PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAYMOND KOZIKOWSKI III	09/29/2021
MARIAN MIKAELA RYGELSKI	09/30/2021
MATTHEW THURMAN	09/29/2021

RECEIVING PARTY DATA

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City:	TUCSON	
State/Country:	ARIZONA	
Postal Code:	85755	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15987799

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ATTORNEY DOCKET NUMBER:	33348-US1
NAME OF SUBMITTER:	ADEN A. REHMS
SIGNATURE:	/Aden A. Rehms/
DATE SIGNED:	10/01/2021

Total Attachments: 9

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ASSIGNMENT

We,

Raymond Kozikowski III, of Tucson, Arizona, U.S.A., Marian Mikaela Rygelski, of San Francisco, California, U.S.A., and **Matthew Thurman**, of Tucson, Arizona, U.S.A.

(hereinafter "Assignors"), while employed by Ventana Medical Systems, Inc., having a place of business at 1910 E. Innovation Park Drive, Tucson, Arizona 85755

have invented one or more inventions which are at least as embodied in:

Roche Ref. No.	Country	Application Number	Application Date
33348-US1	United States	15/987,799	23 May 2018

Entitled: FLUID COVERAGE SENSING SYSTEM AND METHOD

which application is referred to herein as the "Patent Application" which claims priority to and the benefit of:

Roche Ref. No.	Country	Application Number	Application Date
33348-WO	Patent Cooperation Treaty	PCT/EP2016/079547	02 Dec 2016
33348-US	United States	62/262,855	03 Dec 2015

collectively, the "Invention."

In consideration of our obligations and other valuable consideration constituting adequate and full compensation, we each hereby sell, assign, and transfer to Ventana Medical Systems, Inc., its successors and assigns (collectively, "Assignee"), each of our respective full and exclusive right, title, and interest in the Invention, the Patent Application, and any corresponding patent rights throughout the United States and its territories and dependencies, and all other countries and jurisdictions of the world, or hereby acknowledge the previous transfer to Assignee of all such right, title and interest in the Invention, the Patent Application, and any corresponding patent rights throughout the United States and its territories and dependencies, and all other countries and jurisdictions of the world. The conveyance of patent rights includes, without limitation, full and exclusive right, title, and interest in all nonprovisional patent applications claiming all or part of the Invention and/or claiming the benefit of a filing date of the Patent Application, and any patents that may issue from any divisional, continuation, continuation-inpart, substitution, conversion, re-examination, reissue, renewal, prolongation or extension thereof; and the Patent Application as provided for by United States law, the Patent right to claim priority from the Cooperation Treaty, the European Patent Convention, the Paris Convention, or other applicable law.

The Invention was made as a result of our activities at or on behalf of Assignee or as a result of our utilization of information, facilities or other resources of Assignee. The conditions under which the Invention was made are such as to entitle Assignee under the applicable law to each of our entire respective right, title, and interest in the Invention and any corresponding patent applications and/or

PAGE 1 OF 5

patents in the United States and its territories and dependencies, and all other countries and jurisdictions of the world.

Assignors each authorize and request the issuance of any patents arising from nonprovisional patent applications claiming all or part of the Invention and/or claiming the benefit of a filing date of the Patent Application 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.

Assignors each warrant that, to the best of their knowledge, 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.

Assignors 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 nonprovisional, divisional, continuation, continuation-in-part, re-examination, and 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.

The assignment of the rights of any Co-Inventor(s) are subject to separate assignment agreements. Assignors explicitly approve any such assignments.

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 form of delivery, will be an original and all of which will constitute one and the same Assignment.

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

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PAGE 2 OF 5

ASSIGNMENT COUNTERPART SIGNATURE PAGE

Case No. 33348-US1	Country United States	Application No. 15/987,799	Application Date 23 May 2018
33348-WO 33348-US	Patent Cooperation Treaty United States	PCT/EP2016/079547 62/262,855	02 Dec 2016 03 Dec 2015
		ASSIGNOR:	
Tucson, Place:		Raymond kozikowski	111
29-Sep-20 Dated:		Raymond Kozikowski I	
		ASSIGNEE: Ventana M	edical Systems, Inc.
Place: Pleasantor	ı, CA, USA	Sya Subramaniam	
Dated: 30-Sep-20	221	Suja Subramaniam Vice President, Intellectu	al Property

ASSIGNMENT COUNTERPART SIGNATURE PAGE

Case No. 33348-US1 33348-WO	Country United States Patent Cooperation Treaty	Application No. 15/987,799 PCT/EP2016/079547	Application Date 23 May 2018 02 Dec 2016
33348-US	United States	ASSIGNOR: Composition of the state of the s	03 Dec 2015
Place:30-Sep-20		Mulaul Rysels **SF7DSSE1B107185 Marian Mikaela Rygels	g ski
Dated:			
		ASSIGNEE: Ventana M	Iedical Systems, Inc.
Place: Pleasanton		Sya Subramaniam	
30-Sep-20 Dated:)21	Suja Subramaniam Vice President, Intellectu	ıal Property

ASSIGNMENT COUNTERPART SIGNATURE PAGE

Case No. 33348-US1	Country United States	Application No. 15/987,799	Application Date 23 May 2018
33348-WO 33348-US	Patent Cooperation Treaty United States	PCT/EP2016/079547 62/262,855	02 Dec 2016 03 Dec 2015
		ASSIGNOR:	
Tucson, Place:		Matthew Thurman	
29-Sep-202 Dated:	21	Matthew Thurman	
		ASSIGNEE: Ventana M	ledical Systems, Inc.
Place: Pleasantor	, CA, USA	Siya Subramaniam	
30-Sep-202 Dated:		Suja Subramaniam Vice President, Intellectu	ial Property

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Suja Subramaniam

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