

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
CONVEYING PARTY DATA																					
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<table border="1"> <tr> <td>Name:</td> <td>Hewlett-Packard Company</td> </tr> <tr> <td>Street Address:</td> <td>Intellectual Property Law Administration</td> </tr> <tr> <td>Internal Address:</td> <td>P.O. Box 272400</td> </tr> <tr> <td>City:</td> <td>Fort Collins</td> </tr> <tr> <td>State/Country:</td> <td>COLORADO</td> </tr> <tr> <td>Postal Code:</td> <td>80528</td> </tr> </table>		Name:	Hewlett-Packard Company	Street Address:	Intellectual Property Law Administration	Internal Address:	P.O. Box 272400	City:	Fort Collins	State/Country:	COLORADO	Postal Code:	80528								
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CORRESPONDENCE DATA																					
Fax Number:	2023712540																				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																					
Phone:	202 371 2600																				
Email:	donf@skgf.com, ltillman@skgf.com																				
Correspondent Name:	Sterne, Kessler, Goldstein & Fox P.L.L.C																				
Address Line 1:	1100 New York Avenue, N.W.																				

OP \$40.00 10053206

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER:

3301.0050004

NAME OF SUBMITTER:

Donald J. Featherstone

Total Attachments: 4

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When recorded please return to:

HEWLETT-PACKARD COMPANY
Legal Department, 20BN
P. O. Box 10301
Palo Alto, California 94303-0890

PATENT APPLICATION

ATTORNEY DOCKET NO. 10980473-1

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD COMPANY, a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter HP), in furtherance of my/our obligations to HP, and do hereby assign and transfer to HP, 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:

APPLIANCE AND METHOD OF USING SAME HAVING A DELETE CAPABILITY FOR SAVED DATA

Filing date: August 7, 1998

Serial No.: 09/130,082

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 HP to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HP, 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 HP, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HP, 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 HP, 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 HP;

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 HP, 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 HP attorneys 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.

Inventor's Signature (Seal) [Signature] Date Assignment Signed: 11/5/98

Inventor's Typed Name: James C. Dow Date Application Signed: 11/5/98

State of COLORADO)
County of WELD) ss.:

Before me this 5 day of November 1998 personally appeared James C. Dow 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.

[Signature]
Notary Public
My commission expires: 5/28/2002

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

Page 1 of 4

When recorded please return to:

HEWLETT-PACKARD COMPANY
Legal Department, 20BN
P. O. Box 10301
Palo Alto, California 94303-0890

PATENT APPLICATION

ATTORNEY DOCKET NO. 10980473-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

Dan L. Dalton Date Assignment Signed: 06-Nov-98
Inventor's Signature (Seal)

Inventor's Typed Name: Dan L. Dalton Date Application Signed: 06-Nov-98

State of Colorado)
County of Weld) ss.:

Before me this 6th day of Nov. 1998, personally appeared Dan L. Dalton 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.

Sadie Parry
Notary Public
My commission expires:
MY COMMISSION EXPIRES:
September 13, 1999

Michael L. Rudd Date Assignment Signed: 11/6/98
Inventor's Signature (Seal)

Inventor's Typed Name: Michael L. Rudd Date Application Signed: 11/6/98

State of Colorado)
County of Weld) ss.:

Before me this 6th day of Nov. 1998, personally appeared Michael L. Rudd 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.

Sadie Parry
Notary Public
My commission expires:
MY COMMISSION EXPIRES:
September 13, 1999

Karin C. Ruffatto Date Assignment Signed: 11/6/98
Inventor's Signature (Seal)

Inventor's Typed Name: Karin C. Ruffatto Date Application Signed: 11/6/98

State of Colorado)
County of Weld) ss.:

Before me this 6th day of Nov. 1998, personally appeared Karin C. Ruffatto 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.

Sadie Parry
Notary Public
My commission expires:
MY COMMISSION EXPIRES:
September 13, 1999

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

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ASSIGNMENT OF PATENT APPLICATION (cont.)

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

Daniel Formosa Date Assignment Signed: 9/28/98
Inventor's Signature (Seal)

Inventor's Typed Name: Daniel Formosa Date Application Signed: 9/28/98

State of New York)
County of New York) ss.:

Before me this 28th day of September 1998, personally appeared Daniel Formosa 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.

Ralph Cottiers
Notary Public
My commission expires: RALPH COTTIERS
Notary Public, State of New York
No. 01CO5081645
Qualified in Putnam County
Commission Expires July 7, 1999

Sandra Nieves Date Assignment Signed: 09/28/98
Inventor's Signature (Seal)

Inventor's Typed Name: Sandra Nieves Date Application Signed: 09/28/98

State of New York)
County of New York) ss.:

Before me this 28th day of September 1998, personally appeared Sandra Nieves 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.

Ralph Cottiers
Notary Public
My commission expires: RALPH COTTIERS
Notary Public, State of New York
No. 01CO5081645
Qualified in Putnam County
Commission Expires July 7, 1999

Paul Hamburger Date Assignment Signed: 9/28/98
Inventor's Signature (Seal)

Inventor's Typed Name: Paul Hamburger Date Application Signed: 9/28/98

State of New York)
County of New York) ss.:

Before me this 28th day of September 1998, personally appeared Paul Hamburger 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.

Ralph Cottiers
Notary Public
My commission expires: RALPH COTTIERS
Notary Public, State of New York
No. 01CO5081645
Qualified in Putnam County
Commission Expires July 7, 1999

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

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PATENT APPLICATION

ATTORNEY DOCKET NO. 10980473-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

Michael J. DeVries Date Assignment Signed: 11-24-98
Inventor's Signature (Seal)

Inventor's Typed Name: Michael J. DeVries Date Application Signed: 11-24-98

State of Colorado)
County of Armon) ss.:

Before me this 24th day of November 1998, personally appeared Michael J. DeVries 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.

Patsy Tomek
Notary Public
My commission expires:

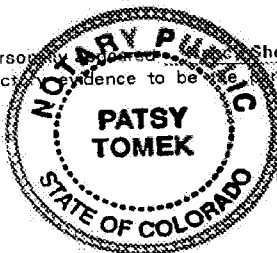
My Commission Expires June 17, 2002

Nancy Shepard Date Assignment Signed: 11-23-98
Inventor's Signature (Seal)

Inventor's Typed Name: Nancy Shepard Date Application Signed: 11-23-98

State of Colorado)
County of Jefferson) ss.:

Before me this 23rd day of November, personally appeared Nancy Shepard 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.



Patsy Tomek
Notary Public
My commission expires:

My Commission Expires June 23, 2001
Date Assignment Signed:

Inventor's Signature (Seal)

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: