FORM PTO-1595 RECORD 10- (Rev. 6-93). OMB No. 0651-0011(exp. 4/94)	19-2005 ET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
To the Honorable Commissioner of Patents and Trademark: 103	3102982 r copy thereof.		
Name of conveying party:	2. Name and address of receiving party(ies)		
Toshifumi Hatagami	Name: FUJITSU LIMITED 20		
Additional name(s) of conveying party(ies) attached? ( ) Yes ( X ) No	Internal Address:		
3. Nature of conveyance:	Street Address: <u>1-1, Kamikodanaka 4-chome,</u>		
(X) Assignment ( ) Merger	Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan		
( ) Security Agreement ( ) Change of Name	City:State:ZIP:		
( ) Other			
Execution Date: Sep. 21, 2005	Additional name(s) & address(es) attached: ( ) Yes ( X ) No		
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: Sep. 21, 2005			
A. Patent Application No.(s)	B. Patent No.(s)		
Additional numbers attached?()Yes (X)No			
Name and address of party to whom correspondence concerning document should be mailed:      Patrick G. Burns     Name: Greer, Burns & Crain, Ltd.      One of the Market Burns are concerned.	6. Total number of applications and patents involved:		
	7. Total fee (37 CFR 3.41) \$ 40.00		
	(X) Enclosed		
Internal Address: 300 South Wacker Drive Suite 2500	(X) Authorized to be charged to deposit account only in the		
Chicago, Illinois 60606	event proper payment is not enclosed.		
Street Address:	8. Deposit account number:		
	07-2069		
City: State: ZIP:	(Attach duplicate copy of this page if paying by deposit account)		
Additional name(s) & address(es) attached: ( ) Yes (X ) No			
DO NOT USE THIS SPACE			
<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</li> </ol>			
T 173			
Patrick G. Burns  Name of Person Signing  Signature  October 11, 2005  Date			
Total number of pages including cover sheet, attachments, and document:			
. 1990.74029			
Mail documents to be recorded with required cover sheet information to:			

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

10/18/2005 ECOOPER 00000019 11247647 01 FC:8021 40.00 OP

PATENT REEL: 017092 FRAME: 0732

## **U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (inventor(s) (hereinafter, "ASSIGNOR") by	\$1.00), and of other good and valuable	consideration paid to the undersigned
(Insert Name(s) & Address(es) of ASSIGNEE(S)) FUJITSU LIMITED		
1-1. Kamikodanaka 4-chome, Nakahara-ku, Kawasa	ki-shi, Kanagawa 211-8588 Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is herel ASSIGNEE the entire and exclusive right, title and inter- (Title of Invention)		OR hereby sells, assigns and transfers to
Integrated circuit and circuit board		
relating to International Patent Application PCT/JPexecuted on even date herewith or, if not so executed, we		or Letters Patent of the United States was
(a) executed on	_; (Insert date of execution of appli	cation, if not concurrent)
(b) filed on		ick G. Burns, Esq. GREER, 300 South Wacker Dr., Suite
Scrial No/;	•	312-360-0080) is hereby authorized
and to said application and all Letters Patent(s) of the Un substitute, reissue or reexamination application based the including any extensions thereof (collectively, hereinafte	reon, for the full term or terms for which the	said Letters Patent(s) may be granted and
The ASSIGNOR agree(s), when requested by said AS which the ASSIGNEE may deem necessary, desirable or including in the preparation and prosecution of said approximation, or public use proceeding, and in any litigates acts to include but not be limited to executing all papers, sworn testimony, and obtaining and producing evidence.	expedient, for securing, maintaining and er lication(s) and the issuance of said Letters F tion or other legal proceeding which may are including separate assignments and declara-	forcing protection for said invention, latent(s), in any interference, reissuc, se or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned inventor(	s) has (have) affixed his/her/their signature	(s).
n 幡上俊文	Toshifumi Hatagami	Sep., 21, 2005
(Signature)	(Type Name)	(Date)
2)( Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)
( Signature)	(Type Name)	(Date)
5)( Signature)	(Type Name)	(Date)

**RECORDED: 10/11/2005** 

PATENT REEL: 017092 FRAME: 0733