



101809267

To the Honorable Commission of Patent

and original documents or copy thereof.

1. Name of conveying party(ies):

Craig D. Cuttner  
Robert M. Zitter

*8-6-01*

2. Name and address of receiving party(ies)

Name: Time Warner Entertainment

Company, L.P.

Internal Address: \_\_\_\_\_

Street Address: 75 Rockefeller Plaza

City: New York State: NY ZIP: 10019

Additional name(s) of conveying party(ies) attached?  Yes  No

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date(s): July 27, 2001

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

09/833,033

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Garry J. Tuma

Internal Address: FISH & NEAVE

50th Floor

Street Address: 1251 Avenue of the Americas

City: New York State: NY ZIP: 10020-1104

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41).....\$ 40.00

Enclosed

Deficiency authorized to be charged to deposit account

8. Deposit account number:

06-1075

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Garry J. Tuma

Name of Person Signing

Signature

August 1, 2001

Date

Reg. No. 40,210

Total number of pages including cover sheet, attachments, and document:

4

08/13/2001 LMUELLER 00000014 09833033

A S S I G N M E N T

WHEREAS, WE, Craig D. Cuttner and Robert M. Zitter, residing respectively at 19 Ludlow Manor, Norwalk, Connecticut 06855, and at 41 East Lane, Stamford, Connecticut 06905, have made an invention in:

## IMAGE AND AUDIO DEGRADATION SIMULATOR

and have made application for United States Letters Patent therefor, the same being executed by us on even date herewith and having been filed in the United States Patent and Trademark Office on April 11, 2001 as Application No. 09/833,033; and

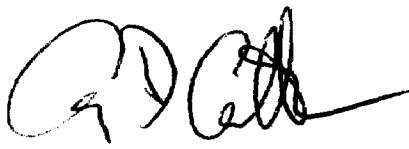
WHEREAS, TIME WARNER ENTERTAINMENT COMPANY, L.P., a limited partnership organized and existing under the laws of the State of Delaware and having an office and place of business at 75 Rockefeller Plaza, New York, NY 10019, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said TIME WARNER ENTERTAINMENT COMPANY, L.P., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations and

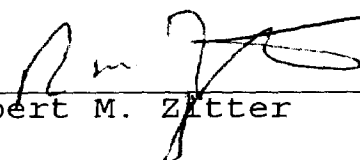
divisions thereof, and any substitute applications therefor, and including the right to claim priority under the International Convention based on said patent application, and any patent which may issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said TIME WARNER ENTERTAINMENT COMPANY, L.P., as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names on the date indicated hereinafter:

7/27/01  
Date

  
\_\_\_\_\_  
Craig D. Cuttner

7/27/01  
Date

  
\_\_\_\_\_  
Robert M. Zitter

STATE OF NEW YORK )  
                                              :  SS.:  
COUNTY OF NEW YORK)

On this 27th day of July, 2001,  
Craig D. Cuttner personally appeared before me and  
acknowledged the above to be his signature and that he  
signed, sealed and delivered the above instrument as his  
voluntary act and deed, and for the uses and purposes  
therein set forth.

  
\_\_\_\_\_  
Notary Public

(Notarial seal)

My Commission Expires:

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**Serina A. Rinaldi**  
Notary Public, State of New York  
No. 01R15036615  
Qualified in Westchester County  
Commission Expires Dec. 5, 2002

STATE OF NEW YORK )  
                                              :  SS.:  
COUNTY OF NEW YORK)

On this 27th day of July, 2001,  
Robert M. Zitter personally appeared before me and  
acknowledged the above to be his signature and that he  
signed, sealed and delivered the above instrument as his  
voluntary act and deed, and for the uses and purposes  
therein set forth.

  
\_\_\_\_\_  
Notary Public

(Notarial seal)

My Commission Expires:

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**Serina A. Rinaldi**  
Notary Public, State of New York  
No. 01R15036615  
Qualified in Westchester County  
Commission Expires Dec. 5, 2002