FORM PTO- 593 (Rev. 3/01) OMD NO. 0651-0011 exp.

06-28-2002



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Additional name(s) of conveying party(ies) attached? No Yes	Internal Address:			
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☐ Security Agreement Chan ☐ of Name	City: Tokyo State/Province: 141 Japan Zip:			
Other:	Country: Japan			
Execution Date(s): February 21, 2002	Additional name(s) & address(es) attached?			
 Application Number(s) or patent number(s): If this document is being filed together with a new applicat 				
A. Patent Application No.(s)	B. Patent No.(s)			
Additional numbers a	attached? Tyes No			
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Jan Carol Little				
Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$40.00			
Internal Address:	Authorized to be charged to deposit account			
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Washington, D.C. 20231

Atty Docket No. 80398.P485

PATENT REEL: 012844 FRAME: 0843

FORM PTO-1595 (Rev. 3/01) OMD NO. 0651-0011 exp. 5/31/2002) Recordation Form Cover Sheet PATENTS ONLY U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office PATENTS ONLY				
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1. Name of conveying party(ies):	Name and address of receiving party(ies);			
Mark Kenneth Eyer	Name: Sony Electronics, Inc.			
Additional name(s) of conveying party(ies) attached? No Yes	Internal Address:			
3. Nature of Conveyance	Street Address: 1 Sony Drive			
■ Assignment Merg•				
☐ Security Agreement Chan ☐ of Name	City: Park Ridge State/Province: New Jersey Zip: 07656.			
☐ Other:	Country: <u>USA</u>			
Execution Date(s): February 21, 2002	Additional name(s) & address(es) attached? Yes No			
4. Application Number(s) or patent number(s): February 21, 2002 If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.(s)			
Additional acceptance	ttached? 🗆 Yes 📕 No			
Name and address of party to whom correspondence concerning document should be mailed:	correspondence 6. Total number of applications and patents involved: 1			
Jan Carol Little				
Name: 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 Wilshire Boulevard, 7 Floor				
City: Los Angeles State: California Zip: 90025	8. Deposit Account Number:			
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9. Statement and signature. To the best of my knowledge and believe, the foregoing is true and correct and any attached copy is a true copy of the original				
Jan Carol Little Name of Person Signing Name of Person Signing Name of Person Signing				
Total number of pages including co	ver sheet, attachments, and document: 4			

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Atty Docket No. 80398.P485

PATENT REEL: 012844 FRAME: 0844

Attorne	ey's Docket
	80398.P485

ASSIGNMENT

PATENT

In consideration of good and valuable consideration, the receipt of which is				
hereby acknowledged, _l,				
he undersigned, Mark Kenneth Eyer				
hereby sell, assign, and transfer jointly to <u>Sony Corporation</u>				
a corporation of <u>Japan</u> , having a principal place of business at				
7-35 Kitashinagawa, 6-Chome, Shinagawa-ku, Tokyo, 141 Japan ; and				
Sony Electronics, Inc. a corporation of <u>Delaware</u> , having a principal place of				
business at 1 Sony Drive, Park Ridge, New Jersey 07656, ("Assignees"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled EFFICIENT TRANSPORT OF PROGRAM CLOCK REFERENCE FOR AUDIO SERVICES DELIVERED ON AN MPEG-2 TRANSPORT STREAM				
and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;				

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

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.

Rev. 10/01/96 (A1)

Each Invento	r: Please Sign <u>and D</u>	Date Below:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:
2/21	2002_ Mild	eneth Eg	3 /24 2002
Date	Name: Ma	ark Kenneth Eyer	2 /2/ Date . 2002_
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Date	Name:		, 20
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Date	Name:		Date
State of:	} } SS.	Assignment Document F BLAKELY, SOKOLOFF,	Return Address: TAYLOR & ZAFMAN
County of:	}	12400 Wilshire Blvd., Se Los Angeles, CA 90025 (206) 292-8600	
be the person	day of ed Notary Public, pers ly known to me [] po l(s) whose name(s) d that execu- y hand and official seal	, before me, sonally appeared roved to me on the basis subscribed to the uted it.	of satisfactory evidence t within instrument, and
Notary'	's Signature		

- 2 -

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