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| | PATENTS O | | Attorney Docket No. | 100204424-1 |
| 1. Name of conveying party(les): | | 2. Name and add | fress of receiving party | (ies): |
| Frederick A. PERNER | | HEWLETT-PA | CKARD DEVELOPMENT | COMPANY, L.P. |
| Kenneth K. SMITH | | 20555 SH 24 | 9 | |
| NOTE TO STATE OF THE STATE OF T | | Houston, TX | 77070 | |
| | | | | |
| Additional name(s) of conveying party(ies) attached _ | Yes <u>X</u> No | Additional name(s) 8 | address(es) attached? | _YesX_No |
| 3. Nature of Conveyance: | | | | |
| <u>x</u> Assignment | Merger | | Change of Name | |
| Security Agreement | Other | | | |
| Execution Date(s): 5/22/2003; 5/22/2003 | | <u></u> | | 18811 |
| 4. Application number(s) or patient number(| s): | | | |
| If this document is being filed together with | n a new appil | cation, execution | date of the application | ls: |
| A. Patent Application No.(s) | | | B. Patent No.(s | ;) |
| Application No.: 10/444,477 | Date Filed: 5/ | 23/2003 | | |
| Confirmation No.: 1722 Ad | ditional numb | ers attached? <u>NO</u> | <u>. </u> | |
| Name and address of party to whom co- concerning document should be mailed: | rrespondence | 6. Total number | of applications and pat | ents involved <u>1</u> |
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| | | X Authorization to be charged to deposit account. | | |
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| 9. Statement and signature. | | | | |
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PATENT APPLICATION

ATTORNEY DOCKET NO. 100204424-1

TO:

ASSIGNMENT OF PATENT APPLICATION

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD

DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in

DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in

Houston, Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard

Houston, Texas, (hereinafter HPDC), in furtherance of my/our obligations to the HPDC, its successors

Company and its subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors

to the limit of the little and interest including the right of priority, in, to and under an

| and assigns, the entire right, t application for Letters Patent of t | te and interest, including the the line the the line that is the line that lin | right of priority, in, to and under all |
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| METHOD AND SYSTEM FOR DA | A COMMUNICATION ON A CHIE | <u> </u> |
| Filing date: May 23, 200 | Application I | No.: 10/444,477 |
| continuations-in-part (C-I-P's), d | visionals, and renewals of and s stere Petent of the United States | n, and any and all continuations, substitutes for said application for said and of countries foreign thereto which minations, or extensions of said Letters |
| country, to be held and enjoyed | by HPDC, its successors, assigna- for which said Letters Patent re- as the same would have been | ny/our name for Letters Patent in any s, nominees or legal representatives, to spectively may be granted, reissued or held and enjoyed by me/us had this |
| that I/we have not executed an covenant and agree that I/we we deliver all such papers as may improvement(s), said application legal representatives, and I/we respecting said invention(s) or in legal proceedings, to sign all left C-I-P's, reissue and foreign applications and enforce for its or their own | will not execute any agreemen il, each time a request is made, be necessary or desirable to p and said Letters Patent, to HPDG agree to communicate to HPDG provement(s), said application a wful papers, to execute all disc cations, to make all rightful oath , its successors, assigns, nomin benefit, proper patent protection led the expenses which may be | the entire interest herein assigned, and it in conflict herewith, and I/we further and without undue delay, execute and perfect the title to said invention(s) or C, its successors, assigns, nominees or C, or to its nominee, all known facts and said Letters Patent, to testify in any claimers and divisionals, continuations, as and declarations, and generally to do sees and legal representatives to obtain for said invention(s) or improvement(s) be incurred by me/us in lending such |
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| IN WATNESS WHEREOF, I/W | Date Assignment Signed | nd seal(s): |
| Inventor's Typed Name: Frederick A. PE | NER Date Applie | cation Signed: May 22, 2003 |
| State of |) } ss.: | V |
| County of |) | |
| Before me this day of personally known or proved to me on instrument of assignment to be his/her f | | Frederick A. PERNER who is the person who acknowledged the foregoing |

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| put fr. in | Date Assignment Signed: |
| nventor's Signature (Seal) | 27 May 700 3 |
| nventor's Typed Name: Kenneth K. SMITH | Date Assignment Signed: 27 May 2003 Date Application Signed: 27 May 2003 |
| State of | } 68. : |
| County of |) |
| Before me this day of | personally appeared Kenneth K. SMITH who is |
| personally known or proved to me on the natrument of assignment to be his/her free a | a basis of satisfactory evidence to be the person who acknowledges the torage. |
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| · | Date Assignment Signed: |
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