FORM PTO-1595 RECORDATION FORM ((Rev. 6-93)

artment of Commerce at and Trademark Office Attorney Docket No. 27-001

OMB No. 0651-001 (exp. 4/94)

102341453 PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

Name of conveying party(ies):	Name and address of receiving party(ies):	
a. LI, Jian Jun	ST ASSEMBLY TEST SERVICES LTD. 5 Yishun St. 23 Singapore 738442 ST ASSEMBLY TEST SERVICES LTD. 703 JM -9	
b. SHIM, Il Kwon	Singapore 738442	
c. BADAKERE, Guruprasad	ICE S	
Additional name(s) of conveying party(ies) attached? ☐Yes ⊠No	Additional name(s) & address(es) attached? ⊒ ☐Yes ⊠No	
3. Nature of Conveyance:	0N NO	
☐ Assignment ☐ Merg	er	
☐ Security Agreement ☐ Othe	r (Documents being resubmitted for recordation. The document ID number is 102233330.)	
Execution Date(s): September 9, 2002; Septemb	er 10, 2002; September 9, 2002	
4. Application number(s) or patent number(s):		
**	w application, execution date of the application is:	
A. Patent Application No(s).	B. Patent No(s).	
Serial No.: 10/251,231 Date Filed: 9-19-02		
Additional number	ers attached? <u>NO</u>	
5. Name and address of party to whom	6. Total number of applications and patents	
correspondence concerning document should be mailed:	involved: 1	
Mikio Ishimaru	7. Total Fee (37 CFR 3.41):\$40.00	
The Law Offices of Mikio Ishimaru	☐ Enclosed	
1110 Sunnyvale-Saratoga Rd.	☐ Authorization to be charged to deposit	
Suite A1 Sunnyvale, CA 94087	account	
outility vale, OA 34007		
	8. Deposit Account Number: <u>50-0374</u>	
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9. Statement and signature.		
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.		
Mikio Ishimaru Mhin	January 9, 2003	
Name of Person Signing Signa		
Total number of pages including cover sheet, attachments, and document: 5		
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Commissioner of Patents and Trademarks **Box Assignment** Washington, D.C. 20231

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> **PATENT** REEL: 013659 FRAME: 0991

FORM PTO-1595

(Rev. 6-93)

01 FC:581

RECORDATION FC

OMB No. 0651-001 (exp. 4/94)



Department of Commerce Patent and Trademark Office Attorney Docket No. <u>27-001</u> 10/251231 10/251231

To the Honorable Commissioner of Patents and Trademarks:	: Please record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies):
a. LI, Jian Jun b. SHIM, II Kwon	ST ASSEMBLY TEST SERVICES LTD. 5 Yishun St. 23 Singapore 738442
c. BADAKERE, Guruprasad	
Additional name(s) of conveying party(ies) attached? ☐Yes ☑No mpc	Additional name(s) & address(es) attached? ☐ Yes ⊠No
3. Nature of Conveyance: 9 1 9 0 2 ☐ Me	erger
☐ Security Agreement ☐ Ott	her
Execution Date(s): September 9, 2002; Septem	nber 10, 2002; September 9, 2002
4. Application number(s) or patent number(s):	
If this document is being filed together with a September 9, 2002	new application, execution date of the application is:
A. Patent Application No(s). 025123	B. Patent No(s).
Serial No.: Date Filed:	
Additional num	hbers attached? <u>NO</u>
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1
Mikio Ishimaru	7. Total Fee (37 CFR 3.41): <u>\$40.00</u>
The Law Offices of Mikio Ishimaru	☐ Enclosed
1110 Sunnyvale-Saratoga Rd. Suite A1 Sunnyvale, CA 94087	Authorization to be charged to deposit account
	8. Deposit Account Number: 50-0374
	(Attach duplicate copy of this page if paying by deposit account)
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 Statement and signature. To the best of my knowledge and belief, the fattached copy is a true copy of the origin 	foregoing information is true and correct and any nal document.
Mikio Ishimaru Miki	September 19, 2002
	gnature Date
i otal number of pages including cov	ver sheet, attachments, and document: 4
Do not det	ach this portion
Mail document to be recorded wit Commissioner of P	th required cover sheet information to: Patents and Trademarks
	assignment on, D.C. 20231

