PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT7797316

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN RODENBECK ADLER JR.	11/29/2012
JIANING SHI	11/29/2012
JAMES E. CLAYTON	11/29/2012

RECEIVING PARTY DATA

Name:	VARIAN MEDICAL SYSTEMS, INC.	
Street Address:	3100 HANSEN WAY	
Internal Address:	M/S E-339	
City:	PALO ALTO	
State/Country:	CALIFORNIA	
Postal Code:	94304-1038	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18108713

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	R: C05564-18649US05	
NAME OF SUBMITTER:	NATALLIA MORETZ	
SIGNATURE:	/Natallia Moretz/	
DATE SIGNED:	02/15/2023	

Total Attachments: 3

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> **PATENT** REEL: 062700 FRAME: 0464 507750168

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PATENT REEL: 062700 FRAME: 0465

503731241 03/10/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3777883

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN RODENBECK ADLER JR.	11/29/2012
JIANING SHI	11/29/2012
JAMES E. CLAYTON	11/29/2012

RECEIVING PARTY DATA

Name:	VARIAN MEDICAL SYSTEMS, INC.	
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Internal Address:	M/S E-339	
City:	PALO ALTO	
State/Country:	CALIFORNIA	
Postal Code:	94304-1038	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13691502

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	NATALLIA MAALUF	
SIGNATURE:	/Natallia Maaluf/	
DATE SIGNED:	03/10/2016	

Total Attachments: 2

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PATENT 503731241 REEL: 062700 FRAME: 0466

Assignment

WHEREAS, I/We John Rodenbeck ADLER, Jr., Jian invention entitled SYSTEMS AND METHODS FOR	REAL-TIME TARGET VALIDATION FOR
IMAGE—GUIDED RADIATION THERAPY for which Patent of the United States on	(date) or filed an application for Letters
Letters Patent of the United States on	(date) under Application No.
	; and
WHEREAS, VARIAN Medical Systems, Inc. entity duly organized under the laws of Delaware, wl 339, Palo Alto, CA 94304-1038, desires to acquire invention, the application, and any Letters Patent to and in all foreign countries;	the entire right, title, and interest in and to the
NOW, THEREFORE, in consideration of C and other good and valuable consideration, the rec I/We, have sold, assigned, transferred, and set over unto ASSIGNEE, its successors, legal representative in and to the invention, the application, all application to the invention, the application, all application to the limited to, all divisions and continuations of the granted thereon in the United States and in all for with the right to claim priority under the Internation authorize and request the Director of the United Letters Patent for the invention to ASSIGNEE, its accordance with the terms of this Assignment;	and do hereby sell, assign, transfer, and set over es, and assigns, the entire right, title, and interest ons claiming benefit of the application, including, the application, and all Letters Patent that may be eign countries, and all reissues thereof, together al Convention in all member countries; and I/We States Patent and Trademark Office to issue all
AND I/We covenant and agree that I/We had interest herein assigned and that I/We have not extended instrument in conflict with this Assignment;	ve the full right to convey the entire right, title, and executed and will not execute any assignment or
representatives, and/or assigns, and without further be necessary or desirable to assist ASSIGNEE, its to obtain and enforce patent protection for the icountries, including, but not limited to, communication, sign all lawful papers, execute and del to perfect the title to the invention in ASSIGNE assigns, execute all divisional, continuation, and rebeing understood that any expense incident to the ASSIGNEE, its successors, legal representatives, and	successors, legal representatives, and/or assigns nvention in the United States and in all foreign unicate with ASSIGNEE, its successors, legal me/us regarding the invention, testify in any legal inver all papers that may be necessary or desirable ite, its successors, legal representatives, and/or eissue applications, and make all rightful oaths, it is rendering of such assistance will be borne by and/or assigns.
IN WITNESS WHEREOF, I/We have exc	ecuted this Assignment on the date(s) indicated
below.	
Signature:	Signature:
Date:	Date: 11/49/4012
Full Name: John Rodenbeck ADLER, Jr.	Full Name: <u>Jianing SHI</u>
Address: 894 Tolman Drive	Address: 6100 Main Street, MS 380
Stanford, CA 94305	Houston, TX 77005
Signature:	
Date:	
Full Name: <u>James E. CLAYTON</u>	
Address: 875 Forest Ridge Drive	

San Jose, CA 95129

PATENT REEL: 062700 FRAME: 0467

<u>Assignment</u>

WHEREAS, I/We John Rodenbeck ADLER, Jr., Jianing SHI, and James E. CLAYTON, have made a invention entitled SYSTEMS AND METHODS FOR REAL-TIME TARGET VALIDATION FOR IMAGE—GUIDED RADIATION THERAPY for which I/We have executed an application for Letters	
Patent of the United States on	(date) or filed an application for
Patent of the United States on Letters Patent of the United States on	(date) under Application No.
	and
WHEREAS, VARIAN Medical Systems, Inc entity duly organized under the laws of Delaware, w 339, Palo Alto, CA 94304-1038, desires to acquir invention, the application, and any Letters Patent to and in all foreign countries;	e the entire right, title, and interest in and to the
NOW, THEREFORE, in consideration of and other good and valuable consideration, the re I/We, have sold, assigned, transferred, and set over unto ASSIGNEE, its successors, legal representation and to the invention, the application, all application but not limited to, all divisions and continuations of granted thereon in the United States and in all for with the right to claim priority under the Internation authorize and request the Director of the United Letters Patent for the invention to ASSIGNEE, its accordance with the terms of this Assignment;	r, and do hereby sell, assign, transfer, and set over ves, and assigns, the entire right, title, and interest tions claiming benefit of the application, including, the application, and all Letters Patent that may be reign countries, and all reissues thereof, together hal Convention in all member countries; and I/We States Patent and Trademark Office to issue all
AND I/We covenant and agree that I/We had interest herein assigned and that I/We have not extend other instrument in conflict with this Assignment;	ave the full right to convey the entire right, title, and executed and will not execute any assignment or
AND I/We further covenant and agree that representatives, and/or assigns, and without further be necessary or desirable to assist ASSIGNEE, its to obtain and enforce patent protection for the it countries, including, but not limited to, commir representatives, and/or assigns any facts known to proceeding, sign all lawful papers, execute and del to perfect the title to the invention in ASSIGNE assigns, execute all divisional, continuation, and in being understood that any expense incident to the ASSIGNEE, its successors, legal representatives, a	successors, legal representatives, and/or assigns invention in the United States and in all foreign unicate with ASSIGNEE, its successors, legal me/us regarding the invention, testify in any legal liver all papers that may be necessary or desirable EE, its successors, legal representatives, and/or eissue applications, and make all rightful oaths, it he rendering of such assistance will be borne by
IN WITNESS WHEREOF, I/We have eve	ecuted this Assignment on the date(s) indicated
Signature Lely Rodulech Class 1/4	Signature:
Date: November 29 2012	Date:
Full Name: John Rodenbeck ADLER, Jr.	Full Name: Jianing SHI
Address: 894 Tolman Drive	Address: 6100 Main Street, MS 380
Stanford, CA 94305	Houston, TX 77005
Signature: 2 Elleg	Troubletty 17.11.000
Date: V Nov 39, 20/12-	
Full Name: <u>James E. CLAYTON</u>	
Address: 875 Forest Ridge Drive	

PATENT REEL: 062700 FRAME: 0468

RECORDED: 02/16/2026

San Jose, CA 95129