P 1900 Isas	ORDATION FORM COVER SHEET		U.S. DEPARTMENT OF COMMERCE		
(Rev. 03/01) PATENTS ONLY			U.S. Patent and Trademark Office Atty Docket No.: FUJH 20.767		
OMB No. 0651-0027 (exp. 5/31/2002)	PATENT	J ONE!	Atty Docket No.: FU	IJH 20.767 ▼	
Tab settings ➡ ➡ ➡ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Hiroaki YAMAMOTO Seiji MIYAHARA		Name and address of receiving party(ies) FUJITSU LIMITED Name:			
		1-1, Kamikodanaka 4-chome Internal Address: Nakahara-ku, Kawasaki-shi,			
					Additional name(s) of conveying party(les) attached? 🖵 Yes 💆 No
3. Nature of conveyance:		Kanagawa 211-0000, Japan			
Assignment 🔒 N	Merger				
	<u></u>		Street Address:		
**************************************	-				
Other	ŀ				
NOVEMBER	18, 2003	City:	State:	_Zip:	
Execution Date:		Additional name(s) & a	address(es) attached?	Yes 🖳 No	
4. Application number(s) or patent num	nber(s):				
If this document is being filed togeth	er with a new applic	ation, the execution d	ate of the application	is:	
A Protect Annual Control to the Inc.		B. Patent No.(s)			
, , , , , , , , , , , , , , , , , , , ,	10/723,993	· -			
	Additional numbers atta	ached? 🖳 Yes 💟 No			
5. Name and address of party to whom correspondence		6. Total number of ap	plications and patents	s involved:1	
concerning document should be mai Katten Muchin Zavis R Name:	Rosenman	7. Total fee (37 CFR	3.41)\$	40.00	
IP Departme	nt 15th Fl.	Enclosed			
Internal Address:		Authorized to be charged to deposit account			
Maria (1977)		8. Deposit account n	umber:		
Street Address:	n Avenue	50-1290			
New York New York 10022-2585 City:State:Zip:		(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 be is a true copy of the original docume Brian S. Myers		nformation is true and		thed copy CH 12, 2004	
Name of Person Signing		Signature	D	ate	
Ţotal number	of pages including cove	r sheet, attachments, and c	documents: 2		

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

Docket No.
ASSIGNMENT
WHEREAS, the below named inventors, ASSIGNOR, has made a certain new and useful invention in: BUFFER MEMORY MANAGEMENT METHOD AND SYSTEM
for which (check one) [X] an application is being filed concurrently herewith, [] an application for a Patent of the United States was filed on and given Application Serial No
and WHEREAS, <u>FUJITSU LIMITED</u> , having a place of business at 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan, ASSIGNEE is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application.
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;
ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and
ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith; and
ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.
Full name of sole or first inventor Hiroaki YAMAMOTO Inventor's Signature Hiroaki YAMAMOTO Residence Yokohama, Japan Citizenship Japan Post Office Address c/o FUJITSU NETWORK TECHNOLOGIES LIMITED, 9-18, Shinyokohama 3-chome, Kohoku-ku, Yokohama-shi, Kanagawa 222-0033, Japan
Full name of second joint inventor, if any Seiji MIYAHARA Second Inventor's Signature Seiji MiyaWara Date Wow 12 2003 Residence Yokohama, Japan Citizenship Japan Post Office Address c/o FUJITSU NETWORK TECHNOLOGIES LIMITED, 9-18, Shinyokohama 3-chome, Kohoku-ku, Yokohama-shi, Kanagawa 222-0033, Japan
Full name of third joint inventor, if any
Residence

-1 - 1

Post Office Address_

RECORDED: 03/12/2004