	6-29-95
FORM PTO-1595 10 - 14 -	1998 et U.S. DEPARTMENT OF COMMERCE
(Rev. 6-93) ON-B No. 0651-0011 (exp. 4/94)	Patent and Trademark Office
Tab settings	
To the Honorable Commissioner of Pate 10079	5494 ched original documents or copy thereof.
1 Agrice of conveying party(ies): Roger M. Duvall	2. Name and address of receiving party(ies):
Richard J. Oliver	Name: Sony Corporation
Jun 2 9 1998 & Jeffrey M. Claar	Internal Address:
Additional name (s) are conveying party(ies) attached? Yes X No	
3. Nature of conveyance:	Street Address: 6-7-35 Kitashinagawa,
Assignment	Shinagawa-ku
☐ Security Agreement ☐ Change of Name	City Tokyo State Japan ZIP 141
Other Corrective Cover Shee	
Execution Date: March 6, 1998 address o	Additional name(s) & address(es) attached X Yes No
Reel 9040, Frame 0848.	Additional name(s) & address(es) attached Yes No
Application number(s) or patent number(s):	
If this document is being filed together with a new application	n, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
08/937,064	,
08/937,004	
Additional numbers attac	ched? Yes X No
Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	1
Name: Richard Leon Gregory, Jr.	
Blakely, Sokoloff, Taylor & Zafman LLP	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address:	☑ Enclosed
	Authorized to be charged to deposit account
Street Address: 12400 Whilshire Boulevard	Admonzed to be charged to deposit account
Seventh Floor	8. Deposit account number:
	8. Deposit account number:02-2666
City: Los Angeles State: CA ZIP: 90025	02-2666 (Attach duplicate copy of this page if paying by deposit account)
City: Los Angeles State: CA ZIP: 90025	02-2666 (Attach duplicate copy of this page if paying by deposit account)
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City: Los Angeles State: CA ZIP: 90025 08/1998 DHGUYEN 00000275 08937064 C:581 40.00 09 9. Statement and signature.	O2-2666 (Attach duplicate copy of this page if paying by deposit account) IS SPACE YOE
City: Los Angeles State: CA ZIP: 90025 A/1998 DHIGHYEN 00000275 08937064 C-581 40.00 (IP) 9. Statement and signature. To the best of my knowledge and belief, the foregoing inc.	O2-2666 (Attach duplicate copy of this page if paying by deposit account) IS SPACE YOE
City: Los Angeles State: CA ZIP: 90025 08/1998 DHGUYEN 00000275 08937064 C:581 40.00 09 9. Statement and signature.	O2-2666 (Attach duplicate copy of this page if paying by deposit account) S SPACE 46 formation is true and correct and any attached
City: Los Angeles State: CA ZIP: 90025 A/1998 DHIGHYEN 00000275 08937064 C-581 40.00 (IP) 9. Statement and signature. To the best of my knowledge and belief, the foregoing inc.	O2-2666 (Attach duplicate copy of this page if paying by deposit account) IS SPACE YOE
City: Los Angeles State: CA ZIP: 90025 8/1998 DHGIYEN 00000275 08937064 C:581 40.00 0P 9. Statement and signature. To the best of my knowledge and belief, the foregoing incopy is a true copy of the original document.	O2-2666 (Attach duplicate copy of this page if paying by deposit account) S SPACE 46 formation is true and correct and any attached

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231 PATENT

80398.P122



Attachment to Patent Recordation Cover Sheet

Attorney's Docket No. 80398.P122

Application No.: 08/937,064

Filed: September 24, 1997

Additional Assignee:

Sony Pictures Entertainment, Inc. 10202 W. Washington Boulevard Culver City, California 90232-3195

PATENT REEL: 9344 FRAME: 0487

(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) Tab settings	N	57 Interior and	eet U.S. DEPARTM Patent an tached original documents dress of receiving page 7 Corporation	of topy there top
Additional name(s) of conveying party(les) attached? Yc			7.26 12:	(()
3. Nature of conveyance: Assignment Merger Security Agreement Change of N	Name C	Shinagawa Sity Tokyo	Japan State	ZIP
Execution Date: March 6, 1998		Additional name	s) & address(es) attached?	⊠Yes □ No
4. Application number(s) or patent number(s): If this document is being filed together with a new A. Patent Application No.(s) 08/937,064			te of the application is:	
Additional nur	mbers attach	ed?	∕es ⊠ No	
Name and address of party to whom corresponden concerning document should be mailed:	ice	6. Total nun	ber of applications and p	atents involved:
Name: Blakely, Sokoloff, Taylor & Zafi	man	7. Total fee (7 CFR 3.41)\$ _4(0.00
Internal Address:		⊠ En	closed	
Street Address: 12400 Whilshire Bouleva	ard	Au	norized to be charged to	deposit account
Seventh Floor		8. Deposit a	count number:	
City: Los Angeles State: CA ZIP	90025	O2-2 (Attach duplic	666 ate copy of this page if payl	ng by deposit account)
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Washington, D.C. 20231 \(\frac{1}{2} \) PATENT

80398.P122 LJV/cak 02/16/94

PATENT

REEL: 9040 FRATENO 8 REEL: 9344 FRAME: 0488

Page 2 of 2

Attachment to Patent Recordation Cover Sheet

Attorney Docket No. 80398.P122

Serial No. 08/937,046

Filed: September 24, 1997

Additional Assignee:

Sony Pictures, Inc. 10202 W. Washington Boulevard Culver City, CA 90232-3195

> PATENT REEL: 9040 FRAME: 0849

PATENT REEL: 9344 FRAME: 0489

Attorney's Docket No.: 80398.P122 (For Execution After Filing Patent Application)	PATENT				
In consideration of good and valuable consideration, the receipt of	which is				
hereby acknowledged, We,					
the undersigned, Roger M. Duvall, Richard J. Oliver, Jeffrey M. Claar					
hereby sell, assign, and transfer to <u>Sony Corporation</u>					
a corporation of <u>Japan</u> , having a principal place o <u>6-7-35 Kitashingawa, Shinagawa-ku, Tokyo, 141 Japan</u> ; and	f business at				
Sony Pictures Entertainment, Inc. a corporation of Delaware	2				
having a principle place of business at 10202 W. Washington Boulevard, California 90232-3195 ("Assignee"), and its successors, assigns, and lega	<u>Culver City.</u> al				
representatives, the entire right, title, and interest for the United States an					
countries, in and to any and all improvements that are disclosed in the app					
the United States patent that was filed <u>September 24, 1997</u> , and assigned No. <u>08/937.064</u> and is entitled: <u>STORING DIGITIZED AUDIO/VIDEO</u>	Application				
and in and to said application and all divisional, continuing, substitute, rer					
reissue, and all other patent applications that have been or shall be filed in	n the				
United States and all foreign countries on any of said improvements; and original and reissued patents that have been or shall be issued in the Un	in and to all				

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

and all foreign countries on said improvements; and in and to all rights of priority

resulting from the filing of said United States application:

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

PATENT REEL: 9344 FRAME: 0490

Date: 3/6	_, 1998	Name: Roger M. Duvall
Date: 3/6	_, 19 <u>98</u>	Name: Richard J. Oliver
Date: 3/6		
Date:	_, 19	/ * /
Date:		Name:
Date:	_, 19	Name:
State of:		ssignment Document Return Address: AKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
County of:	.} 12 Lo	2400 Wilshire Blvd., Seventh Floor s Angeles, California 90025-1026