| 1-31-92 | 10-04-20 | U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office |
|--|---------------------------------------|--|
| | | Attorney Docket No. 10015448-1 |
| 1. Name of conveying party(ies): | 10224063 | address of receiving party(ies): |
| Jacklyln M. Dowdy | 10224000 | HEWLETT-PACKARD COMPANY |
| Modest Khovaylo | | Intellectual Property Administration |
| Philipp Refior | .07_ | P.O. Box 272400 Fort Collins, Colorado 80527-2400 |
| Tony Aguilar 9-30 | -02 | |
| • | | |
| | | |
| Additional name(s) of conveying party(ies) at | tachedYes X No | Additional name(s) & address(es) attached?YesX No |
| 3. Nature of Conveyance: | | |
| X Assignment | Merger | Change of Name |
| Security Agreement | Other | |
| | 40.000.00.07.000 | 의 의 기계 |
| Execution Date(s): Respectively;07- | · · · · · · · · · · · · · · · · · · · | 2,09-04-2002,07-22-2002 |
| 4. Application number(s) or patent n | | , |
| If this document is being filed toget | her with a new appli | cation, execution date of the application is |
| A. Patent Application No.(s) | | B. Patent Norts) |
| Application No.: 10/158,488 | Date Filed: 05 | -30-2002 |
| Confirmation No: 7471 | Additional numb | ers attached? NO |
| 5. Name and address of party to who concerning document should be r | | 6. Total number of applications and patents involved: 1 |
| Records Manager | , idii da i | 7. Total Fee (37 CFR 3.41): \$40.00 |
| Intellectual Property Administ | | Enclosed |
| HEWLETT-PACKARD COMPA P.O. Box 272400 | | V A disciplination to be about the disciplination of the disciplin |
| Fort Collins, Colorado 80527 | 7-2400 | X 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 b | pelief, the foregoing i | information is true and correct and any attached copy is a |
| true copy of the original document. | | |
| | | |
| Marci Santillanes | main / | Sep 25, 2002 |
| Name of Person Signing | Signature | Date |
| Total | number of pages includ | ling cover sheet, attachments, and document: 6 |
| OMB No. 0651-0011 (exp. 4/94) | | |
| Mail document to be recorded with | | ch this portion |
| Mail document to be recorded with a 10/03/2002 6T0N11 00000149 082025 1015 | | ner for Patents |
| 01 FC:501 40.00 CH | Box A | ssignment n, D.C. 20231 |
| | - / washingto | PATENT |
| Rev 05/02 (Recdeson) | , | PAIPNI |

REEL: 013340 FRAME: 0665

PATENT APPLICATION

ATTORNEY DOCKET NO. 10015448 -1

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

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:

| Adapter For Viewing And Scanning Images Resid | ing On Transparent Media |
|--|--|
| Filing date: 05-30-2002 | Application No.: 10/158,488 |
| continuations-in-part (C-I-P's), divisionals, and re Letters Patent, and any and all Letters Patent | et forth therein, and any and all continuations, enewals of and substitutes for said application for said of the United States and of countries foreign thereto any reissues, or reexaminations, or extensions of said |
| to be held and enjoyed by HP, its successors, as of the term or terms for which said Letters Pate | ions in my/our name for Letters Patent in any country, signs, nominees or legal representatives, to the full end ent respectively may be granted, reissued or extended, en held and enjoyed by me/us had this assignment, and |
| and that I/we have not executed and will not further covenant and agree that I/we will, eac execute and deliver all such papers as may be invention(s) or improvement(s), said application nominees or legal representatives, and I/we agree facts respecting said invention(s) or improvement in any legal proceedings, to sign all lawful continuations, C-I-P's, reissue and foreign applications generally to do everything possible to aid representatives to obtain and enforce, for its continuations. | full right to convey the entire interest herein assigned, execute any agreement in conflict herewith, and I/we he time a request is made, and without undue delay, he necessary or desirable to perfect the title to said and said Letters Patent, to HP, its successors, assigns, he to communicate to HP, or to its nominee, all known at (s), said application and said Letters Patent, to testify papers, to execute all disclaimers and divisionals, ations, to make all rightful oaths and declarations, and HP, its successors, assigns, nominees and legal or their own benefit, proper patent protection for said ntries provided the expenses which may be incurred by the are paid by HP; |
| States and any official of any country or countrie patents on applications as aforesaid, to issue to any and all Letters Patent for said invention(s) or | Commissioner of Patents and Trademarks of the United es foreign to the United States whose duty it is to issue to HP, as assignee of the entire right, title and interest, improvement(s), including any and all Letters Patent of anted on or as a result of the application aforesaid, in |
| I/we further authorize and direct HP attorn application now identified by the attorney docke shall have been made known to them by the Uni | leys to insert the serial number and filing date of said t number and title set forth above as soon as the same ted States Patent and Trademark Office. |
| IN WITNESS WHEREOF, I/we hereunto set no long to the l | ny/our hand(s) and seal(s): ate Assignment Signed: 7/18/0Z |
| Inventor's Typed Name: <u>Jacklyn M. Dowdy</u> | Date Application Signed: 7/18/02 |
| State of | , , |
| County of | |
| Before me this day of, per is personally known or proved to me on the basis of satis instrument of assignment to be his/her free act and deed. | sonally appeared <u>Jacklyn M. Dowdy</u> who factory evidence to be the person who acknowledged the foregoing |
| | Notary Public My commission expires: |

PATENT of 4
REEL: 013340 FRAME: 0666

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Intellectual Property Administration
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Fort Collins, Colorado 80527-2400

