

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Joseph B. Schlenoff</td> <td>05/17/2005</td> </tr> <tr> <td>Zhijie Sui</td> <td>04/28/2005</td> </tr> </tbody> </table>		Name	Execution Date	Joseph B. Schlenoff	05/17/2005	Zhijie Sui	04/28/2005
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Joseph B. Schlenoff	05/17/2005						
Zhijie Sui	04/28/2005						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	Florida State University Research Foundation, inc.						
<b>Street Address:</b>	100 Sliger Building, Box 2763						
<b>City:</b>	Tallahassee						
<b>State/Country:</b>	FLORIDA						
<b>Postal Code:</b>	32306-2763						
<b>PROPERTY NUMBERS Total: 1</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11070770</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11070770		
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Application Number:	11070770						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(314)231-4342						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
<b>Phone:</b>	314-231-5400						
<b>Email:</b>	dep@splr.com						
<b>Correspondent Name:</b>	Edward J. Hejlek						
<b>Address Line 1:</b>	One Metropolitan Square, 16th Floor						
<b>Address Line 2:</b>	Senniger, Powers						
<b>Address Line 4:</b>	St. Louis,, MISSOURI 62040						
<b>NAME OF SUBMITTER:</b>	Edward J. Hejlek						
<b>Total Attachments: 3</b> source=00083391#page1.tif source=00083391#page2.tif source=00083391#page3.tif							

CH \$40.00 11070770

## ASSIGNMENT

**WHEREAS, We** Joseph B. Schlenoff of Tallahassee, Florida and Zhijie Sui of Tucson, Arizona, have invented an improvement in VARIABLE CHARGE FILMS FOR CONTROLLING MICROFLUIDIC FLOW (File FSU 70006.1) and have executed an application for a United States patent based thereon assigned Serial No. 11/070,770, filed March 2, 2005;

**AND, WHEREAS,** Florida State University Research Foundation, Inc. of Tallahassee, Florida a not for profit corporation of the State of Florida (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

**NOW, THEREFORE,** for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

**TO BE HELD AND ENJOYED** by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

**AND We** hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

**AND We** hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

**AND We** hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

**IN WITNESS WHEREOF**, we have hereunto set our hands.

17 May 2005  
Date

Joseph B. Schlenoff  
Joseph B. Schlenoff

STATE OF Florida )  
COUNTY OF Leon )

On this 17 day of May, 2005, before me, a Notary Public, personally appeared Joseph B. Schlenoff to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Sandra Scheer  
Notary Public

My Commission Expires:  
\_\_\_\_\_



Sandra Scheer  
MY COMMISSION # DD070685 EXPIRES  
December 23, 2005  
BONDED THRU TROY FAIN INSURANCE, INC.

IN WITNESS WHEREOF, we have hereunto set our hands.

April 28th 2005  
Date

Zhijie Sui  
Zhijie Sui

STATE OF Arizona }  
COUNTY OF Pima }

On this 28<sup>th</sup> day of April, 2005, before me, a Notary Public, personally appeared Zhijie Sui to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Jerry F. Soucek  
Notary Public

My Commission Expires:

7/4/08



**JERRY F. SOUCEK**  
Notary Public - Arizona  
Pima County  
Expires 07/04/08