OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
To the Director of the U.S. Patent and Lique Director of the U.S. Pate	9569 se record trie attached documents or the new address(es) below.
1. Name of conveying party(ies)/Execution Date(s):	
	Name: Sony Corporation
	Internal Address:
Masami OKITA	_
Execution Date(s) 06/02/2008	Street Address: <u>1-7-1 Konan</u> ຕຸ້
Additional name(s) of conveying party(ies) attached? Yes 🗸 No	
3. Nature of conveyance:	Minato-ku, Tokyo, Japan
Assignment Merger	City:
Security Agreement Change of Name	State:
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country:Zip:
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No
Additional numbers a	Hachad? Tyes ZNo
5. Name and address to whom correspondence	ttached? Yes No 6. Total number of applications and patents
	6. Total number of applications and patents involved:
5. Name and address to whom correspondence concerning document should be mailed: Name: Robert J. Depke	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card
5. Name and address to whom correspondence concerning document should be mailed: Name: Robert J. Depke Internal Address: ROCKEY, DEPKE & LYONS, LLC.	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
5. Name and address to whom correspondence concerning document should be mailed: Name: Robert J. Depke	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account
5. Name and address to whom correspondence concerning document should be mailed: Name: Robert J. Depke Internal Address: ROCKEY, DEPKE & LYONS, LLC. Street Address: 233 S. Wacker Dr. Suite 5450	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed
5. Name and address to whom correspondence concerning document should be mailed: Name: Robert J. Depke Internal Address: ROCKEY, DEPKE & LYONS, LLC. Street Address: 233 S. Wacker Dr. Suite 5450 City: Chicago	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers
5. Name and address to whom correspondence concerning document should be mailed: Name: Robert J. Depke Internal Address: ROCKEY, DEPKE & LYONS, LLC. Street Address: 233 S. Wacker Dr. Suite 5450 City: Chicago State: IL Zip: 60606	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
5. Name and address to whom correspondence concerning document should be mailed: Name: Robert J. Depke Internal Address: ROCKEY, DEPKE & LYONS, LLC. Street Address: 233 S. Wacker Dr. Suite 5450 City: Chicago State: IL Zip: 60606 Phone Number: 312-277-2006	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers
5. Name and address to whom correspondence concerning document should be mailed: Name: Robert J. Depke Internal Address: ROCKEY, DEPKE & LYONS, LLC. Street Address: 233 S. Wacker Dr. Suite 5450 City: Chicago State: IL Zip: 60606 Phone Number: 312-277-2006 Fax Number: 312-441-0570	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
5. Name and address to whom correspondence concerning document should be mailed: Name: Robert J. Depke Internal Address: ROCKEY, DEPKE & LYONS, LLC. Street Address: 233 S. Wacker Dr. Suite 5450 City: Chicago State: IL Zip: 60606 Phone Number: 312-277-2006	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number
5. Name and address to whom correspondence concerning document should be mailed: Name: Robert J. Depke Internal Address: ROCKEY, DEPKE & LYONS, LLC. Street Address: 233 S. Wacker Dr. Suite 5450 City: Chicago State: IL Zip: 60606 Phone Number: 312-277-2006 Fax Number: 312-441-0570 Email Address: rdepke@rdlk-law.com	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number
5. Name and address to whom correspondence concerning document should be mailed: Name: Robert J. Depke Internal Address: ROCKEY, DEPKE & LYONS, LLC. Street Address: 233 S. Wacker Dr. Suite 5450 City: Chicago State: IL Zip: 60606 Phone Number: 312-277-2006 Fax Number: 312-441-0570 Email Address: rdepke@rdlk-law.com 9. Signature: Signature	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Final Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name Total number of pages including cover
5. Name and address to whom correspondence concerning document should be mailed: Name: Robert J. Depke Internal Address: ROCKEY, DEPKE & LYONS, LLC. Street Address: 233 S. Wacker Dr. Suite 5450 City: Chicago State: IL Zip: 60606 Phone Number: 312-277-2006 Fax Number: 312-441-0570 Email Address: rdepke@rdlk-law.com 9. Signature: Robert J. Depke Name of Person Signing	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Finclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name Total number of pages including cover sheet, attachments, and documents: 2
5. Name and address to whom correspondence concerning document should be mailed: Name: Robert J. Depke Internal Address: ROCKEY, DEPKE & LYONS, LLC. Street Address: 233 S. Wacker Dr. Suite 5450 City: Chicago State: IL Zip: 60606 Phone Number: 312-277-2006 Fax Number: 312-441-0570 Email Address: rdepke@rdlk-law.com 9. Signature: Robert J. Depke Name of Person Signing Documents to be recorded (including cover sheeps)	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Final Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name Total number of pages including cover

PATENT REEL: 021124 FRAME: 0637

ROCKEY, DEPKE

;0367483552

075834-01144

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 LIGHT SOURCE DEVICE, DISPLAY APPARATUS, AND OPTICAL MEMBER

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-I Konan, Minato-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 sufficience of which are herely 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 the this application in the spaces that follow: Serial Number:	nis application to insert the serial number and filing date of, Filing Date:
This assignment executed on the dates indicated below.	
Masami OKITA	June 02, 2008
Name of first or sole inventor	Execution date of U.S. Patent Application
Tokyo, Japan	
Residence of first or sole inventor (Mucami Phati	June 02, 2008
Signature of first or cale inventor	Dare of this assignment

PATENT

REEL: 021124 FRAME: 0638