## **ASSIGNN**

09-18-2002



**OVER SHEET** Patents Only

To the Honorable Commissione Please record the attached origin 10222482	Attorney Dkt. No.: 40080/247044(0280.15)
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Anne-Marie Stomp Lynn Dickey Billy Houghteling Nirmala Rajbhandari	)
Additional name(s) of conveying party(ies) attached? Yes \( \text{No } \Bigsilon \)	
3. Nature of conveyance:	
Assignment  Merger  Security Agreement  Change of Name  Other  Execution Date: Stomp, 9/9/02; Dickey, 9/5/02;  Houghteling, 9/5/02; Rajbhandari, 9/5/02	Additional name(s) & address(es) attached Yes No
4. Application No. 10/158,243, Filed May 30, 2002	Patent No.
If this document is being filed together with a new a is:  Additional numbers attached? Yes \(\square\) No \(\simeq\)	pplication, the execution date of the application
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000	
7/2002 DBYRNE 00000045 10158243	7. Total fee (37 CFR 3.41) \$40.00  Enclosed  Authorized to be charged to deposit account
C:581 40.00 0P	8. Deposit account number: 16-0605
DO NO	T USE THIS SPACE
9. Statement and signature: To the best of my knowledge and beli copy of the original document.  Lathy L. Colte	Lef, the foregoing information is true and correct and any attached copy is a true $\frac{9 / 10 / 2002}{Date}$
Name of Person Signing: Kathryn L. Coulter Reg. No. 45,889 Total number of pages including	Date ng cover sheet, attachments, and document: 6

RTA01/2124124v1

## ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Biolex, Inc. 158 Credle Street Pittsboro, NC 27312

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in "USE OF DUCKWEED IN HIGH THROUGHPUT SCREENING"

as set forth in this United States Patent Application

	executed concurrently nerewith
	executed on
$\boxtimes$	Application No. <u>10/158,243</u> ; filed <u>May 30, 2002</u>
$\boxtimes$	Application claims priority from Application No. 60/294,351, filed May 30, 2001, all
	applications listed above being hereinafter referred to as the "application(s)";

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

> PATENT REEL: 013286 FRAME: 0518

insert in this Assignment any further identific with the rules of the U.S. Patent and Tradema	cation that may be necessary or desirable to comply ark Office for recordation of this Assignment.
Sept. 9 2002  Date	Anne-Marie Stomp
State of North Carolina	
County of Wake	
I, Polly P. Burton, a Nota certify that Anne-Marie Stomp personally applied a securior of the foregoing instrument.	ry Public for said County and State, do hereby peared before me this day and acknowledged the
Witness my hand Que official seal, this the _	9th day of September, 2002.
(Official Seal) PUBLIC  My confidential with the seal of the seal	Pelly P. Burton Notary Public
Date	Lynn Dickey
State of	
)	
County of	
I,, a Nota certify that Lynn Dickey personally appeared execution of the foregoing instrument.	ary Public for said County and State, do hereby dibefore me this day and acknowledged the due
Witness my hand and official seal, this the _	, 2002.
(Official Seal)	
	Notary Public
My commission expires	= · - · · · · · · · · · · · · · · · · ·

The undersigned hereby grant(s) an authorized representative of Assignee the power to

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Date	Anne-Marie Stomp			
State of) County of)				
	otary Public for said County and State, do hereby appeared before me this day and acknowledged the			
Witness my hand and official seal, this the	, 2002.			
(Official Seal)				
My commission expires	Notary Public			
Sept. 05, 02 Date	Lynn Dickey			
State of North Carolina County of Chatham  I, Gonya S. Allison, a No	Lynn Dickey  stary Public for said County and State, do hereby			
execution of the foregoing instrument.	ed before the uns day and acknowledged the due			
Witness my hand and official seal, this the	5 day of September, 2002.			
(Official Seal)	5 day of September, 2002.  Suya 6 alli Sammunianianianianianianianianianianianianian			
My commission expires 8-22-2006	Notary Public  Notary Public  PATENT			
	REEL: 013286 FRAME: 0520			

Sentenber 5. 2002	Bill H
September 5, 2002 Date	Billy Houghteling
State of North Carolina) County of Wake	
County of <u>Wake</u> )	
certify that Billy Houghteling personally app execution of the foregoing instrument.	ary Public for said County and State, do hereby eared before me this day and acknowledged the due
Witness my hand and official seal, this the _	5 day of September, 2002.
Witness my hand and official seal, this the (Official Seal)	Care C. liston
My commission expires 4/14/07	Notary Public
Date	Nirmala Rajbhandari
State of)	
County of)	
I,, a Nota certify that Nirmala Rajbhandari personally a due execution of the foregoing instrument.	ary Public for said County and State, do hereby appeared before me this day and acknowledged the
Witness my hand and official seal, this the _	, 2002.
(Official Seal)	
	Notary Public

My commission expires \_\_\_\_\_

Date	Billy Houghte	ing
State of		
County of)		
I,, a No certify that Billy Houghteling personally ap execution of the foregoing instrument.	tary Public for said Cou peared before me this d	anty and State, do hereby ay and acknowledged the due
Witness my hand and official seal, this the	day of	, 2002.
(Official Seal)		
	Notary Public	
My commission expires		
Sept. 05, 02	Nejbland	andari
Date	Nirmala Rajbh	andari
State of North Carolina		
State of North Carolina ) County of Chatham		
I, Sonya S. AUISONa No certify that Nirmala Rajbhandari personally due execution of the foregoing instrument.	appeared before me thi	s day and acknowledged the
Witness my hand and official seal, this the	5 day of Slp	tm ber_, 2002.
Witness my hand and official seal, this the (Official Seal)	Surga 5.	Deli'Ser
My commission expires 8-22-2006	Notary	Public Pu
	-3-	COUNT

**RECORDED: 09/16/2002** 

**PATENT REEL: 013286 FRAME: 0522**