Docket No.: 089000-0103 01-28-2005 FORM PTO-1595 (Modified) SHEET U.S. DEPARTMENT OF COMMERCE Fev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08/REV03 Tab settings → → → 102929510 'd the attached original documents or copy thereof. To the Director of the United State. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Daniel Mueth Jessica Shireman Name: Arryx, Inc. Amy Anderson Internal Address: ☐ Yes ☒ No Additional names(s) of conveying party(ies) **5**3. Nature of conveyance: Street Address: 316 North Michigan Avenue Merger Suite CL-20 Security Agreement Change of Name State: IL ZIP: 60601 City: Chicago Other _ Execution Date: 1/18/2005 and 1/19/2005 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) 10/867,328 ☐ Yes Additional numbers attached? ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Gregory M. Zinkl, Ph.D. 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Dykema Gossett Rooks Pitts PLLC ☐ 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: 10 South Wacker Drive 04-2223 **Suite 2300** (Attach duplicate copy of this page if paying by deposit account) State: IL ZIP: 60606 City: Chicago DO NOT USE THIS SPACE

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

of the original document.

Gregory M. Zinkl, Ph.D.

Signature

January 24, 2005

Date

01/27/2005 DOMNIE 0000006651 0488A3ng 10867328 40.00 M Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT AND AGREEMENT

For value received, we, Daniel Mueth, of the City of Chicago in the County of Cook and the State of Illinois, Jessica Shireman, of the City of Kansas City in the County of Jackson and the State of Missouri, and Amy Anderson of the Town of Prospect Heights in the County of Cook and the State of Illinois hereby sell, assign and transfer to Arryx, Inc., a corporation of the State of Nevada, having an office at 316 N. Michigan Avenue, Chicago, Illinois 60601, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to MULTIPLE LAMINAR FLOW-BASED RATE ZONAL OR ISOPYCNIC SEPARATION WITH HOLOGRAPHIC OPTICAL TRAPPING OF BLOOD CELLS AND OTHER STATIC COMPONENTS described in an application for Letters Patent of the United States, Serial No. 10/867,328, filed June 13, 2004, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Arryx, Inc., the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Arryx, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Arryx, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

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> PATENT REEL: 016192 FRAME: 0070

We request that any and all patents for said inventions be issued to Arryx, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Arryx, Inc. may designate.

We agree that, when requested, we shall, without charge to Arryx, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Taryand

Date:	Daniel Mueth
United States of America	•
Officed States of Afficility	,
State of Illinois) ss.:
County of Cook)
Daniel Mueth, to me know	y of, 2004, before me personally came on to be the individual described in and who executed the acknowledged execution of the same.
	Notary Public

Page 2 of 4

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Date.	· · · · · · · · · · · · · · · · · · ·	

United States of America

State of Missouri Florida) ss.: 486-96-7998

County of Jackson Brown

On this 19th day of John, 2005 before me personally came Jessica Shireman to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Patricia A. Escobedo My Commission DD265419 Expires November 06, 2007

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> **PATENT REEL: 016192 FRAME: 0072**

Date: 119.05			Amy Anderso	n
United States of America	a)			
State of Illinois) ss.:			
County of Cook)			
On thisd Anderson to be the i instrument, and acknow	ndividual de	scribed in an		came Amy ne foregoing
			Notary Public	

Arryx, Inc. 316 N. Michigan Avenue Chicago, Illinois 60601-3702

RECORDED: 01/24/2005

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