Cocket No.: VMS 02.01 10-15-2003 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) Patent and Trademark Office OMB No. 0651-002 (exp.5/31/2002 P08/REV03 102574672 Tab settings atents and Trademarks: Please record the attached original documents or copy thereof. To the Honorable Commissioner 1. Name of conveying party(ies): Name and address of receiving party(ies): Kurt REINHARDT Charles D. LEMME Name: VENTANA MEDICAL SYSTEMS, INC. Glen WARD William RICHARDS Internal Address: Wayne SHOWALTER ☐ Yes 🛛 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Street Address: 1910 Innovation Park Drive Assignment ☐ Merger ☐ Security Agreement Change of Name State: AZ ZIP: 85737 City: Tucson □ Other Execution Date: 4/15/03 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 10/414,804 ☑ No Additional numbers attached? ☐ Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Norman P. Soloway 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: HAYES SOLOWAY P.C. ☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: Street Address: 130 W. Cushing Street 08-13941 (Attach duplicate copy of this page if paying by deposit account) ____ State: AZ ZIP: 85701 City: Tucson DO NOT USE THIS SPACE

Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy

Total number of pages including cover sheet, attachments, and document:

9. Statement and signature.

Norman P. Soloway

of the original document.

Name of Person Signing

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

REEL: 014577 FRAME: 0030

sept. 29,2003

Docket: VMS 02.01 Assignment

ASSIGNMENT

We, Kurt REINHARDT of 8901 East Bluefield, Tucson, Arizona 85701; Charles D. LEMME of 1228 N. Norton Avenue, Tucson, Arizona 85719; Glen WARD of 8181 North Tammeron Court, Tucson, Arizona 85741; William RICHARDS of 1885 W. Via Mandarina, Tucson, Arizona 85737; and Wayne SHOWALTER of 8551 N. Firethorn Avenue, Tucson, Arizona 85742 of the United States of America, having invented certain inventions and improvements in AUTOMATED HIGH VOLUME SLIDE STAINING SYSTEM and having executed an application for Letters Patent of the United States of America describing the same and based thereon respectively on the 15th day of April 2003; for good and valuable consideration, the receipt of which is hereby acknowledged from VENTANA MEDICAL SYSTEMS, INC. an Arizona corporation having its principal place of business at 1910 Innovation Park Drive, Tucson, Arizona 85737 U.S.A., (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application and the inventions and any of them therein set forth and described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or any of them or any part thereof or on said application or any divisional, continuing, reissue, or other patent application based thereon;

And for the same consideration we do also hereby sell, assign, and transfer unto the Assignee, its successors, and assigns all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and any of them and all parts thereof and said application, and we do hereby authorize the Assignee, its successors, and assigns to apply in our name or its or their own name or names for patents and like rights of exclusion on or for said inventions or any of them or any part thereof in all countries claiming if it or they so desire the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

1

PATENT REEL: 014577 FRAME: 0031 TO:520 882 7643

Docket: VMS 02.01 Assignment

And for the same consideration, we do hereby agree for ourselves and for our heirs, executors, and administrators, promptly upon request of the Assignee, its successors, or assigns, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee, its successors, or assigns fully to secure to it or them said right, title, and interest as aforesaid in and to said inventions and any of them and all parts thereof and in and to and under said several patents and like rights of exclusion (including extensions thereof) or any of them, all, however, at the expense of the Assignce, its successors, or assigns;

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee, its successors, or assigns, any and all patents and like rights of exclusion which may be granted in any country upon said United States application or other applications or any of them or on or for said inventions or any of them or any part thereof; and we do hereby covenant for ourselves and our legal representatives and agree with the Assignee, its successors, and assigns that we have granted no right or license to make, use, or sell said inventions or any of them or any part thereof to anyone except the Assignee, that prior to the execution of this deed our right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

2

PATENT REEL: 014577 FRAME: 0032

Docket: VMS 02.01 Assignment

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year

hereinaster noted.
Date Kurt REINHARDT
UNITED STATES OF AMERICA STATE OF AVIZOYCE) ss: COUNTY OF USA On this
Official Seal NOTARY PUBLIC STATE OF ARIZONA County of Pima CAROLYN F THORNBURG My Convinasion Exp: (cs. December 12, 2004)
April 15, 2003 Role Della Charles D. LEMME
UNITED STATES OF AMERICA STATE OF AVIZOR STATE OF AVIZOR On this
Official Seal NOTARY PUBLIC STATE OF ARIZONA County of Pima CAROLYN E THORNBURG My Commission Expires December 12, 2004

Docket: VMS 02.01

Assignment

4/15/03 the Wal
Date Glen WARD
UNITED STATES OF AMERICA STATE OF AVIZOR () SS: COUNTY OF USA)
On this
SEAL CAROLYN E THORNBURG My Commission Expres Covember 12, 2004
4/15/03 2/1 +11)
Date William RICHARDS
UNITED STATES OF AMERICA STATE OF AVI 2010) ss: COUNTY OF USA PUNCT
On this 6 day of 60 ml, 2003, Wellam Kelhand personally appeared before me, a Notary Public in and for the above-mentioned county, to me known, and known to me to be the individual described in and who executed the foregoing document, and he duly acknowledged to me that he executed same for the uses and purposes therein expressed.
(SEAL) Official Seal NOTARY PUBLIC STATE OF ARIZONA County of Pima CAROLYN E. THORNBURG
My Commission Expired December 12, 2004 N

Docket: VMS 02.01

Assignment

4/15/03	Warne Stowalt
Date	Wayne SHOWALTER

UNITED STATES OF AMERICA

STATE OF

COUNTY OF USA

ss:

on this 15 day of April 2003, Wayno Showal personally appeared before me, a Notary Public in and for the above-mentioned county, to me known, and known to me to be the individual described in and who executed the foregoing document, and he duly acknowledged to me that he executed same for the uses and purposes therein expressed.

(SEAL)

Official Seal
NOTARY PUBLIC
STATE OF ARIZONA
Ceunty of Pima
CAROLYN E THORNBURG
My Commission Expires Decomber 12, 2004

Jarolyn & Thornby, Notary Public