| Sul | 2 D 1595 Co. | 03-26- | 1: | 999 | Attorney D | ocket No.: | 07653/01900 | |
|----------|--|----------------|------------|---|---|--|-------------------------------|--|
| 1 | 9-44 Mys & RECC | | | | T | lt | \mathcal{D} | |
| Aș | sistant Commissioner for Pients: Pleas | 100994 | 15 | 14 | · | | | |
| 1. | Name of conveying party(ies): Gurtej S. Sandhu; Zhiping Yin Additional name(s) attached? □ Yes ■ No | | 2. | Name and ac Micron Tech 8000 S. Fedo Boise, ID 83 | inology, Inc eral Way | | (ies): | |
| 3. | Nature of conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other: | | | Additional na No | mes/address | es attached | l? □ Yes ■ | |
| 1. | Execution Date: February 15, 1999 Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application. | ation is: | | | | | | |
| | A. Patent Application No.(s): 09/252,448 | | В. | Patent No.(s): | | | | |
| | Additional | numbers attach | ed' | ? □ Yes ■ N | 0 | | | |
| . | Name/address of party to whom correspond concerning document should be mailed: | ence | 6. | Total number | r of application | ons/patents | involved: 1 | |
| | | | 7. | Total fee (37 | CFR 3.41): | \$40 | | |
| | Samuel Borodach Fish & Richardson P.C. 45 Rockefeller Plaza New York, NY 10111 | | | ■ Enclosed ■ Authorized a fee deficier | | eposit acco | unt if there is | |
| | | | 8. | Deposit acco If the fee abo account, a di attached. Plany credits, t | ove is being ou plicate copy ease apply a | charged to one of this cover on the original of the original origi | er sheet is al charges, or | |
| | D | O NOT USE TH | S | SPACE | | | | |
| 9. | Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document. | | | | | | | |
| | - | 1 | 0 | Formhl | | . | . 1000 | |
| | Samuel Borodach | Hum | * - | 1 John C | | March 15 |), 1999 | |

Samuel Borodach
Name of Person Signing
Total number of pages including cover sheet, attachments, and document: 3

03/22/1999 RISEGAYE 00000024 09252448 01 FC:581 40.00 (

Date of Deposit

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Batents, Washington, D.C. 20231.

TRICIA L. HARRIS

REEL: 9835 FRAME: 0789

ASSIGNMENT

For valuable consideration, we, Gurtej S. Sandhu, of 2964 East Parkriver Drive, Boise, Idaho 83706; and Zhiping Yin, of 1462 East Regatta Street, Boise, Idaho 83706, hereby assign to Micron Technology, Inc., a Delaware corporation having a place of business at 8000 S. Federal Way, Boise, Idaho 83706-9632, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled

FABRICATION OF SEMICONDUCTOR DEVICES USING ANTI-REFLECTIVE COATINGS

filed on <u>Ebruary 18</u>, 1999 and assigned U.S. Serial Number <u>OP | 252, 448</u>, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

| IN WITNESS WHEREOF, I hereto set my hand and seal at |
|---|
| this 15'th day of February, 19989 |
| Grunt Smy Sandi L. |
| Gurtej S. Sandhu |
| STATE OF |
| COUNTY OF <u>Ada</u> ::ss. |
| Before me this 15th day of tobusy, 1998, personally appeared |
| Gurtej S. Sandhu, known to me to be the person whose name is subscribed to the foregoing Assignment, |
| and acknowledged that he executed the same as his free act and deed for the purposes therein contained. |
| Notary Public |
| Notary Public |
| My Commission Expires: 3-26-03 |

PATENT REEL: 9835 FRAME: 0790

| IN WITNESS WHEREOF, I hereto set my hand and seal at Boise, Io |
|---|
| this 5 day of february, 1999 Zhiping ym L.S. |
| Thiping ym L.S. |
| Zhiping Yin Zhiping Yin |
| STATE OF TOPHO: |
| .22: |
| COUNTY OF ADA: |
| Before me this day of <u>February</u> , 199 9 , personally appeared |
| Zhiping Yin, known to me to be the person whose name is subscribed to the foregoing Assignment, and |
| acknowledged that he executed the same as his free act and deed for the purposes therein contained. |
| Gusann Allone |
| Notary Public |
| My Commission Expires: 3/12/2002 |

RECORDED: 03/15/1999

42535.N11

PATENT REEL: 9835 FRAME: 0791