PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MERRILL JACKSON	06/16/2009
MICHAEL HERMAN	06/15/2009
GRACE HOBEN	06/15/2009
NEOMI SEBASTIAO	06/15/2009
SCOTT COCKAYNE	06/15/2009
HEATHER FERREA	06/15/2009

RECEIVING PARTY DATA

Name:	VENTANA MEDICAL SYSTEMS, INC.	
Street Address:	1910 E. INNOVATION PARK DRIVE	
City:	TUCSON	
State/Country:	ARIZONA	
Postal Code:	85755	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14192271

CORRESPONDENCE DATA

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Email: julie.morgan@klarquist.com **Correspondent Name:** KLARQUIST SPARKMAN, LLP

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ATTORNEY DOCKET NUMBER:	7668-81108-07 SCS/JAM
NAME OF SUBMITTER:	STACEY C. SLATER
SIGNATURE:	/Stacey C. Slater/
DATE SIGNED:	05/20/2015

Total Attachments: 8

PATENT REEL: 035681 FRAME: 0942

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ASSIGNMENT

Effective as of June 1, 2009

We, Merrill Jackson, of Tucson Arizona, U.S.A., a citizen of the United States of America, Michael Herman, of Tucson, Arizona, U.S.A., a citizen of the United States of America, Grace Hoben, of Marana, Arizona, U.S.A., a citizen of the United States of America, Noemi Sebastiao, of Tucson, Arizona, U.S.A., a citizen of the United States of America, Scott Cockayne of Tucson, Arizona, U.S.A., a citizen of the United States of America, and Heather Ferrea, of Tucson, Arizona, U.S.A., a citizen of the United States of America have invented one or more inventions (collectively, the "Invention") as described in the following patent application(s):

U.S. Provisional Patent Application No. <u>61/131,205</u>, filed on <u>June 5, 2008</u>; and/or PCT Application No. <u>PCT/US2009/045841</u>, filed on <u>June 1, 2009</u>;

which applications are collectively referred to herein as "the patent applications."

The Invention was made as a result of our activities at or on behalf of Ventana Medical Systems, Inc. or as a result of our utilization of information, facilities or other resources of Ventana Medical Systems, Inc. The conditions under which the Invention was made are such as to entitle Ventana Medical Systems, Inc. to each of our entire right, title, and interest in the Invention and any corresponding patent applications and/or patents in the United States and its territories and dependencies, and all other countries of the world.

In consideration of our obligations and other valuable consideration, we each have sold, assigned and transferred or hereby sell, assign, and transfer to Ventana Medical Systems, Inc., its successors and assigns (collectively, "Assignee"), each of our full and exclusive right, title, and interest in the Invention, the patent applications, and any corresponding patent rights throughout the United States and its territories and dependencies, and all other countries of the world. The conveyance of patent rights includes, without limitation, full and exclusive right, title, and interest in all patents claiming all or part of the Invention that may be granted in the United States and/or any other country of the world, and any divisional, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof; and the right to claim priority from any one or more of the patent applications as provided for by United States law, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, or other applicable law.

We each authorize and request the issuance of any patents claiming all or part of the Invention and/or claiming the benefit of a filing date of any one or more of the patent applications to the Assignee to be held as fully and entirely as the same would have been held by us had this assignment not been made.

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We each warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements either written, oral, or implied that will impair, diminish, limit, or abridge the interest herein conveyed.

We each also agree upon reasonable request to communicate with the Assignee, its representatives or agents, any facts known to us respecting all or part of the Invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, reexamination and/or reissue applications, make all rightful oaths, provide all requested documents, and do everything reasonably possible to aid the Assignee, its representatives or agents, to obtain and enforce proper patent protection for all or part of the Invention in the United States or any other country of the world. These provisions are binding upon each of our heirs, legal representatives, administrators and assigns.

This Assignment may be executed in one or more counterparts, each of which when executed and delivered, by facsimile or other electronic transmission, by mail delivery, or by other legal form of delivery, will be an original and all of which will constitute but one and the same Assignment.

