| FORM PTO-1595 1-31-92 1. Name of conveying party(ies): Paul K. Wolber Robert H. Kincaid | 10-31-1 101500 10·2·00 | - DU.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office Attorney Docket No. 10990581.1 | | | |
|---|--|--|--|--|--|
| Additional name(s) of conveying party(ies) at 3. Nature of Conveyance: X Assignment | ttached Yes X No Merger | P.O. Box 58043 Santa Clara, California 95052-8043 Additional name(s) & address(es) attached?Yes _X No Change of Name | | | |
| Security Agreement Execution Date(s): July 9, 1999 4. Application number(s) or patent in | Other | | | | |
| If this document is being filed toger A. Patent Application No.(s) | | cation, execution date of the application is: B. Patent No.(s) | | | |
| | Additional numb | ers attached? NO | | | |
| Name and address of party to whom correspondence concerning document should be mailed: Records Manager AGILENT TECHNOLOGIES Attn: Elizabeth Miller | | 6. Total number of applications and patents involved: 1 | | | |
| | | 7. Total Fee (37 CFR 3.41): \$40.00 Enclosed | | | |
| 1601 California AveMS17U Palo Alto, CA 94304-1111 | | X Authorization to be charged to deposit account. | | | |
| 11/01/2000 AAHMED1 00000054 501078 09350 | 969 / | 8. Deposit Account Number: 50-1078 | | | |
| 01 FC:581 40.00 UI | DO NOT USE THIS SPACE | | | | |
| 9. Statement and signature. To the best of my knowledge and true copy of the original document. Elizabeth Miller | belief, the foregoing is | nformation is true and correct and any attached copy is a . Sep 18, 2000 | | | |
| Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: 3 | | | | | |
| OMB No. 0651-0011 (exp. 4/94) | | my sover sheet, attachments, and document. | | | |
| Mail document to be recorded with | required cover sheet Commissioner of P Box A | ch this portion information to: catents and Trademarks ssignment on, D.C. 20231 | | | |

PATENT REEL: 011179 FRAME: 0435 Palo Alto, California 94303-0890

PATENT APPLICATION

ATTORNEY DOCKET NO. 10990581-1

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: |
|--|
| METHODS FOR CONTROLLING CROSS-HYBRIDIZATION IN ANALYSIS OF NUCLEIC ACID SEQUENCES |
| Filing date: July 9, 1999 Serial No.: 09/350,969 |
| 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: 09-July-1999 Inventor's Signature (Seal) |
| Inventor's Typed Name: Paul K. Wolber Date Application Signed: 09-July-1999 |
| State of California) ss.: |
| County of Santa Clara) |
| Before me this 9th day of July 1999 , personally appeared Paul K. Wolber 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. ELIZABETH K. MILLER Commission #1076158 Notary Public — Colifornia Sonta Clara County My Comm. Expires Oct 29, 1999 |

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

Page 1 of 2
PATENT

| PATENT APPLICATION | | | |
|---------------------|------------|--|--|
| ATTORNEY DOCKET NO. | 10990581-1 | | |

ASSIGNMENT OF PATENT APPLICATION (cont.)

| IN WITN | ESS WHEREOF, | I we hereunto set m | ny/our hand(s) and seal(s): | |
|-------------|------------------|--|--|--|
| Inventor's | Signature (Seal) | . Kruing | Date Assignment Signed: | 7/9/99 |
| Inventor's | Typed Name: Robe | rt H. Kincaid | Date Application | Signed: 7/9/99 |
| State of | California |) | | |
| County of | Santa Clara |) ss.:) | | |
| | | of <u>July 1999</u> to me on the basis of s e his/her free act and dee | | rt H. Kincaid who is person who acknowledged the foregoing |
| | | I M | ELIZABETH K. MILLER Commission #1076158 Notary Public — California Santa Clara County y Comm. Expires Oct 29, 1999 | Notary Public My commission expires: October 29, 1999 |
| | 6: 40-1 | | Date Assignment Signed: | |
| inventor's | Signature (Seal) | | | |
| Inventor's | Typed Name: | | Date Application | Signed: |
| State of | |) | | |
| County of | |) ss.:) | | |
| personally | known or proved | of | satisfactory evidence to be the | who is person who acknowledged the foregoing |
| | | | | Notary Public |
| | | | | My commission expires: |
| | | | Data Assistances Signal | |
| Inventor's | Signature (Seal) | | Date Assignment Signed: | |
| Inventor's | Typed Name: | | Date Application | Signed: |
| State of | |) | | |
| County of | |) ss.: } | | |
| personally | known or proved | | | who is person who acknowledged the foregoing |
| | | | | Notary Public My commission expires: |
| | | | | |

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

Page 2 of 2

PATENT REEL: 011179 FRAME: 0437

RECORDED: 10/02/2000