		05-01-2006	
į	FORM PTO 1595  A A A A A A A A A A A A A A A A A A A		U.S. DEPARTMENT OF C
	To the Director of the U.S. Patent and Tra	103229297	ument.
1.	Name of conveying party(ies): Koichi KIRYU Toshihiro KUSAGAYA Hideo MIYAZAWA Osamu DAIKUHARA		
2.	Name and Address of receiving pa	rty(ies):	
	FUJITSU COMPONENT LIMITED 3-5, Higashigotanda 2-chome Shinagawa-ku Tokyo, 141-8630 Ja	pan	
3.	Nature of conveyance:  X Assignment Security Agreement Other: Execution Date(s): April 17, 2006	Merger Change of Name	
4.	Application number(s) or patent nu  This document is being filed tog This document is being filed aff (a) Patent Application No(s)., f (b) Patent No(s)., issued.	gether with a new application. ter filing of the application:	OR
5.	Name and address of party to whole STAAS & HALSEY LLP Attention: H. J. Staas 1201 New York Ave., N.W., Suite 7 Washington, D.C. 20005	Our Docket:	
6.	Total number of applications and p	atents 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 De Account) (Attach duplicate copy of this page if paying by deposit account)		
	Staas, Reg. No. 22,010	13784.	April 26, 2006
	e of Person Signing	Signature(/	Date

PATENT REEL: 017813 FRAME: 0019

## **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)) FUJITSU COMPONENT LIMITED	D), and of other good and valuable	e consideration paid to the undersigned
3-5, Higashi-Gotanda 2-chome, Shinagawa-ku, Tokyo 141-86	30 Japan	
	<del></del>	
(hereinafter, "ASSIGNEE"), the receipt of which is hereby acl ASSIGNEE the entire and exclusive right, title and interest to (Title of Invention)		NOR hereby sells, assigns and transfers to
SEMICONDUCTOR DEVICE MOUNTING SO	CKET	
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 app	lication, if not concurrent)
(b) filed on	A - i - v - i - I - v - i - I - v - i - I - v - i - I - v - v - i - I - v - v - v - v - v - v - v - v - v	L
Serial No;	Assignee's attorney is nere data, when known.	by authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the United substitute, reissue or reexamination application based thereon, including any extensions thereof (collectively, hereinafter, "sa The ASSIGNOR agree(s), when requested by said ASSIG which the ASSIGNEE may deem necessary, desirable or experincluding in the preparation and prosecution of said application	for the full term or terms for which the aid application(s) and Letters Patent( NEE and without charge to but at the edient, for securing, maintaining and on(s) and the issuance of said Letters	he said Letters Patent(s) may be granted and s)").  e expense of said ASSIGNEE, to do all acts enforcing protection for said invention, Patent(s), in any interference, reissue,
reexamination, or public use proceeding, and in any litigation acts to include but not be limited to executing all papers, inclusively sworn testimony, and obtaining and producing evidence.		
IN WITNESS WHEREOF, the undersigned inventor(s) ha	s (have) affixed his/her/their signatu	re(s).
1) Hock High	Koichi Kiryu	April 17, 2006
2) Joshihiro (Cusagaya	<i>(Type Name)</i> Toshihiro Kusagaya	(Date) April 17, 2006
5) Africa myanawa	<i>(Type Name)</i> Hid <del>e</del> o Miyazawa	(Date) April 17, 2006
(Signature) 4) Osime Darkuhara	<i>(Type Name)</i> Osamu Daikuhara	(Date) April 17, 2006
(Signature)	(Type Name)	(Date)
5) (Signature)	(Type Name)	(Date)

PATENT REEL: 017813 FRAME: 0020

RECORDED: 04/26/2006