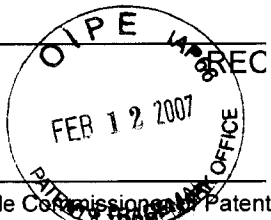


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FORM PTO-1595
(Rev. 6-93)

02-20-2007

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



103373544

To the Honorable Commissioner of Patents, _____ original document or copy thereof.

2-12-07

1. Name of conveying party:

- 1) CHARLES SANTORI
- 2) RAYMOND G. BEAUSOLEIL
- 3) WEI WU
- 4) THEODORE I. KAMINS
- 5) SEAN SPILLANE
- 6) MARCO FLORENTINO
- 7) DAVID FATTAL

Additional names of conveying parties attached? Yes No

2. Name and address of receiving party:

Name: HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.

Internal Address: 20555 SH 248

Street Address: _____

City: HOUSTON State TX

Zip: 77070

Additional names & addresses attached? Yes No

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Dates:

1) <u>01/16/07</u>	4) <u>01/16/07</u>
2) <u>01/16/07</u>	5) <u>01/17/07</u>
3) <u>01/16/07</u>	6) <u>01/16/07</u>
7) <u>01/18/07</u>	

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

If this document is being filed together with a new application, the execution date of the application is _____.

A. Patent Application Nos.
11/580,344

B. Patent No.

Additional numbers attached? Yes No

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

Name: RECORDS MANAGER

Internal Address: INTELLECTUAL PROP. ADMIN.

HEWLETT-PACKARD COMPANY

Street Address: P.O. BOX 272400

City: FORT COLLINS State: CO ZIP: 80527-2400

6. Total number of applications and patents involved..... 1

7. Total Fee (37 CFR 3.41): \$40

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:
08-2025

02/15/2007 DBYRNE 00000015 082025 11580344
01 FC:802 (40.00 DR)

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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.

ROBERT W. BERGSTROM Robert W. Bergstrom FEB. 7, 2007
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 4

When recorded please return to:

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Intellectual Property Administrator
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200601330-1

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:

METHODS FOR COUPLING DIAMOND STRUCTURES TO PHOTONIC DEVICES

Filing date: OCT. 13, 2006 Application No.: 11/560,344

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 application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtain 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.

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

Charles Santor Date Assignment Signed: 1/16/07
Inventor's Signature (Seal)

Inventor's Typed Name: Charles Santor Date Application Signed: 1/16/07

State of _____)
) ss.:
County of _____)

Before me this _____ day of _____ personally appeared Charles Santor who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires:

When recorded please return to:
HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

Raymond G. Beausoleil Date Assignment Signed: 01/16/07
Inventor's Signature (Seal)

Inventor's Typed Name: Raymond G. Beausoleil Date Application Signed: 01/16/07

State of _____)
County of _____) ss.:

Before me this _____ day of _____ personally appeared Raymond G. Beausoleil who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires:

Wei Wu Date Assignment Signed: 1/16/2007
Inventor's Signature (Seal)

Inventor's Typed Name: Wei Wu Date Application Signed: 1/16/2007

State of _____)
County of _____) ss.:

Before me this _____ day of _____ personally appeared Wei Wu who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires:

Theodore I. Kamins Date Assignment Signed: 1/16/07
Inventor's Signature (Seal)

Inventor's Typed Name: Theodore I. Kamins Date Application Signed: 1/16/07

State of _____)
County of _____) ss.:

Before me this _____ day of _____ personally appeared Theodore I. Kamins who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires:

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

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P. O. Box 272400
Fort Collins, Colorado 80527-2400

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

 Date Assignment Signed: 1/17/07
Inventor's Signature (Seal)

Inventor's Typed Name: Sean Spillane Date Application Signed: 1/17/07

State of _____)
) ss.:
County of _____)

Before me this ____ day of _____, personally appeared Sean Spillane who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires:

 Date Assignment Signed: 1/16/07
Inventor's Signature (Seal)

Inventor's Typed Name: Marco Fiorentino Date Application Signed: 1/16/07

State of _____)
) ss.:
County of _____)

Before me this ____ day of _____, personally appeared Marco Fiorentino who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires:

 Date Assignment Signed: 1/18/07
Inventor's Signature (Seal)

Inventor's Typed Name: David Fattal Date Application Signed: 1/18/07

State of _____)
) ss.:
County of _____)

Before me this ____ day of _____, personally appeared David Fattal who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires:

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

Rev 12/04 (Assign)