|          | FORM PTO-1595-<br>1-31-92               | 03-23        |     |          |
|----------|---|--------------|-----|----------|
|          | 1. Name of conveying party(ies)         | 1016         | 45/ | 14       |
|          | Srinivas ADAVIKOLANU                    |              |     |          |
|          | Kok Leong LIM                           |              |     |          |
| 9        |   |              |     |          |
| ,        |   |              |     |          |
| 5        |   |              |     |          |
|          |   |              |     |          |
| <b>M</b> | Additional name(s) of conveying party(i | es) attached | Yes | <u>X</u> |
| · J      | 3. Nature of Conveyance:                |              |     |          |
|          | X Assignment                            |              | M   | lerg     |
|          | Security Agreement                      |              | 0   | thei     |

**ER SHEET** 

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Attorney Docket No. 70990072-1

| <ol><li>Name and address of receiving party(ies</li></ol> |
|---|
|---|

**HEWLETT-PACKARD COMPANY** Intellectual Property Administration

|   |                           | F.O. Box 272400<br>Fort Collins, Colorado 80527-2400      |
|---|---------------------------|---|
| Additional name(s) of conveying party(ies) attached   | YesX No                   | Additional name(s) & address(es) attached?Yes _X_ No      |
| 3. Nature of Conveyance:  |                           |   |
| X Assignment  | Merger                    | Change of Name  |
| Security Agreement  | Other                     |   |
| Execution Date(s): Dec 7, 2000 and Dec 8,   | , 2000                    |   |
| 4. Application number(s) or patent number(s)  | s):                       |   |
| If this document is being filed together with   | h a new applic            | cation, execution date of the application is:             |
| A. Patent Application No.(s)  |                           | B. Patent No.(s)  |
| Serial No.: 09/756,990 Date Filed: Jan 18   | 3, 2001                   |   |
| Add   | litional numbe            | rs attached? <u>NO</u>                                    |
| 5. Name and address of party to whom correspondence concerning document should be mailed:                   |                           | 6. Total number of applications and patents involved: 1   |
| _   |                           | 7. Total Fee (37 CFR 3.41): \$40.00                       |
| Records Manager HEWLETT-PACKARD COMPANY   |                           | Enclosed  |
| Alba P. Escobar<br>3000 Hanover Street, MS 20BO<br>Palo Alto, CA 94304                                      |                           | X Authorization to be charged to deposit account.         |
| Talo / May en a a   |                           | 8. Deposit Account Number: 08-2025                        |
|   | DO NOT USI                | THIS SPACE  |
| 9. Statement and signature.  To the best of my knowledge and belief, to true copy of the original document. | he foregoing i            | nformation is true and correct and any attached copy is a |
| Alba P. Escobar   | Mary P. (Signature        | Feb 27, 2001  Date  |
| I Name of Person Signing  | •                         | ling cover sheet, attachments, and document:3_            |
| OMB No. 0651-0011 (exp. 4/94)   |                           |   |
|   | Do Not deta               | ach this portion  |
| Mail document to be recorded with require   | ed cover sheet<br>Commiss | ioner for Patents   |
| 3/22/2001 LMUELLER 00000053 082025 09756900   | Вох                       | Assignment  |
| 1 FC:581 40.00 EH   | Washing                   | ton, D.C. 20231   |
| T   |                           | PATENT  |

Rev 10/00 (Recdason)

