| FORM PTO-1595 1-31-92 RECORDATION FORM | U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office | | |
|--|--|--|--|
| DOCUMENTID#101407784 PATENTS O | | | |
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies): | | |
| Vijaya N.V. Raghavan Mark Timothy Sullivan Gerald William Purmal | AGILENT TECHNOLOGIES Legal Department, 51U-PD Intellectual Property Administration P.O. Box 58043 Santa Clara, California 95052-8043 | | |
| Additional name(s) of conveying party(ies) attachedYesX_No_ | Additional name(s) & address(es) attached?Yes _X No | | |
| 3. Nature of Conveyance: | | | |
| X Assignment Merger | Change of Name | | |
| Security Agreement Other | | | |
| Execution Date(s): 6/22/00; 6/22/00; 6/22/00 | | | |
| 4. Application number(s) or patent number(s): | | | |
| If this document is being filed together with a new appl | lication, execution date of the application is: | | |
| A. Patent Application No.(s) | B. Patent No.(s) | | |
| Serial No.: 09/603,107 Date Filed: 6/22/00 | ı | | |
| Additional num | bers attached? NO | | |
| 5. Name and address of party to whom correspondence | 6. Total number of applications and patents involved: 1 | | |
| concerning document should be mailed: | 7. Total Fee (37 CFR 3.41): \$40.00 | | |
| Records Manager AGILENT TECHNOLOGIES | Enclosed | | |
| Intellectual Property Admin P.O. box 58043, M/S 51UPD Santa Clara, CA 95052-8043 | X Authorization to be charged to deposit account. | | |
| Santa Clara, CA 33502 55 15 | 8. Deposit Account Number: 50-1078 | | |
| DO NOT US | SE THIS SPACE | | |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing true copy of the original document. | n information is true and correct and any attached copy is a | | |
| Hortencia Hughes Name of Person Signing Total number of pages inc | Jan 29, 2001 Date Juding cover sheet, attachments, and document: 6 | | |
| OMB No. 0651-0011 (exp. 4/94) | | | |
| | tach this portion | | |
| Mail document to be recorded with required cover she | et information to: | | |
| Commissioner of Box | f Patents and Trademarks Assignment | | |
| Washing | pton, D.C. 20231 PATENT | | |

Rev 17,00003707

REEL: 011275 FRAME: 0600

1 of 2

When ecorded please return to:

AGILENT TECHNOLOGIES Legal Department, 51UPD Intellectual Property Administration P. O. Box 58043 Santa Clara, California 95052-8043

PATENT APPLICATION ATTORNEY DOCKET NO. 7007-001

ASSIGNMENT OF PATENT APPLICATION

| a Delaware corporation having AGILENT), in furtherance of m AGILENT, its successors and as to and under an application for I | g its principal place ny/our obligations to signs, the entire right, | of business in Palo A AGILENT, and do her title and interest, inclu | Alto, California, (hereina eby assign and transfe | after er to |
|---|--|--|--|--|
| MOUNTING PROCESS FOR OU | TGASSING-SENSITIV | E OPTICS | | |
| Filing date: (herewith) | 111111111111111111111111111111111111111 | Serial No.: | | |
| and the invention(s) and in continuations-in-part (C-I-P's), d Letters Patent, and any and all L may be granted thereon or there Patent. | livisionals, and renew etters Patent of the U | als of and substitutes nited States and of cou | for said application for intries foreign thereto w | said hich |
| I/we additionally authorize country, to be held and enjoyed to the full end of the term or te or extended, as fully and entire assignment, and transfer not be | by AGILENT, its succ irms for which said Le ly as the same woul | essors, assigns, nomin tters Patent respective | ees or legal representati ly may be granted, reiss | ives, sued |
| AND I/we hereby covenant that I/we have not executed an covenant and agree that I/we we deliver all such papers as may improvement(s), said application or legal representatives, and I/w respecting said invention(s) or in legal proceedings, to sign all legal proceedings, to sign all legal proceedings, to sign application and enforce, for its or improvement(s) in any and all lending such cooperation and as | id will not execute an vill, each time a requer be necessary or de and said Letters Pater e agree to communic mprovement(s), said awful papers, to execute their own benefit, countries provided the vill, executed the countries of the countries o | y agreement in conflic st is made, and withous sirable to perfect the ent, to AGILENT, its su ate to AGILENT, or to pplication and said Let cute all disclaimers and ightful oaths and declar , assigns, nominees a proper patent protections expenses which ma | t herewith, and I/we fur it undue delay, execute title to said invention(s ccessors, assigns, nomination its nominee, all known faters Patent, to testify in d divisionals, continuation arations, and generally to and legal representative on for said invention(s | rther and s) or nees facts any ions, to do s) or |
| AND I/we hereby authorize States and any official of any or patents on applications as afor interest, any and all Letters Patent of the United States waforesaid, in accordance with the | ountry or countries for resaid, to issue to Al ent for said invention(hich may be issued | eign to the United Star SILENT, as assignee o s) or improvement(s), i and granted on or as | tes whose duty it is to is of the entire right, title including any and all Let | ssue and tters |
| I/we further authorize and di application now identified by the shall have been made known to | e attornev docket nun | nber and title set forth | above as sonn as the s | said same |
| IN WITNESS WHEREOF, I/w Inventor's Signature (Seal) | hereunto set my/out | r hand(s) and seal(s): | 122/2000 190 6/21/2000 | |
| Inventor's Typed Name: Vijaya N. | . V. Raghavan | Date Application Signed: | 190. 6/22/2000 | |
| State of |)) ss.: | | | |
| County of |) | 372 5 2 2 37 37 | U DL | |
| Before me this day of | , personally the basis of satisfactory | appeared Vijaya N. evidence to be the person | who acknowledged the fore- | vho is going |

