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| | | | H OFFEET | Attorney Docket No. 10010566-1 | | |
| 1. Name of conveying party | 102((ies): | 013551 | Z. wame and addre | ess of receiving party(ies): | | |
| Modest Khovaylo | | | | | | |
| Steven Vordenberg | | | | KARD COMPANY Perty Administration | | |
| Phillip Refior | | | P.O. Box 27240 | 00 - E E | | |
| Clay A. Burns | | | Fort Collins, Co | lorado 80527-2400 | | |
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| MRD 2/25/2 | | en e | | | | |
| Additional name(s) of conveying pa | arty(ies) attached _ | Yes X_No | Additional name(s) & ac | ddress(es) attached? Yes X No | | |
| 3. Nature of Conveyance: | | | | 5 % | | |
| X Assignment | | Merger | _ | Change of Name | | |
| Security Agreem | nent | Other | | | | |
| Execution Date(s): 9-17-200 | 01; 8-21-2001; | 8-28-2001; 8 | 8-22-2001 | | | |
| 4. Application number(s) or | patent number(| s): | | | | |
| If this document is being fil | ed together wit | h a new appli | cation, execution da | te of the application is: | | |
| A. Patent Application No.(s |) | | | B. Patent No.(s) | | |
| Application No.: 09/960,197 | 7 [| Date Filed: 9-2 | 21-2001 | | | |
| Confirmation No.: 4589 | Ado | ditional numbe | ers attached? NO | | | |
| 5. Name and address of par concerning document sho | ty to whom cor | respondence | | applications and patents involved:1 | | |
| Records Manager | | | 7. Total Fee (37 CFR 3.41): \$40.00 | | | |
| HEWLETT-PACKARD | COMPANY | | Enclosed | <u>.</u> | | |
| Legal Department 3404 E Harmony Road-MS 79 Loveland CO 80528-9599 | | | _X Authoriza | ation to be charged to deposit account. | | |
| LOVOILING GG GGG | \ | | 8. Deposit Accoun | t Number: _08-2025 | | |
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| | | | • | | | |
| Cathi Christensen | (| parki (" | rutensên | Feb 04, 2002 | | |
| Name of Person Signing /Signature Date | | | | | | |
| Total number of pages including cover sheet, attachments, and document: 4 | | | | | | |
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PATENT REEL: 012651 FRAME: 0883

PATENT APPLICATION

ATTORNEY DOCKET NO. 10010566-1

HEWLETT-PACKARD COMPANY Intellect과 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:

| PICTURE FRA | AME SCANNER | | | |
|--|---|---|--|-------------------------------------|
| Filing date: | 9-21-01 | Serial No.: | 09/960197 | |
| continuations Letters Paten | vention(s) and improvement(s) set i-in-part (C-I-P's), divisionals, and ren- t, and any and all Letters Patent of th ted thereon or therefor; and any reiss | ewals of and sub e United States a | estitutes for said applications and of countries foreign | cation for said thereto which |
| be held and e the term or t | tionally authorize HP to file application enjoyed by HP, its successors, assigns terms for which said Letters Patent ro irely as the same would have been l been made; | s, nominees or leg espectively may l | gal representatives, to be granted, reissued o | the full end of r extended, as |
| that I/we have covenant and deliver all su improvement (representative invention(s) proceedings, reissue and everything perforce, for i any and all county and assistants. | the hereby covenant that I/we have full ive not executed and will not executed agree that I/we will, each time a reduct papers as may be necessary or (s), said application and said Letters Papers, and I/we agree to communicate to or improvement(s), said application to sign all lawful papers, to execute foreign applications, to make all ripossible to aid HP, its successors, assists or their own benefit, proper patent ountries provided the expenses which the eare paid by HP; | any agreement in quest is made, and desirable to perfectent, to HP, its some and said Letter all disclaimers and gns, nominees and the protection for some and be incurred. | n conflict herewith, and without undue delay ect the title to said uccessors, assigns, nor ninee, all known facts respectively advisionals, continual declarations, and ged legal representatives aid invention(s) or imp by me/us in lending su | nd I/we further |
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| I/we fu | rther authorize and direct HP attorne ow identified by the attorney docket en made known to them by the United | ys to insert the number and title d States Patent ar | serial number and filin set forth above as soo nd Trademark Office. | ng date of said on as the same |
| Ipventor's Signa | | our hand(s) and stee Assignment Signed Date Applicat | 9/1/101 | 101 |
| State of Colo | orado) ss.: | | | |
| County of Wa | oli A | | | |
| Before me personally know instrument of as | this 17 day of September, person or proved to me on the basis of satisfact ssignment to be his/her free act and deed. | onaily appeared <u>N</u> otory evidence to be | the person who acknowle | dged the foregoin |
| | | | My commission expires: | 5 |

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PATENT APPLICATION

ATTORNEY DOCKET NO. 10010566-1

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: 21-0 |
| Inventor's Typed Name: Steven Vordenberg | Date Application Signed: |
| State of New York) | |
| County of Kings | |
| personally known or proved to me on the basis of sa instrument of assignment to be his/her free act and deed. | personally appeared Steven Vordenberg who is stisfactory evidence to be the person who acknowledged the foregoing |
| LYNN FERRANTE Notary Public - State of New York NO.01 FE5057345 Qualified in Crigs County My Commission Expires 318 to 2 | Notary Public My commission expires: 3/8/62 ################################### |
| Inventor's Signature (Seal) | Date Assignment Signed: 68/28/67 |
| Inventor's Typed Name: Philipp Refior | Date Application Signed: $\frac{\forall \ominus \& \bigcirc I}{}$ |
| State of New York | |
| instrument of assignment to be his/her free act and deed. LYN Notary Publi NO. Qualifier | personally appeared Philipp Refior who is stisfactory evidence to be the person who acknowledged the foregoing N FERRANTE C-3'ore of New York C'=55057345 In Cngs County The Expires 3118102 FOR FERRANTE Notary Public My commission expires: 3/18/0.2 FOR FERRANTE OF FERR |
| Inventor's Signature (Seal) | Date Assignment Signed: 8/22/0) |
| Inventor's Typed Name: Clay A. Burns | Date Application Signed. |
| State of New York) ss.: | |
| County of Kings | who is |
| personally known or proved to me on the basis of s instrument of assignment to be his/her free act and deed | I personally appeared Clay A. Burns who is atisfactory evidence to be the person who acknowledged the foregoing . |
| LYNN FERRÂI Notary Public - State NO. 01 FESOS7 Qualfiea in Chas My Commission Expires | 1345 County 1318102 E 01FE5057345 |
| (Use Page Three For Add | itional Inventor(s) Signature(s)) Page 2 of 2 |

Rev 10/00 (Assign)

PATENT REEL: 012651 FRAME: 0885