No. 0651-0027 (exp. 03/31/2009)

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PATENTS ONLY

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To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)		
Mitsuo Okumura (07/17/2009), Goro Takaki (07/17/2009), Satoshi Akagawa (08/10/2009),	Name: Sony Corporation		
Nobuki Furue (07/21/2009), Additional name(s) of conveying party(ies) attached? X Yes No	Internal Address:		
	Street Address:		
3. Nature of conveyance/Execution Date(s):	 1-7-1 Konan		
Execution Date(s): in parentheses after inventor name	1-7-1 Konan Minato-Ku,		
X Assignment Merger Change of Name			
Security Agreement Joint Research Agreement	City: Tokyo		
Government Interest Assignment	State:		
Executive Order 9424, Confirmatory License	Country: JAPAN Zip: 108-0075		
Other	Additional name(s) & address(es) Yes X No attached?		
29/311,803 Additional numbers attached?	Yes X No		
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: RADER, FISHMAN & GRAUER PLLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address: Atty. Dkt.: SDE-2448			
Street Address: 1233 20th Street, N.W. Suite 501	X Authorized to be charged to deposit account		
Suite 301	Enclosed		
	None required (government interest not affecting title)		
City: Washington	8. Payment Information		
State: DC Zip: 20036	o. Fayment mormation		
Phone Number: (202) 955-3750			
Fax Number: (202) 955-3751	Deposit Account Number 18-0013		
Email Address:	Authorized User Name Toshikatsu Imaizumi		
9. Signature:			
	Contombor 0, 2000		
	September 9, 2009		

Toshikatsu Imaizumi - 61,648

Name of Person Signing

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5

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

RECORDATION FORM COVER SHEET (PTO-1595) (supplemental sheet) Additional Conveying Party(ies)/Execution Date(s) (1. Continued): Satoshi Asai (07/17/2009), Hidehiro Komatsu (07/17/2009), Koji Arai (07/17/2009), Makoto Niijima (07/17/2009), Shigeya Yasui (07/17/2009), and Youko Masubuchi (07/28/2009) Additional Assignees (2. Continued): Assignee Name: Internal Address: Street Address: City: _____ State: ____ Country: ____ Zip: ____ Assignee Name: Internal Address: Street Address: State: _____ Country: ____ Zip: _____ Assignee Name: Internal Address: Street Address: City: _______ State: _______ Country: _______ Zip: Additional Applications and/or Patents (4. Continued): Additional Patent Application Numbers Additional Patent Numbers 4A. Continued: 4B. Continued: Additional numbers attached? Yes

Docket No.: SDE-2448

Docket Number: SDE-2448

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

ICON FOR A PORTION OF A DISPLAY PANEL OR SCREEN

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 1-7-1 Konan, Minato-ku, Tokyo, 108-0075 JAPAN, (hereinafter referenced as ASSIGNEES) 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 Ten Dollar (\$10.00), 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 ASSIGNEES, 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 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 ASSIGNEES, 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 ASSIGNEES or its designee, as ASSIGNEES 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;

PATENT REEL: 023231 FRAME: 0528 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 ASSIGNEES 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: 29/311,803, Filing Date: 06/26/2009.

This assignment executed on the dates indicated below.

Mitsuo OKUMURA	Mitsuo	Okumura	July 17, 2009
		Signature	Date
Goro TAKAKI	antal	Signature	17.Jul 109.
Satoshi AKAGAWA	Soctopala	1. Mafaur Signature	10. Aug. 09
Nobuki FURUE	Make	Jame	1/ July . 2009
Satoshi ASAI	Zotoshi	Signature Osav	17. July, 2001.
		Signature	Date
Hidehiro KOMATSU	Hidehiro	komatsu	17. July, 200)
		Signature	Date

PATENT REEL: 023231 FRAME: 0529

KOji ARAI KO,77 Ara	7	July 17. 2009
	Signature	Date
Makoto NIIJIMA Makotoi	Signature	July 17, 2009 Date
Shigeya YASUI Shiguya '	jaow- Signature	July 17.2009 Date
Youko MASUBUCHI Youko	Masubuchi	July 28.2009

PATENT

REEL: 023231 FRAME: 0530