

29/272025

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark OfficeATTORNEY DOCKET NO. 200600316-1

02-28-2007

1/31/07 REC



103376506

1g party(ies):

1. Name of conveying party(ies):

Anthony G. Laidlaw
John L. Guenther
Angelo La Barbera
Dennis Terenzio
Jirawat Jeamvigite
Stefan Muller
Albert B. Kim
Andre De Salis

HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
20555 SH 249
Houston, TX 77070

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No Additional name(s) and address(es) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment ☐ Merger ☐ Change of Name ☐ Security Agreement ☐ Joint
☐ Other

Execution Date(s): 01-08-07; 01-09-07; 01-08-07; 01-08-07; 01-18-07; 01-17-07; 01-18-07; 01-18-07

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

If this document is being filed together with a new application, execution date of the application is: 01-18-07

A. Patent Application No.(s)

Application No.:

Date Filed:

Confirmation No.:

B. Patent No.(s):

Additional numbers attached? NO

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

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

6. Total number of applications and patents involved: 1

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

 Enclosed X Authorization to be charged to deposit account8. Deposit Account Number: 08-2025

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.

Dan C. Hu
Name of Person Signing

Signature

January 31, 2007
Date

Total number of pages including coversheet, attachments, and documents: 17

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200600316-1

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:

Printer

Filing Date: _____

Application No.: _____

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 therefore; 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 tending 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):



Inventor's Signature (Seal)

Anthony G. Laidlaw

Inventor's Typed Name

Jan 8, 2007
Date Assignment Signed

Jan 8, 2007
Date Application Signed

State of _____

County of _____

Before me this _____ day of _____, personally appeared Anthony G. Laidlaw 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: _____

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200600316-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

Inventor's Signature (Seal)

Date Assignment Signed

John L. Guenther

Inventor's Typed Name

Date Application Signed

State of

)

) ss.

County of

)

Before me this ____ day of _____, personally appeared John L. Guenther 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


Inventor's Signature (Seal)

JAN. 8th 2007
Date Assignment Signed

Angela La Barbera

Inventor's Typed Name

JAN 8th 2007
Date Application Signed

State of

)

) ss.

County of

)

Before me this ____ day of _____, personally appeared Angela La Barbera 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


Inventor's Signature (Seal)

1.8.07
Date Assignment Signed

Dennis Terenzio

Inventor's Typed Name

1.8.07
Date Application Signed

State of

)

) ss.

County of

)

Before me this ____ day of _____, personally appeared Dennis Terenzio 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

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200600316-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

Inventor's Signature (Seal)

Date Assignment Signed _____

Jirawat Jeamvigite

Inventor's Typed Name

Date Application Signed

State of

)

) ss.:

County of

)

Before me this _____ day of _____, personally appeared _____ Jirawat Jeamvigite _____ 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:

Inventor's Signature (Seal)

Date Assignment Signed _____

Stefan Muller

Inventor's Typed Name

Date Application Signed _____

State of

)

) ss.:

County of

),

Before me this _____ day of _____, personally appeared _____ Stefan Muller _____ 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:

Inventor's Signature (Seal)

Date Assignment Signed _____

Albert B. Kim

Inventor's Typed Name

Date Application Signed _____

State of

3

) ss.:

County of

1

Before me this 10 day of February, personally appeared Albert B. Kim 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:

Best Available Copy

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200600316-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

Inventor's Signature (Seal)

Date Assignment Signed _____

Andre De Salis

Inventor's Typed Name

Date Application Signed

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

Before me this _____ day of _____, personally appeared Andre De Salis 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:

Inventor's Signature (Seal)

Date Assignment Signed _____

Inventor's Typed Name

Date Application Signed

State of)
) ss.:
County of)

Before me this _____ day of _____, personally appeared _____ 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:

Inventor's Signature (Seal)

Date Assignment Signed _____

Inventor's Typed Name

Date Application Signed

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

Before me this ____ day of _____, personally appeared _____ 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:

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200600316-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

John L. Guenther
Inventor's Signature (Seal)

1-9-2007
Date Assignment Signed

John L. Guenther
Inventor's Typed Name

1-9-2007
Date Application Signed

State of _____)
County of _____) ss:

Before me this _____ day of _____, personally appeared John L. Guenther 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 _____

Inventor's Signature (Seal)

Date Assignment Signed

Angelo La Barbera
Inventor's Typed Name

Date Application Signed

State of _____)
County of _____) ss:

Before me this _____ day of _____, personally appeared Angelo La Barbera 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 _____

Inventor's Signature (Seal)

Date Assignment Signed

Dennis Terenzio
Inventor's Typed Name

Date Application Signed

State of _____)
County of _____) ss:

Before me this _____ day of _____, personally appeared Dennis Terenzio 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 _____

Best Available Copy

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200600316-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

