Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Daniel MUETH	01/31/2005
Joseph PLEWA	01/31/2005
Jessica SHIREMAN	02/09/2005
Amy ANDERSON	02/03/2005
Lewis GRUBER	02/05/2005
Neil Harris ROSENBAUM	01/31/2005

RECEIVING PARTY DATA

Name:	ARRYX, INC.
Street Address:	316 North Michigan Avenue
Internal Address:	Suite CL-20
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60601

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12213109

CORRESPONDENCE DATA

Fax Number: (703)394-1399

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

Phone: 703-394-1380

Email: chris.elizondo@akerman.com

Correspondent Name: Jean C. Edwards
Address Line 1: 8100 Boone Boulevard

Address Line 2: Suite 700

500787165

Address Line 4: Vienna, VIRGINIA 22182

ATTORNEY DOCKET NUMBER: 71527.0203

PATENT

REEL: 022291 FRAME: 0062

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NAME OF SUBMITTER:	Jean C. Edwards
Total Attachments: 7	
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PATENT REEL: 022291 FRAME: 0063

ASSIGNMENT

WHEREAS, Daniel Mueth, of the City of Chicago in the County of Cook and the State of Illinois, Joseph Plewa, of the Town of Park Ridge, 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, Amy Anderson of the Town of Prospect Heights in the County of Cook in the State of Illinois, Lewis Gruber, of the City of Chicago in the County of Cook and the State of Illinois, and Neil Harris Rosenbaum, of the City of Chicago in the County of Cook and the State of Illinois, referred to as ASSIGNORS, have invented a certain invention entitled MULTIPLE LAMINAR FLOW-BASED PARTICLE AND CELLULAR SEPARATION WITH LASER STEERING filed on September 3, 2004 and assigned Application Serial No. 10/934,597; and

WHEREAS, Arryx, Inc., a body corporate and politic, having a place of business at 316 North Michigan Avenue, Suite CL-20, Chicago, Illinois 60601 hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, the ASSIGNORS hereby sell, assign and transfer to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said applications or any non-provisional, continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNORS also assign all of its right, title and interest in and to said invention in all foreign countries, and all applications for Letters Patent which may evolve therefrom, including the right to claim International Convention priority.

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

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said applications, said invention and said Letters Patent as may be known and accessible to ASSIGNORS, and ASSIGNORS will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for obtain, maintain and enforce said applications, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

1 of 7

	Def 22 2202
	Daniel Mueth
Date: Jr. 31, 2005	
STATE OF)
COUNTY OF) ss.)
subscribed to the foregoing instrume	, a Notary Public in and for the County and State aforesaid, personally known to me to be the same person whose name is ent, appeared before me this day in person and acknowledged that he said instrument as his/her free and voluntary act for the uses and
IN WITNESS WHEREOF, I	have hereunto set my hand and Notarial Seal, this day of
(SEAL)	Notary Public
My Commission Expires:	

	Joseph Plewa
2	/Joseph Plewa
Date: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
STATE OF)
COUNTY OF) ss.)
whose name is subscribed to the fo	, a Notary Public in and for the County and State seph Plewa, personally known to me to be the same person pregoing instrument, appeared before me this day in person d, sealed and delivered the said instrument as his/her free purposes therein set forth.
IN WITNESS WHEREOF, I it of, 2004.	have hereunto set my hand and Notarial Seal, this day
	Notary Public
(SEAL)	rvotary i dollo
My Commission Expires:	

REC'D FEB 1 0 2005

Docket No. 089000-0107 U.S. Serial No. 10/934.597

Date: 2-9-05

STATE OF Flowle) ss.

COUNTY OF Brown) ss.

1, Batura & Escolalo , a Notary Public in and for the County and State aforesaid. do hereby certify that Jessica Shireman, personally known to me to be the same and the same in subscribed to the foregoing instrument, appeared before me this day. person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

JN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 2 day 4 day 2004. Patricia a Escolerdo

Patricia A. Escobedo My Commission D0265419 Expires November 06, 2007

My Commission Expires: Mare 6, 2007

(SEAL)

Docket No. 089000-0107 U.S. Serial No. 10/934,597

	Amy Anderson
Date: <u>FeVo. 3, 2005</u>	
Date:	_
STATE OF)) ss.
COUNTY OF) 33.
person whose name is subscribed person and acknowledged that (s)	, a Notary Public in and for the County and State my Anderson, personally known to me to be the same I to the foregoing instrument, appeared before me this day in the signed, sealed and delivered the said instrument as the uses and purposes therein set forth.
IN WITNESS WHEREOF, I of, 2004.	I have hereunto set my hand and Notarial Seal, this day
	Notary Public
(SEAL)	·
My Commission Expires:	•

	Docket No. 089000-0107 U.S. Serial No. 10/934,597
	Lewis Gruber
Date: 2-5-05	
STATE OF)) ss.
COUNTY OF) 55.
whose name is subscribed to the f	, a Notary Public in and for the County and State ewis Gruber, personally known to me to be the same person oregoing instrument, appeared before me this day in person ed, sealed and delivered the said instrument as his/her free purposes therein set forth.
IN WITNESS WHEREOF, I of, 2004.	have hereunto set my hand and Notarial Seal, this day
	Notary Public
(SEAL)	
My Commission Expires:	

Docket No. 089000-0107 U.S. Serial No. 10/934,597

	Meil Harris Rosenbaum
Date: 1/3// 2005	
STATE OF))
COUNTY OF) SS.)
same person whose name is subscrilday in person and acknowledged that as his/her free and voluntary act for the	, a Notary Public in and for the County and State Harris Rosenbaum, personally known to me to be the bed to the foregoing instrument, appeared before me this t (s)he signed, sealed and delivered the said instrument he uses and purposes therein set forth. Ive hereunto set my hand and Notarial Seal, this day
	Notary Public
(SEAL)	
My Commission Expires:	

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RECORDED: 02/20/2009

PATENT REEL: 022291 FRAME: 0070