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(Rev. 6-93) OMB No. 0651-0011(exp. 4/94)		Patent and Trademark Office
To the Honorable Commissioner of Patents and Tradem		243153 s or copy thereof.
Maki MAEDA, Kazun Atsushi TANAKA  Additional name(s) of convolutions of conveyance (X) Assignment  ( ) Security Agreement ( ) Other  Execution Date: 03/12 03/16/06, 03/20/06	party: Ryosaku INAMURA, Takuya UZUMAKI, nasa SHIMODA, Takenori OHSHIMA MAY 1 8 2006 veying party(ies) attached ( ) Yes ( X ) Nove ce:  ( ) Merger	2. Name and address of receiving party(ies)  Name: FUJITSU LIMITED  Internal Address: 1-1, Kamikodanaka 4-chome,  Street Address: Nakahara-ku, Kawasaki-shi,  Kanagawa 211-8588 Japan  City: State: ZIP:  Additional name(s) & address(es) attached: ( ) Yes ( X ) No
If this document is	being filed together with a new application, the	e execution date of the application is: March 17, 2006
A. Patent Application No.(s)		B. Patent No.(s)
11/388,991		
	Additional numbers att	ached? ( ) Yes (X) No
	of party to whom correspondence int should be mailed:  Patrick G. Burns Greer, Burns & Crain, Ltd. 300 South Wacker Drive Suite 2500 Chicago, Illinois 60606	Total number of applications and patents involved:  Total fee (37 CFR 3.41)
Street Address:		8. Deposit account number:
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**PATENT REEL: 017893 FRAME: 0556** 

## **U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dolla inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) FUJITSU LIMITED	ar (\$1.00), and of other good and valuat	ole consideration paid to the undersigned
1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawas	aki-shi, Kanagawa 211-8588 Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is h ASSIGNEE the entire and exclusive right, title and in (Title of Invention)	ereby acknowledged, the undersigned ASS aterest to the invention entitled	IGNOR hereby sells, assigns and transfers to
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relating to International Patent Application PCT/JP_executed on even date herewith or, if not so executed	/and/or for which application, was:	on for Letters Patent of the United States was
(a) executed on	; (Insert date of execution of a	pplication, if not concurrent)
(b) filed on <u>March 24, 2006</u> Serial No. <u>11/388,991</u> ;	Assignee's attorney is he data, when known.	reby authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the substitute, reissue or reexamination application based including any extensions thereof (collectively, herein	I thereon, for the full term or terms for which	h the said Letters Patent(s) may be granted and
The ASSIGNOR agree(s), when requested by said which the ASSIGNEE may deem necessary, desirable including in the preparation and prosecution of said reexamination, or public use proceeding, and in any lacts to include but not be limited to executing all pages worn testimony, and obtaining and producing evidentials.	le or expedient, for securing, maintaining as application(s) and the issuance of said Lette itigation or other legal proceeding which ma pers, including separate assignments and de	nd enforcing protection for said invention, ers Patent(s), in any interference, reissue, by arise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned invest	ntor(s) has (have) affixed his/her/their signa	<i>i</i>
1) Toshio Sayum to	Toshio SUGIMOTO	Mar. 13. 2006
2) Ryosika Inamura	(Type Name) Ryosaku INAMURA	(Date) Mov. 15, 2006.
3) Jaderyon Gumak	(Type Name) Takuya UZUMAKI	Mar. 16, 2006
4) maki maeda	(Type Name) Maki MAEDA	Mar. 16, 2006
(Signature)	(Type Name) Kazumasa SHIMODA	(Date) Man 13 216 6
5) Symmetry Al Marcha (Signature)	(Type Name)	(Date)

7) Atsushi Tanaka Takenori OHSHIMA Mar. 16. 2006

(Signature) (Type Name) (Date)

Atsushi Tanaka Mar. 20, 2006

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Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trade	marks: Please record the attached original documents or copy thereof.	
	Name: FUJITSU LIMITED  Internal Address: 1-1, Kamikodana  Street Address: Nakahara-ku, Ka  Kanagawa 211-8588 Japan  City: State:  Additional name(s) & address(es) attached	ika 4-chome, iwasaki-shi,
4. Application number(s) or patent number(s):		
If this document is being filed together with	a new application, the execution date of the application is: Mar	ch 17, 2006
A. Patent Application No.(s)	B. Patent No.(s)	
11/388,991		
	Additional numbers attached? ( ) Yes (X) No	
<ol><li>Name and address of party to whom corresp concerning document should be mailed:</li></ol>	oondence 6. Total number of applications and pa	atents involved:
Patrick G. Burns Name: Greer, Burns & Crain Internal Address: 300 South Wacker Dr Suite 2500 Chicago, Illinois 606	(X) Authorized to be charged to de	
Street Address:	8. Deposit account number:	
	07-2069	
City: State: Additional name(s) & address(es) attached: ( ) Ye	ZIP: (Attach duplicate copy of this page if payir	ng by deposit account)
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**RECORDED: 05/18/2006** 

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