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		aas & Halsey		<u> </u>	· · · ·					
			the U.S. Patent and Tradem	nark Office	: Please	record the attach	ed original o	documents or copy the	ereof.	_
	1, -	1)	f conveying party(ies): Makoto HATAIDA Seishi OKADA	2) 5)		MATSUI aru ISHIZUKA	3)	Daisuke ITOH	ට හ	99972
*	2.	Name a	nd Address of receiving	party(ie:	s):				)746	10/0000
•		1-1, Kan Nakahar	J LIMITED nikodanaka 4-chome ra-ku, Kawasaki-shi wa 211-8588 Japan							'
	3.		of conveyance:						9 生 為	
_	-		Assignment Security Agreement Other:		*******	Merger Change of Na	ame		PRINCE IN THE JUNES	ا بر مراجع مراجع
			on Date(s): November	4, 2004					JOHN S	ا المارات المسترد المسترد
	4.	This (a)	on number(s) or patent document is being filed The execution date(s) of The title is: METHOD A OR	togethe	r with a olication	is/are: Nover	nber 4, 20	004		
		(a)	document is being filed Patent Application No(s Patent No(s).	l after fili )/ , issued	, fi	e application: led		; or		
	5.	STAAS Attention 1201 Ne	nd address of party to w & HALSEY LLP n: <u>Mark J. Henry</u> w York Ave., N.W., Suit pton, D.C. 20005		respond	Our Docket:	<u>1341.125</u> 4 htecklui	<u>6</u> 00000018 10999972	led:	
	6.	Total nu	mber of applications an	d patents	s involve	ed: 1				
	7.	<u>X</u>	e (37 CFR 3.41) Enclosed Authorized to be charge	•	•				/	
	8.	Deposit / (Attach o	Account No.: 19-3935 duplicate copy of this pa	(Any un ge if pay	derpayn ing by d	nent is authoria eposit account	zed to be	charged to this De	posit Account)	
	9.	To the b	nt and signature. est of my knowledge an a true copy of the origina	d belief, al docum	the fore ent.	going informat	ion is true	and correct and a	ny attached	
		<u>Henry, R</u> of Person	leg. No. 36,162 Signing		M Signa	LLIM ature	<del></del>	_ <u>December 1</u> Date	, 2004	
_	DO NOT 11	SE THIS SPACE	-			Tota	al number	of pages including	cover sheet: 2	<u> </u>
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PATENT REEL: 016202 FRAME: 0537

## U.S. ASSIGNMENT

**SAH 1/00** IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) **FUJITSU LIMITED** 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan (hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention) METHOD AND APPARATUS FOR CONTROLLING MEMORY SYSTEM relating to International Patent Application PCT/JP\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was: (a) executed on November 4,2004. (Insert date of execution of application, if not concurrent) Any registered attorney of STAAS & HALSEY ILP, 700 Eleventh Street, (b) filed on N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to Serial No. insert in (b) the specified data, when known. and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)"). The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). (Typed Name & Signature of Witness(es)) (Typed Name & Signature of Inventor(s)) Dalsuke

Takaharu ISHIZUKA

RECORDED: 01/28/2005

PATENT REEL: 016202 FRAME: 0538

Yoshifumi KAWAMURA