IN TESTIMONY WHEREOF, this Assignment is executed as of the date(s) indicated on the following counterpart signature page(s).

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ASSIGNMENT - PAGE 2 OF 8

	COUNTERPART SIGNATURE PAGE ASSIGNMENT FROM MERRILL JACKSON ET AL.
Dated: _	16 June 2009 18 Merrill Jackson
STATE C	OF Anzona
COUNTY	OF Pime ss.
Notary Pu whose nai same in hi	blic, personally appeared Merrill Jackson, personally known to me to be the person me is subscribed to the within instrument and acknowledged to me that he executed the authorized capacity, and that by his signature on the instrument the person, or the me behalf of which the person acted, executed the instrument.
[SEAL]	Notary Public State of Artzona Pirma County Karrie Sheffield My Communion Expires 10/25/2011
	Signature of Notary Public

Dated:	15 June 2009	Michael Herman
STATE (of Avizona	
COUNT	of Avizona Y of Pima) ss.)
. 0	n hune 15	2009, before me, Karrie Sheffield
Notary Pi whose na same in h	ublic, personally appeared me is subscribed to the w is authorized capacity, ar	d Michael Herman, personally known to me to be the person within instrument and acknowledged to me that he executed that that by his signature on the instrument the person, or the reson acted, executed the instrument.
	Notary Public Sta Pima County	WITNESS my hand and official seal.
[SEAL]	Karrie Sheffiel My Commission Exp 10/25/2011	Karain Dobbield
		Ciamatura of Motory Dublic

ASSIGNMENT - PAGE 4 OF 8

Dated:	15-YUN-2009	Grace Hoben
STATE (of <u>Arizona</u> Y of <u>Pima</u>	<u></u>
COUNT	YOF <u>Pima</u>) ss.)
o	n June 15	, 2009, before me, Karrie Sheffield
Notary P whose na	ublic, personally appeared ame is subscribed to the wi	Grace Hoben, personally known to me to be the person thin instrument and acknowledged to me that she executed
		and that by her signature on the instrument the person, or the con acted, executed the instrument.
		WITNESS my hand and official seal.
[SEAL]	Notary Public State of Pirma County	If Arisons
[Karrie Sheffield My Commission Expires 19/25/2011	
	ZAKKANKKKILAA	Signature of Notary Public

Dated:	15 - JUNIE - 3609	Noemi Sebastiao
STATE	OF Avizona	
COUNT	YOF Pima) ss.)
C	on June 15	, 2009, before me, Karrie Sneffical
Notary P whose na the same	ublic, personally appeared ame is subscribed to the will in her authorized capacity,	Noemi Sebastiao, personally known to me to be the person thin instrument and acknowledged to me that she executed and that by her signature on the instrument the person, or the son acted, executed the instrument.
[SEAL]	Notary Public State of Pirma County Karrie Sheffield My Commission Expires 10/25/2011	\$ 11 00000

ASSIGNMENT - PAGE 6 OF 8

Dated: 15- Jun - 2009	Scott Cockayne Scott
STATE OF HIZONA	•
COUNTY OF PIMA) ss. _)
on June 15	, 2001, before me, Karric Sheffield. Scott Cockayne, personally known to me to be the person
whose name is subscribed to the wit	Scott Cockayne, personally known to me to be the person hin instrument and acknowledged to me that he executed the that by his signature on the instrument the person, or the
entity upon behalf of which the pers	on acted, executed the instrument.

[SEAL]

Notary Public State of Artzone
Pirma County
Karrie Sheffield
My Commission Expires
10/25/2011

WITNESS my hand and official seal.

Signature of Notary Public

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Dated: June 15, 2009

Heather Ferrea

STATE OF _

COUNTY OF Pima

On June 15 2007, before me,

Notary Public, personally appeared Heather Ferrea, personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Notary Public State of Astrona
Pirns County
Karrie Sheffield
My Commission Expires
10/25/2011

Signature of Notary Public

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PATENT REEL: 035681 FRAME: 0951

RECORDED: 05/20/2015