PATENT APPLICATION ATTORNEY DOCKET NO. __10015448 -1

ASSIGNMENT OF PATENT APPLICATION (cont.)

| IN WITNESS WHEREOF, I we her | eugto set m | y/our hand(s) | and seal(s): | |
|--|----------------|---------------------|-------------------------------------|---|
| Modest Hvy | bo | Date Assignme | ent Signed: | 3/07/102 |
| nventor's Signature (Seal) | | Dute Addigning | one orginou | -/ /1 - |
| nventor's Typed Name: Modest Khovayl | 0 | C | ate Application | n Signed: 5/57/02 |
| State of |) | | | • |
| County of |) ss.:) | | | |
| Before me this day of | | , personally appea | red <u>Modest</u> | Khovaylo who |
| s personally known or proved to me on nstrument of assignment to be his/her fr | | | nce to be the | person who acknowledged the foregoing |
| | | | | Notary Public |
| | | | | My commission expires: |
| | | | | |
| | | Date Assignme | ent Signed: | |
| nventor's Signature (Seal) | | | | |
| nventor's Typed Name: Philipp Refior | | D | ate Application | Signed: |
| State of |)) ss.: | | | |
| County of |) | | | |
| Before me this day of s personally known or proved to me on nstrument of assignment to be his/her from | the basis of s | satisfactory evider | red <u>Philipp</u> nce to be the | Refior who person who acknowledged the foregoing |
| | | | | Notary Public |
| | | | | My commission expires: |
| | | | | |
| | | Date Assignme | ent Signed: | |
| nventor's Signature (Seal) | | | | |
| nventor's Typed Name: Tony Aguilar | | D | ate Application | Signed: |
| State of |)) ss.: | | | |
| County of |) | | | |
| Before me this day of s personally known or proved to me on nstrument of assignment to be his/her fro | the basis of s | satisfactory evider | red <u>Tony A</u> nce to be the | Aguilar who person who acknowledged the foregoing |
| | | | | Notary Public |
| | | | | My commission expires: |
| | | | | |

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

Page 2 of 4

PATENT REEL: 013340 FRAME: 0667

PATENT APPLICATION ATTORNEY DOCKET NO. 10015448 -1

ASSIGNMENT OF PATENT APPLICATION (cont.)

| | Date Assignment Signed: |
|--|--|
| inventor's Signature (Seal) | |
| Inventor's Typed Name: Modest Khovaylo | Date Application Signed: |
| State of | |
| State 51 |) ss.: |
| County of | |
| Before me this day of | , personally appeared Modest Khovaylo who |
| is personally known or proved to me on instrument of assignment to be his/her fre | the basis of satisfactory evidence to be the person who acknowledged the foregoing a act and deed. |
| • | |
| | Notary Public |
| | My commission expires: |
| | |
| | act n. 1 |
| 1-1. 1/4 (C) | Date Assignment Signed: |
| Inventor's Signature (Seal) | |
| Inventor's Typed Name: Philipp Refior | Date Application Signed: 04 0 2 |
| State of New York |] |
| |) ss.: |
| County of New York | 1 |
| Before me this 4 day of | +. 2002, personally appeared Philipp Refior who |
| is personally known or proved to me on instrument of assignment to be his/her fre | the basis of satisfactory evidence to be the person who acknowledged the foregoing e act and deed. |
| <u></u> | June Lake |
| | LYNN FERRANTE Notary Public |
| Nota | ry Public - State of New York |
| - Gu | No. 01FE5057345 Salifled in New York County |
| Corr | amission Expires: 03-18-06 |
| | Date Assignment Signed: |
| Inventor's Signature (Seal) | |
| Inventor's Typed Name: Tony Aguilar | Date Application Signed: |
| State of | } |
| State of |) ss.: |
| |) |
| County of | |
| Refere me this day of | |
| is personally known or proved to me on | the basis of satisfactory evidence to be the person who acknowledged the foregoing |
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Page **3** of **4**

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Fort Collins, Colorado 80527-2400

PATENT APPLICATION ATTORNEY DOCKET NO. 10015448 -1

ASSIGNMENT OF PATENT APPLICATION (cont.)

|) ss.: , personally | appeared <u>Mo</u> | ation Signed: |
|--|---------------------------------------|---|
|) ss.: , personally b basis of satisfactory | Date Applica | ation Signed: dest Khovaylo who the person who acknowledged the foregoing |
|) ss.: , personally b basis of satisfactory | appeared <u>Mo</u> | the person who acknowledged the foregoing Notary Public |
|) ss.: , personally b basis of satisfactory | appeared <u>Mo</u> evidence to be | the person who acknowledged the foregoing Notary Public |
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| basis of satisfactory | appeared Phi evidence to be | the person who acknowledged the foregoing |
| | | Notary Public |
| | | My commission expires: |
| Date As | signment Signed: | 7-22-02 |
| | | ation Signed: 7-22-02 |
| | Date Applica | ation Signed: |
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| basis of satisfactory | appeared <u>Tor</u> evidence to be | the person who acknowledged the foregoing |
| MM. #1232470 CD PUBLIC - CALIFORNIA CO MIGELES COUNTY CO | | Notary Public My commission expires 8/16/2003 |
| |) ss.: | personally appeared Phile basis of satisfactory evidence to be ct and deed. Date Assignment Signed: Date Application of the personally appeared Tour basis of satisfactory evidence to be ct and deed. AE LEE OH MM. #1232470 PUBLIC - CALIFORNIA CHARLES COUNTY CT |

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Page 4 of 4

RECORDED: 09/30/2002

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