	2006 United States Patent and Trademark Office				
To the Director of the U.S. Patent and 103315					
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)				
1) Timothy Guertin	Name: Varian Medical Systems, Inc.				
2) Marcel R. Marc	Internal Address:				
Additional name(s) of conveying party(ies) attached? Yes V					
3. Nature of conveyance/Execution Date(s):	Street Address: <u>3100 Hansen Way</u>				
Execution Date(s) <u>09.06.2006</u>					
	City: Palo Alto				
Security Agreement Change of Name					
Joint Research Agreement	State: California				
Executive Order 9424, Confirmatory License	Country: U.S.A. Zip:94304				
Other					
	Additional name(s) & address(es) attached? Yes 🖌 No				
A. Patent Application No.(s)	document is being filed together with a new application. B. Patent No.(s)				
11/447,587	B. Patent No.(s)				
10/02/2006 DBYRNE 00000139 11447587	vce				
01 FC:8021 40.00 0P	S S				
Additional numbers at	ttached? Types INo C 3 C				
	ttached? Yes VNo				
5. Name and address to whom correspondence	6. Total number of applications and patents				
concerning document should be mailed:					
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concerning document should be mailed: Name: Carr & Ferrell LLP Internal Address:	6. Total number of applications and patents involved: 1				
concerning document should be mailed: Name: Carr & Ferrell LLP Internal Address: Street Address: 2200 Geng Road City: Palo Alto State: California Zip: 94303 Phone Number: 650.812.3400 Fax Number: 650.812.3444 Email Address: 9. Signature:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 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 <u>06-0600</u> Authorized User Name <u>Steven M. Colby</u> September 27, 2006				

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PA3828US

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, **Timothy Guertin** and **Marcel R. Marc**, do hereby sell, assign, and transfer to **Varian Medical Systems**, **Inc.**, a **corporation** with offices at **3100 Hansen Way**, **Palo Alto**, **CA 94304** ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed United States patent application number **11/447,587** on **June 5, 2006** and entitled:

"Particle Beam Nozzle"

and in and to said application and all utility, divisional, continuing, substitute, renewal, reissue, and all other patent applications which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States patent application; and

Agree that said Assignee may apply for and receive patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its

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successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: $\underline{\qquad} pf \in 2006$

Name: Timothy Guertin

Date: Sept 00, 2006

Name: dland D dland

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Par	perwork F	Reduction Act of 1995	5. no perso		ollection of in	formation u	unless i	t displays a valid OMB control number.	
(Application Number	11/447,	587			
TRANSMITTAL FORM			Filing Date	June 5,	June 5, 2006				
			First Named Inventor	Timothy	Timothy Guertin				
				Art Unit	2881			······································	
(to be used for a	all corres	pondence after initial	filina)	Examiner Name	Unknow	'n			
(to be used for all correspondence after initial filing) Total Number of Pages in This Submission 5			Attorney Docket Number	PA3828	PA3828US				
ENCLOSURES (Check all that apply)									
After Final After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Remain		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD rks ge number does not include postcard or		Other Enclosure(s) (please Identify below): 1) Postcard; 2) Assignment (2 pp) 3) Assignment Recordation cover sheet (x2) 4) Check for \$40.00					
Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
Firm Name	Firm Name Carr & Ferrell LLP Cust. No. 22830								
Signature									
Printed name	rinted name Steven M. Colby								
Date September 27, 2006					Reg. No.	50,250			
CERTIFICATE OF TRANSMISSION/MAILING									
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:									
Signature Signature									
Typed or printed name Steven M. Colby, Reg. N			Reg. No.	50,250	<u> </u>	1	Date	September 27, 2006	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT REEL: 018343 FRAME: 0516 Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

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PATENTS ONLY						
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.						
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1) Timothy Guertin 2) Marcel R. Marc	Name: Varian Medical Systems, Inc.					
	Internal Address:					
Additional name(s) of conveying party(ies) attached? Yes 🖌 No. 3. Nature of conveyance/Execution Date(s):	Street Address: <u>3100 Hansen Way</u>					
Execution Date(s) 09.06.2006						
Assignment Merger						
Security Agreement Change of Name	City: <u>Palo Alto</u>					
Joint Research Agreement	State: California					
Government Interest Assignment						
Executive Order 9424, Confirmatory License	Country: U.S.A. Zip: <u>94304</u>					
Other	Additional name(s) & address(es) attached? Yes V No					
A. Patent Application No.(s) 11/447,587 Additional numbers att	B. Patent No.(s) tached? □Yes ✔No					
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: <u>1</u>					
Name: Carr & Ferrell LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00					
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State: California Zip: 94303	a. Credit Card Last 4 Numbers Expiration Date					
Phone Number: <u>650.812.3400</u>						
Fax Number: <u>650.812.3444</u>	b. Deposit Account Number <u>06-0600</u>					
Email Address:	Authorized User Name <u>Steven M. Colby</u>					
9. Signature:						
Signature	<u>September 27, 2006</u> Date					
Steven M. Colby, Reg. No. 50,250 Name of Person Signing	Total number of pages including cover 3 sheet, attachments, and documents:					

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