FÖRM PTO-1595 U.S. DEPARTMENT OF COMMERCE	9-05-2000
1-31-92 MED REC	Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks.	01448610 Copy thereof.
1. Name of conveying party(ies): 1. Name of conveying party(ies): 1. Name of conveying party(ies): 1. Name of conveying party(ies) attached? 1. Yes X No	Name and address of receiving party(ies):  Name: Sony Corporation Internal Address:
3. Nature of Conveyance:	
X Assignment	Street Address: 7-35 Kitashinagawa 6-chome Shinagawa-ku, Tokyo, Japan
Security Agreement Change of Name	City State ZIP
Other Execution Date: August 7, 2000	Additional name(s) & address(es) attached?  Yes  No
If this document is being filed together with a new application, the execution d  A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attache	ed? Yes X No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name:Jay H. Maioli Internal Address:Cooper & Dunham LLP	7. Total fee (37 CFR 3.41):
	Authorized to be charged to deposit account
Street Address: 1185 Avenue of the Americas	8. Deposit account number:
1/2000 TDABE1 00000018 033125 09644120 C 58iy: New York 0.005(3): New York ZIP 10036	
	THIS SPACE
9. Statement and signature.	THIS STACE
To the best of my knowledge and belief, the foregoing infor of the original document.  Jav H. Maioli. Reg. No. 27,213  Name of Person Signing  Name of Person Signing	August 23, 2000 Date
Name of 1 cloon signing against	Total Number of pages comprising cover sheet:
OMB No. 0651-0011 (exp. 4/94)	The same area and the
Mail documents to be recorded with required cover sheet information to:	h this portion
Commissioner of Pat Box Assi Washington,	
Public burden reporting for this sample cover sheet is estimated to ave for reviewing the document and gathering the data needed, and compl regarding this burden estimate to the U.S. Patent and Trademark Office of Management and Budget, Paperwork Reduced States of the U.S. Patent and Trademark Office of Management and Budget, Paperwork Reduced States of the U.S. Patent and Trademark Office of Management and Budget, Paperwork Reduced States of the U.S. Patent and Trademark Office of Management and Budget, Paperwork Reduced States of the U.S. Patent and Trademark Office of Management and Budget, Paperwork Reduced States of the U.S. Patent and Trademark Office of Management and Budget, Paperwork Reduced States of the U.S. Patent and Trademark Office of Management and Budget, Paperwork Reduced States of the U.S. Patent and Trademark Office of Management and Budget, Paperwork Reduced States of the U.S. Patent and Trademark Office of Management and Budget, Paperwork Reduced States of the U.S. Patent and Trademark Office of Management and Budget, Paperwork Reduced States of the U.S. Patent and Trademark Office of Management and Budget, Paperwork Reduced States of the U.S. Patent and Trademark Office of Management and Budget, Paperwork Reduced States of the U.S. Patent and Trademark Office of Management and Budget, Paperwork Reduced States of the U.S. Patent and Trademark Office of Management and Budget, Paperwork Reduced States of the U.S. Patent Andrew Office of Management and Budget, Paperwork Reduced States of the U.S. Patent Andrew Office of Management and Budget, Paperwork Reduced States of the U.S. Patent Andrew Office of Management and Budget, Paperwork Reduced States of the U.S. Patent Andrew Office of Management Andrew Office of Manag	eting and reviewing the sample cover sheet. Send comments ce, Office of Information Systems, PK2-1000C, Washington, D.C.

PATENT REEL: 011031 FRAME: 0840

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Docket Number:	62366
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## ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in TRANSFER APPARATUS AND RECORDING AND/ OR REPRODUCTION METHOD AND TRANSFER METHOD AND RECORDING AND/OR REPRODUCTION METHOD for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address: AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan (hereinafter referenced as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries; NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto: And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto; And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense; And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto; And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale. And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: \_\_\_\_\_\_\_, Filing Date:\_\_\_\_\_\_\_ This assignment executed on the dates indicated below. HISASHI HANZAWA Execution date of U.S. Patent Application Name of first or sole inventor TOKYO, JAPAN Residence of first or sole inventor Hisashi Hangawa
Signature of first or sole inventor August 7, 2000

Date of this assignment

> **PATENT** REEL: 011031 FRAME: 0841

RECORDED: 08/23/2000