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| To the Honorable Assistant Commissioner for Pa 103 | .ed original documents or copy thereof. | | | |
|--|--|--|--|--|
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ics): | | | |
| Michael John KUNDRACIK Additional name(s) of conveying party(ies) attached? [] Yes [x] No | Name: Micrel, Incorporated Internal Address: | | | |
| 3. Nature of Conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date:April 21, 2005 | Internal Address: Street Address: City: San Jose State: CA Zip: 95131 Additional name(s) & address(es) attached?[] Yes [] 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: | | | | |
| A. Patent Application No.(s) | B. Patent No.(s) | | | |
| 11/121,367 | | | | |
| Additional numbers attached? [] Yes [X] No | | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: [1] | | | |
| Name: Edward N. Bachand | 7. Total fee (37 CFR 3.41):\$40.00 [x] Enclosed [] Authorized to be charged to deposit account | | | |
| Internal Address: DORSEY & WHITNEY LLP | | | | |
| Street Address: SUITE 1000 555 CALIFORNIA STREET City: SAN FRANCISCO | 8. Deposit account number: 502319 Please debit any underpayment or credit any overpayment to the above deposit account. | | | |
| State: <u>CA</u> Zip: <u>94104-1513</u> | Our Order No. <u>186127/US/ENB (465175-126)</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. Edward N. Bachand | | | | |
| Name of Person Signing V Signature Total number of pages including cover sheet, attachments and document: [3] | | | | |
| OMB No. 0651-0011 (exp. 4/94) | | | | |
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ASSIGNMENT

WHEREAS I, MICHAEL JOHN KUNDRACIK, residing at 298 Lovers Lane in Boulder Creek, California 95006 have invented certain new and useful improvements in *WAFER CARRIER CHECKER AND METHOD OF USING SAME*, for which invention I have executed a Utility application for Letters Patent that was filed on May 4, 2005 with the U.S. Patent and Trademark Office as Serial No. 11/121,367; and which invention is fully described in the specification pertaining to said application.

Whereas, MICREL, INCORPORATED (hereinafter "Assignee"), a corporation of the state of California, having a place of business at 1849 Fortune Drive, San Jose CA 95131, is desirous of acquiring the entire right, title, and interest in and to said invention, said application, and the letters patent to be obtained therefor;

Now, therefore, for and in consideration of One Dollar and other good and valuable considerations, to me in hand paid, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and set over and by these presents do hereby sell, assign, and set over unto the said assignee and said assignee's legal representatives, successors and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both foreign and domestic, that may or shall issue thereon; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the above-mentioned assignee agreeably with the terms of this assignment.

I hereby authorize the above-mentioned assignee or its legal representative to insert in this instrument the filing date and serial number of our said application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Upon said consideration, I convey to said assignee the right to make application in its own behalf for protection of said invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the date of the said United States application (or other application if any there be) in priority to other applications; and I do hereby covenant and agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and

1 of 2

that I will at any time upon request, without further or additional consideration, but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional renewal, reissued or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chose in action accruing as a result of such application or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of both parties.

| IN WITNESS WHEREO | OF, the said Inventor has exec | cuted and delivered this instrument |
|-------------------------------|--------------------------------|-------------------------------------|
| to said Assignee this 2 (day | of <u>April</u> , 2005. | |

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State of California)

County of Santa Clara)

On this H day of April, in the year 2005, before me, Statute Holes, Notary Public of the State of California in the County of Santa Clara, personally appeared Michael John Kundracik personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name is subscribed to the within instrument, and acknowledged that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

RECORDED: 10/31/2005

(Seal)

2 of 2

4839-1098-2400\1

PATENT REEL: 017155 FRAME: 0621

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