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PAT



Docket No. 10980377-1

101071778

**MRD 6-14-99**

1. Name of conveying party(ies):

Thomas V. Spencer  
Robert J. Horning  
Monish S. Shah

2. Name and address of receiving party(ies):

**HEWLETT-PACKARD COMPANY**  
Legal Department, M/S 20BN  
3000 Hanover Street  
Palo Alto, CA 94304

Additional name(s) of conveying party(ies) attached  Yes  No

Additional name(s) & address(es) attached?  Yes  No

3. Nature of Conveyance:

Assignment  Merger  Change of Name  
 Security Agreement  Other

Execution Date(s): 2/9/99, 2/11/99, 1/25/99

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Serial No.: 09/218,226 Date Filed: 12/22/98

Additional numbers attached? NO

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

**Records Manager**  
**HEWLETT-PACKARD COMPANY**  
Legal Department - MS #79  
3404 E. Harmony Road  
Ft. Collins, CO 80528

6. Total number of applications and patents involved: 1

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

Enclosed

Authorization to be charged to deposit account.

8. Deposit Account Number: 08-2025

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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.*

06/17/1999 NTHA11 00000166 082025 09218226

01 FC:581 40.00 CH

Sue A. Hebert  
Name of Person Signing

Signature

Jun 10, 1999  
Date

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

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PATENT APPLICATION

ATTORNEY DOCKET NO. 10980377-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s):

Robert J Horning Date Assignment Signed: 2/11/99  
Inventor's Signature (Seal)

Inventor's Typed Name: Robert J Horning Date Application Signed: 2/11/99

State of Colorado )  
County of Larimer ) ss.:

Before me this 11th day of February, 1999, personally appeared Robert J Horning who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

[Signature]  
Notary Public  
My commission expires: **My Commission Expires Jan 30, 2000**

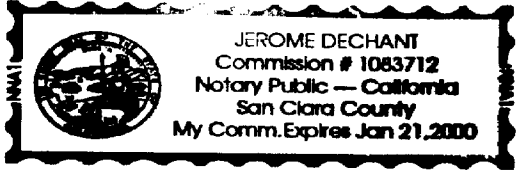
Monish S Shah Date Assignment Signed: 1-25-'99  
Inventor's Signature (Seal)

Inventor's Typed Name: Monish S Shah Date Application Signed: 1-25-'99

State of California )  
County of Santa Clara ) ss.:

Before me this 25th day of January, 1999, personally appeared Monish S Shah who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

[Signature]  
Notary Public  
My commission expires: 1-21-2000



\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Typed Name: \_\_\_\_\_ Date Application Signed: \_\_\_\_\_

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.:

Before me this \_\_\_\_\_ day of \_\_\_\_\_, personally appeared \_\_\_\_\_ who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

\_\_\_\_\_  
Notary Public  
My commission expires: \_\_\_\_\_