

08-30-2001

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Attorney Docket No. 10012052-1



## 1. Name of conveying party(ies):

Barry J. Oldfield  
Herbert J. Tanzer  
Brian Tsuyuki  
Mohammad M. Bari  
David J. Pommerenke  
Peter Gysling

101828236

## Address of receiving party(ies):

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

AUG 27 2001

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

## 3. Nature of Conveyance:

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

Execution Date(s): 07-13,07-25,07-25,07-23,07-31,07-16,07-19,07-18-2001

## 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:

A. Patent Application No.(s)

B. Patent No.(s)

Application No.: 09/809,409

Date Filed: 03-15-2001

Confirmation No.:

Additional numbers attached? **NO**

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

Records Manager  
HEWLETT-PACKARD COMPANY  
Legal Dept. MS 79  
3404 E. Harmony Road  
Fort Collins, CO 80528

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

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

☐ Enclosed☒ Authorization to be charged to deposit account.

8. Deposit Account Number: 08-2025

08/29/2001 DBYRNE 00000217 082025 09809409  
01 FC:581 40.00 CH

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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.

Augustus W. Winfield

Name of Person Signing

Signature

Aug 23, 2001

Date

Total number of pages including cover sheet, attachments, and document: 7

OMB No. 0651-0011 (exp. 4/94)

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

Commissioner for Patents  
Box Assignment  
Washington, D.C. 20231

PATENT

REEL: 012109 FRAME: 0401

**PATENTS ONLY**Attorney Docket No. 10012052-1**1. Name of conveying party(ies):**

Jon C. Anson

Richard G. Sevier

**2. Name and address of receiving party(ies):****HEWLETT-PACKARD COMPANY****Intellectual Property Administration****P.O. Box 272400****Fort Collins, Colorado 80527-2400**

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

PATENT APPLICATION  
ATTORNEY DOCKET NO. 10012052-1

**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:

**SYSTEMS WITH ENHANCED ELECTROSTATIC DISCHARGE PROTECTION**

Filing date: March 15, 2001 Serial No.: 09/809,409

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.

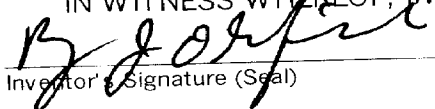
I/we additionally authorize HP to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HP, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, 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.

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

 Date Assignment Signed: 7/13/01  
Inventor's Signature (Seal)  
Inventor's Typed Name: Barry J. Oldfield Date Application Signed: 7/13/01

State of Idaho )  
 ) ss.:  
County of )

Before me this \_\_\_\_ day of \_\_\_\_\_, personally appeared Barry J. Oldfield 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:

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 10012052-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

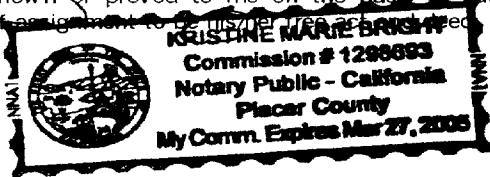
IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s):

Herbert J. Tanzer Date Assignment Signed: 7/25/01  
Inventor's Signature (Seal)

Inventor's Typed Name: Herbert J. Tanzer Date Application Signed: 7/25/01

State of California )  
County of Placer ) ss.:

Before me this 25 day of July 2001, personally appeared Herbert J. Tanzer 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.



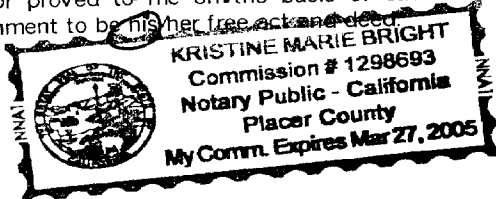
Kristine Marie Bright  
Notary Public  
My commission expires: KRISTINE MARIE BRIGHT

Brian Tsuyuki Date Assignment Signed: 7/25/01  
Inventor's Signature (Seal)

Inventor's Typed Name: Brian Tsuyuki Date Application Signed: 7/25/01

State of California )  
County of Placer ) ss.:

Before me this 25 day of July 2001, personally appeared Brian Tsuyuki 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.



Kristine Marie Bright  
Notary Public  
My commission expires: KRISTINE MARIE BRIGHT

Mohammad M. Bari Date Assignment Signed: 7/23/01  
Inventor's Signature (Seal)

Inventor's Typed Name: Mohammad M. Bari Date Application Signed: 7/23/01

State of )  
County of ) ss.:

Before me this \_\_\_\_ day of \_\_\_\_\_, personally appeared Mohammad M. Bari 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))

Page 2 of 4

PATENT  
REEL: 012109 FRAME: 0404

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PATENT APPLICATION

ATTORNEY DOCKET NO. 10012052-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

David J. Pommerenke  
Inventor's Signature (Seal)

Date Assignment Signed: 7-31-01

Inventor's Typed Name: David J. Pommerenke

Date Application Signed: \_\_\_\_\_

State of California

)  
) ss.:  
)

County of \_\_\_\_\_

Before me this \_\_\_\_\_ day of \_\_\_\_\_, personally appeared David J. Pommerenke 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: \_\_\_\_\_

Peter Gysling  
Inventor's Signature (Seal)

Date Assignment Signed: 7-16-01

Inventor's Typed Name: Peter Gysling

Date Application Signed: 7-16-01

State of Idaho

)  
) ss.:  
)

County of \_\_\_\_\_

Before me this \_\_\_\_\_ day of \_\_\_\_\_, personally appeared Peter Gysling 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: \_\_\_\_\_

Jon C. Anson  
Inventor's Signature (Seal)

Date Assignment Signed: 7/19/01

Inventor's Typed Name: Jon C. Anson

Date Application Signed: 7/19/01

State of Idaho

)  
) ss.:  
)

County of \_\_\_\_\_

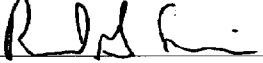
Before me this 31<sup>st</sup> day of July, personally appeared Jon C. Anson who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Angela Fraser  
Notary Public  
My commission expires: 12/1/02

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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):

 Date Assignment Signed: 7/18/01  
Inventor's Signature (Seal)

Inventor's Typed Name: Richard G. Sevier Date Application Signed: 7/18/01

State of Idaho )  
 ) ss.:  
County of )

Before me this \_\_\_\_\_ day of \_\_\_\_\_, personally appeared Richard G. Sevier 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: N/A Date Application Signed: \_\_\_\_\_

State of )  
 ) ss.:  
County of )

Before me this \_\_\_\_\_ day of \_\_\_\_\_, personally appeared N/A 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: N/A Date Application Signed: \_\_\_\_\_

State of )  
 ) ss.:  
County of )

Before me this \_\_\_\_\_ day of \_\_\_\_\_, personally appeared N/A 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: