## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Brian H. Kram	11/14/2005
Christopher Bieniarz	11/15/2005
Paul D. Drumheller	11/08/2005

## **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:	13945587

## CORRESPONDENCE DATA

**Fax Number**: 5202294216

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 520-229-3935

Email: carolyn.thornburg@ventana.roche.com

Correspondent Name: Ventana Medical Systems, Inc. Address Line 1: 1910 E. Innovation Park Drive

Address Line 2: Attn: Legal Dept.

Address Line 4: Tucson, ARIZONA 85755

ATTORNEY DOCKET NUMBER:	365/001/CON-2
NAME OF SUBMITTER:	Carolyn Thornburg
Signature:	/Carolyn Thornburg/
	PATENT

PATENT REEL: 031145 FRAME: 0847 13945587

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Date:	09/05/2013
Total Attachments: 3 source=365001Assignment#page1.tif source=365001Assignment#page2.tif source=365001Assignment#page3.tif	

PATENT REEL: 031145 FRAME: 0848

#### ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

Brian H. Kram 38255 S. Loma Serena Drive Tucson, AZ 85739 US Nationality: United States

hereby sells, assigns and transfers to

ASSIGNEE:

Ventana Medical Systems, Inc. 1910 Innovation Park Drive Tucson, AZ 85755

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

# METHODS AND COMPOSITIONS FOR A MICROEMULSION-BASED TISSUE TREATMENT

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives 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 thereof which may be necessary or desirable to carry out the purposes thereof.

Signature of Brian H. Kram

PATENT REEL: 031145 FRAME: 0849

#### ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

Christopher Bieniarz 2263 E. Quiet Canyon Drive Tucson, AZ 85718 US Nationality: United States

hereby sells, assigns and transfers to

ASSIGNEE:

Ventana Medical Systems, Inc. 1910 Innovation Park Drive Tucson, AZ 85755

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

# METHODS AND COMPOSITIONS FOR A MICROEMULSION-BASED TISSUE TREATMENT

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives 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 thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this 15 day of November, 2005.

Signature of Christopher Bieniarz

PATENT REEL: 031145 FRAME: 0850

## ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR:** 

Paul D. Drumheller 3217 South Debbie Street Flagstaff, AZ 86001 US Nationality: United States

hereby sells, assigns and transfers to

ASSIGNEE:

Ventana Medical Systems, Inc. 1910 Innovation Park Drive Tucson, AZ 85755

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

# METHODS AND COMPOSITIONS FOR A MICROEMULSION-BASED TISSUE TREATMENT

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives 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 thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS	WHEREOF, I	have	hereunto	set	hand	and	seal	this	$\frac{8}{}$ day	of
	, 2005.					/		1/1	1//	
					Z		1/1		1//	
			Signatur	re of	Panili	. Drui	nhelle	r	V	

PATENT REEL: 031145 FRAME: 0851

RECORDED: 09/05/2013