**REEL: 011599 FRAME: 0958** 

## PATENT APPLICATION

**ATTORNEY DOCKET NO.** 70990072-1

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

| ASSIGNMENT OF PATENT APPLICATION   |  |  |  |
|--|--|--|--|
| COMPANY, a Delaware corporation having its<br>(hereinafter HP), in furtherance of my/our obligation<br>successors and assigns, the entire right, title and<br>an application for Letters Patent of the United States   | I and hereby agree to assign to HEWLETT-PACKARE principal place of business in Palo Alto, California ons to HP, and do hereby assign and transfer to HP, its interest, including the right of priority, in, to and under tes entitled:   |  |  |
| Orifice Plate For Inkjet Printhead   |  |  |  |
|  |  |  |  |
| Filing date: January 8, 2001   | Serial No.: 09/756,990   |  |  |
| continuations-in-part (C-I-P's), divisionals, and rer<br>Letters Patent, and any and all Letters Patent of th  | et forth therein, and any and all continuations,<br>newals of and substitutes for said application for said<br>ne United States and of countries foreign thereto which<br>isues, or reexaminations, or extensions of said Letters  |  |  |
| be held and enjoyed by HP, its successors, assign<br>the term or terms for which said Letters Patent i   | ns in my/our name for Letters Patent in any country, to<br>as, nominees or legal representatives, to the full end of<br>respectively may be granted, reissued or extended, as<br>held and enjoyed by me/us had this assignment, and  |  |  |
| that I/we have not executed and will not executed covenant and agree that I/we will, each time a redeliver all such papers as may be necessary or improvement(s), said application and said Letters Prepresentatives, and I/we agree to communicate to nvention(s) or improvement(s), said application proceedings, to sign all lawful papers, to execute reissue and foreign applications, to make all reverything possible to aid HP, its successors, assigned to the proper patern over the proper patern and covered to the proper patern over the patern o | right to convey the entire interest herein assigned, and any agreement in conflict herewith, and I/we further equest is made, and without undue delay, execute and desirable to perfect the title to said invention(s) or eatent, to HP, its successors, assigns, nominees or legal of HP, or to its nominee, all known facts respecting said and said Letters Patent, to testify in any legal all disclaimers and divisionals, continuations, C-I-P's, ightful oaths and declarations, and generally to do igns, nominees and legal representatives to obtain and it protection for said invention(s) or improvement(s) in may be incurred by me/us in lending such cooperation |  |  |
| States and any official of any country or countries patents on applications as aforesaid, to issue to Hi and all Letters Patent for said invention(s) or improunited States which may be issued and grante accordance with the terms of this assignment.   | commissioner of Patents and Trademarks of the United is foreign to the United States whose duty it is to issue P, as assignee of the entire right, title and interest, any ovement(s), including any and all Letters Patent of the d on or as a result of the application aforesaid, in  |  |  |
| I/we further authorize and direct HP attorne application now identified by the attorney docket shall have been made known to them by the United  | eys to insert the serial number and filing date of said<br>number and title set forth above as soon as the same<br>d States Patent and Trademark Office.   |  |  |
| IN WITNESS WHEREOF, I/we hereunto set my   | /our hand(s) and seal(s):  Ite Assignment Signed: 7   12   2000  Date Application Signed: 7   12   2000  |  |  |
| Srinivae ADAVIKNI ANII   | Data Application Signed: 7/12/2020   |  |  |
| nventor's Typed Name: SITHIVAS ADAVIROBAND   | Date Application Signed.   |  |  |
|  |  |  |  |

PATENT age 1 of 2 **REEL: 011599 FRAME: 0959**  When recorded please return to:

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## PATENT APPLICATION

**ATTORNEY DOCKET NO.** 70990072-1

## **ASSIGNMENT OF PATENT APPLICATION (cont.)**

| Koken                      | Date Assignment Signed: 8 Dec 2000  |
|----------------------------|-------------------------------------|
| nventor's Signature (Seal) |                                     |
| ventor's Typed Name:       | Date Application Signed: 3 Dec 2000 |
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| venter's Signature (Seel)  | Date Assignment Signed:             |
|                            |                                     |
| ventor's Typed Name:       | Date Application Signed:            |
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| ventor's Signature (Seal)  | Date Assignment Signed:             |
|                            |                                     |
| ventor's Typed Name:       | Date Application Signed:            |

(Use Page Three For Additional Inventor(s) Signature(s))

Page 2 of 2

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RECORDED: 03/05/2001