PATENT REEL: 013659 FRAME: 0992

ASSIGNMENT

WHEREAS, the undersigned (hereinafter termed Assignor(s)) has/have invented certain new and useful improvements in

INTEGRATED CIRCUIT PACKAGE AND MANUFACTURING METHOD THEREFOR

for which a United States patent application has been executed on or before the date of this assignment;

WHEREAS, <u>ST ASSEMBLY TEST SERVICES</u> LTD., a Corporation of the <u>Republic of Singapore</u>, having a place of business at <u>5 Yishun Street 23</u>, <u>Singapore 738442</u>, (hereinafter termed Assignee), is desirous of acquiring the entire right, title and interest in and to said application and said invention and improvements thereon, and in and to Letters Patents thereon when granted in the United States and foreign countries;

NOW, THEREFORE, for good and valuable consideration received by said Assignor(s) from said Assignee, the receipt of which is hereby acknowledged by said Assignor(s):

- 1. Said Assignor(s) does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest in and to said application and said invention and in and to any and all improvements on said invention and in and to any and all improvements on said invention heretofore or hereafter made or acquired by said Assignor(s); and in and to any and all Letters Patent on said invention and/or said improvements that may be granted in the United States or any foreign country, including each and every Letters Patent granted on any application which is a division, continuation, substitution, renewal, or continuation-in-part of any said application, and in and to each and every reissue or extension of said Letters Patent.
- Said Assignor(s) hereby covenants and agrees to cooperate with said Assignee where said Assignee may enjoy to the fullest extent the right, title and interest herein conveyed. Such cooperation shall include (a) prompt execution of all papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee to perfect in it the right, title and interest herein conveyed, (b) prompt execution of all petitions, oaths, specifications or other papers (prepared at the expense of Assignee) which are deemed necessary or desirable by assignee for prosecuting said application, for filing and prosecuting divisional, continuation, substitution, renewal, continuation-in-part, or additional applications in the United States and/or foreign countries covering said invention and/or said improvements, for filing and prosecuting applications for reissuance of letters patent included herein, or for interference proceedings involving said invention and/or said improvements and (c) prompt assistance and cooperation in the prosecution of interference proceedings involving said invention and/or said improvements and in the adjudication of said Letters Patent, particularly by the disclosure of facts and the production of evidence relating to said invention and/or said improvements, provided the expenses which may be incurred by said Assignor(s) in lending such assistance and cooperation shall be paid by the Assignee.
- 3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives and shall be binding upon said Assignor(s), his/her heirs, legal representatives and assigns.
- 4. Said Assignor(s) hereby warrants and represents that he/she has not entered into any assignment, contract or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument on the date set forth below.

h m	9 sept. 2002
Jian Jun Li	Date /
1	a la
Witness Signature	Witness Signature
LGG SING CHWAXI	ALICIA WENE,
Print Witness Name	Print Witness Name
10.09. 2002	12/0/02
Date'	Date

IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument on the date set forth below.

Shi	Sep. 10, 2002
Il Kwon Shim	Date
JAC M	A
Witness Signature	Witness Signature
H.R. Hur	ALICIA WONE
Print Witness Name	Print Witness Name
Sop. 10, 2008	12/9/02
Date	Date

IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument on the date set forth below.

Buruk romand	109 02
Guruprasad Badakere	Date
ALIKA	, AL
Witness Signature	Witness Signature
SZETO KWOK KEMMU	Alicia wong
Print Witness Name	Print Witness Name
12 Sept 2001	12/5/02
Date'	Date

RECORDED: 09/19/2002