



Atty Ref/Docket No.: 1939.019US1

102829049

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Julie Ward Drew, John Wilkes, Charles O'Toole, Douglas Hagerman and Simge Kucukyavuz

Additional name(s) of conveying party(ies) attached? []Yes [X]No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: May 20, 2004, May 19, 2004, May 24, 2004, June 11, 2004, May 20, 2004

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

Name: Hewlett-Packard Development Company, L.P.

Street Address: 20555 SH 249

City: Houston State: TX Zip: 77070

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

22553 U.S. PTO
10/874128
062204

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

If this document is being filed together with a new application, the execution date of the application is: May 20, 2004, May 19, 2004, May 24, 2004, June 10, 2004, May 20, 2004, 05/20/04, 05/19/04, 05/24/04, 06/11/04 and 05/20/04

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? []Yes [X]No

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

Name: Bradley A. Forrest

Address: Schwegman, Lundberg, Woessner & Kluth, P.A.
P.O. Box 2938
Minneapolis, MN 55402

6. Total number of applications and patents involved: 1

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

- Enclosed
- Authorized to be charged to deposit account

8. Please charge any additional fees or credit any over payments to our Deposit account number:19-0743

DO NOT USE THIS SPACE

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.

Bradley A. Forrest/Reg. No. 30,837

Name of Person Signing

Bradley A. Forrest
Signature

6-22-2004
Date

06/30/2004 BTM11 0000012 10874128

Total number of pages including cover sheet: 37

01 FC:0021 40.00 OP

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, We, Julie Ward Drew, residing at 222 Iris Street, Redwood City, CA 94062, and John Wilkes, residing at 3788 Park Blvd., Palo Alto, CA 94306, and Charles O'Toole, residing at 39 Whitney Street, Northboro, MA 01532, and Douglas Hagerman, residing at 5 Greenbriar Lane, Worcester, MA 01602, and Simge Kucukyavuz, residing at 469 Grant Avenue, #P, Palo Alto, CA 94306, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on even date herewith, which is entitled INTERCONNECTION FABRIC CONNECTION;

AND WHEREAS, Hewlett-Packard Development Company, L.P., a corporation organized and existing under and by virtue of the laws of the State of Texas, and having an office and place of business at 20555 SH 249, Houston, TX 77070 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2004.

Charles O'Toole

STATE OF _____)

)ss

COUNTY OF _____)

On this _____ day of _____, 2004 before me personally appeared Charles O'Toole, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2004.

Douglas Hagerman

STATE OF _____)

)ss

COUNTY OF _____)

On this _____ day of _____, 2004 before me personally appeared Douglas Hagerman, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

ASSIGNMENT

WHEREAS, We, Julie Ward Drew, residing at 222 Iris Street, Redwood City, CA 94062, and John Wilkes, residing at 3788 Park Blvd., Palo Alto, CA 94306, and Charles O'Toole, residing at 39 Whitney Street, Northboro, MA 01532, and Douglas Hagerman, residing at 5 Greenbriar Lane, Worcester, MA 01602, and Simge Kucukyavuz, residing at 469 Grant Avenue, #P, Palo Alto, CA 94306, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on even date herewith, which is entitled INTERCONNECTION FABRIC CONNECTION;

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IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2004.

Charles O'Toole

STATE OF _____)

)ss

COUNTY OF _____)

On this _____ day of _____, 2004 before me personally appeared Charles O'Toole, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2004.

Douglas Hagerman

STATE OF _____)

)ss

COUNTY OF _____)

On this _____ day of _____, 2004 before me personally appeared Douglas Hagerman, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

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ASSIGNMENT

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IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2004.

John Wilkes

STATE OF _____)

)ss

COUNTY OF _____)

On this _____ day of _____, 2004 before me personally appeared John Wilkes, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 24 day of

May, 2004.

Charles O'Toole

Charles O'Toole

STATE OF Massachusetts)

)ss

COUNTY OF Worcester)

On this _____ day of _____, 2004 before me personally appeared Charles O'Toole, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2004.

Douglas Hagerman

STATE OF _____)

)ss

COUNTY OF _____)

On this _____ day of _____, 2004 before me personally appeared Douglas Hagerman, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2004.

Simge Kucukyavuz

STATE OF _____)

)ss

COUNTY OF _____)

On this _____ day of _____, 2004 before me personally appeared Simge Kucukyavuz, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

ASSIGNMENT

WHEREAS, We, Julie Ward Drew, residing at 222 Iris Street, Redwood City, CA 94062, and John Wilkes, residing at 3788 Park Blvd., Palo Alto, CA 94306, and Charles O'Toole, residing at 39 Whitney Street, Northboro, MA 01532, and Douglas Hagerman, residing at 5 Greenbriar Lane, Worcester, MA 01602, and Simge Kucukyavuz, residing at 469 Grant Avenue, #P, Palo Alto, CA 94306, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on even date herewith, which is entitled INTERCONNECTION FABRIC CONNECTION;

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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

Docket No: 1939 019151
Serial Number : Not Assigned
Filing Date : even date herewith
Page 3 of 6

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2004.

John Wilkes

STATE OF _____)
)ss
COUNTY OF _____)

On this _____ day of _____, 2004 before me personally appeared John Wilkes, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

Docket No: 1939.019L.S1
Serial Number : Not Assigned
Filing Date : even date herewith
Page 4 of 6

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2004.

Charles O'Toole

STATE OF _____)

)ss

COUNTY OF _____)

On this _____ day of _____, 2004 before me personally appeared Charles O'Toole, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

ASSIGNMENT

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J. K.
408
Webster St.

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