Inventor's Signature (Seal)

Date Assignment Signed _____

Jirawat Jeamvigite

Inventor's Typed Name

Date Application Signed

State of

)

) ss.:

County of

)

Before me this _____ day of _____, personally appeared _____ Jirawat Jeamvigite _____ 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:

Inventor's Signature (Seal)

Date Assignment Signed _____

Stefan Muller

Inventor's Typed Name

Date Application Signed _____

State of

)

) ss.:

County of _____

)

Before me this _____ day of _____, personally appeared Stefan Muller 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: _____

Inventor's Signature (Seal)

Date Assignment Signed _____

Albert B. Kim

Inventor's Typed Name

Date Application Signed

State of

)

) ss.:

County of

)

Before me this 10 day of February, personally appeared Albert B. Kim 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:

PATENT
REEL: 018971 FRAME: 0470

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200600316-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

Inventor's Signature (Seal)

Date Assignment Signed _____

Andre De Salis

Inventor's Typed Name

Date Application Signed

State of

)

) ss.:

County of _____

;

Before me this _____ day of _____, personally appeared Andre De Salis 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:

Inventor's Signature (Seal)

Date Assignment Signed

Inventor's Typed Name

Date Application Signed _____

State of

)

) ss.:

County of

1

Before me this _____ day of _____, personally appeared _____ 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:

Inventor's Signature (Seal)

Date Assignment Signed

Inventor's Typed Name

Date Application Signed

State of

1

ss.:

County of _____

)

Before me this _____ day of _____, personally appeared _____ 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:

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200600316-1

ASSIGNMENT OF PATENT APPLICATION

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Printer

Filing Date: _____ Application No.: _____

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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):

Inventor's Signature (Seal)

Date Assignment Signed

Anthony G. Laidlaw

Inventor's Typed Name

Date Application Signed

State of _____)
County of _____) ss.:

Before me this _____ day of _____, personally appeared _____ Anthony G. Laidlaw _____ 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:

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200600318-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

[Signature] 11/13/07
Inventor's Signature (Seal) Date Assignment Signed
Jraval Jeanvigne 11/13/07
Inventor's Typed Name Date Application Signed

State of _____)
County of _____) ss.:
Before me this _____ day of _____, personally appeared Jraval Jeanvigne 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 _____

[Signature] _____
Inventor's Signature (Seal) Date Assignment Signed
Stefan Muller _____
Inventor's Typed Name Date Application Signed

State of _____)
County of _____) ss.:
Before me this _____ day of _____, personally appeared Stefan Muller 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 _____

[Signature] 11/13/07
Inventor's Signature (Seal) Date Assignment Signed
Albert B. Kim 11/13/07
Inventor's Typed Name Date Application Signed

State of _____)
County of _____) ss.:
Before me this _____ day of _____, personally appeared Albert B. Kim 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 _____

SEE ATTACHED CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of

VENTURA

SS.

On JANUARY 18, 2007

Date

before me,

PHILLIP N. NABONNE (NOTARY PUBLIC)

Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared

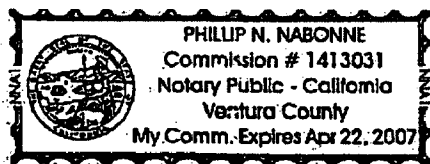
JIRAWAT JEANVIGITE, ALBERT BO KIM, ANDRE HUGUES DESALIS,

Name(s) of Signer(s)

☐ personally known to me

☒ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Phillip N. Nabonne
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____

Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

☐ Individual

☐ Corporate Officer — Title(s): _____

☐ Partner — ☐ Limited ☐ General

☐ Attorney-in-Fact

☐ Trustee

☐ Guardian or Conservator

☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER

Top of thumb here

Best Available Copy

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200600316-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

Inventor's Signature (Seal)

Date Assignment Signed _____

John L. Guenther

Inventor's Typed Name

Date Application Signed

State of

)

) **SS.:**

County of

)

Before me this 15 day of August, personally appeared John L. Guenther 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:

Inventor's Signature (Seal)

Date Assignment Signed _____

Angelo La Barbera

Inventor's Typed Name

Date Application Signed

State of

)

1) SS.:

County of

1

Before me this _____ day of _____, personally appeared _____ Angelo La Barbera _____ 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:

Inventor's Signature (Seal)

Date Assignment Signed _____

Dennis Terenzio

Inventor's Typed Name

Date Application Signed _____

State of

✱

) ss.:

County of

2

Before me this 10 day of February, personally appeared Dennis Terenzio 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:

PATENT
REEL: 018971 FRAME: 0475

Best Available Copy

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200600316-1

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:

Printer

Filing Date: _____ **Application No.:** _____

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 therefore; 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):

Inventor's Signature (Seal)

