

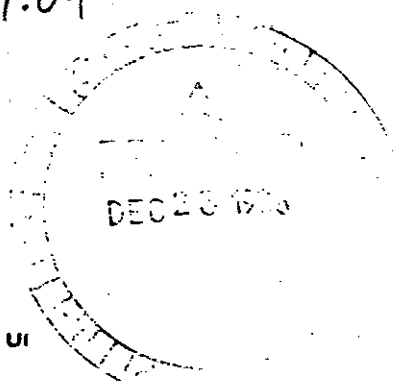


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T1.801.04



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Boulder, CO 80303 **Telephone:** 303-497-3500

Contact: Dr. William F. Utlaut **Director**
(Name) (Title)

2. **Number and Description of Patent(s)** (use extra sheet if necessary)

Patent Number(s): 5,446,492 Aug. 29, 1995
(Attach copy of patent application)

Description: Perception-Based Video Quality Measurement System

List Claims Pertinent to Compliance with Standard: _____

1, 5, 7, 8, 9, 10, 11, 14, 16, 18

Date of Expiration: Aug. 29, 2012

Pending **Approved** (check one)

If Pending, indicate date of application: _____

If Patent Holder is a transferee of original claimant, attach the transfer agreement.

3. **Name of Proposed ANSI Standard:** BSR T1.801.04 ANSI T1 Standard on

Multimedia Communications Delay, Synchronization, and Frame Rate
Measurement

List sections of standard to which patent claims relate: 6.1.2.2,

6.1.2.4, 6.1.3.2, 6.2.1, 6.2.2, 6.2.3, 6.2.4, 6.2.6

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Signed: *A. F. Haut* Director
(Name) (Title)

Company: National Telecommunications and Information Administration

Date: 12/13/96