

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Eric N Ervin</td> <td>02/06/2009</td> </tr> <tr> <td>Geoffrey Alden Barrall</td> <td>01/12/2009</td> </tr> </tbody> </table>		Name	Execution Date	Eric N Ervin	02/06/2009	Geoffrey Alden Barrall	01/12/2009
Name	Execution Date						
Eric N Ervin	02/06/2009						
Geoffrey Alden Barrall	01/12/2009						
RECEIVING PARTY DATA							
Name:	Electronic Bio Sciences, LLC						
Street Address:	5754 Pacific Center Blvd., Suite 204						
City:	San Diego						
State/Country:	CALIFORNIA						
Postal Code:	92121						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13362806</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13362806		
Property Type	Number						
Application Number:	13362806						
CORRESPONDENCE DATA							
Fax Number:	(703)583-8301						
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	DIEDERIKS & WHITELAW, PLC						
Address Line 1:	13885 HEDGEWOOD DR., SUITE 317						
Address Line 4:	WOODBIDGE, VIRGINIA 22193						
ATTORNEY DOCKET NUMBER:	EBS010C1						
NAME OF SUBMITTER:	Everett G. Diederiks, Jr.						
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif							

CH \$40.00 13362806

ASSIGNMENT

WHEREAS, I (we), Eric N. Ervin and Geoffrey Alden Barrall whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, (is (are) the owner of certain new and useful improvements in Method and Apparatus for Single Side Bilayer Formation (hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

- executed on even date herewith
- executed on:
- filed on: December 1, 2008 Serial No. 12/325,792
- established by PCT International Patent Application No.: Filed:


WHEREAS, Electronic Bio Sciences, LLC Whose post office address is 5734 Pacific Center Blvd., Suite 203, San Diego, CA 92121 Hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, do sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said INVENTION and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said INVENTION.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

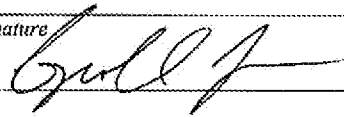
ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this agreement and sale not been made.

ASSIGNOR authorizes any member of DIEDERIKS & WHITELAW, PLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name Eric N. Ervin	Address 1733 Cornell Circle Salt Lake City, UT
Where Signed Salt Lake City, UT	
Date 2.6.09	Signature 
(Notarization preferred but not required)	
ss.	
Before me personally appeared _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20____.	
Notary Public	
My commission expires _____	

See following page(s) for additional joint assignees

UTILITY -WORLD-NOTARIZATION
Atty Docket: EBS010

<i>Assignor Name</i> Geoffrey Alden Barrall	<i>Address</i> 12960 via del Valedor San Diego, CA 92129
<i>Where Signed</i> San Diego, CA	
<i>Date</i> 1/12/09	<i>Signature</i> 
(Notarization preferred but not required)	
_____ ss.	
Before me personally appeared _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 20 _____.	
_____ <i>Notary Public</i>	
My commission expires _____	

<i>Assignor Name</i>	<i>Address</i>
<i>Where Signed</i>	
<i>Date</i>	<i>Signature</i>
(Notarization preferred but not required)	
_____ ss.	
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