PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yusuke MITSUYA	05/26/2005
Yukio ASARI	05/26/2005

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOSHIBA
Street Address:	1-1, Shibaura 1-chome, Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	105-8001

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12349742

CORRESPONDENCE DATA

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009270-0376647
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NAME OF SUBMITTER: E. Rico Hernandez

Total Attachments: 2

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PATENT REEL: 022069 FRAME: 0401

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RECORDATION FORM COVER SHEET PATENTS ONLY				
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)			
YUSUKE MITSUYA	Name: KABUSHIKI KAISHA TOSHIBA			
YUKIO ASARI	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes X No				
3. Nature of conveyance/Execution Date(s):	Street Address: 1-1, Shibaura 1-chome, Minato-ku			
Execution Date(s) 5/26/2005 X Assignment Merger				
Security Agreement Change of Name	City: Tokyo			
Joint Research Agreement	State:			
Government Interest Assignment				
Executive Order 9424, Confirmatory License	Country: JAPAN Zip: 105-8001			
Other	Additional name(s) & address(es) attached? Yes X No			
A. Patent Application No.(s) Additional numbers att	B. Patent No.(s) ached? ☐ Yes Ⅺ No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: PILLSBURY WINTHROP SHAW PITTMAN LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: P.O. Box 10500	Authorized to be charged by credit card			
	X Authorized to be charged to deposit account			
Street Address: 1650 Tysons Boulevard	Enclosed			
	None required (government interest not affecting title)			
City: McLean	8. Payment Information 009270-0376647			
State: VA Zip: 22102	a. Credit Card Last 4 Numbers Expiration Date			
Phone Number: (703) 770-7900				
Fax Number: (703) 770-7901	b. Deposit Account Number 033975			
Email Address: erico.hernandez pillsburylaw.com	Authorized User Name			
9. Signature:	January 7, 2009			
Signature	Date			
E. R. Hernandez, Reg. No. 47641	Total number of pages including cover sheet, attachments, and documents: 2			
Name of Person Signing	zinept, attachments, and accuments.			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
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USA Patent Appln. Sole or Joint

For Inventions made outside USA				
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Atty. Dkt. P	50G38577-USA-AT			
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NONPROVISIONA	۱L

ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL	NO	NPF	ROV	ISI	DNAL
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the undersign			on of the sum of	Ten Dollars (\$10.00)	and other good and	valuable consideration paid to each of	
INSERT	Г	(1) Yusuke	MITSUYA			(2) Yukio ASARI	
NAME(S) OF	-	(3)				(4)	
INVENTOR(S)	, l	(5)				x box if continued on page 2	
the receipt an and transfer(s					undersigned who a	the request of, hereby sell(s), assign(s)	
INSERT	_		<u>IKI KAISHA TO</u>				
NAME(S) OF	_	1-1, Shib	aura 1-chome, N	⁄linato-ku, Tokyo, Ja	pan		
ASSIGNEE(S)) _						
& ADDRESS(I	ES)			·	·		
any and all division	nated "ASS ns, continu	ations, substitu	tes, and reissues there	eof; and all resulting patents	, known as	S.C. 100, in the invention and all applications including	
TITLE OF		SHEET TA	KE-OUT APPA	RATUS AND SHEE	T TAKE-OUT METH	OD .	
NOTE → → (Complete			en date herewit		tion for Letters Pater	nts of the United States of America:	
line A, B and/	or C)		U.S. Appin. No.	. 1	filed		
AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legals representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE; AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred. NOTE The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.							
1):	INVENT	ORS Justike	Mitsuna		DATE SIGNED May 26, 2005	WITNESSES	
	Viewko MITCHVA						
2)	Z						
Name:	Yukio A	SARI			-		
3)							
Name:							
4)							
Name:							
5)				·			
Name:							

PATENT

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RECORDED: 01/07/2009