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10/250579

Form PTO-1595 (Rev. 03/ 01)		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002)	102631	320 lease record the aπached original documents or copy thereof
	and Trademarks: P	
 Name of conveying party(ies): 		2. Name and address of receiving party(ies)
1. Kazuo Watanabe (6/10/03)		Name: Sony Corporation
11_2(5-63	Internal Address:
Additional name(s) of conveying party(ies) Yes X No		Street Address: 6-7-35 Kitashinagawa Shinagawa-Ku
3. Nature of Conveyance:		
x AssignmentMerg	ger	
Security Agreement Change of Name		City: Tokyo
Other		Country: Japan Zip: 141-0001
Execution Date: see Box 1, conveying parties		Additional name(s) & Yes X No address(es) attached:
4. Application number(s) or patent num	ber(s): 10/250,579	9
If this document is being filed together with a ne A. Patent Application No.(s): 10/250,579	w application, the ex	B. Patent No.(s):
Additiona	al numbers attach	ed? Yes x No
Name and address of party to whom correspondence concerning document should be mailed:		Total number of applications and patents involved: 1
Name: Ronald P. Kananen RADER, FISHMAN & GRAUER PLLC		7. Total fee (37 CFR 3.41) \$ 40.00
		Enclosed
Street Address: 1233 20th Street, N.W. Suite 501		x Authorized to be charged to deposit account
		Authorized to be charged to credit card (Form 2038 enclosed)
		8. Deposit account number:
	Zip:	18-0013
Washington DC 2	20036	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE		
9. Statement and signature.		
To the best of my knowledge and belief, is a true copy of the original document.	the foregoing info	ormation is true and correct and any attached copy
Ronald P. Kananen, Reg. No. 24,10 Name of Person Signing)4	November 26, 2003 Signature Date
Total number of pages including cover sheet, attachments, and documents:3		

PATENT REEL: 014812 FRAME: 0464

Docket Number: SON-2532/Shin-Yu

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 APPARATUS AND ANTIREFLECTION SUBSTANCE 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, located and doing business at 7-35 Kitashinagawa 6-Chome, Shinagawa-ku, Tokyo, JAPAN (hereinafter referenced as ASSIGNEE) are 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 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;

PATENT REEL: 014812 FRAME: 0465 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: 10/250,579, Filing Date: July 3, 2003

This assignment executed on the dates indicated below.

Kazuo WATANABE

Name of first inventor

Execution date of U.S. Patent Application

Kanagawa, Japan

Residence of first inventor

Thayno Watamake
Signature of first inventor

RECORDED: 11/26/2003

June (0, 2003

Date of this assignment

PATENT REEL: 014812 FRAME: 0466