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1. Name of conveying party(ies): Naoki Terada (6/7/2006), Kouichi Wakasugi (6/7/2006), Kenichi Chiyoda (6/7/2006), Harunobu Saito (6/7/2006), Kenichi Chiyoda (6/7/2006), Harunobu Saito (6/7/2006), Kenichi Chiyoda (6/7/2006), Harunobu Saito (6/7/2006), Additional name(s) of conveying party(ies) attached?	PA7103285080							
Nack Terada (6/7/2006), Koulchi Wakasugi (6/7/2006), Kenichi Chiyoda (6/7/2006), Harunobu Saito (6/7/2006), Kenichi Chiyoda (6/7/2006), Additional name(s) of conveying party(los) attached?	To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.							
Country Coun	1. Name of conveying party(ies):	2. Name and address of receiving party(ies)						
Execution Date(s): in parentheses after inventor name X Assignment	(6/7/2006), Kenichi Chiyoda (6/7/2006), Harunobu Saito (6/7/2006),	Internal Address:						
X Assignment		4-7, Shinkawa 2-chome						
Government Interest Assignment Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) Additional name(s) & address(es) Yes X No 4. Application or patent number(s): A. Patent Application No.(s) 29/259,546 Additional numbers attached? This document is being filed together with a new application. B. Patent No.(s) 5. Name and address to whom correspondence concerning document should be mailed: Name: RADER, FISHMAN & GRAUER PLLC Internal Address: Atty. Dkt.: SER-0043 Street Address: 1233 20th Street, N.W. Suite 501 City: Washington State: DC zip: 20036 Phone Number: (202) 955-3750 Fax Number: (202) 955-3751 Email Address: (202) 955-3751 Email Address: Phone Number: (202) 955-3751 Email Address: Toshikatsu Imaizumi 9. Signature:		Crido-ku						
Country: JAPAN Zip: Additional name(s) & address(es) Yes X No 4. Application or patent number(s): A. Patent Application No.(s) 29/259,546 Additional numbers attached? This document is being filed together with a new application. B. Patent No.(s) 5. Name and address to whom correspondence concerning document should be mailed: Name: RADER, FISHMAN & GRAUER PLLC Internal Address: Atty. Dkt.: SER-0043 Street Address: 1233 20th Street, N.W. Suite 501 City: Washington State: DC Zip: 20036 Phone Number: (202) 955-3750 Fax Number: (202) 955-3751 Email Address: Country: JAPAN Zip: Additional name(s) & address(es) X No This document is being filed together with a new application. B. Patent No.(s) 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 X Authorized to be charged to deposit account Enclosed None required (government interest not affecting) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 18-0013 Authorized User Name Toshikatsu Imaizumi 9. Signature:	Security Agreement Joint Research Agreement	City: Tokyo						
Additional name(s) & address(es) Yes X No 4. Application or patent number(s): A. Patent Application No.(s) 29/259,546 Additional numbers attached? Yes X No 5. Name and address to whom correspondence concerning document should be mailed: Name: RADER, FISHMAN & GRAUER PLLC Internal Address: Atty. Dkt.: SER-0043 Street Address: 1233 20th Street, N.W. Suite 501 City: Washington State: DC Zip: 20036 Phone Number: (202) 955-3750 Fax Number: (202) 955-3751 Email Address: Comparison of the property of the prop	Government Interest Assignment	State:						
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Phone Number: (202) 955-3750 Expiration Date Fax Number: (202) 955-3751 b. Deposit Account Number 18-0013 Email Address: Authorized User Name Toshikatsu Imaizumi 9. Signature:	City: Washington	8. Payment Information						
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Email Address: Authorized User Name Toshikatsu Imaizumi 9. Signature:		Expiration Date						
9. Signature:								
		Authorized User Name Toshikatsu Imaizumi						
Signature Date	9. Signature:	July 27, 2006						
	Signature	Date						
Toshikatsu Imaizumi - L0046 Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 4								

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Form PTO-1595 (continued)					
Additional Conveying Party(ies)/Execution Date(s) (1. Continued):					
Takashi Kunishita (6/	7/2006), Hideki Tachika	awa (6/7/2006), and Kenichi Kobaya	shi (6/7/2006)		
Additional Assign	ees (2. Continued):				
Assignee Name:					
Internal Address:					
Street Address:					
City:	State:	Country:	Zip:		
Assignee Name:					
Internal Address:					
Street Address:					
City:	State:	Country:	Zip:		
Assignee Name:					
Internal Address:					
Street Address:					
City:	State:	Country:	Zip:		
Additional Applications and/or Patents (4. Continued):					
Additional Patent Application 4A. Continued:	on Numbers	Additional Patent Numbers 4B. Continued:			
			į		
	Additional numbers	attached? Yes No			

Docket No.: SER-0043

Docket Number: SER-0043

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

BASE FOR SUPPORT

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, UCHIDA YOKO CO., LTD., a Japanese corporation with offices at 4-7, Shinkawa 2-chome, Chuo-ku, Tokyo, 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: 018136 FRAME: 0531

Attorney Docket No. SER-0043

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:

RECORDED: 07/27/2006

, Filing Date: May 11, 2006.

This assignment executed on the dates indicated below.

Naoki TERADA	井田浩	插	JUME	=7. 2006
Kouichi WAKASUGI	括两桩-	Signature	June ?	Date 2006
Kenichi CHIYODA	40012	Signature	June 7	Date
Harunobu SAITO	哲康 治宣	Signature	June 7.	Date
Takashi KUNISHITA	国下 起	Signature	Inne	Date 7 2006
Hideki TACHIKAWA	立川务樹		ne 7. 200	Date
Kenichi KOBAYASHI	小杯應	Signature —	June 7	Date , 2006
		Signature		Date

PATENT REEL: 018136 FRAME: 0532