04-21-1999 **R SHEET** U.S. DEPT. OF COMMERCE Patent and Trademark Office FORM PTO-1595 CS98-124 101017240 oru me attached original documents or copy thereof To the Honorable Commissioner of Parono 2. Name and address of receiving party(ies): 1 Name of conveying party(ies): Name: Chartered Semiconductor Manufacturin SER WEE QUEK Ltd. Internal Address: Additional name(s) or conveying party(ies) attached? Street Address: 60 Woodlands Industrial Park D 3. Nature of conveyance Street 2 Merger Assignment Zip: 738406 City: Singapore Country: Singapore Change of Name Security Agreement other Additional name(s) & address(es) attached? Execution Date: 3/25/99 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: 3/25/99 A. Patent Application No(s) B. Patent No.(s) Additional numbers attached? Yes 5. Name and address of party to whom correspondence 6. Total no. of applications and patents involved:: 1 concerning document should be mailed: Name: GEORGE O. SAILE 7. Total fee (37 CFR 3.41): \$ 40.00 Internal Address: Enclosed Authorized to be charged to deposit acct. Street Address: 20 MCINTOSH DRIVE City: POUGHKEEPSIE State: NY ZIP: 12603 8 Deposit account number: 19-0033 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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 STEPHEN B, ACKERMAN Name of Person Signing 04/2d/1999 DNGUYEN 00000324 190033

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DATENT

Total number of pages comprising cover sheet:

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ASSIGNMENT OF INVENTION
In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,
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Chartered Semiconductor Manufacturing Ltd. 60 Woodlands Industrial Park D Street 2 Singapore 738406 Singapore Nationality
and the successors, assigns and legal representatives of the ASSIGNEE
(complete one of the following)
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in and to any and all improvements which are disclosed in the invention entitled:

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PATENT REEL: 9890 FRAME: 0728 and which is found in U.S. patent application executed on even date herewith (a) U.S. patent application executed on (b) U.S. application serial no. ______ filed on _____ (c) U.S. patent no. _____ issued ____ (d) (also check (e) if foreign application(s) is also being assigned) and any legal equivalent thereof in a foreign country, including the right to clam priority (e) and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue or re-examination thereof. ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention, and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. IN WITNESS WHEREOF, I / We have signed this 25 MAR CC (Date of signing) WARNING Date of signing must be the same as the date of execution of the application if item (a) was checked above. If ASSIGNOR is a legal entity complete the following information Type or print the name of the above person authorized to sign on behalf of ASSIGNOR Title

261). Use next page if notarization is desired.

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No witnessing, notarization or legalization is necessary, if the assignment is notarized or legalized then it will only be prima facie evidence (35 USC