

07-19-2001

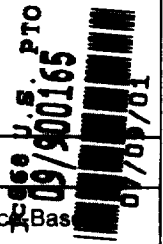


To the Honorable Commissioner of Patents and T
Please record the attached original documents or

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BOX ASSIGNMENTS

| | | | |
|---|---|--|-----------|
| 1. Name of conveying party(ies): <i>07/09/01</i> Neal KUO | | 2. Name and address of receiving party(ies): Name: ProMos Technologies, Inc. | |
| Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | Internal Address: | |
| 3. Nature of conveyance: | | Street Address: No. 19, Li Hsin Road, Science Bas Industrial Park | |
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Merger | City: Hsinchu, | |
| <input type="checkbox"/> Security Agreement | <input type="checkbox"/> Change of Name | County: Taiwan, R.O.C. | Zip Code: |
| <input type="checkbox"/> Other: | | Additional name(s) & Address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| Execution Date: July 6, 2001 | | | |
| 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: July 6, 2001 | | | |
| A. Patent Application Number(s): <i>09/900165</i> | | B. Patent Number(s): | |
| Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: <i>07/12/2001 SZEWDIE1 00000036 09900165</i> <i>03, FC:581</i> <i>40.00 OP</i> Name: Yitai Hu | | 6. Total number of applications and registrations involved: 1 | |
| Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. | | 7. Total fee (37 CFR 3.41): \$40 <input checked="" type="checkbox"/> Enclosed (Please charge deficiency to deposit account) <input type="checkbox"/> Authorized to be charged to deposit account | |
| Street Address: 1300 I Street, N.W. | | | |
| City: Washington | | | |
| State: DC Zip: 20005-3315 | | 8. Deposit Account No.: 06-0916 | |
| 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. <i>Yitai Hu</i> <i>July 9, 2001</i> Signature <i>Reg No 3469</i> Date | | | |
| Total number of pages including cover sheet, attachments and documents: 2 | | | |



ASSIGNMENT

WHEREAS I, the below named inventor, hereinafter referred to as Assignor, have made an invention entitled:

METHOD AND SYSTEM FOR DETERMINING THE BEST INTEGRAL PROCESS PATH TO PROCESS SEMICONDUCTOR PRODUCTS TO IMPROVE YIELD

for which I executed an application for United States Letters Patent concurrently herewith, and

WHEREAS, ProMosTechnologies, an institution of Taiwan, the Republic of China, whose post office address is No. 19, Li Hsin Rd., Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C. (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I HEREBY authorize and request the attorneys I have empowered in the Declaration and Power of Attorney in this application to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

Neal KUO
FULL NAME OF INVENTOR

Neal Kuo
INVENTOR'S SIGNATURE

7/6/01
DATE