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| If this document is being filed togeth  | ier with a new app   | lication, execution o | late of the application is:               |
| A. Patent Application No.(s)  |                      |                       | B. Patent No.(s)                          |
| Application No.: 10/419,406   | Date Filed: 0        | 4/21/2003             |   |
| Confirmation No.: 9811  | Additional num       | bers attached? NO     | _   |
| 5. Name and address of party to who   |                      | 6. Total number of    | of applications and patents involved; 1   |
| concerning document should be mailed:  Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY |                      | 7. Total Fee (37 (    | CFR 3.41): \$40.00                        |
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**PATENT** 

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## PATENT APPLICATION

ATTORNEY DOCKET NO. 200207374-1

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

#### ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard Company and its subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

| VARIABLE-WED   | GE THERMAL-INTERFACE D  | ÉVICE   |  |
|--|---|---|--|
| Filing date:   | 04-21-2003  | Application No.:  | 10/419,406   |
| continuations-in<br>Letters Patent, :  | -part (C-I-P's), divisionals, a<br>and any and all Letters Paten  | s) set forth therein, and<br>nd renewals of and substitute:<br>t of the United States and of c<br>y reissues, or reexaminations,  | s for said application for said<br>ountries foreign thereto which  |
| country, to be h<br>the full end of t<br>extended, as fi   | neld and enjoyed by HPDC, it<br>the term or terms for which :   | flle applications in my/our nar<br>ts successors, assigns, nomine<br>said Letters Patent respectively<br>ne would have been held and  | es or legal representatives, to<br>/ may be granted, reissued or   |
| hat I/we have covenant and a deliver all such mprovement(s), egal representates and proceeding colors, reissue everything possand enforce, for any and all | not executed and will not ex<br>gree that I/we will, each tim<br>papers as may be necessa,<br>said application and said Leatives, and I/we agree to coinvention(s) or improvement(gs, to sign all lawful papers and foreign applications, to sible to ald HPDC, its success its or their own benefit, pro | re full right to convey the entire<br>xecute any agreement in confli-<br>e a request is made, and with<br>ary or desirable to perfect the<br>etters Patent, to HPDC, its suc-<br>ommunicate to HPDC, or to its<br>(s), said application and said Less, to execute all disclaimers a<br>make all rightful oaths and decisions, assigns, nominees and lessors, assigns, nominees and lessors which may be incurred; | ict herewith, and I/we further out undue delay, execute and a title to said invention(s) or cessors, assigns, nominees or its nominee, all known facts etters Patent, to testify in any and divisionals, continuations, clarations, and generally to do egal representatives to obtain nvention(s) or improvement(s) |
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| IN WITNESS   | Seal)   | set my/our hand(s) and seal(s):<br>Date Assignment Signed: <del>//o//</del>   | ·  |
| ıventor's Typed Na   | me: Andrew D. Delano  | Date Application Signed   | 1. 4/10/2003   |
| tate of  | )   |   |  |
| ounty of   | , ) 55.:  |   |  |

Notary Public

My commission expires:

PATENT APPLICATION

ATTORNEY DOCKET NO. 200207374-1

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

# ASSIGNMENT OF PATENT APPLICATION (cont.)

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| 15 rolling & Clu   | must Date                | Assignment Signed: $A/10/03$  |
| nventor's Signatur (Seal)  | -                        | 4/11/13   |
| Inventor's Typed Name: Bradiey E. Cle  | ments                    | Date Application Signed:  |
| State of   | )                        |   |
| County of  | ) ss.:<br>)              |   |
| •  |                          |   |
| personally known or proved to me o<br>instrument of assignment to be his/her                           | n the basis of satisfact | enally appeared <u>Bradlev E. Clements</u> who is<br>tory evidence to be the person who acknowledged the foregoin   |
|  |                          | Notary Public   |
|  |                          | My commission expires:  |
|  |                          |   |
|  | ?                        |   |
| 1 Durch  | Date of                  | Assignment Signed: 4/(0/05  |
| inventor's Signature (Seal)  |                          | Assignment signed. 7/10/03  |
| Inventor's Typed Name: Brandon A. Ru   | benstein                 | Date Application Signed: 4//0/03  |
| State of   | )                        |   |
|  | , ) ss.:                 |   |
| County of  | )                        |   |
| Before me this day of<br>personally known or proved to me or<br>instrument of assignment to be his/her | n the basis of satisfact | nally appeared <u>Brandon A. Rubenstein</u> who i<br>tory evidence to be the person who acknowledged the foregoin   |
|  |                          | Notary Public   |
|  |                          | My commission expires:  |
|  |                          |   |
|  | Date A                   | Assignment Signed:  |
| nventor's Signature (Seal)   |                          |   |
| nventor's Typed Name:  |                          | Date Application Signed:  |
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| Refore me this day of  | Marcar                   | tally appeared  |
| Before me this day of  | the basis of entistant   | hally appeared who is one control who is a control who is one control who acknowledged the foregoing the control was a control who is a |
| ersonally known or proved to me or<br>nstrument of assignment to be his/her t                          | free act and deed.       |   |
| ersonally known or proved to me or<br>nstrument of assignment to be his/her l                          | free act and deed.       | Notary Public Notary Public   |

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

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