

Form PTO-1595 (Rev. 06/04)
 OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):
 Mingda Wang
 Doris Lee
 Kenneth Newton
 Steve Schachterle
 Execution Date(s) October 27, 2005
 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
 Name: Varian, Inc.
 Internal Address: _____
 Street Address: 3120 Hansen Way, D-102
 City: Palo Alto
 State: California
 Country: USA Zip: 94304
 Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.
 A. Patent Application No.(s)
11/239,932 (Docket No. 05-33 US)
 Additional numbers attached? Yes No

B. Patent No.(s)

5. Name and address to whom correspondence concerning document should be mailed:
 Name: Debbie Kus
 Internal Address: _____
 Street Address: Varian, Inc.
3120 Hansen Way, D-102
 City: Palo Alto
 State: California Zip: 94304
 Phone Number: 650.424.4814
 Fax Number: 650.424.3827
 Email Address: debbie.kus@varian.com

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
 a. Credit Card Last 4 Numbers _____
 Expiration Date _____
 b. Deposit Account Number 50-0895
 Authorized User Name Bella Fishman

9. Signature: *Bella Fishman*
 Signature November 4, 2005
 Date
 Bella Fishman
 Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 500895 11239932

Docket No.: 05-33 US

ASSIGNMENT

For value received, we, Mingda Wang, residing at 42103 Camino Santa Barbara, Fremont, California 94539, Doris Lee residing at 37 Lancaster Court, Alamo, California 94507, Kenneth Newton residing at 5458 Roundtree Drive, #A, Concord, California 94521 and Steve Schachterle residing 6652 Las Animas Drive, Martinez, California 94553 respectively, hereby sell, assign, transfer, and set over to VARIAN, INC., a corporation of the State of Delaware, having its principal office in Palo Alto, California, its successors or assigns, our entire right, title and interest in and to the improvements in the invention entitled

HIGH-RESOLUTION ION ISOLATION UTILIZING BROADBAND WAVEFORM SIGNALS

(Varian, Inc. Docket No. 05-33 US) invented by us, and in and to the application for United States Patent therefor and in and to any Letters Patent or reissues of said Letters Patent that may be granted thereon, and in and to any application or applications which are continuations, continuations-in-part, substitutes, or divisions of the aforesaid application; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said VARIAN, INC., its successors or assigns, as the owner of the entire interest in and to the same for its sole use and behoof and for the use and behoof of its successors or assigns.

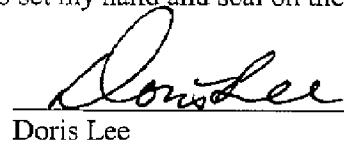
AND, for the above-named consideration, we do hereby sell, assign, transfer and set over unto said VARIAN, INC., its successors or assigns, our entire right, title and interest in and to said invention in each and every country foreign to the United States, and do hereby further constitute and appoint said VARIAN, INC., its successors or assigns, our Attorney, with full power to apply for and obtain Letters Patents in foreign countries, in its own name and right and interest, and to sell, transfer or otherwise dispose of the same and said right and interest; and we further convey to the said VARIAN, INC., its successors or assigns, all priority rights resulting from the above-identified application for United States Patent.

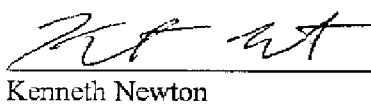
AND, we agree to execute all papers and give such testimony and perform such other lawful acts as said VARIAN, INC., its successors or assigns, may require to enable it, or them, to procure Letters Patent of the United States and countries foreign thereto, and to acquire, hold, enforce, convey, and uphold the validity of said Letters Patent and reissues and extensions thereof, and its title thereto.

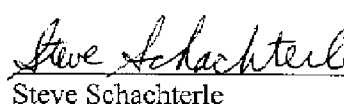
AND, we hereby authorize said VARIAN, INC. to insert below this document identification indicia of the patent application hereinabove assigned including the serial number and the filing date of said application, when officially known.

IN TESTIMONY WHEREOF, we have hereunto set my hand and seal on the date below indicated.


Mingda Wang (Date) 10-27-2005


Doris Lee (Date) 10/27/2005


Kenneth Newton (Date) 27 Oct 2005


Steve Schachterle (Date) 10/27/05

Docket No.: 05-33 US

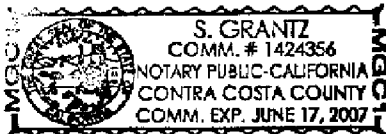
State of California)
County of Contra Costa)

On October 27, 2005 before me, S. GRANTZ,

personally appeared MINGDA WANG, DORIS LEE, KENNETH NEWTON
STEVE SCHACHTERLE

personally known to me

proved to me on the basis of satisfactory evidence



to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

S. Grantz
Signature of Notary