| 1-31-92 / /  | U.S. DEPARTMENT OF COMMERCE                                |  |
|--|--|--|
| 5/25/01  | ET Patent and Trademark Office                             |  |
| 1. Name of conveying party(ies):   | Attorney Docket No. <u>10010259-1</u>                      |  |
| · - · · · · · · · · · · · · · · · · · ·  | 2. Ivalue and address of receiving party(ies):             |  |
| Zachary Dietz  | AGILENT TECHNOLOGIES, INC.                                 |  |
| Charles E. Moore   | Legal Department, DL429                                    |  |
| Hugh Wallace   | Intellectual Property Administration P.O. Box 7599         |  |
|  | Loveland, Colorado 80537-0599                              |  |
|  | MAY 2 5 2001   |  |
| Additional name(s) of conveying party(ies) attachedYesX_No                                   | Additional paracial B addition to State at the             |  |
| 3. Nature of Conveyance:   | Additional name(s) & address(es) attached?Yes _X No        |  |
| X Assignment Merger  | Change of Name   |  |
| Security Agreement Other   |  |  |
| Execution Date(s): May 17, 2001  |  |  |
| 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.: 09/845,544 Date Filed: 04/30/2001  |  |  |
| Additional numb  | pers 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:  Records Manager                                       | 7. Total Fee (37 CFR 3.41): \$40.00                        |  |
| AGILENT TECHNOLOGIES, INC. 815 SW 14th Street  | Enclosed   |  |
| Loveland, CO 80537   | X Authorization to be charged to deposit account.          |  |
|  | 8. Deposit Account Number: 50-1078                         |  |
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| 9. Statement and signature.  |  |  |
| To the best of my knowledge and belief, the foregoing in true copy of the original document. | information is true and correct and any attached copy is a |  |
|  |  |  |
| Sue A. Hebert May 22, 2001   |  |  |
| Name of Person Signing Signature   | Date   |  |
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|  | assignment<br>on, D.C. 20231                               |  |
| Rev 5/01 (Recdasgn)  | PATENT   |  |
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ATTORNEY DOCKET NO. 10010259-1

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

## **ASSIGNMENT OF PATENT APPLICATION**

I/We, the undersigned (each) have agreed and hereby agree to assign to AGILENT TECHNOLOGIES, INC., a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter AGILENT), in furtherance of my/our obligations to AGILENT, and do hereby assign and transfer to AGILENT, 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:

| to and under an application for Letters Patent of the United States entitled:  |
|--|
| Image Filters And Source Of Illumination For Optical Navigation Upon Arbitrary Surfaces Are Selected   |
| According To Analysis Of Correlation During Navigation   |
| Filing date: April 30, 2001 Serial No.: 09/845544  |
| 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 AGILENT to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by AGILENT, 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 AGILENT, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to AGILENT, 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 AGILENT, 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 AGILENT;   |
| 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 AGILENT, 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 AGILENT 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: 5/17/0  |
|  |
| State of Colorado ) ss.:   |
| County of Larimer ) $\sim 11$ $\sim 10$ $\sim$ |
| Before me this \( \) \(  |
| My Commission Expires May 5, 2004  Notary Public  My commission expires: 5/5/04  |

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

PATENT 1 of 2

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## PATENT APPLICATION

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## **ASSIGNMENT OF PATENT APPLICATION (cont.)**

| IN WITNESS WHEREOF, I we hereunto set m   | ny/our hand(s) and seal(s):   |   |
|---|---|---|
| Inventor's Signature (Seal)   | Date Assignment Signed:   | 2001 May 17   |
| Inventor's Typed Name: Charles E Moore  | Date Application S  | Signed: 5/17/01   |
| State of Colorado )   |   |   |
| ) ss.:<br>County of Larimer   |   |   |
| Before me this Thoday of MW 2001 personally known or proved to me on the basis of s instrument of assignment to be his/her free act and deed  Notary F                                  | satisfactory evidence to be the   | person who acknowledged the foregoing  Notary Public  My commission expires: 5/5/04 |
| Hugh Chillace Invertor's Signature (Seal)   |   | 5/17/01   |
| Inventor's Typed Name: Hugh Wallace   | Date Application S  | signed: 5/17/01   |
| State of Colorado  ) ss.:  County of Larimer  Before me this May of May 200/ personally known or proved to me on the basis of sinstrument of assignment to be his/her free act and deed | ratisfactory evidence to be the particle.                                       | Vallace who is person who acknowledged the foregoing                                |
| Notary<br>My C  | Michelle Sippel Public, Larimer County, Colorado commission Expires May 5, 2004 | Notary Public My commission expires: 5/5/04   |
| Inventor's Signature (Seal)   | Date Assignment Signed:   |   |
| inventor's Typed Name:  | Date Application Si   | igned:  |
| State of )  |   |   |
| ) ss.:<br>County of   |   |   |
| Before me this day of, personally known or proved to me on the basis of so instrument of assignment to be his/her free act and deed   | atisfactory evidence to be the p  |   |
|   |   | Notary Public My commission expires:  |

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

Page 2 of 2

Rev 2/01 (Assign)

**RECORDED: 05/25/2001** 

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