| FORM PTO-1595 (Rev. 6-93) | RECORDATIO | 06-2 | 9-2000 | U.S DEPARTMENT OF COMMERCE | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|------------------|-----------------------------------------------------------------|-------------------------------------------------------------|--|
| OMB No. 0651-0011 (exp 4/94) | .19:00 | | | Patent and Trademark Office Docket No. 00-01 US | |
| To the Honorable Assistant Comm | issioner for Patents: VP. | | 393362 | copy thereof. | |
| Name of conveying party(ies): Miriam Spagnol Additional name(s) of conveying party(ies) | JUN 1 9 200 attached? ☐ Yes | 3C4730 | Name and address of Name:VARIAN, I Internal Address:I | | |
| 3. Nature of conveyance: | | | Street Address: | 3120 Hansen Way | |
| Assignment | Merger | | City: <u>Palo Alto</u> State | e: <u>California</u> ZIP: <u>94304</u> | |
| Security Agreement | Change of Name | | Additional name(s) & | address(es) attached? ☐ Yes ☒ No | |
| Other | | | | | |
| Execution DateJune 8, 2000 | | | | | |
| 4. Application number(s) or paten | t number(s): | | | | |
| If this document is being filed together with a new application, the execution date of the application is: | | | | | |
| A. Patent Application No.(s) New | | B. Patent No.(s) | | | |
| 09/5 | 41,314 | | | | |
| Additional numbers attached? | | | | | |
| Name and address of party to value concerning document should be concerning to the concerning document should be concerning to the concerning document should be concerning to the concerni | | | 6. Total number of applic | cations and patents involved: 1 | |
| Name: Deb | bie Kus | | 7. Total fee (37 CFR 3.4 | 1)\$ 40.00 | |
| Internal Address: VARIAN, INC. | | | Enclosed | | |
| | al Department M/S D-102 O Hansen Way | | Authorized to be | charged to deposit account | |
| City: Palo Alto State: C | | | 8. Deposit account number 50-0895 (Attach duplicate copy of the | ber: nis page if paying by deposit account) | |
| DO NOT I | USE THIS SPACE | | | | |
| 9. Statement and signature. To the best of my knowledge a document. Bella Fishman (Reg. No. 37,485) Name of Person Signing Total number of pages including c | | Signature | A Shua | ed copy is a true copy of the original June 15, 2000 Date | |
| | | | | | |

09541314 06/22/2000 CVORACHO 00000017 500895

02 FC:581

40.00 CH

PATENT REEL: 010877 FRAME: 0100

ASSIGNMENT

For value received, I, Miriam Spagnol, residing at Via G. Collegno 5, 10143, Torino, Italy, 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

SPUTTER ION PUMP

(Varian, Inc. Docket No. 00-01) invented by me, 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 I 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, I do hereby sell, assign, transfer and set over unto said VARIAN, INC., its successors or assigns, my 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, my 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 I 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, I 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, I 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, I have hereunto set my hand and seal on the date below indicated.

Miriam Spagnol

JUN = 8 2000

PATENT REEL: 010877 FRAME: 0101 Optional Form 175 (Formerly FS-88) March 1975 Dept. of State 50175-101



CERTIFICATE OF ACKNOWLEDGMENT OF EXECUTION OF AN INSTRUMENT

| REPUBLIC OF ITALY | } | |
|--------------------------|---|-----|
| PROVINCE OF MILAN | | |
| CITY OF MILAN | | SS. |
| CONSULATE GENERAL OF THE | 2 | |
| UNITED STATES OF AMERICA | | |

RECORDED: 06/19/2000

I, James W. Herman, Consul of the United States of America in Milan, Italy, duly commissioned and qualified, do hereby certify that on this 22^{nd} day of May, 2000, before me personally appeared:

"Miriam Spagnol"

known to me to be the individual described in, whose name is subscribed to, and who executed the annexed instrument, and she acknowledged to me that she executed the same freely and voluntarily for the uses and purposes therein mentioned.

In witness whereof I have set my hand and official seal this 8th day of June, 2000.

(SEAL)

James W. Herman Consul of the United States of America

> PATENT REEL: 010877 FRAME: 0102