

U.S. DEPARTMENT OF COMMERCE

102432892 FORM COVER SHEET

Patent and Trademark Office

PAIENI	IS ONLY Docket No. 18721-706
To the Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Andrew Jeung Hassan Mostafavi Majid L. Riaziat Robert M. Sutherland George Zdasiuk	2. Name and address of receiving party(ies): Name: Varian Medical Systems, Inc. Address: 3100 Hansen Way City: Palo Alto State: CA Zip Code: 94304-1038
 Individual(s) ☐ General Partnership ☐ Corporation-State ☐ Association ☐ Limited Partnership ☐ Other Additional name(s) of conveying party(ies) attached? ☐ Yes ☑	No
3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other: Execution Dates: 03/07/03; 03/06/03; 03/28/03; 03/06/03; 3/07/07/07/07/07/07/07/07/07/07/07/07/07/	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s):	
If this document is being filed with a new application, the e	execution date of the application is:
A. Patent Application No.(s): 10/327,603	B. Patent No.(s):
Additional numbers attached? ☐ Yes ☑ No	execution date of the application is: B. Patent No.(s): SECTION SECTION
5. Name and address of party to whom correspondence concern document should be mailed:	 6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. § 3.41): \$40.00
Peter C. Mei Bingham McCutchen LLP Three Embarcadero, Suite 1800 San Francisco, CA 94111-4067	☐ Enclosed Authorized to be charged to deposit account, referencing billing no. 7012094002 8. Deposit account number: 50-2518
The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §1.21 ti	nat may be required by this paper, or to credit any overpayment to Deposit Account No. 50-2518
	T USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information original document. Name: Peter C. Mei Registration No. 39,768 Signature	Date:
Total number of pages comprisi	ng cover sheet, attachments and document: 8
03 LMUELLER 00000102 502518 10327603 U.S. Pater Office Bo Crystal (ed with required cover sheet information to: at and Trademark Office e of Public Records ox Assignments Gateway 4, Room 335 ington, D.C. 20231

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PATENT REEL: 013990 FRAME: 0360

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, WE, ANDREW JEUNG, a citizen of the United States of America, HASSAN MOSTAFAVI, a citizen of the United States of America, MAJID L. RIAZIAT, a citizen of the United States of America, ROBERT M. SUTHERLAND, a citizen of the United States of America, and GEORGE ZDASIUK, a citizen of the United States of America (hereinafter referred to as "ASSIGNORS"), have invented a certain invention entitled METHOD AND SYSTEM FOR MONITORING BREATHING ACTIVITY OF A SUBJECT for which application for Letters Patent of the United States of America was filed on December 20, 2002, assigned Serial No. 10/327,603; and

WHEREAS, VARIAN MEDICAL SYSTEMS, INC., a corporation organized and existing under and by virtue of the laws of the state of DELAWARE and having its place of business at 3100 Hansen Way, Palo Alto, California 94304-1038 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefore in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent

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PATENT REEL: 013990 FRAME: 0361 thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademark and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Agreement.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign county, which may be necessary or desirable to carry out the purpose thereof.

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this	7+4	_ day of	MARCI	-		, 2003.	
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STATE	OF CALIF	ORNIA)				
COUNT	TY OF <u>San</u>	ITA CLARA) ss)				
evidence and ack capacity	ed <u>Andrew</u> 1 3 personal ce to be the knowledged y(ies), and	ly known to me person(s) who to me that he/	– OR- Dp se name(s she/they ex th ei r signat	roved to m) is/ær€ sub xecuted the ure(ङ) on t	ne on the basinoscribed to the same in his/he instrument	s of satisfactory within instrument the person(3), or strument.	l
V	WITNESS I	my hand and of		exi ary Public	u B.K.	ambo	
					ANNE B. Commission Notary Public Santa Clar	ı#1330437	

WITNESS my hand at Palo Alto, California
this Sixth day of March, 2003.
HASSAN MOSTAFAVI
STATE OF CALIFORNIA)) ss
COUNTY OF SANTA CLARA)
On MAR 6, 2003 before me, ANNE B. RAMBO, personally appeared Hassan Mostafavi
D personally known to me – OR- 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.
Notary Public in and for said County and State
ANNE B. RAMBO Commission # 1330437 Notary Public — California Santa Clara County My Comm. Expires Nov 22, 2005

WITNESS my hand at Palo Alto, California.
this <u>28th</u> day of <u>March</u> , 2003.
MAJID L. RIAZIAT
STATE OF CALIFORNIA)) ss
COUNTY OF SANTA CLARA)
On MAR 28, 2003 before me, Awne B. Rams, Norwy, personally appeared Majid L. Riaziat personally known to me – OR- D proved to me on the basis of satisfactory evidence to be the person(\$) whose name(\$) is/are subscribed to the within instrument and acknowledged to me that he/spe/they executed the same in his/ber/their authorized capacity(i) and that by his/ber/their signature(\$) on the instrument the person(\$), or
the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.
Notary Public in and for said County and State
ANNE B. RAMBO Commission # 1330437 Notary Public — California Santa Clara County

WITNESS my hand at	Polo 1	4.lto	Califo	rnia,
this6 7 \day of	march	1	, 2003	i.
	Robert ROBERT	1 m. M. SUTHER	futher CRLAND	and
STATE OF CALIFORNIA)				
) ss COUNTY OF <u>SANTA CLARA</u>)	3			
On <u>MACH6,62co3</u> before mappeared <u>Robert M. Sutherland</u>	ne, Anne	B. RAMI	NOTAR	Public _, personally
personally known to me – O evidence to be the person(s) whose rand acknowledged to me that he/ske/capacity(ies), and that by his/her/their the entity upon behalf of which the pe	name(ʑ) is/æ⁄€ /thæy execute r signature(ʑ)	subscribed d the same i on the instru	to the withir in his/Ker/the ument the pe	n instrument ≰r authorized erson(≰), or
WITNESS my hand and officia	ıl seal.		20	/
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ANNE B. RAMBO
Commission # 1330437
Notary Public — California
Santa Clara County
My Comm. Expires Nov 22, 2005

WITNESS n	ny hand at	Palo Al	to, CA		,
WITNESS numbers this $\frac{24h}{}$	day of/	Narch			2003.
			ORGE ZDASI	J'L JIK	
STATE OF CALIFO)) ss			
COUNTY OF SA	VTA CLARA				
appeared <u>George</u>	y known to me person(s) who to me that he hat by his/ber	e – OR- 🛭 pose name(s d/sp(e/they e //their signal	eroved to me of is/affe subsciption is subsciption in the sature (*) on the	on the basis ribed to the ame in his/li instrument	her/their authorized the person(s); or
WITNESS n	ny hand and o			B. Rand and for said	County and State
			Not	ANNE B. RAMI ornmission # 133 ary Public — Ca Santa Clara Col	30437 (Alifornia) Unity (

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RECORDED: 04/23/2003