



10-19-2005

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket No. 200504959-1



103103158

1. Name of conveying party(ies):

- (1) Steven S. HOMER
- (2) Ronald E. DELUGA
- (3) Mark H. RUCH

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 Yes No

Additional name(s) & address(es) attached? Yes No

3. Nature of Conveyance:

- Assignment
- Merger
- Change of Name
- Security Agreement
- Other

Execution Date(s): (1) Sept. 29, 2005; (2) Sept. 29, 2005; (3) Sept. 29, 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:

A. Patent Application No.(s)

B. Patent No.(s)

Application No.: 11/209,152

Date Filed: Aug. 22, 2005

Confirmation No.: 1556

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

Authorization to be charged to deposit account.

8. Deposit Account Number: 08-2025

DO NOT USE THIS SPACE

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.

James L. Baudino

Name of Person Signing

James L. Baudino
Signature

10/18/2005 LMUeller 0800000200025 11209152

01 FC:8021

40.0000

Total number of pages including cover sheet, attachments, and document: 3

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

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

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):

[Signature] Date Assignment Signed: 29 sept 05
Inventor's Signature (Seal)

Inventor's Typed Name: Ronald E. DELUGA Date Application Signed: 29 sept 05

State of Spring)
County of Harris) ss.:

Before me this ___ day of _____, personally appeared Ronald E. DELUGA 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] Date Assignment Signed: 9/29/05
Inventor's Signature (Seal)

Inventor's Typed Name: Mark H. RUCH Date Application Signed: 9/29/05

State of The Woodlands)
County of Montgomery) ss.:

Before me this ___ day of _____, personally appeared Mark H. RUCH 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: