

12-29-1999

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To the Honorable Commissioner of Patents and Trademarks

Original document or copy thereof.

1. Name(s) of conveying party(ies):

- 1) DINESH CHOPRA
- 2)
- 3)
- 4)
- 5)
- 6)

Additional names of conveying parties attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Dates:

- | | |
|--------------------|----------|
| 1) OCTOBER 7, 1999 | 4) _____ |
| 2) _____ | 5) _____ |
| 3) _____ | 6) _____ |

2. Name and address of receiving party:

Name: MICRON TECHNOLOGY INC.

Internal Address: _____

Street Address: 8000 SOUTH FEDERAL WAYCity: BOISE State: IDZip: 83706-9632Additional names & addresses attached? ☐ Yes ☒ No

4. Application number(s) or registration 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).
09/387,307

B. Patent No(s).

12/22/1999 HSHIFERA 00000052 09387307

03 FC:581

40.00.00

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: DORSEY & WHITNEY LLP
Internal Address: EDWARD W. BULCHIS
SUITE 3400
Street Address: 1420 FIFTH AVENUE
City: SEATTLE State: WA ZIP: 98101

6. Total number of applications and patents involved.....

1

7. Total Fee (37 CFR 3.41): \$40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

04-1420

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.

EDWARD W. BULCHIS

Name of Person Signing

Signature

Date

12/15/99

Total number of pages including cover sheet, attachments, and document: 3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	Docket No.: 660073.764
Dinesh Chopra)	Disclosure Number: 97-1499
)	
Serial No.: 09/387,307)	Group Art Unit: 3723
)	
Filed: August 31, 1999)	
)	
For: POLISHING PADS AND)	
PLANARIZING MACHINES FOR)	
MECHANICAL AND/OR)	
CHEMICAL-MECHANICAL)	
PLANARIZATION OF MICRO-)	
ELECTRONIC SUBSTRATE)	
ASSEMBLIES)	
_____)	

ASSIGNMENT:

 X Enclosed for recording
 Previously recorded
Date: _____
Reel: _____

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned does hereby:

SELL, ASSIGN AND TRANSFER to **Micron Technology, Inc.** (the "Assignee"), a corporation of Delaware, having a place of business at 8000 South Federal Way, Boise, Idaho 83706-9632, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which was filed on August 31, 1999, and assigned Application No. 09/387,307 and is entitled "**POLISHING PADS AND PLANARIZING MACHINES FOR MECHANICAL AND/OR CHEMICAL-MECHANICAL PLANZARIZATION OF MICROELECTRONIC SUBSTRATE ASSEMBLIES**"; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications

under the provisions of any convention or treaty and claim priority based on such application in the United States of America;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

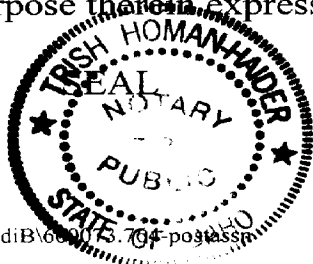
TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.



DINESH CHOPRA Date: 10/07/99

STATE OF IDAHO)
County of Ada) ss.

BEFORE ME, this 7th day of October, 1999, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.





Notary or Consular Officer
My Commission Expires 7-26-03

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