05-22-2000 REC U.S. DEPT. OF COMMERCE Patent and Trademark Office FORM PTO-1595 101363440 CS99-375 To the Honorable Commissioner of Patents and Tracemarks, Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Name: Chartered Semiconductor Manufacturing WAI SHINE LAU <u>Ltd.</u> Internal Address: Additional name(s) or conveying party(ies) attached? Street Address: 3. Nature of conveyance 60 Woodlands Industrial Park D Street 2 Assignment Merger City: Singapore Zip: 738406 Country: Singapore Change of Name Security Agreement other Execution Date: 4/4/00 Additional name(s) & address(es) attached? 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: 4/4/00 A. Patent Application No(s) B. Patent No.(s) Additional numbers attached? Yes Name and address of party to whom correspondence concerning document should be mailed: Name: **GEORGE O. SAILE** 7. Total fee (37 CFR 3.41): \$ 40.00 Internal Address: Enclosed

X No 6. Total no. of applications and patents involved:: Authorized to be charged to deposit acct. Street Address: 20 MCINTOSH DRIVE 8 .Deposit account number: 19-0033 City: POUGHKEEPSIE State: NY ZIP: 12603 (Attach duplicate copy of this page if paying by deposit account) DO NCT USE THIS SPACE 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 STEPHEN B. ACKERMAN Name of Person Signing Date 05/22/2000 DNGUYEN 00000025 190033 09563833 Total number of pages comprising cover sheet: 40.00 CH 01 FQ:581

Fo	r x U.S. and/or x Foreign Rights
Fo	r x Application or U.S. Patent
Ву	x Inventor(s) or Present Owner
ASSIGNMENT OF	INVENTION
In consideration of the payment by ASSIGNEE to receipt of which is hereby acknowledged, and for	ASSIGNOR of the sum of One Dollar (\$1.00), the other good and valuable consideration,
ASSIGNOR:	
Type or print name of ASSIGNOR Stock 114, Clement St. D Address #64-49, Singapore 126114 SINGAPORE Nationality	
ASSIGNEE: Chartered Semiconductor Manufacturing Ltd. 60 Woodlands Industrial Park D Street 2 Singapore 738406 Singapore Nationality	
and the successors, assigns and legal representa	atives of the ASSIGNEE
(complete one	of the following)
x the entire right, title and interest	
an undivided percent (%) inte (check the following box/f foreign rig x and in all foreign countries	rest for the United States and its territorial possessions of the assigned)

in and to any and all improvements which are disclosed in the invention entitled:

Zero-Temperature-Gradient Zero-Bias Thermally Stimulated Current Technique To Characterize Defects In Semiconductor Or Insulators

> **PATENT REEL: 010791 FRAME: 0501**

(b)	U.S. patent application executed on _	
(c)		filed on
(d)		issued
(/	(also check (e) i	if foreign application(s) is also being assigned)
(e)		reign country, including the right to clam priority
	nuation, division, renewal, or substitute, thereof	ed for said invention by the above application or any f, and as to letters patent any re-issue or re-examination
	ASSIGNOR hereby covenants that no assignate or entered into which would conflict with	ment, sale, agreement or encumbrance has been or will this assignment.
pertin may b	nent facts and documents relating to said inve	IEE will, upon its request, be provided promptly with all ention and said Letters Patent and legal equivalents as vill testify as to the same in any interference, litigation or the and deliver to ASSIGNEE or its legal representatives.
applid or de:	and all papers, instruments or affidavits require cation, said invention and said Letters Pater sirable to carry out the purposes thereof. ITNESS WHEREOF, I / We have signed this	ed to apply for, obtain, maintain, issue and enforce said nt and said equivalents thereof which may be necessary
applic or de: IN W	ind all papers, instruments or affidavits requirecation, said invention, and said Letters Pater sirable to carry out the purposes thereof. ITNESS WHEREOF, I / We have signed this 4th hprd 2000 (Dar	ed to apply for, obtain, maintain, issue and enforce said nt and said equivalents thereof which may be necessary te of signing)
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applic or de: IN WI WAR	and all papers, instruments or affidavits require cation, said invention and said Letters Pater sirable to carry out the purposes thereof. ITNESS WHEREOF, I / We have signed this for 1200 (Dailed). NING Date of signing must be the same as the date of	ed to apply for, obtain, maintain, issue and enforce said and said equivalents thereof which may be necessary te of signing) f execution of the application if item (a) was checked above. Signature at ASSIGNOR(S)
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and which is found in

___Notarization of Legalization Page Added.

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RECORDED: 05/05/2000 REEL: 010791 FRAME: 0502