Notary Public

My commission expires:

REEL: 011275 FRAME: 0601

When recorded please return to:

AGILENT TECHNOLOGIES
Legal Department, 51UPD
Intellectual Property Administration
P. O. Box 58043
Santa Clera, California 95052-8043

PATENT APPLICATION

ATTORNEY DOCKET NO. 7007-001

ASSIGNMENT OF PATENT APPLICATION (cont.)

| IN WITNESS WHEREOF | , I we hereunto set my/c | our hand(s) and seal(s): |
|---|---|---|
| 17/1 | | Date Assignment Signed: 6/22/00 |
| Inventor's Signature (Seal) | | / / |
| toventor's Typed Name: Ma | rk Timothy Sullivan | Date Application Signed: 6/22/00 |
| State of |)) ss.: | |
| County of | • | - |
| Before me this day personally known or proved instrument of assignment to it | of, p to me on the basis of satis se his/her free act and deed. | ersonally appeared Mark Timothy Sullivan who is sfactory evidence to be the person who acknowledged the foregoing |
| | • | Notary Public |
| | | My commission expires: |
| 1// | 7 | |
| 1444 | | Date Assignment Signed: June 22 2000 |
| Inventor's Signature (Seal) | | Date Assignment Signed: fune 22, 2000 |
| Inventor's Typed Name: | Gerald William Purma | |
| State of |) | |
| |) ss.: | |
| County of | } | a + 1 **** 7 7 / 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| Before me this day personally known or proved instrument of assignment to | . CO 1110 Oli 4110 dans o. com | personally appeared Gerald William Purmal who is isfactory evidence to be the person who acknowledged the foregoing |
| | | Notary Public |
| | | My commission expires: |
| | | Date Assignment Signed: |
| Inventor's Signature (Seal) | | |
| Inventor's Typed Name: | <u></u> | Date Application Signed: |
| State of |)) s6.: | |
| County of | 1 | |
| personally known or proved | y of, i d to me on the basis of sat be his/her free act and deed. | personally appeared who is disfactory evidence to be the person who acknowledged the foregoing |
| menoment or assignment to | 44 makingi mag dat dila acca. | |
| | | Notary Public My commission expires: |

PATENT --- ^ -- REEL: 011275 FRAME: 0602

| | 07-19 | -2000 | | | |
|--|------------------|--|--|--|--|
| FO9M PTO-1595 1-31-92 | | | U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office | | |
| | 10140 |)7784 | Attorney Docket No. 7007-001 | | |
| 1. Name of conveying party(ies): Vijaya N. V. Raghavan Mark Timothy Sullivan Gerald William Purmal | | AGILENT Të Legal Depar Intellectual I P.O. Box 58 | ECHNOLOGIES rtment, 51UPD Property Administration 8043 | | |
| Additional name(s) of conveying party(ies) attached | iYes <u>X</u> No | Additional name(s) |) & address(es) attached?Yes _X No | | |
| 3. Nature of Conveyance: | | | | | |
| X Assignment | Merger | | Change of Name | | |
| Security Agreement | Other | | | | |
| Execution Date(s): | | | | | |
| 4. Application number(s) or patent number | ar(s): | | | | |
| If this document is being filed together w | vith a new appli | cation, execution | n date of the application is: 6/22/00 | | |
| A. Patent Application No.(s) | I | B. Patent No.(s | s) | | |
| Serial No.: Date Filed: | | 1 | | | |
| | | ers attached? N | | | |
| Name and address of party to whom c concerning document should be mailed | orrespondence | 6. Total number | r of applications and patents involved: 1 | | |
| Records Manager AGILENT TECHNOLOGIES | | 7. Total Fee (37 CFR 3.41): \$40.00 | | | |
| | | | | | |
| | | Autno | orization to be charged to deposit account | | |
| | | 8. Deposit Acc | ount Number: <u>50-1078</u> | | |
| | DO NOT USE | THIS SPACE | | | |
| 9. Statement and signature. | | | | | |
| To the best of my knowledge and belief, true copy of the original document. | the foregoing in | nformation is true | e and correct and any attached copy is a | | |
| 07/18/2000 PNGUYEN 00000088 501078 09603107 | \ | M | | | |
| 01 FC:581 40.00 CH Stanley N. Protigal | QUI. | Mer- | 22 June 00 | | |
| Name of Person Signing | Signature | | Date | | |
| Total number of pages including cover sheet, attachments, and document: 3 | | | | | |
| OM8 No. 0651-0011 (exp. 4/94) | | | | | |
| Do Not detach this portion Mail document to be recorded with required cover sheet information to: | | | | | |
| Con | Box As | atents and Trade ssignment | marks . | | |
| | Washington | n, D.C. 20231 | | | |

Rev 11/9 RECORDED: 01/29/2001

REEL: 01127,5,FRAME: 0603