

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7828050

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOSEPH REINHARDT	01/23/2023
MEINDERT NIEMEIJER	01/25/2023
MILAN SONKA	01/20/2023
XIAYU XU	02/05/2023
RECEIVING PARTY DATA	
Name:	UNIVERSITY OF IOWA RESEARCH FOUNDATION
Street Address:	200 S CAPITOL STREET
Internal Address:	2660 UNIVERSITY CAPITOL CENTRE
City:	IOWA CITY
State/Country:	IOWA
Postal Code:	52242
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13355306
CORRESPONDENCE DATA	
Fax Number:	(678)420-9301
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	6784209300
Email:	delees@ballardspahr.com
Correspondent Name:	BALLARD SPAHR LLP
Address Line 1:	999 PEACHTREE STREET
Address Line 2:	SUITE 1600
Address Line 4:	ATLANTA, GEORGIA 30309
ATTORNEY DOCKET NUMBER:	21087.0065U2
NAME OF SUBMITTER:	MATTHEW J. LITTLEFIELD
SIGNATURE:	/Matthew J. Littlefield #77,623/
DATE SIGNED:	03/04/2023
Total Attachments: 5	

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ASSIGNMENT

WHEREAS, Michael Abramoff, Meindert Niemeijer, Xiayu Xu, Milan Sonka, and Joseph Reinhardt (“INVENTORS”) are the inventors of the new and useful improvements in **“Automated Determination of Arteriovenous Ratio in Images of Blood Vessels”** for which U.S. Patent Application No. 13/355,386 was filed on January 20, 2012 and issued as U.S. Patent No. 9,924,867 on March 27, 2018;

WHEREAS, the UNIVERSITY OF IOWA RESEARCH FOUNDATION (ASSIGNEE), having a place of business at 200 S Capitol Street, 2660 University Capitol Centre, Iowa City, Iowa 52242, is desirous of acquiring the entire right, title, and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, **We, Meindert Niemeijer, Xiayu Xu, Milan Sonka, and Joseph Reinhardt** do hereby assign and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of said prior agreement, I/we hereby sell, assign, transfer and set over unto said Assignee, including its successors and assigns, my/our entire right, title and interest to all inventions disclosed in the aforesaid application(s), including all rights to claim priority therefrom, and to any and all present or future patent applications to such inventions filed in the United States or any other country or region, inclusive of, but not limited to, all divisions, continuations, continuations-in-part, renewals thereof, substitutions, reexaminations, reissues, provisional patent applications, applications filed under the Patent Cooperation Treaty, certificates of addition, utility models, and petty patents, as well as all other intellectual property related to the applications, inclusive of, but not limited to, supplementary protection certificates, and to any and all Letters Patents and any related patent term extensions that may be granted for said Letters Patents with respect to the applications; all of the above to be held by Assignee as fully and entirely as the same would have been held by me had this Assignment not been made.

AND, for the consideration aforesaid, I/we do hereby agree that I/we and my/our executors and legal representatives will make, execute and delivery any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things

which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed or intended so to be.

AND, furthermore, I/we covenant and agree with said Assignee, its successors and assigns, that no assignments, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2023.

MEINDERT NIEMEIJER

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2023.

XIAYU XU

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2023.

MILAN SONKA

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____23____ day of ____January____, 2023.




JOSEPH REINHARDT

which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed or intended so to be.

AND, furthermore, I/we covenant and agree with said Assignee, its successors and assigns, that no assignments, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25 day of JANUARY, 2023.


MEINDERT NIEMEIER

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2023.

XIAYU XU

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2023.

MILAN SONKA

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2023.

JOSEPH REINHARDT

which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed or intended so to be.

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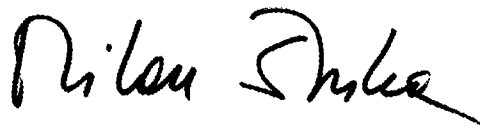
IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2023.

MEINDERT NIEMEIJER

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2023.

XIAYU XU

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____20th____ day of ____January____, 2023.



MILAN SONKA

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2023.

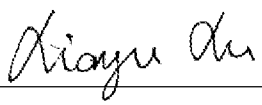
which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed or intended so to be.

AND, furthermore, I/we covenant and agree with said Assignee, its successors and assigns, that no assignments, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2023.

MEINDERT NIEMEIJER

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5 day of February, 2023.



XIAYU XU

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2023.

MILAN SONKA

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2023.

JOSEPH REINHARDT