Fax:3128278000

Docket No: <u>112857-551</u>

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)  RECORDATION FOR PATENTS		
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): (1) Hideharu NAKAЛМА (2) Masato DOI	Name and address of receiving party(ies):     Name: Sony Corporation     Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes x No		
3. Nature of conveyance:   X Assignment Merger	Street Address: 7-35, Kitashinagawa 6-chome	
Security Agreement Change of Name Other  Execution Date(s) (1) 01/21/02 (2) 01/22/02	Shinagawa-ku  City: Tokyo State: Zip: 141-0001  Country: Japan  Additional name(s) & address(es) attached? Yes X No	
4. Application number(s) or patent number(s):  If this document is being filed together with a new applica		
A. Patent Application No.(s) 10/931,594	B. Patent No.(s)  tached? Yes X No	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1	
concerning document should be mailed:  Thomas C. Basso Bell, Boyd & Lloyd LLC P.O. Box 1135 Chicago, Illinois 60690-1135	7. Total fee (37 CFR 3.41)\$ 40.00  Enclosed  Authorized to be charged to deposit account  8. Deposit account number:  02-1818  (Attach duplicate copy of this page if paying by deposit account)	
DO NOT US	E THIS SPACE	
true copy of the original document.  Thomas C. Basso (46,541)  Name of Person Signing	information is true and correct and any attached copy is a  October 5, 2004  Signature Date  or sheet, attachments, and documents: 3	

Mail documents to be recorded with required cover sheet information to: Commissioner for Patents, Mail Stop Assignments, P.O. Box 1450, Alexandria, VA 22313-1450

S0ZP0172US00

•	112857-317
Docket Number:	

## 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 DISPLAY SYSTEM AND METHOD OF PRODUCING THE SAME

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.

HIDEHARU	NAKAJIMA
ATTENT	

Execution date of U.S. Parent Application

KANAGAWA, JAPAN

Name of first or sole inventor

Residence of first or sole inventor

January 21, 2002

Date of this assignment

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**RECORDED: 10/14/2004** 

**PATENT REEL: 015245 FRAME: 0710**