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FORM PTO-1595

To the Director of the U.S. Patent and Trade.....

103029090

June 22, 2005 Date

1. Name of conveying party(ies): Yoichi OIKAWA Kazuaki AKIMOTO 2. Name and Address of receiving party(ies): **FUJITSU LIMITED** 1-1, Kamikodanaka 4-chome Nakahara-ku, Kawasaki-shi Kanagawa 211-8588 Japan 3. Nature of conveyance: Χ Assignment Merger Security Agreement Change of Name Other: Execution Date(s): May 31, 2005 4. Application number(s) or patent number(s): This document is being filed together with a new application. OR ☐ This document is being filed after filing of the application: (a) Patent Application No(s)., filed; or Patent No(s)., issued. (b) 5. Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 1344,1170 Attention: John C. Garvey 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005 6. Total number of applications and patents involved: __1 7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment) Enclosed Authorized to be charged to deposit account. 8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account) John C. Garvey, Reg. No. 28,607 Name of Person Signing ánature Total number of pages including cover sheet: 2 06/23/2005 AKELECHI 00000017 11157985 DO NOT USE THIS SPACE 04 FC:8**0**21 40.00 OP

PATENT

REEL: 016714 FRAME: 0632

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))	and of other good and valuable consideration paid to the undersigned
FUJITSU LIMITED of 1-1, Kamikodanaka 4-chome, Nakaha	ara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan
(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknown ASSIGNEE the entire and exclusive right, title and interest to the (Title of Invention)	whedged, the undersigned ASSIGNOR hereby sells, assigns and transfers to invention entitled
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relating to International Patent Application PCT/JP/_executed on even date herewith or, if not so executed, was:	and/or for which application for Letters Patent of the United States was
(a) executed on;	(Insert date of execution of application, if not concurrent)
(b) filed on,	
Serial No;	Any registered attorney of STAAS & HALSEYLLP, Suite 700, 1201 New York Avenue, N. W., Washington, D. C. 20005, is hereby authorized to
	insert in (b) the specified data, when known.
	tes granted on said application and any continuation, division, renewal, rethe full term or terms for which the said Letters Patent(s) may be granted and application(s) and Letters Patent(s)").
which the ASSIGNEE may deem necessary, desirable or expedie including in the preparation and prosecution of said application(s reexamination, or public use proceeding, and in any litigation or of	E and without charge to but at the expense of said ASSIGNEE, to do all acts ent, for securing, maintaining and enforcing protection for said invention, s) and the issuance of said Letters Patent(s), in any interference, reissue, other legal proceeding which may arise or be declared in relation to same, such any separate assignments and declarations, taking all rightful oaths, providing
IN WITNESS WHEREOF, the undersigned inventor(s) has (h	nave) affixed his/her/their signature(s).
(Typed Name & Signature of Inventor(s))	(Date) (Typed Name & Signature of Witness(es))
1) Yolchi Olkawa MA	1731, 2005 Gasuko Soga Yasuko SOGA
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PATENT REEL: 016714 FRAME: 0633