Date Assignment Signed _____

Anthony G. Laidlaw

Date Application Signed _____

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

Before me this _____ day of _____, personally appeared Anthony G. Laidlaw 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:

Best Available Copy

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200600316-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

Inventor's Signature (Seal)

Date Assignment Signed

John L. Guenther

Inventor's Typed Name

Date Application Signed

State of

)

) SS.:

County of

)

Before me this 10 day of February, personally appeared John L. Guenther 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:

Inventor's Signature (Seal)

Date Assignment Signed _____

Angelo La Barbera

Inventor's Typed Name

Date Application Signed

State of

)

1 ss.:

County of

i

Before me this 15 day of August, personally appeared Angelo La Barbera 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:

Inventor's Signature (Seal)

Date Assignment Signed _____

Dennis Terenzio

Inventor's Typed Name

Date Application Signed

State of

)

) ss.:

County of _____

)

Before me this ____ day of _____, personally appeared Dennis Terenzio 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:

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200600316-1

ASSIGNMENT OF PATENT APPLICATION (conL)

IN WITNESS WHEREOF, I have hereunto set my hand(s) and seal(s):

André De Salis
Inventor's Signature (Seal)

1/12/07
Date Assignment Signed

André De Salis
Inventor's Typed Name

1/12/07
Date Application Signed

State of _____)
County of _____) ss.:

Before me this _____ day of _____, personally appeared André De Salis 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 _____

Inventor's Signature (Seal)

Date Assignment Signed

Inventor's Typed Name

Date Application Signed

State of _____)
County of _____) ss.:

Before me this _____ day of _____, personally appeared _____ 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 _____

Inventor's Signature (Seal)

Date Assignment Signed

Inventor's Typed Name

Date Application Signed

State of _____)
County of _____) ss.:

Before me this _____ day of _____, personally appeared _____ 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 _____

SEE ATTACHED CALIFORNIA All-Purpose Acknowledgment

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200600316-1

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:

Printer

Filing Date: _____ Application No.: _____

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 therefore; 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):

Inventor's Signature (Seal)

Date Assignment Signed

Anthony G. Laidlaw

Inventor's Typed Name

Date Application Signed

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

Before me this _____ day of _____, personally appeared Anthony G. Laidlaw 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: _____

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200600316-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

Inventor's Signature (Seal)

Date Assignment Signed

Jirawat Jeamvigita

Inventor's Typed Name

Date Application Signed

State of

)

) ss.:

County of

)

Before me this ____ day of _____, personally appeared Jirawat Jeamvigita 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:

Stefan Muller
Inventor's Signature (Seal)

17.01.2007
Date Assignment Signed

Stefan Muller

Inventor's Typed Name

17.01.2007
Date Application Signed

State of

)

) ss.:

County of

)

Before me this ____ day of _____, personally appeared Stefan Muller 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:

Inventor's Signature (Seal)

Date Assignment Signed

Albert B. Kim

Inventor's Typed Name

Date Application Signed

State of

)

) ss.:

County of

)

Before me this ____ day of _____, personally appeared Albert B. Kim 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:

Best Available Copy

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200600316-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

Inventor's Signature (Seal)

Date Assignment Signed _____

Andre De Salis

Inventor's Typed Name

Date Application Signed

State of

)

) SS.:

County of

)

Before me this _____ day of _____, personally appeared _____ Andre De Salis _____ 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:

Inventor's Signature (Seal)

Date Assignment Signed _____

Inventor's Typed Name

Date Application Signed

State of

)

) ss.:

County of

1

Before me this ____ day of _____, personally appeared _____ 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:

Inventor's Signature (Seal)

Date Assignment Signed _____

Inventor's Typed Name

Date Application Signed

State of

)

) ss.:

County of _____

)

Before me this _____ day of _____, personally appeared _____ 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:

Best Available Copy

Urkundenrolle Nr. 22 /2007

Umstehende, heute vor mir persönlich vollzogene Namensunterschrift von


Herrn Stefan Müller, geb. am 30.09.1981,
wohnhaft: Sperlingweg 3, 39110 Magdeburg

beglaubige ich hiermit.

Der Erschienene wies sich aus durch Vorlage seines Personalausweises mit Lichtbild.

Magdeburg, 17.01.2007




Potthast
Notar

Notarkostenberechnung

berechnet nach der Kostenordnung für Notare (§§ 8, 141, 154 KostO)

Geschäftswert gem. §§ 29, 30 II KostO: 3.000,00 EUR
Beglaubigung von Unterschriften §§ 32, 45 I, 33 KostO

5/20 10,00 EUR

Dokumentenpauschale §§ 136 I, II, IV, 152 I KostO (Ablichtungen 3 Stück)	1,50 EUR
Zwischensumme netto	11,50 EUR
19 % Mehrwertsteuer § 151a KostO	2,19 EUR
zu zahlender Betrag	13,69 EUR


Notar