
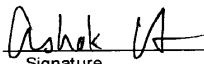


FORM PTO-1595 1-31-92 3-16-05	03-29-2005  102968636	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office EET Attorney Docket No. 200405363-1
1. Name of conveying party(ies): Geoff Lyon Salil Pradhan Vinay Deolalikar Alipio Caban Lester Ortiz		2. Address of receiving party(ies): HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 20555 SH 249 Houston, TX 77070
Additional name(s) of conveying party(ies) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance: <div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name </div> <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other </div>		
Execution Date(s): January 2, 28, 31, 2005, March 14, 2005		
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: Mar.16, 2005 A. Patent Application No.(s) _____ B. Patent No.(s) _____ Application No.: _____ Date Filed: _____ Confirmation No.: _____ Additional numbers attached? <u>NO</u>		
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: <u>1</u> 7. Total Fee (37 CFR 3.41): \$40.00 <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorization to be charged to deposit account. </div> 8. Deposit Account Number: <u>08-2025</u>
DO NOT USE THIS SPACE		
9. Statement and signature. <i>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.</i> 03/29/2005 6TOM11 00000019 082025 11081455 01 FC:8021 40.00 DA <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;"> Ashok K. Mannava Name of Person Signing </div> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> Mar 16, 2005 Date </div> </div> <div style="text-align: right; margin-top: 5px;"> Total number of pages including cover sheet, attachments, and document: <u>5</u> </div>		
OMB No. 0651-0011 (exp. 4/94) <div style="text-align: center; border: 1px solid black; padding: 5px;"> Do Not detach this portion Mail document to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office PO Box 1450 Alexandria, VA 22313-1450 </div>		

Rev 12/04 (Recdassn)

PATENT
REEL: 016394 FRAME: 0497

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

PATENT APPLICATION
ATTORNEY DOCKET NO. 200405363-1

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:

ENCRYPTING A TEXT UNIT FROM PACKAGE INFORMATION FOR PACKAGE AUTHENTICATION

Filing date: herewith

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 thereafter; 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: JAN-31-05

Inventor's Typed Name: Geoff Lyon

Date Application Signed: JAN-31-05

State of _____)

) ss.: _____

County of _____)

Before me this _____ day of _____, personally appeared Geoff Lyon 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: 016394 FRAME: 0498

PATENT APPLICATION
ATTORNEY DOCKET NO. 200405363-1

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

Before me this ____ day of _____, personally appeared Satish Pradhan 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.

Before me this _____ day of _____, personally appeared Vinay Deolalikar 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.

Before me this ____ day of _____, personally appeared Alipio Caban 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.

Page 2 of 3

PATENT
REEL: 016394 FRAME: 0499

PATENT APPLICATION

ATTORNEY DOCKET NO. 200405363-1

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: _____

Inventor's Typed Name: Solil Pradhan Date Application Signed: _____

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

Notary Public
My commission expires:

Inventor's Signature (Seal) _____ Date Assignment Signed: _____

Inventor's Typed Name: **Vinay Doolalikar** Date Application Signed: _____

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

Notary Public
My commission expires:

Inventor's Signature (Seal) _____ Date Assignment Signed: January 28, 2005

Inventor's Typed Name: Alipio Caban Date Application Signed: January 28, 2005

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

Notary Public
My commission expires:

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

Page 2 of 3

Rev 12/04 (Assign)

PATENT
REEL: 016394 FRAME: 0500

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

ATTORNEY DOCKET NO. 200405363-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

Investor's Signature: [Signature] Date Assignment Signed: 3/14/05
Investor's Typed Name: Leater Ortiz Date Application Signed _____
State of _____)
County of _____) ss.: _____

Before me this _____ day of _____, personally appeared Lester Ortiz 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.

RECORDED: 03/16/2005

PATENT
REEL: 016394 FRAME: 0501