| FORM PTO-1595<br>1-31-92 REC(  | 06-1                                     | 3-2003 U.S. DEPARTMENT OF COMMERCE<br>Patent and Trademark Office  |  |  |  |  |
|--|--|--|--|--|--|--|
| 6-9.03   |  | ttorney Docket No. 200309932-1                                     |  |  |  |  |
| 1. Name of conveying party(ies):                                       |  | 473058 J of receiving party(ies):                                  |  |  |  |  |
| David Bradley Short  |  | HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.                          |  |  |  |  |
| Gary W. Gragg  |  | 20555 SH 249<br>Houston, TX 77070                                  |  |  |  |  |
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| Additional name(s) of conveying party(ies) attached                    | Yes <u>X</u> 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): May 15, 2003  |  |  |  |  |  |  |
| 4. Application number(s) or patent number                              | r(s):                                    |  |  |  |  |  |
| If this document is being filed together wi                            | th a new applie                          | cation, execution date of the application                          |  |  |  |  |
| A. Patent Application No.(s)   |  | B. Patent No.(s)   |  |  |  |  |
| Application No.: 10/377,423  | Date Filed: 02                           | 2/28/2003  |  |  |  |  |
|  | ditional numbe                           | ers attached? <u>NO</u>  |  |  |  |  |
| 5. Name and address of party to whom co                                |  |  |  |  |  |  |
| concerning document should be mailed:                                  |  |  |  |  |  |  |
| Records Manager  |  | 7. Total Fee (37 CFR 3.41): \$40.00                                |  |  |  |  |
| Intellectual Property Administration<br>HEWLETT-PACKARD COMPANY        |  | Enclosed   |  |  |  |  |
| P.O. Box 272400  |  | _X_Authorization to be charged to deposit account.                 |  |  |  |  |
| Fort Collins, Colorado 80527-2400                                      |  |  |  |  |  |  |
| 2/2003 ECODER 00000125 062025 10377423                                 |  | 8. Deposit Account Number: 08-2025                                 |  |  |  |  |
| C:8021 40.00 CH  | DO NOT USE                               | THIS SPACE   |  |  |  |  |
| 9. Statement and signature.  |  |  |  |  |  |  |
| To the best of my knowledge and belief,                                | the foregoing i                          | nformation is true and correct and any attached copy is a          |  |  |  |  |
| true copy of the original document.                                    |  |  |  |  |  |  |
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| John P. Guenther   | (hhu) G.G.                               | June 05, 2003  |  |  |  |  |
| Name of Person Signing   | Signature                                | Date   |  |  |  |  |
|  | r of pages includ                        | ling cover sheet, attachments, and document: 3                     |  |  |  |  |
| OMB No. 0651-0011 (exp. 4/94)  |  |  |  |  |  |  |
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## PATENT APPLICATION

ATTORNEY DOCKET NO. 200309932

## 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:

## DEVICE WITH SCANNING FEATURE AND METHOD

Filing date: February 28, 2003

5

Application No.: 10/377,423

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize HPDC to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to HPDC, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said applications, to make all rightful oaths and declarations, and generally to do everything possible to aid HPDC, its successors, assigns, nominees and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by HPDC;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

| Inventor's Signature (Seel)        | Date            | e Assignment Signed:                |     |
|------------------------------------|-----------------|-------------------------------------|-----|
| Inventor's Typed Name: <u>Davi</u> | I Braciny Short | Date Application Signed: 5/15/200_  | 3   |
| State of                           | )<br>) 95.:     |                                     |     |
| County of                          | ) .             |                                     |     |
| Before me this day                 | of, pers        | sonally appearedDavid Bradley Short | who |

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

Paga 1 of 2

PATENT REEL: 014155 FRAME: 0396

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| A   | SSIGNMENT OF PATENT APPLICA  | TION (cont.)                                       |  |  |  |  |
|   |  |  |  |  |  |  |
| IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s): |  |  |  |  |  |  |
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| Day W Magg  | Date Assignment Signed:  | 5/15/03  |  |  |  |  |
|   |  |  |  |  |  |  |
| Inventor's Typed Name: Gary W. Gragg                              | Date Applicat  | ion Signed:  |  |  |  |  |
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| Before me this day of   | personally appeared G  | who is the person who acknowledged the foregoing   |  |  |  |  |
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| Inventor's Signature (Seal)                                       |  |  |  |  |  |  |
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| (Use Page   | Three For Additional Inventor(s) Signature(s))   | Page 2 of 2  |  |  |  |  |
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