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RECORDATION FORM COVER SHEET

| PA | TENTS ONLY | Attorney Docket No. 200209643-1 | | |
|---|------------------------------------|---|--|--|
| Name of conveying party(ies); Fred Hartnett Robert McFarland | HE 20 | me and address of receiving party(ies): WLETT-PACKARD DEVELOPMENT COMPANY, L.P., 555 SH 249 uston, TX 77070 | | |
| Additional name(s) of conveying party(ies) attachedYes | x No Addition | nal name(s) & address(es) attached?Yes _X_ No | | |
| 3. Nature of Conveyance: | | | | |
| X Assignment | Merger | Change of Name | | |
| Security Agreement | Other | | | |
| Execution Date(s): Respectively;10-07-2004, 10 | 07.2004 | | | |
| | 7-07-2004 | | | |
| 4. Application number(s) or patent number(s): | | | | |
| If this document is being filed together with a n | ew application, e | execution date of the application is: | | |
| A. Patent Application No.(\$) | | B. Patent No.(s) | | |
| Application No.: 10/960,590 Date | Filed: 10-07-200 |)4 | | |
| Confirmation No.: 4409 Addition | al numbers attac | hed? NO | | |
| 5. Name and address of party to whom corres concerning document should be mailed: | ondence 6. Tota | 6. Total number of applications and patents involved: 1 | | |
| Records Manager | 7. Tota | 7. Total Fee (37 CFR 3.41): \$40.00 | | |
| Intellectual Property Administration HEWLETT-PACKARD COMPANY | . | Enclosed | | |
| P.O. Box 272400 Fort Collins, Colorado 80527-2400 | | X Authorization to be charged to deposit account. | | |
| | 8. Dep | 8. Deposit Account Number: 08-2025 | | |
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| 9. Statement and signature. | | · · · · · · · · · · · · · · · · · · · | | |
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| Marci Santillanes 77 au | | Feb 04, 2005 | | |
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PATENT

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PATENT APPLICATION

P.03

ATTORNEY DOCKET NO. 200209643-1

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:

| Filing date: | 10-07-2004 | Application No.: | 10/960,590 |
|---|--|---|---|
| Letters Patent, and | T (C-I-P'S), divisionals, anv and all Letters Pate | and renewals of and subsections and subsections. | and any and all continuations, titutes for said application for said d of countries foreign thereto which ations, or extensions of said Letters |
| the full end of the textended, as fully | term or terms for which | , its successors, assigns, no h said Letters Patent respec | ur name for Letters Patent in any ominees or legal representatives, to ctively may be granted, reissued or d and enjoyed by me/us had this |
| covenant and agree deliver all such par improvement(s), said legal representative respecting said invellegal proceedings, to C-I-P's, reissue and everything possible and enforce, for its in any and all course. | that I/we will, each to that I/we will, each to bers as may be necested application and said I so, and I/we agree to intion(s) or improvement o sign all lawful paper foreign applications, to aid HPDC, its succept the succept to aid HPDC, its succept the succept that are the succept to aid HPDC, its succept the succept that are the succept to a succept the succept that the | execute any agreement in me a request is made, and isary or desirable to perfect Letters Patent, to HPDC, its communicate to HPDC, ont(s), said application and sers, to execute all disclaim or make all rightful oaths and essors, assigns, nominees appears patent protection for expenses which may be in | entire interest herein assigned, and conflict herewith, and I/we further without undue delay, execute and of the title to said invention(s) or a successors, assigns, nominees or to its nominee, all known facts aid Letters Patent, to testify in any ers and divisionals, continuations, d declarations, and generally to do and legal representatives to obtain said invention(s) or improvement(s) curred by me/us in lending such |
| patents on application any and all Letters F the United States w | ons as aforesaid, to issertion | ue to HPDC, as assignee or n(s) or improvement(s), incl nd granted on or as a resi | ents and Trademarks of the United ed States whose duty it is to issue f the entire right, title and interest, uding any and all Letters Patent of ult of the application aforesaid, in |
| | | torneys of record to insert t rney docket number and tit by the United States Paten | the serial number and filing date of the set forth above as soon as the t and Trademark Office. |
| IN WITNESS WH | IEREOF, I/we hereunto | set my/our hand(s) and sea | ıl(s): |
| nventor's Signature (Seal) | 7. J. | Date Assignment Signed:/< | 0/7/04 |
| | | | 1/2 |
| nventor's Typed Name:_ <u>F</u> | red Hartnett | Date Assignment Signed: | Signed: /2/7/09 |
| State of |)) ss.: | | - |
| County of 2 |) | | |
| Before me this d | lay of | personally appearedFred H | artnett who is person who acknowledged the foregoing |

Notary Public

My commission expires:

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PATENT APPLICATION

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

ATTORNEY DOCKET NO. 200209643-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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|--|----------------|-----------------------------------|--------------------------------|--|
| Inventor's Signature (Seal) | | Date Assignment Signed: | | |
| Inventor's Typed Name. Robert McFarlan | 1 | Date Application | Signed:_ | 10/7/04 |
| State of |) | | | |
| County of |) ss.: | | | |
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| Before me this day of personally known or proved to me on ti Instrument of assignment to be his/her free | ne basis of | l satisfactory evidence to be the | ert <u>McFarta</u> person v | and who who acknowledged the forego |
| | | | Notary | Public |
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| Inventor's Signature (Seal) | | | | |
| Inventor's Typed Name: | | Date Application | Signed: | |
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(Use Page Three For Additional Inventor(s) Signature(s))

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